Appendix G
Base-Year to First Follow-up Electronic Codebook

ID and Universe Variables

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Stu_ID                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 1-6
                                                           Format: N6
```

Student ID

Student ID is composed of the 4-digit School ID (which consists of the 3-digit Stratum and 1-digit PSU) and a 2-digit sequential student code within school.
Stratum (STRAT_ID) and PSU are embedded in STU_ID for ease of use in certain variance estimation programs.
Note: The following reserve codes are used throughout the ECB. This description is added to the first variable of each section to help users understand the meaning of each reserve code.
-1: "Don't know" represents respondents who indicated that they didn't know the answer to the question.
-2: "Refused" represents respondents who indicated that they refused to answer the question
-3: "Item legitimate skip/NA" is filled for questions that are not administered based on routing logic; i.e., the items are not applicable based on responses to prior questions.
-4: "Nonrespondent" is filled for all variables across the entire questionnaire when a sample member did not respond to the questionnaire.
-5: "Out of range" represents questionnaire respondents who reported values that are out of range.
-6: "Multiple response" represents hard copy questionnaire respondents who reported more than one response for an item that requires only one response.
-7: "Partial interview-breakoff" is filled for questions that are not answered because the respondent does not wish to continue the interview or they have run out of time. This also includes particular items that are not included on an abbreviated version questionnaire.
-8: "Survey component legitimate skip/NA" is filled for all items within a survey component for sample members who were not administered that component by design for one of the following reasons: 1) the component was not administered based on their status (e.g., transfer students did not receive certain items on the in-school survey), 2) the sample member was not a part of the study at the time of administration (e.g., first follow-up freshened sample members were by definition not eligible for the base-year survey), or 3) the sample member was not capable of completing the survey component (e.g., students who were questionnaire-ineligible due to a language barrier or disability at the time of the survey).
-9: "Missing" is filled for questions that are not answered when the routing suggests that a response should have been provided.

Source:ELS:2002 Sampling

	CODES	FREQ	PER-CENT	WGTD PCT
{101101-461234}.....	c	16252	100.0%	100.0%
TOTALS:		16252	100.0%	100.0%

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--------
Sch_ID                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 7-10
                                                           Format: N4
```

School ID

School ID provides linkage to school-level information. School ID includes the 3-digit stratum (STRAT_ID) variable and 1-digit PSU concatenated together. See descriptions of STRAT_ID and PSU.

Source:ELS:2002 Sampling

	CODES	FREQ	PER-CENT	WGTD PCT
{1011-4612}.....	c	16252	100.0%	100.0%
TOTALS:		16252	100.0%	100.0%

```
--------
STRAT_ID                                        STUDENT.PUB Rec. 1/5
--------                                                  Pos. 11-13
                                                           Format: N3
```

Stratum

This variable is a component of the ELS:2002 school ID (first three digits). It indicates the analysis stratum to be used for computing Taylor Series variance estimates. The analysis strata were formed from the sampling strata used in the first stage of sampling. STRAT_ID is developed at the school level and replicated at the student level. This school level STRAT_ID should be used when generating school estimates. In order to support improved variance estimation, a larger number of strata (with fewer PSUs per stratum -- up to 3 PSUs per stratum) are used in ELS:2002, compared to NELS:88 or HS&B. See section 3.5 of the ELS:2002 Base-Year Data File User's Manual.

Source:ELS:2002 Sampling

	CODES	FREQ	PER-CENT	WGTD PCT
{101-461}.....	c	16252	100.0%	100.0%
TOTALS:		16252	100.0%	100.0%

```
--------
PSU                                             STUDENT.PUB Rec. 1/5
--------                                                  Pos. 14-14
                                                           Format: N1
```

Primary sampling unit

This variable is a component of the ELS:2002 school ID (fourth digit). It indicates the analysis primary sampling unit (PSU, i.e., School) to be used for computing Taylor Series variance estimates. PSU is developed at the school level and replicated at the student level. This school level PSU should be used when generating school estimates. In order to support improved variance estimation, a larger number of strata (with fewer PSUs per stratum -- up to 3 PSUs per stratum) are used in ELS:2002, compared to NELS:88 or HS&B. See section 3.5 of the ELS:2002 Base-Year Data File User's Manual.

Source:ELS:2002 Sampling

	CODES	FREQ	PER-CENT	WGTD PCT
PSU 1.....	1	7772	47.8%	49.0%
PSU 2.....	2	7901	48.6%	47.8%
PSU 3.....	3	579	3.6%	3.2%
TOTALS:		16252	100.0%	100.0%

```
--------
F1SCH_ID                                        STUDENT.PUB Rec. 1/5
--------                                                  Pos. 15-18
                                                           Format: N4
```

Link to first follow-up school

F1SCH_ID is an ID corresponding to the school in which the student is enrolled at the time of the first follow-up. F1SCH_ID values pertain to in-school students still attending their base-year school. F1SCH_ID values match SCH_ID values for base-year schools. New schools were assigned values from 9995 to 9999. (See section 3.3 of the ELS:2002 Base-Year to First Follow-up Data File Documentation for definition of "new schools.") F1SCH_ID is set to -8 for a student not attending a base-year or new school in the first follow-up.

Source:ELS:2002 Sampling

	CODES	FREQ	PER-CENT	WGTD PCT
{1011-9999}.....	c	12427	76.5%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1UNIV1                                          STUDENT.PUB Rec. 1/5
--------                                                    Pos. 19-21
                                                             Format: N3
Sample member status in BY and F1 rounds


     Indicates simultaneously the base year and first follow-up
     status of sample members.  This variable has valid values that
     account for every pattern encountered by ELS:2002 sample members.
     Value labels indicate BY status followed by F1 status.
     Definition of BY component within value label
        BYR=Base Year Respondent
        BYN=Base Year Nonrespondent
        BYI=Base Year Questionnaire Ineligible (i.e. Expanded Sample only)
        BNA=Base Year Not Applicable (i.e., Freshened 12th grader in the
            first follow-up)
     Definition of F1 component within value label
        F1R=First Follow-up Respondent with the following trailing
            characters meaning:
            A=In-school, in grade
            B=In-School out-of-grade
            D=Dropout
            F=Freshened
            E=Received HS diploma early (on or before 3/15/2004)
            G=Received GED/HS equivalent early (on or before 3/15/2004)
            H=Homeschooled
        F1NR=First Follow-up Nonrespondent
        F1IE=First Follow-up Questionnaire Ineligible (i.e., Expanded
             Sample only)
        F1OD=First Follow-up Out of Scope (Deceased)
        F1OS=First Follow-up Out of Scope (Other)
     For example, cases where F1UNIV1 = 101 relate to sample members with
     the following participation patterns:  "BYR F1RA" In other words,
     the sample members were BY respondents and F1 respondents
     in-School/in grade.
     Note: F1ESSTAT and F1NRSTAT are variables used below in the SAS code
     that are available only on the restricted use ECB.  Their logic is
     applicable to sample members in the restricted use file only.
     SAS Code:
       If F1UNIV2A in (3) then do; /* BYX */
          If F1ESSTAT in (1,2)      then F1UNIV1=126; /* F1IE */
          else If F1QSTAT in (1,2,3,4)
               and G12COHRT=1            then F1UNIV1=120; /* F1RA */
          else if F1QSTAT in (1,2,3,4)
               and G12COHRT^=1           then F1UNIV1=123; /* F1RB */
          else if F1QSTAT = 7            then F1UNIV1=121; /* F1RD */
          else if F1QSTAT = 6
               and F1EGQFLG=2            then F1UNIV1=122; /* F1RE */
          else if F1QSTAT = 6
               and F1EGQFLG=1            then F1UNIV1=124; /* F1RG */
          else if F1QSTAT = 5            then F1UNIV1=125; /* F1RH */
          end;
       Else If F1UNIV2A in (4) then do; /* BNA */
          If F1ESSTAT in (1,2)      then F1UNIV1=119; /* F1IE */
          else if F1QSTAT in (4)         then F1UNIV1=118; /* F1RF */
          end;
       Else If F1UNIV2A in (2) then do; /* BYN */
          If F1ESSTAT in (1,2)      then F1UNIV1=117; /* F1IE */
          else If F1QSTAT in (1,2,3,4)
               and G12COHRT=1            then F1UNIV1=111; /* F1RA */
          else if F1QSTAT in (1,2,3,4)
               and G12COHRT^=1            then F1UNIV1=114; /* F1RB */
          else if F1QSTAT = 7            then F1UNIV1=112; /* F1RD */
          else if F1QSTAT = 6
               and F1EGQFLG=2            then F1UNIV1=113; /* F1RE */
          else if F1QSTAT = 6
               and F1EGQFLG=1            then F1UNIV1=115; /* F1RG */
          else if F1QSTAT = 5            then F1UNIV1=116; /* F1RH */
          end;
        Else If F1UNIV2A in (1) then do;  /* BYR */
          If F1NRSTAT = 4                then F1UNIV1=108; /* F1OD */
          else If F1QSTAT = 0 then do;
              If F1ESSTAT in (1,2)       then F1UNIV1=110; /* F1IE */
              else If F1ENRFIN = 6       then F1UNIV1=109; /* F1OS */
              else If F1QSTAT  = 0       then F1UNIV1=107; /* F1NR */
          end;
          else If F1QSTAT in (1,2,3,4)
               and G12COHRT=1           then F1UNIV1=101; /* F1RA */
          else if F1QSTAT in (1,2,3,4)
               and G12COHRT^=1           then F1UNIV1=104; /* F1RB */
          else if F1QSTAT = 7            then F1UNIV1=102; /* F1RD */
          else if F1QSTAT = 6
               and F1EGQFLG=2            then F1UNIV1=103; /* F1RE */
          else if F1QSTAT = 6
               and F1EGQFLG=1            then F1UNIV1=105; /* F1RG */
          else if F1QSTAT = 5            then F1UNIV1=106; /* F1RH */
          end;

Source:ELS:2002 First follow-up Survey Control System
```

	CODES	FREQ	PER-CENT	WGTD PCT
BYR F1RA.....	101	12652	77.8%	82.1%
BYR F1RD.....	102	613	3.8%	6.0%
BYR F1RE.....	103	393	2.4%	3.4%
BYR F1RB.....	104	241	1.5%	1.9%
BYR F1RG.....	105	124	0.8%	1.0%
BYR F1RH.....	106	39	0.2%	0.3%
BYR F1NR.....	107	1164	7.2%	0.0%
BYR F1OS.....	109	99	0.6%	0.0%
BYN F1RA.....	111	530	3.3%	3.9%
BYN F1RD.....	112	56	0.3%	0.6%
BYN F1RE.....	113	29	0.2%	0.3%
BYN F1RB.....	114	25	0.2%	0.2%
BYN F1RG.....	115	10	0.1%	0.1%
BYN F1RH.....	116	1	0.0%	0.0%
BNA F1RF.....	118	171	1.1%	0.0%
BYI F1RA.....	120	71	0.4%	0.0%
BYI F1RD.....	121	17	0.1%	0.0%
BYI F1RE.....	122	3	0.0%	0.0%
BYI F1RB.....	123	12	0.1%	0.0%
BYI F1RG.....	124	1	0.0%	0.0%
BYI F1RH.....	125	1	0.0%	0.0%
TOTALS:		16252	100.0%	100.0%

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F1UNIV2A                                         STUDENT.PUB Rec. 1/5
--------                                                    Pos. 22-23
                                                             Format: N2
Base year status and how sample member entered F1 sample


     Indicates the base year status (respondent, non-respondent,
     questionnaire ineligible) for base year sample members; or that the
     sample member was included as part of the first follow-up 12th grade
     freshening.

Source:ELS:2002 First follow-up Survey Control System
```

	CODES	FREQ	PER-CENT	WGTD PCT
Base year participant.....	1	15325	94.3%	94.8%
Base year nonparticipant.....	2	651	4.0%	5.2%
Base year questionnaire ineligible.....	3	105	0.6%	0.0%
F1 Freshened sample member.....	4	171	1.1%	0.0%
TOTALS:		16252	100.0%	100.0%

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F1UNIV2B                                         STUDENT.PUB Rec. 1/5
--------                                                    Pos. 24-25
                                                             Format: N2
Sample member F1 status


     Indicates first follow-up status of sample member (i.e., in school,
     in 12th grade; in school, not in 12th grade; dropout;
     homeschooled; early graduate; out of scope; F1 nonrespondent).
     SAS Code:
       /* in school, in grade 12          */
       if F1QSTAT in (1,2,3,4) and F1GRADE = 12  then F1UNIV2B = 1 ;
       /* in school, out of grade 12      */
       else if (F1QSTAT in (1,2,3,4)
                 and F1GRADE in (10, 11, 99) )  then F1UNIV2B = 2 ;
       /* home schooled                   */
       else if F1QSTAT  = 5                  then F1UNIV2B = 3 ;
       /* Early Grad                        */
       else if F1QSTAT  = 6                  then F1UNIV2B = 4 ;
       /* dropout                      */
       else if F1QSTAT  = 7                  then F1UNIV2B = 5 ;
       /* out of scope (deceased; outside USA in this round) */
       else if F1ENRFIN = 6                  then F1UNIV2B = 6 ;
       /* Nonrespondent/F1 status unknown */
       else                                  F1UNIV2B = 7 ;

Source:ELS:2002 First follow-up Survey Control System
```

	CODES	FREQ	PER-CENT	WGTD PCT
In school, in grade 12.....	1	13424	82.6%	86.0%
In school, out of grade 12.....	2	278	1.7%	2.1%
Homeschooled.....	3	41	0.3%	0.3%
Early graduate.....	4	560	3.4%	4.9%
Dropout.....	5	686	4.2%	6.7%
Out of scope.....	6	99	0.6%	0.0%
Nonrespondent/F1 status unknown.....	7	1164	7.2%	0.0%
TOTALS:		16252	100.0%	100.0%

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G10COHRT                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 26-27
                                                              Format: N2
Sophomore cohort member in 2001-2002 school year


     Sophomore Cohort member, i.e. spring 2002 tenth-grader. Use
     G10COHRT in concert with the BYSTUWT weight to get a nationally
     representative, cross-sectional population of the 2002 spring
     term sophomore class.  If the respondent was not in the freshened
     student sample, then G10COHRT is set to 1.
     SAS Code:
     if F1UNIV2A in (1, 2, 3) then G10COHRT = 1 ;
     else G10COHRT = 0 ;

Source:ELS:2002 First follow-up Survey Control System

                                                          PER-    WGTD
                                            CODES   FREQ   CENT     PCT
                                            -----  -----  ------  ------
Not sophomore cohort member............     0        171    1.1%     0.0%
Sophomore cohort member................     1      16081   98.9%   100.0%
                                                   -----  ------  ------
 TOTALS:                                           16252  100.0%   100.0%



--------
G12COHRT                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 28-29
                                                              Format: N2
F1 Senior cohort member


     Senior Cohort member, i.e. spring 2004 twelfth-grader.
     Use G12COHRT in concert with F1QWT to get a nationally
     representative, cross-sectional population of the 2004 spring
     term senior class.  Included are students at base year schools as
     well as those that transferred - if they indicated that they were
     12th graders.  The current grade was imputed if missing.  Only
     first follow-up respondents are included as 12th grade cohort
     members.
     SAS Code:
     if F1GRADE in (12) and F1QSTAT in (1,2,3,4) then G12COHRT = 1 ;
     else                                             G12COHRT = 0 ;

Source:ELS:2002 First follow-up Survey Control System;
Student and Transfer Questionnaires; Imputation

                                                          PER-    WGTD
                                            CODES   FREQ   CENT     PCT
                                            -----  -----  ------  ------
Not senior cohort member...............     0       2828   17.4%    14.0%
Senior cohort member...................     1      13424   82.6%    86.0%
                                                   -----  ------  ------
 TOTALS:                                           16252  100.0%   100.0%
```

BY Weights and Composites

```
--------
BYSTUWT                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 30-39
                                                            Format: N10.4
Student weight
```

Student final weight for all base year responding students. See section 3.4.2 of the ELS:2002 Base-Year Data File User's Manual.
Note: The following reserve codes are used throughout the ECB. This description is added to the first variable of each section to help users understand the meaning of each reserve code.
-1: "Don't know" represents respondents who indicated that they didn't know the answer to the question.
-2: "Refused" represents respondents who indicated that they refused to answer the question
-3: "Item legitimate skip/NA" is filled for questions that are not administered based on routing logic; i.e., the items are not applicable based on responses to prior questions.
-4: "Nonrespondent" is filled for all variables across the entire questionnaire when a sample member did not respond to the questionnaire.
-5: "Out of range" represents questionnaire respondents who reported values that are out of range.
-6: "Multiple response" represents hard copy questionnaire respondents who reported more than one response for an item that requires only one response.
-7: "Partial interview-breakoff" is filled for questions that are not answered because the respondent does not wish to continue the interview or they have run out of time. This also includes particular items that are not included on an abbreviated version questionnaire.
-8: "Survey component legitimate skip/NA" is filled for all items within a survey component for sample members who were not administered that component by design for one of the following reasons: 1) the component was not administered based on their status (e.g., transfer students did not receive certain items on the in-school survey), 2) the sample member was not a part of the study at the time of administration (e.g., first follow-up freshened sample members were by definition not eligible for the base-year survey), or 3) the sample member was not capable of completing the survey component (e.g., students who were questionnaire-ineligible due to a language barrier or disability at the time of the survey).
-9: "Missing" is filled for questions that are not answered when the routing suggests that a response should have been provided.

Source:ELS:2002 Weighting

	CODES	FREQ	PER-CENT	WGTD PCT
{Zero}.....	0	927	5.7%	0.0%
{5.09-978.38,223.9179/150.0454}.....	c	15325	94.3%	100.0%
TOTALS:		16252	100.0%	100.0%

```
--------
BYSEX                                            STUDENT.PUB Rec. 1/5
--------                                                   Pos. 40-41
                                                            Format: N2
Sex-composite
```

BYSEX was previously named SEX in the BY ECB.
Gender of student (male or female). Taken from student questionnaire (BYS14) if available; if missing, then taken from (in order of preference) school roster, logical imputation based on first name, or statistical imputation otherwise. See Section 3.3 of the ELS:2002 Base-Year Data File User's Manual for a discussion of the imputation procedures.
1 Male
2 Female

Source:ELS:2002 Student Questionnaire; Sampling; Imputation

	CODES	FREQ	PER-CENT	WGTD PCT
Male.....	1	7689	47.3%	50.3%
Female.....	2	7741	47.6%	49.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYRACE                                           STUDENT.PUB Rec. 1/5
--------                                                   Pos. 42-43
                                                            Format: N2
Student's race/ethnicity-composite
```

BYRACE was previously named RACE on the BY ECB.
The race/Hispanic ethnicity variable is obtained from the student questionnaire, when available; sampling roster, if missing on the questionnaire; or parent questionnaire, if missing on the sampling roster and parent respondent is biological parent. Race/ethnicity was logically imputed from other questionnaire items (e.g., surname, native language) if missing from all available sources. Race adheres to the following definitions:
American Indian or Alaska Native, not Hispanic or Latino
(This category includes only persons who reported American Indian or Alaska Native as their sole race and did not report Hispanic ethnicity)
Asian, Hawaiian or other Pacific Islander, not Hispanic or Latino
(This category includes persons who reported Asian as their sole race, but did not report Hispanic ethnicity. Additionally, Hawaiians and Pacific Islanders are included in this category even though they were collected separately, due to small reported numbers and to preserve consistency with related longitudinal studies. The restricted-use data file contains a variable which maintains a separate category for Hawaiians/other Pacific Islanders.)
Black, not Hispanic or Latino
(This category includes only persons who reported Black as their sole race, but did not report Hispanic ethnicity)
Hispanic, no race specified
(This category includes Hispanic or Latino ethnicity only. Race information was not reported for these cases; only Hispanic indication.)
Hispanic or Latino, regardless of race
(This category includes Hispanic or Latino ethnicity and any combination of race)
Multiracial, not Hispanic or Latino
(This category includes only persons who reported two or more races but did not report Hispanic ethnicity)
White, not Hispanic or Latino
(This category includes only persons who reported White as their sole race but did not report Hispanic ethnicity)
The restricted file presents race as a series of five dichotomous variables (the respondent is/is not, White, is/is not Black etc.).
The variables are: White, Black, American Indian/AN, Asian, Native Hawaiian/PI. For disclosure risk reasons, simplified versions of race appear on the public files, with NH/PI combined with Asian.

Source:ELS:2002 Student Questionnaire; Sampling; Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Amer. Indian/Alaska Native, non-Hispanic	1	131	0.8%	1.0%
Asian, Hawaii/Pac. Islander,non-Hispanic	2	1465	9.0%	3.9%
Black or African American, non-Hispanic.	3	2027	12.5%	13.7%
Hispanic, no race specified.....	4	998	6.1%	6.7%
Hispanic, race specified.....	5	1229	7.6%	8.4%
Multiracial, non-Hispanic.....	6	740	4.6%	4.1%
White, non-Hispanic.....	7	8735	53.7%	62.2%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYSTLANG                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 44-45
                                                            Format: N2
Whether English is student's native language-composite
```

BYSTLANG was previously named STLANG on the BY ECB.
BYS67 is the primary source for this composite variable. If missing, the variable was imputed. See Section 3.3 of the ELS:2002 Base-Year Data File User's Manual for a discussion of the imputation procedures.
BYS67 item wording:
67. Is English your native language (the first language you learned to speak when you were a child)?
Yes (SKIP TO QUESTION 71 ON PAGE 23)
No (GO TO QUESTION 68)

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire; Imputation

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	2589	15.9%	13.3%
Yes.....	1	12736	78.4%	86.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYHOMLNG                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 46-47
                                                              Format: N2
```

Student's native language-composite

BYHOMLNG was previously named HOMELANG on the BY ECB.
On the public use file, native languages were grouped, for confidentiality reasons, from student questionnaire items BYS67 and BYS68 to yield the following values: English, Spanish, Other European Language, West/South Asian Language, Pacific Asian/Southeast Asian Language, Other language.
Note: HOMELANG is derived from the unimputed student questionnaire variables (BYS67, BYS68) whereas STLANG includes imputed values for cases in which BYS67 was indeterminate.
SAS Code:

```
if BYS67=1 then HOMELANG=1; /* English */
else if BYS68=1 then HOMELANG=2; /* Spanish */
else if BYS68 IN(6,7,8,9,10,15) then HOMELANG=3; /* Other European
Language */
else if BYS68 IN(11,12,13,14) then HOMELANG=4; /* West/South Asian
Language */
else if BYS68 IN(2,3,4,5,16,17,18) then HOMELANG=5; /* Pacific
Asian/Southeast Asian Language */
else if BYS68 IN(19,20) then HOMELANG=6; /* Other */
else HOMELANG=-9; /* Missing if a value is not chosen */
```

Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
English.....	1	12472	76.7%	87.2%
Spanish.....	2	1048	6.4%	7.5%
Other European language.....	3	108	0.7%	0.8%
West/South Asian language.....	4	205	1.3%	0.7%
Pacific Asian/Southeast Asian language..	5	756	4.7%	1.8%
Other language.....	6	350	2.2%	2.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	386	2.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYDOB_P                                           STUDENT.PUB Rec. 1/5
--------                                                     Pos. 48-53
                                                              Format: N6
```

Student's year and month of birth

BYDOB_P was previously named DOBIRTHP on the BY ECB.
Student month and year of birth as provided on question 13 of student questionnaire. Date appears as YYYYMMDD with day (DD) suppressed on public file. If the month is missing, then the month is set to '00'(e.g. YYYY00). Years of 1980, 1981, or 1982 were set to 1983. Years of 1988 or 1989 were set to 1987. Dates less than 1980 or greater than 1989 were set to missing.

Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{198300-198712}.....	c	15272	94.0%	100.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	53	0.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYPARACE                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 54-55
                                                              Format: N2
```

Parent's race/ethnicity-composite

BYPARACE was previously named PARACE on the BY ECB.
Parent race/ethnicity from parent questionnaire (questions 13, 15).
Categories for this composite: White, non-Hispanic; Black or African-American, non-Hispanic; Hispanic, race specified; Hispanic, no race specified; Asian/Native Hawaiian or other Pacific Islander, non-Hispanic; American Indian or Alaska Native, non-Hispanic; multiracial (more than one race specified), non-Hispanic. Native Hawaiian or other Pacific Islander category was combined with Asian category for public use file.

Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Amer. Indian/Alaska Native, non-Hispanic	1	108	0.7%	0.9%
Asian, Hawaii/Pac. Islander,non-Hispanic	2	1257	7.7%	3.9%
Black or African-American, non-Hispanic.	3	1740	10.7%	13.5%
Hispanic, no race specified.....	4	688	4.2%	5.6%
Hispanic, race specified.....	5	986	6.1%	7.8%
Multiracial, non-Hispanic.....	6	196	1.2%	1.4%
White, non-Hispanic.....	7	8357	51.4%	67.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	2098	12.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYPARLNG                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 56-57
                                                              Format: N2
```

Parent's native language-composite

BYPARLNG was previously named PARLANG on the BY ECB.
Parent language recoded for confidentiality reasons. Values: English, Spanish, Other European Language, West/South Asian Language, Pacific Asian/Southeast Asian Language, Other Language.
SAS Code:

```
if BYP28=1 then PARLANG=1; /* English */
else if BYP29=1 then PARLANG=2; /* Spanish */
else if BYP29 IN(6,7,8,9,10,15) then PARLANG=3; /* Other European
Language */
else if BYP29 IN(11,12,13,14) then PARLANG=4; /* West/South Asian
Language */
else if BYP29 IN(2,3,4,5,16,17,18) then PARLANG=5; /* Pacific
Asian/Southeast Asian Language */
else if BYP29 IN(19,20) then PARLANG=6;          /* Other */
else PARLANG=BYP29;
if PARLANG NOT IN(1,2,3,4,5,6) then PARLANG=-9;  /* Missing if a
value is not chosen */
```

Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
English.....	1	10960	67.4%	86.8%
Spanish.....	2	1045	6.4%	8.6%
Other European language.....	3	91	0.6%	0.8%
West/South Asian language.....	4	176	1.1%	0.8%
Pacific Asian/Southeast Asian language..	5	575	3.5%	1.7%
Other language.....	6	223	1.4%	1.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	2360	14.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYFCOMP                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 58-59
                                                            Format: N2
Family composition


     Family (parent) composition from parent questionnaire.  This is based
     primarily on variables BYP01 and BYP04 (relationship of parent
     respondent and spouse/partner to student).  Also considered was
     whether respondent lived with student at least half-time (or if the
     10th grader was at boarding school).  Variable was imputed if
     otherwise missing.  See Section 3.3 of the ELS:2002 Base-Year Data
     File User's Manual for a discussion of the imputation procedures.
     1 MOTHER AND FATHER
     2 MOTHER AND GUARDIAN
     3 FATHER AND GUARDIAN
     4 TWO GUARDIANS
     5 MOTHER ONLY
     6 FATHER ONLY
     7 FEMALE GUARDIAN ONLY
     8 MALE GUARDIAN ONLY
     9 P/G LIVES W/ STUDENT LESS THAN 1/2 TIME
     SAS Code:
     /* BYFCOMP is initialized as blank */
     BYFCOMP=.;
     /* BYFCOMP is assigned values of 1 to 8 if the parent's 10th grader
     lives with the parent at least half of the time or if the 10th grader
     is in boarding school */
     IF BYP05 IN(-9,-2,-1,-6,1,2,3) OR BYA03O=1 THEN DO;
     IF (BYP01 IN(1,3) AND BYP04 IN(2,4)) OR (BYP01 IN(2,4) AND BYP04
     IN(1,3))
     THEN BYFCOMP=1; /*MOTHER AND FATHER*/
     ELSE IF (BYP01 IN(1,3) AND BYP04 IN(5,6,7,8,9,10,11,12,13,14,15,16))
     OR
     (BYP01 IN(5,6,7,8,9,10,11,12,13,14,15,16) AND BYP04 IN(1,3))
     THEN BYFCOMP=2;  /*MOTHER AND GUARDIAN*/
     ELSE IF (BYP01 IN(2,4) AND BYP04 IN(5,6,7,8,9,10,11,12,13,14,15,16))
     OR
     (BYP01 IN(5,6,7,8,9,10,11,12,13,14,15,16) AND BYP04 IN(2,4))
     THEN BYFCOMP=3;  /*FATHER AND GUARDIAN*/
     ELSE IF BYP01 IN(5,6,7,8,9,10,11,12,13,14,15,16) AND
     BYP04 IN(5,6,7,8,9,10,11,12,13,14,15,16)
     THEN BYFCOMP=4;  /*OTHER TWO GUARDIAN FAMILY*/
     ELSE IF (BYP01 IN(1,3) AND BYP04 IN(-9,-3,-2,-1)) OR
     (BYP01 IN(-9,-3,-2,-1) AND BYP04 IN(1,3))
     THEN BYFCOMP=5;  /*MOTHER ONLY*/
     ELSE IF BYP01 IN(2,4) AND BYP04 IN(-9,-3,-2,-1) OR
     (BYP01 IN(-9,-3,-2,-1) AND BYP04 IN(2,4))
     THEN BYFCOMP=6;  /*FATHER ONLY*/
     ELSE IF (BYP01 IN(5,7,9,11,13,15) AND BYP04 IN(-9,-3,-2,-1)) OR
     (BYP01 IN(-9,-3,-2,-1) AND BYP04 IN(5,7,9,11,13,15))
     THEN BYFCOMP=7; /*FEMALE GUARDIAN ONLY*/
     ELSE IF BYP01 IN(6,8,10,12,14,16) AND BYP04 IN(-9,-3,-2,-1) OR
     (BYP01 IN(-9,-3,-2,-1) AND BYP04 IN(6,8,10,12,14,16))
     THEN BYFCOMP=8; /*MALE GUARDIAN ONLY*/
     END;
     /* BYFCOMP=9 if the parent's 10th grader lives with the parent less
     than half of the time and the 10th grader is not in boarding school*/
     ELSE IF BYP05 IN(4,5) THEN BYFCOMP=9; /* P/G LIVES W/ STUDENT LESS
     THAN 1/2 TIME */
     /* If still blank, BYFCOMP was imputed */

Source:ELS:2002 Parent Questionnaire; Imputation
```

	CODES	FREQ	PER-CENT	WGTD PCT
Mother and father.....	1	9138	56.2%	57.9%
Mother and male guardian.....	2	1890	11.6%	13.2%
Father and female guardian.....	3	495	3.0%	3.1%
Two guardians.....	4	267	1.6%	1.7%
Mother only.....	5	2767	17.0%	18.7%
Father only.....	6	453	2.8%	3.1%
Female guardian only.....	7	191	1.2%	1.2%
Male guardian only.....	8	49	0.3%	0.2%
Lives with student less than half time..	9	146	0.9%	0.9%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	34	0.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYPARED                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 60-61
                                                            Format: N2
Parents^ highest level of education


     BYPARED was previously named PARED on the BY ECB.
     The highest level of education reached by either of the student's
     parents.  It is obtained from the parent questionnaire when available,
     or from the student questionnaire if missing on the parent
     questionnaire.  The inputs are the composite variables MOTHED and
     FATHED.  Because MOTHED and FATHED were imputed if otherwise missing,
     PARED is non-missing for all student respondent cases.
     SAS Code:
     /* PARED is set to the higher of the two values (MOTHED and FATHED),
     or missing if both MOTHED and FATHED are missing. */
     if MOTHED>=FATHED then PARED=MOTHED;
     else if FATHED>MOTHED then PARED=FATHED;
     if PARED<0 then PARED=-9;

Source:ELS:2002 Parent Questionnaire; Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Did not finish high school.....	1	946	5.8%	6.1%
Graduated from high school or GED.....	2	3061	18.8%	20.7%
Attended 2-year school, no degree.....	3	1669	10.3%	11.9%
Graduated from 2-year school.....	4	1608	9.9%	11.4%
Attended college, no 4-year degree.....	5	1769	10.9%	11.8%
Graduated from college.....	6	3489	21.5%	22.1%
Completed Master's degree or equivalent.	7	1795	11.0%	10.7%
Completed PhD, MD, other advanced degree	8	1056	6.5%	5.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	37	0.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYMOTHED                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 62-63
                                                            Format: N2
Mother's highest level of education-composite


     BYMOTHED was previously named MOTHED on the BY ECB.
     The highest level of education reached by the respondent's
     mother/guardian.  It is obtained from the parent questionnaire when
     available, or from the student questionnaire if missing on the parent
     questionnaire.  If missing from both sources, the variable was
     imputed.  See Section 3.3 of the ELS:2002 Base-Year Data File User's
     Manual for a discussion of the imputation procedures.
     Programming Notes:
     The temporary variable RSPREL generalizes the relationship
     between the parent/guardian and their 10th grader.
     RSPREL is set to 'MOTHER' if the parent questionnaire respondent
     is female (if BYP01 in [1,3,5,7,9,11,13,15, or missing]) and to
     'FATHER' if male (if BYP01 in [2,4,6,8,10,12,14,16]).
     SAS Code:
     if BYP01 indicates a male parent/guardian then RSPREL is set to
     'FATHER' ;
     if BYP01 indicates a female parent/guardian then RSPREL is set to
     'MOTHER' ;
     For cases where BYP01 is missing, RSPREL is set to 'MOTHER' ;
     /* The value of RSPREL determines which value of BYP34 (BYP34A or
     BYP34B) pertains to MOTHED and which pertains to FATHED. */
     if RSPREL="MOTHER" then DO MOTHED=BYP34A; FATHED=BYP34B; END;
     if RSPREL="FATHER" then DO MOTHED=BYP34B; FATHED=BYP34A; END;
     /* Education values are taken from student quex if BYP34A or BYP34B
     are missing. */
     if MOTHED<0 & BYS83A >0 then MOTHED=BYS83A;
     /* if MOTHED<0 then MOTHED (was imputed); */

Source:ELS:2002 Parent Questionnaire; Student Questionnaire;
Imputation
```

	CODES	FREQ	PER-CENT	WGTD PCT
Did not finish high school.....	1	1945	12.0%	12.6%
Graduated from high school or GED.....	2	4136	25.4%	27.9%
Attended 2-year school, no degree.....	3	1857	11.4%	13.1%
Graduated from 2-year school.....	4	1635	10.1%	11.3%
Attended college, no 4-year degree.....	5	1595	9.8%	10.4%
Graduated from college.....	6	2839	17.5%	16.8%
Completed Master's degree or equivalent.	7	1068	6.6%	6.2%
Completed PhD, MD, other advanced degree	8	315	1.9%	1.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	40	0.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYFATHED                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 64-65
                                                              Format: N2
Father's highest level of education-composite


     BYFATHED was previously named FATHED on the BY ECB.
     The highest level of education reached by the respondent's
     father/guardian.  It is obtained from the parent questionnaire when
     available, or from the student questionnaire if missing on the parent
     questionnaire.  If missing from both sources, the variable was
     imputed.  See Section 3.3 of the ELS:2002 Base-Year Data File User's
     Manual for a discussion of the imputation procedures.
     The temporary variable RSPREL generalizes the relationship
     between the parent/guardian and their 10th grader.
     RSPREL is set to 'MOTHER' if the parent questionnaire respondent
     is female (if BYP01 in [1,3,5,7,9,11,13,15, or missing]) and to
     'FATHER' if male (if BYP01 in [2,4,6,8,10,12,14,16]).
     SAS Code:
     if BYP01 indicates a male parent/guardian then RSPREL is set to
     'FATHER' ;
     if BYP01 indicates a female parent/guardian then RSPREL is set to
     'MOTHER' ;
     For cases where BYP01 is missing, RSPREL is set to 'MOTHER' ;
     /* The value of RSPREL determines which value of BYP34 (BYP34A or
     BYP34B) pertains to MOTHED and which pertains to FATHED. */
     if RSPREL="MOTHER" then DO MOTHED=BYP34A; FATHED=BYP34B; END;
     if RSPREL="FATHER" then DO MOTHED=BYP34B; FATHED=BYP34A; END;
     /* Education values are taken from student quex if BYP34A or BYP34B
     are missing. */
     if FATHED<0 & BYS83B >0 then FATHED=BYS83B;
     /* if FATHED<0 then FATHED (was imputed); */

Source:ELS:2002 Parent Questionnaire; Student Questionnaire;
Imputation
```

	CODES	FREQ	PER-CENT	WGTD PCT
Did not finish high school.....	1	2049	12.6%	13.5%
Graduated from high school or GED.....	2	4338	26.7%	30.2%
Attended 2-year school, no degree.....	3	1446	8.9%	9.9%
Graduated from 2-year school.....	4	1201	7.4%	8.2%
Attended college, no 4-year degree.....	5	1425	8.8%	9.2%
Graduated from college.....	6	2757	17.0%	17.0%
Completed Master's degree or equivalent.	7	1288	7.9%	7.5%
Completed PhD, MD, other advanced degree	8	869	5.3%	4.4%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	57	0.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYOCCUM                                           STUDENT.PUB Rec. 1/5
--------                                                     Pos. 66-67
                                                              Format: N2
Mother/female guardian's occupation-composite


     BYOCCUM was previously named OCCUMOTH on the BY ECB.
     Mother's or female guardian's occupation, 16-category
     (plus "Other" and "Don't Know") using NELS:88  classification,
     self-coded (or spouse-coded) from parent hardcopy questionnaire,
     or interviewer-coded from CATI, converting 42-category scheme
     to 16; if BYP39c/BYP43c was missing, the verbatim text
     (BYP39a&b/BYP43a&b) was coded; if all parent data were missing,
     the student data were coded and substituted.  The parent
     questionnaire was the first source of information.  If parent
     respondent was the mother or female guardian, then BYP39C
     (or subsequent coding of BYP39A/BYP39B text available
     on the restricted use data) was the source for OCCUMOTH.  If
     parent respondent was a father or male guardian and provided
     information for the spouse/partner, then BYP43C (or subsequent
     coding of BYP43A/BYP43B text available on the restricted use
     data) was the source for OCCUMOTH.  OCCUMOTH=0 if there was
     parent/spouse indication that never held job for pay (BYP38=0
     or BYP42=0).  If mother/guardian occupation information was not
     provided in the parent questionnaire, the student-
     provided text for mother's occupation in the student questionnaire
     (BYS81A/BYS81B available on the restricted use data) was coded if
     available.  Imputation done if otherwise missing (or if "Other"
     or "Don't Know" category was assigned).  See Section 3.3 of the
     ELS:2002 Base-Year Data File User's Manual for a discussion of the
     imputation procedures.
     0 Never held a job for pay
     1 Clerical
     2 Craftsperson
     3 Farmer, Farm Manager
     4 Homemaker
     5 Laborer
     6 Manager, Administration
     7 Military
     8 Operative
     9 Professional (e.g., engineer, writer, actor)
     10 Professional (e.g., dentist, physician)
     11 Proprietor or Owner
     12 Protective Service
     13 Sales
     14 School Teacher
     15 Service
     16 Technical
     17 Other
     SAS Code:
     if BYP01 indicates a female parent/guardian or is missing then
     do;
     OCCUMOTH = BYP39c ; /* 16-category (+ other/DK) NELS:88
     classification */
     if BYP38 = 0 then OCCUMOTH = 0 ;
     end ;
     else if BYP01 indicates a male parent/guardian and is non-missing
     then do;
     OCCUMOTH = BYP43c ; /* 16-category (+ other/DK) NELS:88
     classification */
     if BYP42 = 0 then OCCUMOTH = 0 ;
     end ;
     if OCCUMOTH not in (0,1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16) and
     bys81c in (1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17)    then
     do ;
     OCCUMOTH = bys81c ;
     end ;
     /* OCCUMOTH imputed if value missing/other/don't know */

Source:ELS:2002 Parent Questionnaire; Student Questionnaire;
Imputation
```

	CODES	FREQ	PER-CENT	WGTD PCT
No job for pay.....	0	620	3.8%	3.1%
Clerical.....	1	2481	15.3%	16.8%
Craftsperson.....	2	340	2.1%	2.3%
Farmer, farm manager.....	3	85	0.5%	0.6%
Homemaker.....	4	755	4.6%	4.5%
Laborer.....	5	688	4.2%	4.8%
Manager, administrator.....	6	1672	10.3%	11.1%
Military.....	7	29	0.2%	0.2%
Operative.....	8	636	3.9%	4.4%
Professional A.....	9	2190	13.5%	14.0%
Professional B.....	10	608	3.7%	3.7%
Proprietor, owner.....	11	365	2.2%	2.3%
Protective service.....	12	114	0.7%	0.7%
Sales.....	13	657	4.0%	4.4%
School teacher.....	14	1010	6.2%	6.5%
Service.....	15	2369	14.6%	15.6%
Technical.....	16	775	4.8%	5.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	36	0.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
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BYOCCUF                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 68-69
                                                            Format: N2
Father/male guardian's occupation-composite


     BYOCCUF was previously named OCCUFATH on the BY ECB.
     Father's or male guardian's occupation, 16-category
     (plus "Other" and "Don't Know") using NELS:88  classification,
     self-coded (or spouse-coded) from parent hardcopy questionnaire,
     or interviewer-coded from CATI, converting 42-category scheme
     to 16; if BYP39c/BYP43c was missing, the verbatim text
     (BYP39a&b/BYP43a&b) was coded; if all parent data missing,
     the student data were coded and substituted.  The parent
     questionnaire was the first source of information.  If parent
     respondent was the father or male guardian, then BYP39C
     (or subsequent coding of BYP39A/BYP39B text available
     on the restricted use data) was the source for OCCUFATH.  If
     parent respondent was a mother or female guardian and provided
     information for the spouse/partner, then BYP43C (or subsequent
     coding of BYP43A/BYP43B text available on the restricted use
     data) was the source for OCCUFATH.  OCCUFATH=0 if there was
     parent/spouse indication that never held job for pay (BYP38=0
     or BYP42=0).  If father/guardian occupation information was not
     provided in the parent questionnaire, the student-
     provided text for father's occupation in the student questionnaire
     (BYS82A/BYS82B available on the restricted use data) was coded if
     available.  Imputation done if otherwise missing (or if "Other"
     or "Don't Know" category was assigned).  See Section 3.3 of the
     ELS:2002 Base-Year Data File User's Manual for a discussion of the
     imputation procedures.
     0 Never held a job for pay
     1 Clerical
     2 Craftsperson
     3 Farmer, Farm Manager
     4 Homemaker
     5 Laborer
     6 Manager, Administration
     7 Military
     8 Operative
     9 Professional (e.g., engineer, writer, actor)
     10 Professional (e.g., dentist, physician)
     11 Proprietor or Owner
     12 Protective Service
     13 Sales
     14 School Teacher
     15 Service
     16 Technical
     17 Other
     SAS Code:
     if BYP01 indicates a female parent/guardian or is missing then
     do;
     OCCUFATH = BYP43c ; /* 16-category (+ other/DK) NELS:88
     classification */
     if BYP42 = 0 then OCCUFATH = 0 ;
     end ;
     else if BYP01 indicates a male parent/guardian and is non-missing
     then -do;
     OCCUFATH = BYP39c ; /* 16-category (+ other/DK) NELS:88
     classification */
     if BYP38 = 0 then OCCUFATH = 0 ;
     end ;
     if OCCUFATH not in (0,1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16) and
     bys82c in (1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17)    then
     do ;
     OCCUFATH = bys82c ;
     end ;
     /* OCCUFATH imputed if value missing/other/don't know */

Source:ELS:2002 Parent Questionnaire; Student Questionnaire;
Imputation
```

	CODES	FREQ	PER-CENT	WGTD PCT
No job for pay.....	0	178	1.1%	0.8%
Clerical.....	1	366	2.3%	2.5%
Craftsperson.....	2	1949	12.0%	13.5%
Farmer, farm manager.....	3	291	1.8%	2.1%
Homemaker.....	4	391	2.4%	2.5%
Laborer.....	5	1616	9.9%	10.8%
Manager, administrator.....	6	2266	13.9%	14.8%
Military.....	7	203	1.2%	1.3%
Operative.....	8	1769	10.9%	12.2%
Professional A.....	9	1635	10.1%	10.1%
Professional B.....	10	904	5.6%	4.8%
Proprietor, owner.....	11	929	5.7%	6.0%
Protective service.....	12	523	3.2%	3.4%
Sales.....	13	803	4.9%	5.3%
School teacher.....	14	217	1.3%	1.5%
Service.....	15	617	3.8%	3.8%
Technical.....	16	717	4.4%	4.7%
RESERVE CODES:				
{Don't know}.....	-1	1	0.0%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	55	0.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYINCOME                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 70-71
                                                            Format: N2
Total family income from all sources 2001-composite


     BYINCOME was previously named INCOME on the BY ECB.
     Family income: the primary source was question BYP85 in the parent
     questionnaire.  If missing, the value was imputed (in the base
     year for base year respondents; in the first follow-up for others).
     See Section 3.3 of the ELS:2002 Base-Year Data File User's Manual for
     a discussion of the imputation procedures.
     BYP85 item wording:
     85. Which category does your total family income from all sources in
     2001 fall into?  (If you are not sure about the amount, please
     estimate.)
     (MARK ONE RESPONSE)
     None
     $1,000 or less
     $1,001 - $5,000
     $5,001 - $10,000
     $10,001 - $15,000
     $15,001 - $20,000
     $20,001 - $25,000
     $25,001 - $35,000
     $35,001 - $50,000
     $50,001 - $75,000
     $75,001 - $100,000
     $100,001 - $200,000
     $200,001 or more

Source:ELS:2002 Parent Questionnaire; Imputation
```

	CODES	FREQ	PER-CENT	WGTD PCT
None.....	1	80	0.5%	0.5%
$1,000 or less.....	2	178	1.1%	1.1%
$1,001-$5,000.....	3	305	1.9%	1.8%
$5,001-$10,000.....	4	352	2.2%	2.1%
$10,001-$15,000.....	5	700	4.3%	4.2%
$15,001-$20,000.....	6	786	4.8%	4.8%
$20,001-$25,000.....	7	999	6.1%	6.5%
$25,001-$35,000.....	8	1895	11.7%	12.1%
$35,001-$50,000.....	9	3037	18.7%	19.8%
$50,001-$75,000.....	10	3326	20.5%	21.2%
$75,001-$100,000.....	11	2191	13.5%	13.0%
$100,001-$200,000.....	12	1821	11.2%	10.2%
$200,001 or more.....	13	582	3.6%	2.7%
TOTALS:		16252	100.0%	100.0%

```
--------
BYSES1                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 72-76
                                                            Format: N5.2
Socio-economic status composite, v.1


     BYSES1 was previously named SES1 on the BY ECB.
     Socio-economic status (SES), version 1.
     NLS-72/HS&B/NELS:88-comparable composite variable constructed from
     parent questionnaire data when available and student substitutions
     when not. SES is based on five equally weighted, standardized
     components: father's/guardian's education (FATHED), mother's/
     guardian's education (MOTHED), family income (INCOME), father's/
     guardian's occupation (OCCUFATH), and mother's/guardian's occupation
     (OCCUMOTH).  Each of these five composite variables that served as
     inputs to SES1 and SES2 were imputed if missing.  See those variable
     descriptions for further detail.
     An occupation prestige value was determined for OCCUMOTH and OCCUFATH.
     The 1961 Duncan index was used for determining the occupation prestige
     values for the SES1 variable.  The parent questionnaire included
     parent occupation codes determined by the respondents themselves.  If
     the occupation texts were left uncoded or if the student supplied the
     parent occupation text, project staff subsequently coded those
     occupations if possible.  Missing occupations were imputed.
     Parent education was based on parent report, or student report if
     parent data missing, imputed otherwise.
     Income was based on parent questionnaire information, imputed
     otherwise.
     SAS Code:
     SES1    = -9 ;
     SES1QU  = -9 ;
     ses1no = 0 ; /* Counts the number of nonmissing variables - max number
     = 5 */
     /* Temporary variables occ_M, occ_F, edc_M, edc_F are used
     for re-coding based on Duncan SEI (occ) and recalibration of
     level of education to values used in NELS */
     occ_M = . ;
     /* Assigning Duncan SEI values to occ_M based on OCCUMOTH values */
     if OCCUMOTH = 1       then occ_M = 56.58 ;
     else if OCCUMOTH = 2  then occ_M = 27.41 ;
     else if OCCUMOTH = 3  then occ_M = 28.00 ;
     else if OCCUMOTH = 4  then occ_M = . ;
     else if OCCUMOTH = 5  then occ_M = 7.33 ;
     else if OCCUMOTH = 6  then occ_M = 67.73 ;
     else if OCCUMOTH = 7  then occ_M = . ;
     else if OCCUMOTH = 8  then occ_M = 19.18 ;
     else if OCCUMOTH = 9  then occ_M = 70.21 ;
     else if OCCUMOTH = 10 then occ_M = 70.21 ;
     else if OCCUMOTH = 11 then occ_M = 49.70 ;
     else if OCCUMOTH = 12 then occ_M = 38.00 ;
     else if OCCUMOTH = 13 then occ_M = 54.42 ;
     else if OCCUMOTH = 14 then occ_M = 70.21 ;
     else if OCCUMOTH = 15 then occ_M = 15.90 ;
     else if OCCUMOTH = 16 then occ_M = 61.40 ;
     else if OCCUMOTH = 17 then occ_M = . ;
     else                       occ_M = . ;
     /* If occ_M is not missing, increment counter by 1. */
     if occ_M ne . then ses1no = sum(ses1no, 1) ;
     /* Father occupation */
     occ_F = . ;
     /* Assigning Duncan SEI values to occ_F based on OCCUFATH values */
     if OCCUFATH = 1       then occ_F = 56.58 ;
     else if OCCUFATH = 2  then occ_F = 27.41 ;
     else if OCCUFATH = 3  then occ_F = 28.00 ;
     else if OCCUFATH = 4  then occ_F = . ;
     else if OCCUFATH = 5  then occ_F = 7.33 ;
     else if OCCUFATH = 6  then occ_F = 67.73 ;
     else if OCCUFATH = 7  then occ_F = . ;
     else if OCCUFATH = 8  then occ_F = 19.18 ;
     else if OCCUFATH = 9  then occ_F = 70.21 ;
     else if OCCUFATH = 10 then occ_F = 70.21 ;
     else if OCCUFATH = 11 then occ_F = 49.70 ;
     else if OCCUFATH = 12 then occ_F = 38.00 ;
     else if OCCUFATH = 13 then occ_F = 54.42 ;
     else if OCCUFATH = 14 then occ_F = 70.21 ;
     else if OCCUFATH = 15 then occ_F = 15.90 ;
     else if OCCUFATH = 16 then occ_F = 61.40 ;
     else if OCCUFATH = 17 then occ_F = . ;
     else                       occ_F = . ;
     /* If occ_F is not missing, increment counter by 1. */
     if occ_F ne . then ses1no = sum(ses1no, 1) ;
     /* Education data are obtained from MOTHED and FATHED */
     if MOTHED in (1,2)        then edc_M = MOTHED ;
     else if MOTHED in (3,4,5) then edc_M = 3 ;
     else if MOTHED in (6)     then edc_M = 4 ;
     else if MOTHED in (7)     then edc_M = 5 ;
     else if MOTHED in (8)     then edc_M = 6 ;
     if FATHED in (1,2)        then edc_F = FATHED ;
     else if FATHED in (3,4,5) then edc_F = 3 ;
     else if FATHED in (6)     then edc_F = 4 ;
     else if FATHED in (7)     then edc_F = 5 ;
     else if FATHED in (8)     then edc_F = 6 ;
     /* If edc_M is not missing, increment counter by 1. */
     if edc_M ne . then ses1no = sum(ses1no, 1) ;
     /* If edc_F is not missing, increment counter by 1. */
     if edc_F ne . then ses1no = sum(ses1no, 1) ;
     /* If value of income doesn't exist then income imputed so
        income non-missing for all cases and counter incremented */
     ses1no = sum(ses1no, 1) ;
     /* SAS procedure PROC STANDARD is used for creating standardized 'Z-
     scores'.  It reads in edc_M, edc_F, occ_M, occ_F, and Income and
     created said scores.  Values for each variable will have a mean of
     zero and standard deviation of 1.  Calculations are weighted using
     BYSTUWT. */
     Proc Standard data=SES1 out=SES1OUT M=0 STD=1 VARDEF=weight ;
     Var edc_M edc_F occ_M occ_F Income;
     Weight BYSTUWT ;
     /* Create composite SES1QU by setting it equal to missing if SES1 is
     missing, otherwise setting it equal to the quartile break points of
     SES1. */
     if ses1no = 0 then ses1pm = . ;
     else do ;
     subtot = sum(edc_M, edc_F, occ_M, occ_F, Income) ;
     ses1pm = subtot / ses1no ;
     end ;
     if ses1pm ne . then SES1 = ses1pm ;
     else SES1 = . ;

Source:ELS:2002 Parent Questionnaire; Student Questionnaire;
Imputation

                                                          PER-    WGTD
                                                 CODES   FREQ    CENT     PCT
                                                 -----  -----   ------   ------
{-2.11-1.82,0.042/0.743}................         c     15325    94.3%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................         -4      651     4.0%   (MISS)
   {Survey component legitimate skip/NA}         -8      276     1.7%   (MISS)
                                                        -----   ------   ------
 TOTALS:                                                16252   100.0%   100.0%


--------
BYSES1QU                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 77-78
                                                            Format: N2
Quartile coding of SES1 variable


     BYSES1QU was previously named SES1QU on the BY ECB.
     Socio-economic status quartile, weighted, as determined by value of
     SES1.
     NLS-72/HS&B/NELS:88-comparable composite variable constructed from
     parent data when available and student substitutions when not. SES is
     based on five equally weighted, standardized components: father's
     education, mother's education, family income, father's occupation, and
     mother's occupation.  Each of the 5 composites were imputed if
     missing.  See description above in SES1
     SAS Code:
     /* Create composite SES1QU by setting it equal to missing if SES1 is
     missing, otherwise setting it equal to the quartile break points of
     SES1. */
     /* Distributes values of SES1 into quartiles: weighted
     cut-points for quartile distribution. */
           if SES1 < -0.530200      then SES1QU = 1 ;
           else if SES1 < -0.013600 then SES1QU = 2 ;
           else if SES1 <  0.515500 then SES1QU = 3 ;
           else                          SES1QU = 4 ;

Source:ELS:2002 Parent Questionnaire; Student Questionnaire;
Imputation

                                                          PER-    WGTD
                                                 CODES   FREQ    CENT     PCT
                                                 -----  -----   ------   ------
Lowest quartile.........................         1       3619    22.3%    24.3%
Second quartile.........................         2       3622    22.3%    24.9%
Third quartile..........................         3       3754    23.1%    25.3%
Highest quartile........................         4       4330    26.6%    25.5%
 RESERVE CODES:
   {Nonrespondent}......................         -4      651     4.0%   (MISS)
   {Survey component legitimate skip/NA}         -8      276     1.7%   (MISS)
                                                        -----   ------   ------
 TOTALS:                                                16252   100.0%   100.0%
```

```
--------
BYSES2                                                STUDENT.PUB Rec. 1/5
--------                                                         Pos. 79-83
                                                                  Format: N5.2
Socio-economic status composite, v.2


     BYSES2 was previously named SES2 on the BY ECB.
     Socio-economic status (using alternate occupation prestige score).
     Definition for SES2 is the same as that for SES1 (see description)
     except 1989 GSS occupational prestige scores used instead of 1961
     Duncan SEI-version.
     SAS Code:
     SES2   = -9 ;
     SES2QU = -9 ;
     SES2no = 0 ;   /* Counts the number of nonmissing variables - max
     number = 5 -- temporary variable */
     /* Mother's occupation data */
     occ_M = . ;
     /* Assigning 1989 occupational prestige scores */
     if OCCUMOTH = 1       then occ_M = 38.16 ;
     else if OCCUMOTH = 2  then occ_M = 38.51 ;
     else if OCCUMOTH = 3  then occ_M = 35.57 ;
     else if OCCUMOTH = 4  then occ_M = . ;
     else if OCCUMOTH = 5  then occ_M = 29.44 ;
     else if OCCUMOTH = 6  then occ_M = 53.52 ;
     else if OCCUMOTH = 7  then occ_M = . ;
     else if OCCUMOTH = 8  then occ_M = 34.10 ;
     else if OCCUMOTH = 9  then occ_M = 64.38 ;
     else if OCCUMOTH = 10 then occ_M = 64.38 ;
     else if OCCUMOTH = 11 then occ_M = 50.64 ;
     else if OCCUMOTH = 12 then occ_M = 48.40 ;
     else if OCCUMOTH = 13 then occ_M = 35.77 ;
     else if OCCUMOTH = 14 then occ_M = 64.38 ;
     else if OCCUMOTH = 15 then occ_M = 30.46 ;
     else if OCCUMOTH = 16 then occ_M = 51.21 ;
     else if OCCUMOTH = 17 then occ_M = . ;
     else                       occ_M = . ;
     /* If occ_M is not missing, increment counter by 1. */
     if occ_M ne . then SES2no = sum(SES2no, 1) ;
     occ_F = . ; /* Father occupation */
     /* Assigning 1989 occupational prestige scores */
     if OCCUFATH = 1       then occ_F = 38.16 ;
     else if OCCUFATH = 2  then occ_F = 38.51 ;
     else if OCCUFATH = 3  then occ_F = 35.57 ;
     else if OCCUFATH = 4  then occ_F = . ;
     else if OCCUFATH = 5  then occ_F = 29.44 ;
     else if OCCUFATH = 6  then occ_F = 53.52 ;
     else if OCCUFATH = 7  then occ_F = . ;
     else if OCCUFATH = 8  then occ_F = 34.10 ;
     else if OCCUFATH = 9  then occ_F = 64.38 ;
     else if OCCUFATH = 10 then occ_F = 64.38 ;
     else if OCCUFATH = 11 then occ_F = 50.64 ;
     else if OCCUFATH = 12 then occ_F = 48.40 ;
     else if OCCUFATH = 13 then occ_F = 35.77 ;
     else if OCCUFATH = 14 then occ_F = 64.38 ;
     else if OCCUFATH = 15 then occ_F = 30.46 ;
     else if OCCUFATH = 16 then occ_F = 51.21 ;
     else if OCCUFATH = 17 then occ_F = . ;
     else                       occ_F = . ;
     /* If occ_F is not missing, increment counter by 1. */
     if occ_F ne . then SES2no = sum(SES2no, 1) ;
     /* Education data are obtained from MOTHED and FATHED */
     if MOTHED in (1,2)        then edc_M = MOTHED ;
     else if MOTHED in (3,4,5) then edc_M = 3 ;
     else if MOTHED in (6)     then edc_M = 4 ;
     else if MOTHED in (7)     then edc_M = 5 ;
     else if MOTHED in (8)     then edc_M = 6 ;
     if FATHED in (1,2)        then edc_F = FATHED ;
     else if FATHED in (3,4,5) then edc_F = 3 ;
     else if FATHED in (6)     then edc_F = 4 ;
     else if FATHED in (7)     then edc_F = 5 ;
     else if FATHED in (8)     then edc_F = 6 ;
     /* If edc_M is not missing, increment counter by 1. */
     if edc_M ne . then SES2no = sum(SES2no, 1) ;
     /* If edc_F is not missing, increment counter by 1. */
     if edc_F ne . then SES2no = sum(SES2no, 1) ;
     /* Income: from BYP85 or imputed so non-missing in all cases */
     if INCOME ne . then SES2no = sum(SES2no, 1) ;
     /* SAS procedure PROC STANDARD is used for creating standardized 'Z-
     scores'.  It reads in edc_M, edc_F, occ_M, occ_F, Income and creates
     said scores.  Values for each variable will have a mean of zero and
     standard deviation of 1. Calculations are weighted using BYSTUWT. */
     Proc Standard data=SES2 out=SES2OUT M=0 STD=1 VARDEF=weight ;
     Var edc_M edc_F occ_M occ_F Income;
     Weight BYSTUWT ;
     /* Create composite SES2QU by setting it equal to missing if SES2 is
     missing, otherwise setting it equal to the quartile break points of
     SES2. */
     if SES2no = 0 then SES2pm = . ;
     else do ;
     subtot = sum(edc_M, edc_F, occ_M, occ_F, Income) ;
     SES2pm = subtot / SES2no ;
     end ;
     if SES2pm ne . then SES2 = SES2pm ;
     else SES2 = . ;

Source:ELS:2002 Parent Questionnaire; Student Questionnaire;
Imputation
```

	CODES	FREQ	PER-CENT	WGTD PCT
{-2.11-1.98,0.0446/0.7502}.....	c	15325	94.3%	100.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYSES2QU                                              STUDENT.PUB Rec. 1/5
--------                                                         Pos. 84-85
                                                                  Format: N2
Quartile coding of SES2 variable


     BYSES2QU was previously named SES2QU on the BY ECB.
     Socio-economic status quartile, weighted, as determined by value of
     SES2.
     Definition for SES2QU is same as for SES1QU except SES2 (and therefore
     SES2QU) uses 1989 GSS occupational prestige scores instead of 1961
     Duncan SEI index.
     SAS Code:
     /* In construction of the SES2 variable, values are were taken from
     GSS */
     /* Quartiles based on weighted distribution of SES2 values */
           if SES2 < -0.5413000     then SES2QU = 1 ;
           else if SES2 < -0.073500 then SES2QU = 2 ;
           else if SES2 <  0.487740 then SES2QU = 3 ;
           else                          SES2QU = 4 ;

Source:ELS:2002 Parent Questionnaire; Student Questionnaire;
Imputation
```

	CODES	FREQ	PER-CENT	WGTD PCT
Lowest quartile.....	1	3613	22.2%	24.4%
Second quartile.....	2	3609	22.2%	24.9%
Third quartile.....	3	3771	23.2%	25.2%
Highest quartile.....	4	4332	26.7%	25.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYSTEXP                                               STUDENT.PUB Rec. 1/5
--------                                                         Pos. 86-87
                                                                  Format: N2
How far in school student thinks will get-composite


     BYSTEXP was previously named STEXPECT on the BY ECB.
     How far student thinks he/she will get in school.  Based on student
     questionnaire variable BYS56.  If missing, composite variable was
     imputed.  (Since "Don't know" was an explicit response, these values
     were not imputed.)  See Section 3.3 of the ELS:2002 Base-Year Data
     File User's Manual for a discussion of the imputation procedures.
     BYS56 wording:
     56.   As things stand now, how far in school do you think you will
     get?
     (MARK ONE RESPONSE)
     Less than high school graduation (SKIP TO QUESTION 62 ON PAGE 20)
     High school graduation or GED only (SKIP TO QUESTION 62 ON PAGE 20)
     Attend or complete a 2-year school course in a community or
     vocational school (GO TO QUESTION 57)
     Attend college, but not complete a 4-year degree (GO TO QUESTION
     57)
     Graduate from college (GO TO QUESTION 57)
     Obtain a Master's degree or equivalent (GO TO QUESTION 57)
     Obtain a Ph.D., M.D., or other advanced degree (GO TO QUESTION 57)
     Don't know (GO TO QUESTION 57)

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire; Imputation
```

	CODES	FREQ	PER-CENT	WGTD PCT
Less than high school graduation.....	1	128	0.8%	1.0%
High school graduation or GED only.....	2	992	6.1%	7.6%
Attend or complete 2-year college/school	3	883	5.4%	7.3%
Attend college, 4-year degree incomplete	4	563	3.5%	4.1%
Graduate from college.....	5	5444	33.5%	40.0%
Obtain Master’s degree or equivalent....	6	3177	19.5%	22.2%
Obtain PhD, MD, or other advanced degree	7	2679	16.5%	17.9%
RESERVE CODES:				
{Don’t know}.....	-1	1459	9.0%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYPARASP                                        STUDENT.PUB Rec. 1/5
--------                                                  Pos. 88-89
                                                           Format: N2
How far in school parent wants 10th grader to go-composite
```

BYPARASP was previously named PARASPIR on the BY ECB.
How far in school the parent wants their tenth grader to go. Based on BYP79 from parent questionnaire. If missing, the composite variable was imputed. See Section 3.3 of the ELS:2002 Base-Year Data File User's Manual for a discussion of the imputation procedures.
BYP79 item wording:
79. How far in school do you want your tenth grader to go? Please mark only the highest level that applies.
(MARK ONE RESPONSE)
Less than high school graduation (SKIP TO QUESTION 81 on PAGE 28)
High school graduation or GED only (SKIP TO QUESTION 81 on PAGE 28)
Attend or complete a 2-year school course in a community or vocational school
Attend college, but not complete a 4-year degree
Graduate from college
Obtain a Master's degree or equivalent
Obtain a Ph.D., M.D., or other advanced degree

Source:ELS:2002 Parent Questionnaire; Imputation

	CODES	FREQ	PER-CENT	WGTD PCT
Less than high school graduation.....	1	16	0.1%	0.0%
High school graduation or GED only.....	2	571	3.5%	3.7%
Attend or complete 2-year college/school	3	1236	7.6%	8.6%
Attend college, 4-year degree incomplete	4	158	1.0%	1.0%
Graduate from college.....	5	7097	43.7%	45.3%
Obtain Master's degree or equivalent....	6	3357	20.7%	20.4%
Obtain PhD, MD, or other advanced degree	7	3646	22.4%	21.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	171	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYOCCHS                                         STUDENT.PUB Rec. 1/5
--------                                                  Pos. 90-91
                                                           Format: N2
Occupation right after high school-coded
```

The occupation the respondent wishes to have right after high school was assigned to one of seventeen categories. This was coded from student-provided text strings (question 63 in the student questionnaire: BYS63 in the restricted-use data) by project personnel. BYOCCHS=-3 if student indicated not planning to work right after high school.

Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Clerical.....	1	122	0.8%	1.1%
Craftsperson.....	2	323	2.0%	3.3%
Farmer, farm manager.....	3	17	0.1%	0.1%
Homemaker.....	4	2	0.0%	0.0%
Laborer.....	5	111	0.7%	1.2%
Manager, administrator.....	6	75	0.5%	0.7%
Military.....	7	230	1.4%	2.0%
Operative.....	8	75	0.5%	0.9%
Professional a.....	9	1071	6.6%	9.5%
Professional b.....	10	343	2.1%	3.0%
Proprietor or owner.....	11	47	0.3%	0.5%
Protective service.....	12	72	0.4%	0.7%
Sales.....	13	173	1.1%	1.4%
School teacher.....	14	27	0.2%	0.3%
Service.....	15	825	5.1%	7.5%
Technical.....	16	295	1.8%	2.7%
Other.....	17	227	1.4%	2.2%
Don't Know.....	-1	7157	44.0%	62.9%
RESERVE CODES:				
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	2347	14.4%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1785	11.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYOCC30                                         STUDENT.PUB Rec. 1/5
--------                                                  Pos. 92-93
                                                           Format: N2
Occupation at age 30-coded
```

The occupation the respondent expects/plans to have at age 30 was assigned to one of seventeen categories. This was coded from student-provided text strings (question 64 in the student questionnaire: BYS64 in the restricted-use data) by project personnel. BYOCC30=-3 if student indicated not planning to work at age 30.

Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Clerical.....	1	34	0.2%	0.2%
Craftsperson.....	2	323	2.0%	2.8%
Farmer, farm manager.....	3	14	0.1%	0.1%
Homemaker.....	4	15	0.1%	0.1%
Laborer.....	5	41	0.3%	0.4%
Manager, administrator.....	6	256	1.6%	1.9%
Military.....	7	113	0.7%	0.9%
Operative.....	8	62	0.4%	0.6%
Professional a.....	9	3345	20.6%	24.8%
Professional b.....	10	2939	18.1%	20.7%
Proprietor or owner.....	11	274	1.7%	2.1%
Protective service.....	12	268	1.6%	2.3%
Sales.....	13	83	0.5%	0.6%
School teacher.....	14	206	1.3%	1.7%
Service.....	15	330	2.0%	2.7%
Technical.....	16	420	2.6%	3.2%
Other.....	17	64	0.4%	0.5%
Don't Know.....	-1	4699	28.9%	34.5%
RESERVE CODES:				
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	137	0.8%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1701	10.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYSCHPRG                                        STUDENT.PUB Rec. 1/5
--------                                                  Pos. 94-95
                                                           Format: N2
High school program reported by student-composite
```

BYSCHPRG was previously named SCHPROG on the BY ECB.
Student self-reported high school program of study. Based on student questionnaire variable BYS26. If missing, composite variable was imputed. See Section 3.3 of the ELS:2002 Base-Year Data File User's Manual for a discussion of the imputation procedures.
BYS26 wording:
26. If you had to limit yourself to one of the following three choices, which comes nearest to describing your high school program?
(MARK ONE RESPONSE)
General
College Preparatory (academic)
Vocational (including technical or business)

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire; Imputation

	CODES	FREQ	PER-CENT	WGTD PCT
General.....	1	5645	34.7%	38.2%
College preparatory-academic.....	2	8766	53.9%	51.3%
Vocational-including technical/business.	3	1565	9.6%	10.5%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYSQSTAT                                        STUDENT.PUB Rec. 1/5
--------                                                  Pos. 96-97
                                                           Format: N2
Base year student questionnaire status
```

Student interview status: (not interviewed), abbreviated interview, full-length interview, abbreviated CATI. (First value, not interviewed in base year, will appear only on the base year restricted file and in later rounds.)
0 Not interviewed in base year
1 Full-length hard copy questionnaire
2 Abbreviated hard copy questionnaire
3 Abbreviated CATI

Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not interviewed in base year.....	0	927	5.7%	5.2%
Full hard copy questionnaire.....	1	14740	90.7%	91.4%
Abbreviated hard copy questionnaire.....	2	53	0.3%	0.2%
Abbreviated CATI.....	3	532	3.3%	3.2%
TOTALS:		16252	100.0%	100.0%

```
--------
BYQXDATP                                        STUDENT.PUB Rec. 1/5
--------                                                  Pos. 98-103
                                                           Format: N6
Month/year of base year student questionnaire administration
```

Year/month of questionnaire/test administration, based on student-reported date as cleaned and supplemented via Survey Day reports, mathematics or reading test dates, and telephone-interview date stamps. Date appears as YYYYMM with day (DD) suppressed on public file.

Source:ELS:2002 Student Questionnaire; Survey Control System

	CODES	FREQ	PER-CENT	WGTD PCT
{200201-200208}.....	c	15325	94.3%	100.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTXSTAT                                        STUDENT.PUB Rec. 1/5
--------                                                  Pos. 104-105
                                                           Format: N2
Base year test score status
```

Student for whom scores are available across math and reading tests. The tests were administered with a two-stage adaptive design. Initial math and reading routing tests were administered to students as the first part of the in-school session. Then, while the students completed the questionnaire, the Survey Administrators scored the routing tests and determined the second-stage math and reading tests based on the routing test scores. All tests were scored subsequently (including rescoring of the routing tests) to determine an overall score in reading and an overall score in math. Scores were assigned only if a sufficient number of questions were answered for the student.
Then, the status indicating which tests were taken was based on whether a score was available for math and/or reading.
0 No tests
1 Reading only
2 Math only
3 Both reading and math

Source:ELS:2002 Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
No tests.....	0	817	5.0%	4.7%
Reading only.....	1	8	0.0%	0.1%
Math only.....	2	142	0.9%	0.6%
Both reading and math.....	3	14358	88.3%	94.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTEQFLG                                        STUDENT.PUB Rec. 1/5
--------                                                  Pos. 106-107
                                                           Format: N2
At least one teacher reported on 10th grader
```

Whether at least one teacher-provided student report (math and/or English teacher) is available.
The teacher data were linked to student data based on school-provided information, as updated by teacher reports. School coordinators were asked to identify one math teacher and one English teacher for each student. Teachers were asked in the teacher questionnaire to report on each of their sample students. BYTEQFLG is set to 1 if at least one student report was provided by the math teacher and/or English teacher. Demographic information in the second part of the teacher questionnaire is also linked to the student data for the math and/or English teacher. Even if the teacher did not provide a student report for a given student, but the teacher was linked to the student by the school, then the demographic information was included in the student data (i.e., the teacher taught math and/or English to the student and did not complete a student report but did complete the demographic section of the teacher questionnaire). BYTEQFLG was set to 0 for cases in which there were no teacher-provided student reports, even in the case of teacher-provided demographics.

Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1306	8.0%	7.7%
Yes.....	1	14124	86.9%	92.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYPQSTAT                                        STUDENT.PUB Rec. 1/5
--------                                                  Pos. 108-109
                                                           Format: N2
Base year parent questionnaire status
```

Status variable for completion of the parent questionnaire: whether parent responded and if so, what was the type of response: hard copy (full or abbreviated) questionnaire; CATI (full or abbreviated); Spanish.

Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Nonrespondent.....	0	2552	15.7%	15.6%
Hard copy full questionnaire.....	1	7235	44.5%	45.2%
Full CATI.....	2	5223	32.1%	33.4%
Hard copy abbreviated questionnaire.....	3	268	1.6%	1.3%
Abbreviated CATI.....	4	645	4.0%	3.4%
Spanish questionnaire.....	5	158	1.0%	1.1%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTXPAFG                                        STUDENT.PUB Rec. 1/5
--------                                                  Pos. 110-111
                                                           Format: N2
Base year parent questionnaire and test in at least one subject
```

If the parent completed a CATI interview or a hardcopy questionnaire, and the 10th grader had answered a sufficient number of questions on at least one test (math, reading, or both), BYTXPAFG is set to 1, otherwise BYTXPAFG is set to 0.

Source:ELS:2002 Parent Questionnaire; Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	2605	16.0%	15.3%
Yes.....	1	12720	78.3%	84.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYADMFLG                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 112-113
                                                            Format: N2
Base year school administrator questionnaire completed
```

If the school administrator completed a questionnaire (full or abbreviated), then BYADMFLG=1 for the students associated with that school. Otherwise, BYADMFLG=0 for the associated students. The school file has a related variable, BYADMSTA, which indicates whether the questionnaire was full or abbreviated in addition to distinguishing respondents from non-respondents.

Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	174	1.1%	1.1%
Yes.....	1	15907	97.9%	98.9%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYLMCFLG                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 114-115
                                                            Format: N2
Base year library media center questionnaire completed
```

If a library media center questionnaire for the school was completed, then BYLMCFLG=1 for the students associated with that school. Otherwise, BYLMCFLG=0 for the associated students. The school file has a corresponding variable, BYSCMDFG.

Source:ELS:2002 Library Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	721	4.4%	3.9%
Yes.....	1	15360	94.5%	96.1%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYIEPFLG                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 116-117
                                                            Format: N2
Base year Individualized Education Plan
```

Whether student has an Individualized Education Plan. This information was provided on the tenth grade enrollment lists or subsequent sampled student roster by school personnel, if school personnel were able to provide it. For those students that were noted as having an IEP, the type of IEP, according to the federal disability categories, was noted and is reflected in BYIEPTYP, a variable only available on the restricted-use file.

Source:ELS:2002 Survey Control System

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	7090	43.6%	87.0%
Yes.....	1	992	6.1%	13.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	7348	45.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTXACC                                           STUDENT.PUB Rec. 1/5
--------                                                   Pos. 118-119
                                                            Format: N2
Base year test accommodations
```

Whether accommodation(s) provided for assessment administration to students with special needs -- either identified in an IEP or specified by a school official at the time of test administration: no accommodation needed; extra time for test or other special test accommodations needed (e.g., use of calculator, tests read to student). BYTXACC was set to 1 if special test accommodations and/or extra time were needed. Those taking test(s) but not requiring test accommodations had BYTXACC=0. BYTXACC=-3 for those that did not take the test(s).

Source:ELS:2002 Survey Control System; Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
No accommodations needed.....	0	14440	88.9%	99.5%
Extra time or other test accommodations.	1	68	0.4%	0.5%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	817	5.0%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTXCSTD                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 120-124
                                                            Format: N5.2
Standardized test composite score-math/reading
```

The composite score is the average of the math (BYTXMSTD) and reading (BYTXRSTD) standardized scores, re-standardized to a national mean of 50.0 and standard deviation of 10.0. Some students had scores for only the math test or reading test, but not both. For these students who did not have both scores, the composite is based on the single score that was available. The standardized T score provides a norm-referenced measurement of achievement, that is, an estimate of achievement relative to the population (spring 2002 10th graders) as a whole. It provides information on status compared to peers (as distinguished from the IRT-estimated number-right score which represents status with respect to achievement on a particular criterion set of test items).
To determine the quartile cut-points, the weighted distribution of the standardized scores was divided at the 25th, 50th, and 75th percentiles. Cut points were matched to unrounded standardized scores. Resulting quartiles will not always be exactly 25% of the weighted base year sample due to rounding. Because standardized scores are rounded, some resulting values near the cut point may appear in more than one quartile.

Source:ELS:2002 Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
{20.91-81.04,50.6487/9.881}.....	c	15976	98.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTXCQU                                           STUDENT.PUB Rec. 1/5
--------                                                   Pos. 125-126
                                                            Format: N2
Standardized composite test quartile (1=low)
```

Standardized composite test score quartile. The quartile score divides the weighted (population estimate) achievement distributions into four equal groups, based on math+reading composite scores. Quartile 1 corresponds to the lowest-achieving quarter of the population, quartile 4 the highest.
To determine the quartile cut-points, the weighted distribution of the standardized scores was divided at the 25th, 50th, and 75th percentiles. Cut points were matched to unrounded standardized scores. Resulting quartiles will not always be exactly 25% of the weighted base year sample due to rounding. Because standardized scores are rounded, some resulting values near the cut point may appear in more than one quartile.

Source:ELS:2002 Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
Lowest Quartile.....	1	3594	22.1%	23.6%
Second Quartile.....	2	3950	24.3%	25.6%
Third Quartile.....	3	4218	26.0%	25.5%
Fourth Quartile.....	4	4214	25.9%	25.4%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYNELS2M                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 127-131
                                                            Format: N5.2
ELS-NELS 1992 scale equated sophomore math score
```

This is an IRT estimated number right score that has been equated to NELS:88 in 1992. In the 1992 round of NELS:88 (second follow-up), base year and first follow-up scores were rescaled to take advantage of full information from the entire testing program from 1988 to 1992. The ELS-NELS equated sophomore score (and also the probability of proficiency scores) - because they are on the NELS:88 scale - can be used to measure cross-cohort change, such as differences in tested achievement in mathematics and reading between sophomores in 1990 and sophomores in 2002. Since HS&B has been linked to the NELS:88 1990 scale only, BYNELS2M should not be used for HS&B-NELS:88-ELS:2002 comparisons, but rather BYNELS0M should be used for such comparisons.

Source:ELS:2002 Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
{14.71-79.27,45.3368/13.5399}.....	c	15976	98.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYNELS2R                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 132-136
                                                            Format: N5.2
ELS-NELS 1992 scale equated sophomore reading score
```

This is an IRT estimated number right score that has been equated to NELS:88 in 1992. In the 1992 round of NELS:88 (second follow-up), base year and first follow-up scores were rescaled to take advantage of full information from the entire testing program from 1988 to 1992. The ELS-NELS equated sophomore score (and also the probability of proficiency scores) - because they are on the NELS:88 scale - can be used to measure cross-cohort change, such as differences in tested achievement in mathematics and reading between sophomores in 1990 and sophomores in 2002.

Source:ELS:2002 Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
{9.74-50.57,29.6225/9.4026}.....	c	15976	98.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYNELS0M                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 137-141
                                                            Format: N5.2
ELS-NELS 1990 scale equated sophomore math score
```

This is the NELS:88/90-equated IRT-estimated number right score. It is the estimate of the number of items that would have been answered correctly had the student taken the NELS:88/90 math test and responded to all 58 items in the math item pool. Common items between the ELS:2002 math test and the NELS:88/90 math test provided the necessary link so that estimates could be computed of how each ELS:2002 student participant would have performed on the NELS:88/90 math item pool. This score may also be used for linkages to the High School and Beyond (HS&B) cohort as well as NELS:88/90 since the HS&B math scores were put on the NELS:88/90 scale.

Source:ELS:2002 Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
{11.16-57.54,38.3437/11.1971}.....	c	15976	98.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYPISAME                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 142-147
                                                            Format: N6.2
ELS:2002-PISA:2003 concordance math score
```

The PISA-scale score represents the score level achieved by students of the same percentile rank in two populations: 15-year-old students taking the Program for International Student Assessment (PISA) math test in the spring of 2003 and 10th graders taking the ELS:2002 math test in the spring of 2002. Subsampling of both samples was necessary to make them as equivalent as possible for the linkage, and they were matched as closely as was possible given the differences noted. A PISA-scale math score is reported for every ELS:2002 sample member, although the scores were calibrated on a subset of ELS:2002 respondents who were relevantly similar to a matching subset of PISA sample members.
See section 2.2.2 of the ELS:2002 Base-Year Data File User's Manual for more discussion.

Source:ELS:2002 Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
{308.08-732.24,497.1697/85.8506}.....	c	15976	98.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYPISARE                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 148-153
                                                            Format: N6.2
ELS:2002-PISA:2000 concordance reading score
```

The PISA-scale score represents the score level achieved by students of the same percentile rank in two populations: 15-year-old students taking the Program for International Student Assessment (PISA) reading test in the spring of 2000 and 10th graders taking the ELS:2002 reading test in the spring of 2002. Subsampling of both samples was necessary to make them as equivalent as possible for the linkage, and they were matched as closely as was possible given the differences noted. A PISA-scale reading score is reported for every ELS:2002 sample member, although the scores were calibrated on a subset of ELS:2002 respondents who were relevantly similar to a matching subset of PISA sample members.
See section 2.2.2 of the ELS:2002 Base-Year Data File User's Manual for more discussion.
(Note: the ELS:2002 base year math linkage to PISA:2003 math cannot be effected until the first follow-up data delivery.)

Source:ELS:2002 Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
{344.31-709.26,529.6207/87.4593}.....	c	15976	98.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTXMIRR                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 154-159
                                                            Format: N6.3
Math IRT estimated number right
```

Math IRT (Item-response theory) estimated number right. The estimated number right score for math is an estimate of the number of items students would have answered correctly had they responded to all 72 items in the ELS:2002 math item pool. The ability estimates and item parameters derived from the IRT calibration can be used to calculate each student's probability of a correct answer for each of the items in the pool. These probabilities are summed to produce the IRT-estimated number right score. The score is not an integer because it is a sum of probabilities, not a count of right and wrong answers. (Note that the reading IRT estimated right score is not comparable to the math IRT estimated right score since they are based on different numbers of test questions and content that is not necessarily equivalent in difficulty.) See section 2.2.2 of the ELS:2002 Base-Year Data File User's Manual for further discussion.

Source:ELS:2002 Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
{12.52-69.72,38.0506/11.8771}.....	c	15976	98.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTXMSTD                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 160-164
                                                            Format: N5.2
Math test standardized score
```

Math standardized T Score. The standardized T score provides a norm-referenced measurement of achievement, that is, an estimate of achievement relative to the population (spring 2002 10th graders) as a whole. It provides information on status compared to peers (as distinguished from the IRT-estimated number-right score which represents status with respect to achievement on a particular criterion set of test items). The standardized T score is a transformation of the IRT theta (ability) estimate, rescaled to a mean of 50 and standard deviation of 10.
To determine the quartile cut-points, the weighted distribution of the standardized scores was divided at the 25th, 50th, and 75th percentiles. Cut points were matched to unrounded standardized scores. Resulting quartiles will not always be exactly 25% of the weighted base year sample due to rounding. Because standardized scores are rounded, some resulting values near the cut point may appear in more than one quartile.

Source:ELS:2002 Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
{19.38-86.68,50.7024/9.9122}.....	c	15976	98.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTXMQU                                           STUDENT.PUB Rec. 1/5
--------                                                   Pos. 165-166
                                                             Format: N2
Mathematics quartile (1=low)
```

Math quartile score. The quartile score divides the weighted (population estimate) achievement distributions into four equal groups, based on math score (BYTXMSTD). Quartile 1 corresponds to the lowest-achieving quarter of the population, quartile 4 the highest.
To determine the quartile cut-points, the weighted distribution of the standardized scores was divided at the 25th, 50th, and 75th percentiles. Cut points were matched to unrounded standardized scores. Resulting quartiles will not always be exactly 25% of the weighted base year sample due to rounding. Because standardized scores are rounded, some resulting values near the cut point may appear in more than one quartile.

Source:ELS:2002 Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
Lowest Quartile.....	1	3585	22.1%	23.6%
Second Quartile.....	2	3918	24.1%	25.4%
Third Quartile.....	3	4207	25.9%	25.6%
Highest Quartile.....	4	4266	26.2%	25.4%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTX1MPP                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 167-171
                                                            Format: N5.3
Mathematics proficiency probability at level 1
```

Probability of proficiency at mathematics level 1: simple arithmetical operations on whole numbers. Criterion referenced NELS-equated proficiency probability score based on cluster of items that marks this proficiency level. The levels are hierarchical in the sense that mastery of a higher level typically implies proficiency at the lower levels. The NELS-equated proficiency probabilities were computed using IRT-estimated item parameters calibrated in NELS:88. Each proficiency probability represents the probability that a student would pass a given proficiency level defined as above in the NELS:88 sample.

Source:ELS:2002 Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
{0-1,0.9271/0.1817}.....	c	15976	98.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTX2MPP                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 172-176
                                                            Format: N5.3
Mathematics proficiency probability at level 2
```

Probability of proficiency at mathematics level 2: simple operations with decimals, fractions, powers, and roots. Criterion referenced NELS-equated proficiency probability score based on cluster of items that marks this proficiency level. The levels are hierarchical in the sense that mastery of a higher level typically implies proficiency at the lower levels. The NELS-equated proficiency probabilities were computed using IRT-estimated item parameters calibrated in NELS:88. Each proficiency probability represents the probability that a student would pass a given proficiency level defined as above in the NELS:88 sample.

Source:ELS:2002 Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
{0-1,0.6974/0.4058}.....	c	15976	98.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTX3MPP                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 177-181
                                                            Format: N5.3
Mathematics proficiency probability at level 3
```

Probability of proficiency at mathematics level 3: simple problem solving, requiring the understanding of low level mathematical concepts. Criterion referenced NELS-equated proficiency probability score based on cluster of items that marks this proficiency level. The levels are hierarchical in the sense that mastery of a higher level typically implies proficiency at the lower levels. The NELS-equated proficiency probabilities were computed using IRT-estimated item parameters calibrated in NELS:88. Each proficiency probability represents the probability that a student would pass a given proficiency level defined as above in the NELS:88 sample.

Source:ELS:2002 Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
{0-1,0.4916/0.4582}.....	c	15976	98.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTX4MPP                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 182-186
                                                            Format: N5.3
Mathematics proficiency probability at level 4
```

Probability of proficiency at mathematics level 4: understanding of intermediate level mathematical concepts and/or multi-step solutions to word problems. Criterion referenced NELS-equated proficiency probability score based on cluster of items that marks this proficiency level. The levels are hierarchical in the sense that mastery of a higher level typically implies proficiency at the lower levels. The NELS-equated proficiency probabilities were computed using IRT-estimated item parameters calibrated in NELS:88. Each proficiency probability represents the probability that a student would pass a given proficiency level defined as above in the NELS:88 sample.

Source:ELS:2002 Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
{0-1,0.2193/0.3372}.....	c	15976	98.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTX5MPP                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 187-191
                                                              Format: N5.3
Mathematics proficiency probability at level 5
```

Probability of proficiency at mathematics level 5: complex multi-step word problems and/or advanced mathematics material. Criterion referenced NELS-equated proficiency probability score based on cluster of items that marks this proficiency level. The levels are hierarchical in the sense that mastery of a higher level typically implies proficiency at the lower levels. The NELS-equated proficiency probabilities were computed using IRT-estimated item parameters calibrated in NELS:88. Each proficiency probability represents the probability that a student would pass a given proficiency level defined as above in the NELS:88 sample.

Source:ELS:2002 Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
{0-1,0.0113/0.0729}.....	c	15976	98.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTXRIRR                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 192-197
                                                              Format: N6.3
Reading IRT estimated number right
```

Reading IRT (Item-response theory) estimated number right. The estimated number right score for reading is an estimate of the number of items students would have answered correctly had they responded to all 51 items in the ELS:2002 reading item pool. The ability estimates and item parameters derived from the IRT calibration can be used to calculate each student's probability of a correct answer for each of the items in the pool. These probabilities are summed to produce the IRT-estimated number right score. The score is not an integer because it is a sum of probabilities, not a count of right and wrong answers. (Note that the reading IRT estimated right score is not comparable to the math IRT estimated right score since they are based on different numbers of test questions and content that is not necessarily equivalent in difficulty.) See section 2.2.2 of the ELS:2002 Base-Year Data File User's Manual for further discussion.

Source:ELS:2002 Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
{10.2-49.09,29.9135/9.6928}.....	c	15976	98.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTXRSTD                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 198-202
                                                              Format: N5.2
Reading test standardized score
```

Reading standardized T Score. The standardized T score provides a norm-referenced measurement of achievement, that is, an estimate of achievement relative to the population (spring 2002 10th graders) as a whole. It provides information on status compared to peers (as distinguished from the IRT-estimated number-right score which represents status with respect to achievement on a particular criterion set of test items). The standardized T score is a transformation of the IRT theta (ability) estimate, rescaled to a mean of 50 and standard deviation of 10.
To determine the quartile cut-points, the weighted distribution of the standardized scores was divided at the 25th, 50th, and 75th percentiles. Cut points were matched to unrounded standardized scores. Resulting quartiles will not always be exactly 25% of the weighted base year sample due to rounding. Because standardized scores are rounded, some resulting values near the cut point may appear in more than one quartile.

Source:ELS:2002 Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
{22.57-78.76,50.517/9.8879}.....	c	15976	98.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTXRQU                                           STUDENT.PUB Rec. 1/5
--------                                                     Pos. 203-204
                                                              Format: N2
Reading quartile (1=low)
```

Reading quartile score. The quartile score divides the weighted (population estimate) achievement distributions into four equal groups, based on reading score (BYTXRSTD). Quartile 1 corresponds to the lowest-achieving quarter of the population, quartile 4 the highest.
To determine the quartile cut-points, the weighted distribution of the standardized scores was divided at the 25th, 50th, and 75th percentiles. Cut points were matched to unrounded standardized scores. Resulting quartiles will not always be exactly 25% of the weighted base year sample due to rounding. Because standardized scores are rounded, some resulting values near the cut point may appear in more than one quartile.

Source:ELS:2002 Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
Lowest Quartile.....	1	3718	22.9%	23.9%
Second Quartile.....	2	3902	24.0%	25.0%
Third Quartile.....	3	4159	25.6%	25.8%
Highest Quartile.....	4	4197	25.8%	25.2%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTX1RPP                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 205-209
                                                              Format: N5.3
Reading proficiency probability at level 1
```

Probability of proficiency at reading level 1: simple reading comprehension including reproduction of detail and/or the author's main thought. Criterion referenced NELS-equated proficiency probability score based on cluster of items that marks this proficiency level. The levels are hierarchical in the sense that mastery of a higher level typically implies proficiency at the lower levels. The NELS-equated proficiency probabilities were computed using IRT-estimated item parameters calibrated in NELS:88. Each proficiency probability represents the probability that a student would pass a given proficiency level defined as above in the NELS:88 sample.

Source:ELS:2002 Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
{0-1,0.9051/0.2415}.....	c	15976	98.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTX2RPP                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 210-214
                                                              Format: N5.3
Reading proficiency probability at level 2
```

Probability of proficiency at reading level 2: simple inferences beyond the author's main thought, and/or understanding and evaluating abstract concepts. Criterion referenced NELS-equated proficiency probability score based on cluster of items that marks this proficiency level. The levels are hierarchical in the sense that mastery of a higher level typically implies proficiency at the lower levels. The NELS-equated proficiency probabilities were computed using IRT-estimated item parameters calibrated in NELS:88. Each proficiency probability represents the probability that a student would pass a given proficiency level defined as above in the NELS:88 sample.

Source:ELS:2002 Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
{0-1,0.4768/0.3956}.....	c	15976	98.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTX3RPP                                        STUDENT.PUB Rec. 1/5
--------                                                  Pos. 215-219
                                                           Format: N5.3
Reading proficiency probability at level 3
```

Probability of proficiency at reading level 3: complex inferences or evaluative judgments requiring multiple sources of information. Criterion referenced NELS-equated proficiency probability score based on cluster of items that marks this proficiency level. The levels are hierarchical in the sense that mastery of a higher level typically implies proficiency at the lower levels. The NELS-equated proficiency probabilities were computed using IRT-estimated item parameters calibrated in NELS:88. Each proficiency probability represents the probability that a student would pass a given proficiency level defined as above in the NELS:88 sample.

Source:ELS:2002 Cognitive Tests

	CODES	FREQ	PER-CENT	WGTD PCT
{0-1,0.0872/0.2171}.....	c	15976	98.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYSF1RCE                                        STUDENT.PUB Rec. 1/5
--------                                                  Pos. 220-221
                                                           Format: N2
1st friend's race
```

1st friend's race/Hispanic ethnicity is obtained from question 25 of the student questionnaire. Race adheres to the following definitions:
American Indian or Alaska Native, not Hispanic or Latino
(This category includes only persons who reported American Indian or Alaska Native as their sole race and did not report Hispanic ethnicity)
Asian, Hawaiian or other Pacific Islander, not Hispanic or Latino
(This category includes persons who reported Asian as their sole race, but did not report Hispanic ethnicity. Additionally, Hawaiians and Pacific Islanders are included in this category even though they were collected separately, due to small reported numbers and to preserve consistency with related longitudinal studies. The restricted-use data file contains a variable which maintains a separate category for Hawaiians/other Pacific Islanders.)
Black, not Hispanic or Latino
(This category includes only persons who reported Black as their sole race, but did not report Hispanic ethnicity)
Hispanic, no race specified
(This category includes Hispanic or Latino ethnicity only. Race information was not reported for these cases; only Hispanic indication.)
Hispanic or Latino, regardless of race
(This category includes Hispanic or Latino ethnicity and any combination of race)
Multiracial, not Hispanic
(This category includes only persons who reported two or more races but did not report Hispanic ethnicity)
White, not Hispanic or Latino
(This category includes only persons who reported White as their sole race but did not report Hispanic ethnicity)
The restricted file presents race as a series of five dichotomous variables (the respondent is/is not White, is/is not Black etc.).
The variables are: White, Black, American Indian/AN, Asian, Native Hawaiian/PI. For disclosure risk reasons, simplified versions of race appear on the public files, with NH/PI assimilated to Asian.

Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Amer. Indian/Alaska Native, non-Hispanic	1	120	0.7%	1.0%
Asian, Hawaii/Pac. Islander,non-Hispanic	2	1054	6.5%	4.3%
Black or African American, non-Hispanic.	3	1924	11.8%	14.1%
Hispanic, no race specified.....	4	1145	7.0%	8.9%
Hispanic, race specified.....	5	763	4.7%	5.4%
Multiracial, non-Hispanic.....	6	323	2.0%	1.8%
White, non-Hispanic.....	7	8881	54.6%	64.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1115	6.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYSF2RCE                                        STUDENT.PUB Rec. 1/5
--------                                                  Pos. 222-223
                                                           Format: N2
2nd friend's race
```

2nd friend's race/Hispanic ethnicity is obtained from question 25 of the student questionnaire. Race adheres to the following definitions:
American Indian or Alaska Native, not Hispanic or Latino
(This category includes only persons who reported American Indian or Alaska Native as their sole race and did not report Hispanic ethnicity)
Asian, Hawaiian or other Pacific Islander, not Hispanic or Latino
(This category includes persons who reported Asian as their sole race, but did not report Hispanic ethnicity. Additionally, Hawaiians and Pacific Islanders are included in this category even though they were collected separately, due to small reported numbers and to preserve consistency with related longitudinal studies. The restricted-use data file contains a variable which maintains a separate category for Hawaiians/other Pacific Islanders.)
Black, not Hispanic or Latino
(This category includes only persons who reported Black as their sole race, but did not report Hispanic ethnicity)
Hispanic, no race specified
(This category includes Hispanic or Latino ethnicity only. Race information was not reported for these cases; only Hispanic indication.)
Hispanic or Latino, regardless of race
(This category includes Hispanic or Latino ethnicity and any combination of race)
Multiracial, not Hispanic
(This category includes only persons who reported two or more races but did not report Hispanic ethnicity)
White, not Hispanic or Latino
(This category includes only persons who reported White as their sole race but did not report Hispanic ethnicity)
The restricted file presents race as a series of five dichotomous variables (the respondent is/is not White, is/is not Black etc.).
The variables are: White, Black, American Indian/AN, Asian, Native Hawaiian/PI. For disclosure risk reasons, simplified versions of race appear on the public files, with NH/PI assimilated to Asian.

Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Amer. Indian/Alaska Native, non-Hispanic	1	129	0.8%	1.1%
Asian, Hawaii/Pac. Islander,non-Hispanic	2	1029	6.3%	4.3%
Black or African American, non-Hispanic.	3	1961	12.1%	14.3%
Hispanic, no race specified.....	4	1178	7.2%	9.4%
Hispanic, race specified.....	5	740	4.6%	5.5%
Multiracial, non-Hispanic.....	6	274	1.7%	2.0%
White, non-Hispanic.....	7	8605	52.9%	63.5%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	306	1.9%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1103	6.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYSF3RCE                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 224-225
                                                              Format: N2
3rd friend's race


     3rd friend's race/Hispanic ethnicity is obtained from question 25 of
     the student questionnaire.  Race adheres to the following
     definitions:
     American Indian or Alaska Native, not Hispanic or Latino
     (This category includes only persons who reported American Indian or
     Alaska Native as their sole race and did not report Hispanic
     ethnicity)
     Asian, Hawaiian or other Pacific Islander, not Hispanic or Latino
     (This category includes persons who reported Asian as their sole
     race, but did not report Hispanic ethnicity.  Additionally,
     Hawaiians and Pacific Islanders are included in this category even
     though they were collected separately, due to small reported numbers
     and to preserve consistency with related longitudinal studies.  The
     restricted-use data file contains a variable which maintains a
     separate category for Hawaiians/other Pacific Islanders.)
     Black, not Hispanic or Latino
     (This category includes only persons who reported Black as their sole
     race, but did not report Hispanic ethnicity)
     Hispanic, no race specified
     (This category includes Hispanic or Latino ethnicity only.  Race
     information was not reported for these cases; only Hispanic
     indication.)
     Hispanic or Latino, regardless of race
     (This category includes Hispanic or Latino ethnicity and any
     combination of race)
     Multiracial, not Hispanic
     (This category includes only persons who reported two or more races
     but did not report Hispanic ethnicity)
     White, not Hispanic or Latino
     (This category includes only persons who reported White as their sole
     race but did not report Hispanic ethnicity)
     The restricted file presents race as a series of five dichotomous
     variables (the respondent is/is not White, is/is not Black etc.).
     The variables are: White, Black, American Indian/AN, Asian, Native
     Hawaiian/PI. For disclosure risk reasons, simplified versions of race
     appear on the public files, with NH/PI assimilated to Asian.

Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Amer. Indian/Alaska Native, non-Hispanic  1         131    0.8%    1.1%
Asian, Hawaii/Pac. Islander,non-Hispanic  2         941    5.8%    4.4%
Black or African American, non-Hispanic.  3        1828   11.2%   14.0%
Hispanic, no race specified............   4        1158    7.1%    9.5%
Hispanic, race specified...............   5         715    4.4%    5.6%
Multiracial, non-Hispanic..............   6         238    1.5%    1.7%
White, non-Hispanic....................   7        8223   50.6%   63.8%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3       1011    6.2%   (MISS)
   {Nonrespondent}.....................   -4        651    4.0%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}...........................   -9       1080    6.6%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYBASEBL                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 226-227
                                                              Format: N2
Interscholastic baseball participation


     The values of variables BYS40AA, BYS40AB, BYS40AC, BYS40AD, and
     BYS40AE are collapsed into a single variable.  The value of BYBASEBL
     corresponds to the last of the above questions marked as "true" by the
     student (BYS40AE takes precedence over BYS40AD, BYS40AC takes
     precedence over BYS40AA and BYS40AB, and so on.  However, BYS40AA
     [sport not offered at school] takes precedence over BYS40AB [did not
     participate]).
     1 No interscholastic baseball team at school
     2 Did not participate in baseball
     3 Played on baseball junior varsity team
     4 Played on baseball varsity team
     5 Participated as baseball varsity captain/co-captain
     SAS Code:
     ARRAY qst40(1:40) BYS40AA BYS40AB BYS40AC BYS40AD BYS40AE BYS40BA
     BYS40BB BYS40BC BYS40BD BYS40BE
     BYS40CA BYS40CB BYS40CC BYS40CD BYS40CE BYS40DA BYS40DB BYS40DC
     BYS40DD BYS40DE BYS40EA BYS40EB
     BYS40EC BYS40ED BYS40EE BYS40FA BYS40FB BYS40FC BYS40FD BYS40FE
     BYS40GA BYS40GB BYS40GC BYS40GD
     BYS40GE BYS40HA BYS40HB BYS40HC BYS40HD BYS40HE;
     ARRAY qst40new(1:8) BYBASEBL BYSOFTBL BYBSKTBL BYFOOTBL BYSOCCER
     BYTEAMSP BYSOLOSP BYCHRDRL;
     Value=1;
     i=1;
     j=1;
     Do While(i<41);
     if qst40(i)=1 then qst40new(j)=Value; /* No interscholastic baseball
     team at sch */
     Value=Value+1;
     if qst40(i+1)=1 then qst40new(j)=Value; /* Did not participate in
     baseball */
     Value=Value+1;
     if qst40(i+2)=1 then qst40new(j)=Value; /* Played on baseball jr
     vrsty team at sch */
     Value=Value+1;
     if qst40(i+3)=1 then qst40new(j)=Value; /* Played on baseball
     varsity team at sch */
     Value=Value+1;
     if qst40(i+4)=1 then qst40new(j)=Value; /* R was baseball vrsty
     captain/co-captain */
     if qst40new(j)=. then qst40new(j)=-9;
     i=i+5;
     j=j+1;
     Value=1;
     End;

Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No interscholastic team................   1         893    5.5%    4.4%
Did not participate....................   2       12214   75.2%   88.6%
Participated at junior varsity level....  3         535    3.3%    3.9%
Participated at varsity level..........   4         391    2.4%    2.6%
Participated as varsity captain........   5          78    0.5%    0.5%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        651    4.0%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}...........................   -9       1214    7.5%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYSOFTBL                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 228-229
                                                              Format: N2
Interscholastic softball participation


     The values of variables BYS40BA, BYS40BB, BYS40BC, BYS40BD, and
     BYS40BE are collapsed into a single variable.  The value of BYSOFTBL
     corresponds to the last of the above questions marked as "true" by the
     student (BYS40BE takes precedence over BYS40BD, BYS40BC takes
     precedence over BYS40BA and BYS40BB, and so on.  However, BYS40BA
     [sport not offered at school] takes precedence over BYS40BB [did not
     participate]).
     1 No interscholastic softball team at school
     2 Did not participate in softball
     3 Played on softball junior varsity team
     4 Played on softball varsity team
     5 Participated as softball varsity captain/co-captain
     SAS Code:
     ARRAY qst40(1:40) BYS40AA BYS40AB BYS40AC BYS40AD BYS40AE BYS40BA
     BYS40BB BYS40BC BYS40BD BYS40BE
     BYS40CA BYS40CB BYS40CC BYS40CD BYS40CE BYS40DA BYS40DB BYS40DC
     BYS40DD BYS40DE BYS40EA BYS40EB
     BYS40EC BYS40ED BYS40EE BYS40FA BYS40FB BYS40FC BYS40FD BYS40FE
     BYS40GA BYS40GB BYS40GC BYS40GD
     BYS40GE BYS40HA BYS40HB BYS40HC BYS40HD BYS40HE;
     ARRAY qst40new(1:8) BYBASEBL BYSOFTBL BYBSKTBL BYFOOTBL BYSOCCER
     BYTEAMSP BYSOLOSP BYCHRDRL;
     Value=1;
     i=1;
     j=1;
     Do While(i<41);
     if qst40(i)=1 then qst40new(j)=Value; /* No interscholastic softball
     team at sch */
     Value=Value+1;
     if qst40(i+1)=1 then qst40new(j)=Value; /* Did not participate in
     softball */
     Value=Value+1;
     if qst40(i+2)=1 then qst40new(j)=Value; /* Played on softball jr
     vrsty team at sch */
     Value=Value+1;
     if qst40(i+3)=1 then qst40new(j)=Value; /* Played on softball
     varsity team at sch */
     Value=Value+1;
     if qst40(i+4)=1 then qst40new(j)=Value; /* R was softball vrsty
     captain/co-captain */
     if qst40new(j)=. then qst40new(j)=-9;
     i=i+5;
     j=j+1;
     Value=1;
     End;

Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No interscholastic team................   1         970    6.0%    4.8%
Did not participate....................   2       11729   72.2%   85.2%
Participated at junior varsity level....  3         696    4.3%    5.1%
Participated at varsity level..........   4         565    3.5%    3.9%
Participated as varsity captain........   5         135    0.8%    1.1%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        651    4.0%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}...........................   -9       1230    7.6%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

```
--------
BYBSKTBL                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 230-231
                                                            Format: N2
Interscholastic basketball participation


     The values of variables BYS40CA, BYS40CB, BYS40CC, BYS40CD, and
     BYS40CE are collapsed into a single variable.  The value of BYBSKTBL
     corresponds to the last of the above questions marked as "true" by the
     student (BYS40CE takes precedence over BYS40CD, BYS40CC takes
     precedence over BYS40CA and BYS40CB, and so on.  However, BYS40CA
     [sport not offered at school] takes precedence over BYS40BB [did not
     participate]).
     1 No interscholastic basketball team at school
     2 Did not participate in basketball
     3 Played on basketball junior varsity team
     4 Played on basketball varsity team
     5 Participated as basketball varsity captain/co-captain
     SAS Code:
     ARRAY qst40(1:40) BYS40AA BYS40AB BYS40AC BYS40AD BYS40AE BYS40BA
     BYS40BB BYS40BC BYS40BD BYS40BE
     BYS40CA BYS40CB BYS40CC BYS40CD BYS40CE BYS40DA BYS40DB BYS40DC
     BYS40DD BYS40DE BYS40EA BYS40EB
     BYS40EC BYS40ED BYS40EE BYS40FA BYS40FB BYS40FC BYS40FD BYS40FE
     BYS40GA BYS40GB BYS40GC BYS40GD
     BYS40GE BYS40HA BYS40HB BYS40HC BYS40HD BYS40HE;
     ARRAY qst40new(1:8) BYBASEBL BYSOFTBL BYBSKTBL BYFOOTBL BYSOCCER
     BYTEAMSP BYSOLOSP BYCHRDRL;
     Value=1;
     i=1;
     j=1;
     Do While(i<41);
     if qst40(i)=1 then qst40new(j)=Value; /* No interscholastic bsktball
     team at sch */
     Value=Value+1;
     if qst40(i+1)=1 then qst40new(j)=Value; /* Did not participate in
     bsktball */
     Value=Value+1;
     if qst40(i+2)=1 then qst40new(j)=Value; /* Played on bsktball jr
     vrsty team at sch */
     Value=Value+1;
     if qst40(i+3)=1 then qst40new(j)=Value; /* Played on bsktball
     varsity team at sch */
     Value=Value+1;
     if qst40(i+4)=1 then qst40new(j)=Value; /* R was bsktball vrsty
     captain/co-captain */
     if qst40new(j)=. then qst40new(j)=-9;
     i=i+5;
     j=j+1;
     Value=1;
     End;

Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No interscholastic team.....	1	323	2.0%	1.6%
Did not participate.....	2	11836	72.8%	85.4%
Participated at junior varsity level....	3	1071	6.6%	7.0%
Participated at varsity level.....	4	741	4.6%	5.1%
Participated as varsity captain.....	5	135	0.8%	0.9%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1219	7.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYFOOTBL                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 232-233
                                                            Format: N2
Interscholastic football participation


     The values of variables BYS40DA, BYS40DB, BYS40DC, BYS40DD, and
     BYS40DE are collapsed into a single variable.  The value of BYFOOTBL
     corresponds to the last of the above questions marked as "true" by the
     student (BYS40DE takes precedence over BYS40DD, BYS40DC takes
     precedence over BYS40DA and BYS40DB, and so on.  However, BYS40DA
     [sport not offered at school] takes precedence over BYS40DB [did not
     participate]).
     1 No interscholastic football team at school
     2 Did not participate in football
     3 Played on football junior varsity team
     4 Played on football varsity team
     5 Participated as football varsity captain/co-captain
     SAS Code:
     ARRAY qst40(1:40) BYS40AA BYS40AB BYS40AC BYS40AD BYS40AE BYS40BA
     BYS40BB BYS40BC BYS40BD BYS40BE
     BYS40CA BYS40CB BYS40CC BYS40CD BYS40CE BYS40DA BYS40DB BYS40DC
     BYS40DD BYS40DE BYS40EA BYS40EB
     BYS40EC BYS40ED BYS40EE BYS40FA BYS40FB BYS40FC BYS40FD BYS40FE
     BYS40GA BYS40GB BYS40GC BYS40GD
     BYS40GE BYS40HA BYS40HB BYS40HC BYS40HD BYS40HE;
     ARRAY qst40new(1:8) BYBASEBL BYSOFTBL BYBSKTBL BYFOOTBL BYSOCCER
     BYTEAMSP BYSOLOSP BYCHRDRL;
     Value=1;
     i=1;
     j=1;
     Do While(i<41);
     if qst40(i)=1 then qst40new(j)=Value; /* No interscholastic football
     team at sch */
     Value=Value+1;
     if qst40(i+1)=1 then qst40new(j)=Value; /* Did not participate in
     football */
     Value=Value+1;
     if qst40(i+2)=1 then qst40new(j)=Value; /* Played on football jr
     vrsty team at sch */
     Value=Value+1;
     if qst40(i+3)=1 then qst40new(j)=Value; /* Played on football
     varsity team at sch */
     Value=Value+1;
     if qst40(i+4)=1 then qst40new(j)=Value; /* R was football vrsty
     captain/co-captain */
     if qst40new(j)=. then qst40new(j)=-9;
     i=i+5;
     j=j+1;
     Value=1;
     End;

Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No interscholastic team.....	1	1181	7.3%	5.0%
Did not participate.....	2	10605	65.3%	78.1%
Participated at junior varsity level....	3	1100	6.8%	8.4%
Participated at varsity level.....	4	1070	6.6%	7.1%
Participated as varsity captain.....	5	182	1.1%	1.4%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1187	7.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYSOCCER                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 234-235
                                                            Format: N2
Interscholastic soccer participation


     The values of variables BYS40EA, BYS40EB, BYS40EC, BYS40ED, and
     BYS40EE are collapsed into a single variable.  The value of BYSOCCER
     corresponds to the last of the above questions marked as "true" by the
     student (BYS40EE takes precedence over BYS40ED, BYS40EC takes
     precedence over BYS40EA and BYS40EB, and so on.  However, BYS40EA
     [sport not offered at school] takes precedence over BYS40EB [did not
     participate]).
     1 No interscholastic soccer team at school
     2 Did not participate in soccer
     3 Played on soccer junior varsity team
     4 Played on soccer varsity team
     5 Participated as soccer varsity captain/co-captain
     SAS Code:
     ARRAY qst40(1:40) BYS40AA BYS40AB BYS40AC BYS40AD BYS40AE BYS40BA
     BYS40BB BYS40BC BYS40BD BYS40BE
     BYS40CA BYS40CB BYS40CC BYS40CD BYS40CE BYS40DA BYS40DB BYS40DC
     BYS40DD BYS40DE BYS40EA BYS40EB
     BYS40EC BYS40ED BYS40EE BYS40FA BYS40FB BYS40FC BYS40FD BYS40FE
     BYS40GA BYS40GB BYS40GC BYS40GD
     BYS40GE BYS40HA BYS40HB BYS40HC BYS40HD BYS40HE;
     ARRAY qst40new(1:8) BYBASEBL BYSOFTBL BYBSKTBL BYFOOTBL BYSOCCER
     BYTEAMSP BYSOLOSP BYCHRDRL;
     Value=1;
     i=1;
     j=1;
     Do While(i<41);
     if qst40(i)=1 then qst40new(j)=Value; /* No interscholastic soccer
     team at sch */
     Value=Value+1;
     if qst40(i+1)=1 then qst40new(j)=Value; /* Did not participate in
     soccer */
     Value=Value+1;
     if qst40(i+2)=1 then qst40new(j)=Value; /* Played on soccer jr vrsty
     team at sch */
     Value=Value+1;
     if qst40(i+3)=1 then qst40new(j)=Value; /* Played on soccer varsity
     team at sch */
     Value=Value+1;
     if qst40(i+4)=1 then qst40new(j)=Value; /* R was soccer vrsty
     captain/co-captain */
     if qst40new(j)=. then qst40new(j)=-9;
     i=i+5;
     j=j+1;
     Value=1;
     End;

Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No interscholastic team.....	1	1504	9.3%	9.3%
Did not participate.....	2	11107	68.3%	81.5%
Participated at junior varsity level....	3	601	3.7%	4.4%
Participated at varsity level.....	4	652	4.0%	4.1%
Participated as varsity captain.....	5	113	0.7%	0.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1348	8.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTEAMSP                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 236-237
                                                            Format: N2
Other interscholastic team participation


     The values of variables BYS40FA, BYS40FB, BYS40FC, BYS40FD, and
     BYS40FE are collapsed into a single variable.  The value of BYTEAMSP
     corresponds to the last of the above questions marked as "true" by the
     student (BYS40FE takes precedence over BYS40FD, BYS40FC takes
     precedence over BYS40FA and BYS40FB, and so on.  However, BYS40FA
     [sport not offered at school] takes precedence over BYS40FB [did not
     participate]).
     1 No interscholastic other team sport at school
     2 Did not participate in other team sport
     3 Played on other junior varsity team sport
     4 Played on other varsity team sport
     5 Participated as other team sport varsity captain/co-captain
     SAS Code:
     ARRAY qst40(1:40) BYS40AA BYS40AB BYS40AC BYS40AD BYS40AE BYS40BA
     BYS40BB BYS40BC BYS40BD BYS40BE
     BYS40CA BYS40CB BYS40CC BYS40CD BYS40CE BYS40DA BYS40DB BYS40DC
     BYS40DD BYS40DE BYS40EA BYS40EB
     BYS40EC BYS40ED BYS40EE BYS40FA BYS40FB BYS40FC BYS40FD BYS40FE
     BYS40GA BYS40GB BYS40GC BYS40GD
     BYS40GE BYS40HA BYS40HB BYS40HC BYS40HD BYS40HE;
     ARRAY qst40new(1:8) BYBASEBL BYSOFTBL BYBSKTBL BYFOOTBL BYSOCCER
     BYTEAMSP BYSOLOSP BYCHRDRL;
     Value=1;
     i=1;
     j=1;
     Do While(i<41);
     if qst40(i)=1 then qst40new(j)=Value; /* No interscholastic other tm
     sport at sch */
     Value=Value+1;
     if qst40(i+1)=1 then qst40new(j)=Value; /* Did not participate in
     other team sport */
     Value=Value+1;
     if qst40(i+2)=1 then qst40new(j)=Value; /* Played on othr jr vrsty
     tm sport at sch */
     Value=Value+1;
     if qst40(i+3)=1 then qst40new(j)=Value; /* Played on other varsity
     tm sport at sch */
     Value=Value+1;
     if qst40(i+4)=1 then qst40new(j)=Value; /* R was othr tm sprt vrsty
     captain/co-cptn */
     if qst40new(j)=. then qst40new(j)=-9;
     i=i+5;
     j=j+1;
     Value=1;
     End;

Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No interscholastic team.....	1	798	4.9%	4.3%
Did not participate.....	2	9765	60.1%	71.9%
Participated at junior varsity level....	3	1465	9.0%	10.2%
Participated at varsity level.....	4	1702	10.5%	11.7%
Participated as varsity captain.....	5	284	1.7%	2.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	756	4.7%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	1311	8.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYSOLOSP                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 238-239
                                                              Format: N2
Interscholastic individual sport participation


     The values of variables BYS40GA, BYS40GB, BYS40GC, BYS40GD, and
     BYS40GE are collapsed into a single variable.  The value of BYSOLOSP
     corresponds to the last of the above questions marked as "true" by the
     student (BYS40GE takes precedence over BYS40GD, BYS40GC takes
     precedence over BYS40GA and BYS40GB, and so on.  However, BYS40GA
     [sport not offered at school] takes precedence over BYS40GB [did not
     participate]).
     1 No interscholastic individual sport at school
     2 Did not participate in individual sport
     3 Played in individual sport for junior varsity team
     4 Played in individual sport for varsity team
     5 Participated as individual sport varsity captain/co-captain
     SAS Code:
     ARRAY qst40(1:40) BYS40AA BYS40AB BYS40AC BYS40AD BYS40AE BYS40BA
     BYS40BB BYS40BC BYS40BD BYS40BE
     BYS40CA BYS40CB BYS40CC BYS40CD BYS40CE BYS40DA BYS40DB BYS40DC
     BYS40DD BYS40DE BYS40EA BYS40EB
     BYS40EC BYS40ED BYS40EE BYS40FA BYS40FB BYS40FC BYS40FD BYS40FE
     BYS40GA BYS40GB BYS40GC BYS40GD
     BYS40GE BYS40HA BYS40HB BYS40HC BYS40HD BYS40HE;
     ARRAY qst40new(1:8) BYBASEBL BYSOFTBL BYBSKTBL BYFOOTBL BYSOCCER
     BYTEAMSP BYSOLOSP BYCHRDRL;
     Value=1;
     i=1;
     j=1;
     Do While(i<41);
     if qst40(i)=1 then qst40new(j)=Value; /* No interscholastic individl
     sport at sch */
     Value=Value+1;
     if qst40(i+1)=1 then qst40new(j)=Value; /* Did not participate in
     individual sport */
     Value=Value+1;
     if qst40(i+2)=1 then qst40new(j)=Value; /* Played in individual
     sport jr varsity tm */
     Value=Value+1;
     if qst40(i+3)=1 then qst40new(j)=Value; /* Played in individual
     sport varsity team */
     Value=Value+1;
     if qst40(i+4)=1 then qst40new(j)=Value; /* R was indiv sprt vrsty
     captain/co-captn */
     if qst40new(j)=. then qst40new(j)=-9;
     i=i+5;
     j=j+1;
     Value=1;
     End;
```

Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No interscholastic team.....	1	1000	6.2%	5.2%
Did not participate.....	2	11070	68.1%	81.4%
Participated at junior varsity level....	3	692	4.3%	4.6%
Participated at varsity level.....	4	1143	7.0%	7.7%
Participated as varsity captain.....	5	155	1.0%	1.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1265	7.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYCHRDRL                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 240-241
                                                              Format: N2
Interscholastic cheerleading/drill team participation


     The values of variables BYS40HA, BYS40HB, BYS40HC, BYS40HD, and
     BYS40HE are collapsed into a single variable.  The value of BYCHRDRL
     corresponds to the last of the above questions marked as "true" by the
     student (BYS40HE takes precedence over BYS40HD, BYS40HC takes
     precedence over BYS40HA and BYS40HB, and so on.  However, BYS40HA
     [sport not offered at school] takes precedence over BYS40HB [did not
     participate]).
     1 No cheerleading, pompon, or drill team at school
     2 Did not participate in cheerleading, pompon, or drill team
     3 Participated in cheerleading/pompon/drill junior varsity team
     4 Participated in cheerleading/pompon/drill varsity team
     5 Participated as cheerleading/pompon/drill varsity captain/co-captain
     SAS Code:
     ARRAY qst40(1:40) BYS40AA BYS40AB BYS40AC BYS40AD BYS40AE BYS40BA
     BYS40BB BYS40BC BYS40BD BYS40BE
     BYS40CA BYS40CB BYS40CC BYS40CD BYS40CE BYS40DA BYS40DB BYS40DC
     BYS40DD BYS40DE BYS40EA BYS40EB
     BYS40EC BYS40ED BYS40EE BYS40FA BYS40FB BYS40FC BYS40FD BYS40FE
     BYS40GA BYS40GB BYS40GC BYS40GD
     BYS40GE BYS40HA BYS40HB BYS40HC BYS40HD BYS40HE;
     ARRAY qst40new(1:8) BYBASEBL BYSOFTBL BYBSKTBL BYFOOTBL BYSOCCER
     BYTEAMSP BYSOLOSP BYCHRDRL;
     Value=1;
     i=1;
     j=1;
     Do While(i<41);
     if qst40(i)=1 then qst40new(j)=Value; /* No chrlding, pompon, or
     drill tm at sch */
     Value=Value+1;
     if qst40(i+1)=1 then qst40new(j)=Value; /* Did not prtcpt in
     chrldng,pompon,drll tm */
     Value=Value+1;
     if qst40(i+2)=1 then qst40new(j)=Value; /* Participated in
     chrldng/pompon jr vrsty */
     Value=Value+1;
     if qst40(i+3)=1 then qst40new(j)=Value; /* Participated in
     chrldng/pompon vrsty tm */
     Value=Value+1;
     if qst40(i+4)=1 then qst40new(j)=Value; /* R was chrldng/pompon
     vrsty cptn/co-captn */
     if qst40new(j)=. then qst40new(j)=-9;
     i=i+5;
     j=j+1;
     Value=1;
     End;
```

Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No interscholastic team.....	1	929	5.7%	4.4%
Did not participate.....	2	11366	69.9%	83.1%
Participated at junior varsity level....	3	728	4.5%	5.3%
Participated at varsity level.....	4	790	4.9%	5.3%
Participated as varsity captain.....	5	286	1.8%	2.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1226	7.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYWORKSY                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 242-243
                                                              Format: N2
Student held job for pay during 2001-2002 school year


     Indicates whether the student did or did not work for pay during the
     2001-2002 school year.  If the student was currently working as of the
     date of the student questionnaire or held a job which began or ended
     on or after October, 2001, then BYWORKSY was set to 1 to indicate
     working during current school year.  If the student never held a job
     for pay or if the most recent job ended before October, 2001, then
     BYWORKSY was set to 0.  If date information was inconclusive, then
     BYWORKSY was set to -9 (missing).
     1 Worked for pay during 2001-2002 school year
     0 Did not work for pay during 2001-2002 school year
     SAS Code:
     /* If the respondent indicates having never worked for pay, then
     BYWORKSY=0 */
     If BYS72=1 then BYWORKSY=0;
     /* If the respondent is currently working, then BYWORKSY=1 */
     Else If BYS72=2 then BYWORKSY=1;
     /* If the respondent is not currently working, but began or ended a
     job during the current school year, BYWORKSY=1 */
     Else If BYS73>=200110 OR BYS74>=200110 then BYWORKSY=1;
     /* If the respondent worked in the past for pay, but did not work
     during the current school year, BYWORKSY=0 */
     Else If 0<BYS73<200110 & BYS73^=200100 then BYWORKSY=0;
     /* If no questionnaire data exists concerning whether the respondent
     has or has not ever worked for pay, BYWORKSY is set to missing (-9) */
     Else BYWORKSY=-9;
```

Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No paid work in 2001-2002 school year...	0	8038	49.5%	60.7%
Worked for pay in 2001-2002 school year.	1	4871	30.0%	39.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	2416	14.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYERACE                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 244-245
                                                            Format: N2
English teacher's race/ethnicity-composite
```

English teacher race/ethnicity from teacher questionnaire (questions 23 and 24). Categories for this composite: White, non-Hispanic; Black or African-American, non-Hispanic; Hispanic, race specified; Hispanic, no race specified; Asian, non-Hispanic (includes Native Hawaiian or other Pacific Islander category); American Indian or Alaska Native, non-Hispanic; multiracial (more than one race specified), non-Hispanic.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Amer. Indian/Alaska Native, non-Hispanic	1	35	0.2%	0.3%
Asian, Hawaii/Pac. Islander,non-Hispanic	2	159	1.0%	0.9%
Black or African American, non-Hispanic.	3	700	4.3%	6.1%
Hispanic, no race specified.....	4	143	0.9%	1.2%
Hispanic, race specified.....	5	255	1.6%	1.8%
Multiracial, non-Hispanic.....	6	179	1.1%	1.6%
White, non-Hispanic.....	7	10931	67.3%	88.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	3028	18.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTEHDEG                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 246-247
                                                            Format: N2
Highest degree earned by the English teacher
```

Highest degree is computed by selecting the highest response from the mark all that apply question.
SAS code:

```
array ar(7) byte30a byte30b byte30c byte30d byte30e byte30f byte30g ;
BYTEHDEG= -9 ;
do ind = 7 to 1 by -1 ;
   if ar(ind) = 1 then do ;
      BYTEHDEG = ind ;
      leave ;
   end ;
end ;
```

Applies to: All respondents.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No Degree.....	1	15	0.1%	0.0%
Associate degree (A.A., A.S., etc.).....	2	3	0.0%	0.0%
Bachelor's degree (B.A., B.S., etc.)....	3	6120	37.7%	49.4%
Education specialist/prof. diploma.....	4	418	2.6%	3.0%
Master's (M.A., M.S., M.B.A., etc.).....	5	5644	34.7%	45.6%
Doctorate (Ph.D., Ed.D., D.P.H., etc.)..	6	181	1.1%	1.4%
1st Professional (MD, DDS, JD/LLB, etc.)	7	60	0.4%	0.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	2989	18.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYMRACE                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 248-249
                                                            Format: N2
Math teacher's race/ethnicity-composite
```

Math teacher race/ethnicity from teacher questionnaire (questions 23 and 24). Categories for this composite: White, non-Hispanic; Black or African-American, non-Hispanic; Hispanic, race specified; Hispanic, no race specified; Asian, non-Hispanic (includes Native Hawaiian or other Pacific Islander category); American Indian or Alaska Native, non-Hispanic; multiracial (more than one race specified), non-Hispanic.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Amer. Indian/Alaska Native, non-Hispanic	1	49	0.3%	0.4%
Asian, Hawaii/Pac. Islander,non-Hispanic	2	377	2.3%	2.3%
Black or African American, non-Hispanic.	3	667	4.1%	5.0%
Hispanic, no race specified.....	4	188	1.2%	1.6%
Hispanic, race specified.....	5	312	1.9%	2.6%
Multiracial, non-Hispanic.....	6	203	1.2%	1.4%
White, non-Hispanic.....	7	11137	68.5%	86.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	2497	15.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTMHDEG                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 250-251
                                                            Format: N2
Highest degree earned by math teacher
```

Highest degree is computed by selecting the highest response from the mark all that apply question.
SAS code:

```
array ar(7) bytm30a bytm30b bytm30c bytm30d bytm30e bytm30f bytm30g ;
BYTMHDEG= -9 ;
do ind = 7 to 1 by -1 ;
   if ar(ind) = 1 then do ;
      BYTMHDEG = ind ;
      leave ;
   end ;
end ;
```

Applies to: All respondents.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No Degree.....	1	49	0.3%	0.2%
Associate degree (A.A., A.S., etc.).....	2	7	0.0%	0.1%
Bachelor's degree (B.A., B.S., etc.)....	3	6310	38.8%	47.6%
Education specialist/prof. diploma.....	4	440	2.7%	3.2%
Master's (M.A., M.S., M.B.A., etc.).....	5	6089	37.5%	48.1%
Doctorate (Ph.D., Ed.D., D.P.H., etc.)..	6	97	0.6%	0.6%
1st Professional (MD, DDS, JD/LLB, etc.)	7	37	0.2%	0.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	2401	14.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYG10EP                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 252-253
                                                            Format: N2
Grade 10 enrollment-2001/02 school roster-categorical
```

Tenth grade enrollment of the school: from sampling roster. Categorical version of variable for public use file. (Continuous variable is available on the restricted use file.)
Programming Notes: BYG10EP is taken from the school file and replicated across each student belonging to that school.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Source:ELS:2002 Sampling Data

	CODES	FREQ	PER-CENT	WGTD PCT
1-99 students.....	1	3180	19.6%	12.4%
100-199 students.....	2	2520	15.5%	13.9%
200-299 students.....	3	2885	17.8%	16.0%
300-399 students.....	4	2401	14.8%	16.3%
400-549 students.....	5	2650	16.3%	20.6%
550-699 students.....	6	1474	9.1%	11.3%
700 or more students.....	7	1142	7.0%	9.4%
TOTALS:		16252	100.0%	100.0%

```
--------
BYSCENP                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 254-255
                                                            Format: N2
Oct 2001 total school enrollment-administrator quex-categorical


     Total school enrollment from school questionnaire.  Public use
     version is categorical.
     1 School enrollment from 1-399
     2 School enrollment from 400-599
     3 School enrollment from 600-799
     4 School enrollment from 800-999
     5 School enrollment from 1000-1199
     6 School enrollment from 1200-1599
     7 School enrollment from 1600-1999
     8 School enrollment from 2000-2499
     9 School enrollment greater than or equal to 2500
     Programming Notes:  BYSCENP is taken from the school file and
     replicated across each student belonging to that school.
     SAS Code:
     /* Total school enrollment is taken from the Admin questionnaire */
     /* BYSCENP is categorized, based on enrollment, into nine different
     categories (if BYA01 non-missing) */
     IF 1<=BYA01<=399 THEN BYSCENP=1;
     else IF 400<=BYA01<=599 THEN BYSCENP=2;
     else IF 600<=BYA01<=799 THEN BYSCENP=3;
     else IF 800<=BYA01<=999 THEN BYSCENP=4;
     else IF 1000<=BYA01<=1199 THEN BYSCENP=5;
     else IF 1200<=BYA01<=1599 THEN BYSCENP=6;
     else IF 1600<=BYA01<=1999 THEN BYSCENP=7;
     else IF 2000<=BYA01<=2499 THEN BYSCENP=8;
     else IF BYA01>=2500 THEN BYSCENP=9;
     else BYSCENP=-9; /* missing */
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
1-399 students.....	1	2030	12.5%	9.8%
400-599 students.....	2	1570	9.7%	8.9%
600-799 students.....	3	1331	8.2%	9.0%
800-999 students.....	4	1642	10.1%	10.1%
1,000-1,199 students.....	5	1293	8.0%	9.7%
1,200-1,599 students.....	6	2296	14.1%	18.9%
1,600-1,999 students.....	7	1310	8.1%	12.3%
2,000-2,499 students.....	8	1307	8.0%	12.5%
2,500 or more students.....	9	907	5.6%	8.8%
RESERVE CODES:				
{Missing}.....	-9	2566	15.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYSCTRL                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 256-256
                                                            Format: N1
School control


     Public, Catholic, or Other Private School as indicated in the source
     data for sampling: the Common Core of Data (CCD) 1999-2000 and the
     Private School Survey (PSS) 1999-2000.
     1 Public
     2 Catholic
     3 Other Private
     Programming Notes:  BYSCTRL is taken from the school file and
     replicated across each student belonging to that school.
     SAS Code:
     /* The character values from the sampling frame are given numeric
     values for bysctrl */
     if type='P' then bysctrl=1; /* Public */
     else if type='C' then bysctrl=2; /* Catholic */
     else if type='O' then bysctrl=3; /* Other Private */
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Source:ELS:2002 Sampling Data
```

	CODES	FREQ	PER-CENT	WGTD PCT
Public.....	1	12795	78.7%	92.4%
Catholic.....	2	1987	12.2%	4.3%
Other private.....	3	1470	9.0%	3.4%
TOTALS:		16252	100.0%	100.0%

```
--------
BYURBAN                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 257-257
                                                            Format: N1
School urbanicity


     Urbanicity of school locale as indicated in the source
     data for sampling: the Common Core of Data (CCD) 1999-2000 and the
     Private School Survey (PSS) 1999-2000.
     1 Urban
     2 Suburban
     3 Rural
     Programming Notes:  BYURBAN is taken from the school file and
     replicated across each student belonging to that school.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Source:ELS:2002 Sampling Data
```

	CODES	FREQ	PER-CENT	WGTD PCT
Urban.....	1	5510	33.9%	30.0%
Suburban.....	2	7790	47.9%	50.3%
Rural.....	3	2952	18.2%	19.7%
TOTALS:		16252	100.0%	100.0%

```
--------
BYREGION                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 258-258
                                                            Format: N1
Geographic region of school


     Region of school as indicated in the source data for sampling:
     the Common Core of Data (CCD) 1999-2000 and the
     Private School Survey (PSS) 1999-2000.
     1 Northeast
     2 Midwest
     3 South
     4 West
     Programming Notes:  BYREGION is taken from the school file and
     replicated across each student belonging to that school.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Source:ELS:2002 Sampling Data
```

	CODES	FREQ	PER-CENT	WGTD PCT
Northeast.....	1	2976	18.3%	18.5%
Midwest.....	2	4045	24.9%	24.3%
South.....	3	5894	36.3%	34.2%
West.....	4	3337	20.5%	23.0%
TOTALS:		16252	100.0%	100.0%

```
--------
BYSPANP                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 259-260
                                                            Format: N2
Grade span-administrator questionnaire


     Grade span of 10th-grade school.  Information from school
     administrator questionnaire.  BYSPANP was
     categorized based on starting grade for school (not including
     pre-kindergarten/pre-school).
     1  Span starts in elementary school grades (K-5)
     2  Span starts in middle school grades (6-8)
     3  Span starts in 9th grade
     4  Span starts in 10th grade
     Programming Notes:  BYSPANP is taken from the school file and
     replicated across each student belonging to that school.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
PK,K,1,2,3,4, or 5 through 12 or higher.	1	1151	7.1%	5.1%
6, 7, or 8 through 12 or higher.....	2	1504	9.3%	7.0%
9 through 10, 11, 12 or higher.....	3	12832	79.0%	83.0%
10 through 11, 12 or higher.....	4	590	3.6%	4.9%
RESERVE CODES:				
{Missing}.....	-9	175	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BY10FLP                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 261-262
                                                            Format: N2
Grade 10 percent free lunch-categorical


     Percent of 10th graders receiving free or reduced price lunch.
     Percentages categorized for public use file.
     1 0-5% receive free, reduced-price lunch
     2 6-10% receive free, reduced-price lunch
     3 11-20% receive free, reduced-price lunch
     4 21-30% receive free, reduced-price lunch
     5 31-50% receive free, reduced-price lunch
     6 51-75% receive free, reduced-price lunch
     7 76-100% receive free, reduced-price lunch
     Programming Notes:  BY10FLP is taken from the school file and
     replicated across each student belonging to that school.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Source:ELS:2002 School Administrator Questionnaire
                                                        PER-    WGTD
                                            CODES   FREQ   CENT     PCT
                                            -----  -----  ------  ------
0-5 percent............................     1       4839   29.8%   23.6%
6-10 percent...........................     2       1398    8.6%   11.1%
11-20 percent..........................     3       2467   15.2%   18.6%
21-30 percent..........................     4       1862   11.5%   16.3%
31-50 percent..........................     5       2148   13.2%   15.4%
51-75 percent..........................     6       1325    8.2%    9.0%
76-100 percent.........................     7        852    5.2%    5.9%
 RESERVE CODES:
   {Missing}...........................    -9       1361    8.4%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%


--------
BYSEXIM                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 263-264
                                                            Format: N2
Imputation flag - BYSEX


     BYSEXIM was previously named SEXIM on the BY ECB.
     Flag indicating whether the variable SEX was statistically imputed
     or not imputed.  Only statistical (but not logical) imputations were
     set as imputed (SEXIM=1).

Source:ELS:2002 Imputation
                                                        PER-    WGTD
                                            CODES   FREQ   CENT     PCT
                                            -----  -----  ------  ------
BYSEX not imputed......................     0      15420   94.9%  100.0%
BYSEX imputed..........................     1         10    0.1%    0.0%
 RESERVE CODES:
   {Nonrespondent}.....................    -4        651    4.0%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%


--------
BYSTLNIM                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 265-266
                                                            Format: N2
Imputation flag - BYSTLANG (BYS67)


     BYSTLNIM was previously named STLANGIM on the BY ECB.
     Flag indicating whether the variable STLANG (BYS67 in student
     questionnaire) was statistically imputed or not imputed.

Source:ELS:2002 Imputation
                                                        PER-    WGTD
                                            CODES   FREQ   CENT     PCT
                                            -----  -----  ------  ------
BYSTLANG not imputed...................     0      15096   92.9%   98.1%
BYSTLANG imputed.......................     1        334    2.1%    1.9%
 RESERVE CODES:
   {Nonrespondent}.....................    -4        651    4.0%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%


--------
BYFCMPIM                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 267-268
                                                            Format: N2
Imputation flag - BYFCOMP


     BYFCMPIM was previously named FAMCMPIM on the BY ECB.
     Flag indicating whether the variable BYFCOMP was statistically imputed
     or not imputed.

Source:ELS:2002 Imputation
                                                        PER-    WGTD
                                            CODES   FREQ   CENT     PCT
                                            -----  -----  ------  ------
BYFCOMP not imputed....................     0      13562   83.4%   89.1%
BYFCOMP imputed........................     1       1868   11.5%   10.9%
 RESERVE CODES:
   {Nonrespondent}.....................    -4        651    4.0%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%


--------
BYMOEDIM                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 269-270
                                                            Format: N2
Imputation flag - BYMOTHED


     BYMOEDIM was previously named MOTHEDIM on the BY ECB.
     Flag indicating whether the variable MOTHED was statistically imputed
     or not imputed.

Source:ELS:2002 Imputation
                                                        PER-    WGTD
                                            CODES   FREQ   CENT     PCT
                                            -----  -----  ------  ------
BYMOTHED not imputed...................     0      14835   91.3%   96.5%
BYMOTHED imputed.......................     1        595    3.7%    3.5%
 RESERVE CODES:
   {Nonrespondent}.....................    -4        651    4.0%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%


--------
BYFAEDIM                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 271-272
                                                            Format: N2
Imputation flag - BYFATHED


     BYFAEDIM was previously named FATHEDIM on the BY ECB.
     Flag indicating whether the variable FATHED was statistically imputed
     or not imputed.

Source:ELS:2002 Imputation
                                                        PER-    WGTD
                                            CODES   FREQ   CENT     PCT
                                            -----  -----  ------  ------
BYFATHED not imputed...................     0      13922   85.7%   90.3%
BYFATHED imputed.......................     1       1508    9.3%    9.7%
 RESERVE CODES:
   {Nonrespondent}.....................    -4        651    4.0%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%


--------
BYOCCMIM                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 273-274
                                                            Format: N2
Imputation flag - BYOCCUM


     BYOCCMIM was previously named OCCMOMIM on the BY ECB.
     Flag indicating whether the variable OCCUMOTH was statistically
     imputed or not imputed.

Source:ELS:2002 Imputation
                                                        PER-    WGTD
                                            CODES   FREQ   CENT     PCT
                                            -----  -----  ------  ------
BYOCCUM not imputed....................     0      14585   89.7%   94.9%
BYOCCUM imputed........................     1        845    5.2%    5.1%
 RESERVE CODES:
   {Nonrespondent}.....................    -4        651    4.0%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%
```

```
--------
BYOCCFIM                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 275-276
                                                            Format: N2
Imputation flag - BYOCCUF


     BYOCCFIM was previously named OCCFTHIM on the BY ECB.
     Flag indicating whether the variable OCCUFATH was statistically
     imputed or not imputed.

Source:ELS:2002 Imputation

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
BYOCCUF not imputed....................     0     13219   81.3%   85.8%
BYOCCUF imputed........................     1      2211   13.6%   14.2%
 RESERVE CODES:
   {Nonrespondent}.....................    -4       651    4.0%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYINCMIM                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 277-278
                                                            Format: N2
Imputation flag - BYINCOME (BYP85)


     BYINCMIM was previously named INCOMEIM on the BY ECB.
     Flag indicating whether the variable INCOME (BYP85 in parent
     questionnaire) was statistically imputed or not imputed.

Source:ELS:2002 Imputation

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
BYINCOME not imputed...................     0     11941   73.5%   75.0%
BYINCOME imputed.......................     1      4311   26.5%   25.0%
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYSTEXIM                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 279-280
                                                            Format: N2
Imputation flag - BYSTEXP (BYS56)


     BYSTEXIM was previously named STEXPTIM on the BY ECB.
     Flag indicating whether the variable STEXPECT (BYS56 on student
     questionnaire) was statistically imputed or not imputed.

Source:ELS:2002 Imputation

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
 BYSTEXP not imputed...................     0     15033   92.5%   97.7%
BYSTEXP imputed........................     1       397    2.4%    2.3%
 RESERVE CODES:
   {Nonrespondent}.....................    -4       651    4.0%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYPASPIM                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 281-282
                                                            Format: N2
Imputation flag - BYPARASP (BYP79)


     BYPASPIM was previously named PARASPIM on the BY ECB.
     Flag indicating whether the variable PARASPIR (BYP79 in parent
     questionnaire) was statistically imputed or not imputed.

Source:ELS:2002 Imputation

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
BYPARASP not imputed...................     0     13394   82.4%   82.5%
BYPARASP imputed.......................     1      2858   17.6%   17.5%
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

```
--------
BYSCHPIM                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 283-284
                                                            Format: N2
Imputation flag - BYSCHPRG (BYS26)


     BYSCHPIM was previously named SCHPRGIM on the BY ECB.
     Flag indicating whether the variable SCHPROG (BYS26 in student
     questionnaire) was statistically imputed or not imputed.

Source:ELS:2002 Imputation

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
BYSCHPRG not imputed...................     0     14612   89.9%   88.7%
BYSCHPRG imputed.......................     1      1640   10.1%   11.3%
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYTESTIM                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 285-286
                                                            Format: N2
Imputation flag - composite scores


     Flag indicating whether the composite test scores were
     statistically imputed or not imputed.  Composite scores were imputed
     only if no test scores (neither reading nor math) were available.

Source:ELS:2002 Imputation

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
Composite scores not imputed...........     0     14508   89.3%   90.3%
Composite scores imputed in BY.........     1       817    5.0%    4.5%
Composite scores imputed in F1.........     2       651    4.0%    5.2%
 RESERVE CODES:
   {Nonrespondent}.....................    -4       105    0.6%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYMATHIM                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 287-288
                                                            Format: N2
Imputation flag - math scores


     Flag indicating whether the math test scores were statistically
     imputed or not imputed.

Source:ELS:2002 Imputation

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
Math scores not imputed................     0     14500   89.2%   90.2%
Math scores imputed in BY..............     1       825    5.1%    4.5%
Math scores imputed in F1..............     2       651    4.0%    5.2%
 RESERVE CODES:
   {Nonrespondent}.....................    -4       105    0.6%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYREADIM                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 289-290
                                                            Format: N2
Imputation flag - reading scores


     Flag indicating whether the reading test scores were statistically
     imputed or not imputed.

Source:ELS:2002 Imputation

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
Reading scores not imputed.............     0     14366   88.4%   89.7%
Reading scores imputed in BY...........     1       959    5.9%    5.1%
Reading scores imputed in F1...........     2       651    4.0%    5.2%
 RESERVE CODES:
   {Nonrespondent}.....................    -4       105    0.6%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

F1 Weights and Composites

```
--------
F1QWT                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 291-300
                                                           Format: N10.4
```

Questionnaire weight for F1

This weight applies to all first follow-up respondents, regardless of their participation status in the base year. When used with the appropriate sample flags (selection criteria appear in parentheses below), it allows projections to the following populations:
-Spring 2002 tenth graders capable of completing questionnaires in 2004, regardless of 2002 participation (G10COHRT=1)
or
-Spring 2004 twelfth graders capable of completing questionnaires in 2004 regardless of 2002 participation (G12COHRT=1).
For additional information, see section 3.4 in the ELS:2002 Base-Year to First Follow-Up Data File Documentation.
Note: The following reserve codes are used throughout the ECB. This description is added to the first variable of each section to help users understand the meaning of each reserve code.
-1: "Don't know" represents respondents who indicated that they didn't know the answer to the question.
-2: "Refused" represents respondents who indicated that they refused to answer the question
-3: "Item legitimate skip/NA" is filled for questions that are not administered based on routing logic; i.e., the items are not applicable based on responses to prior questions.
-4: "Nonrespondent" is filled for all variables across the entire questionnaire when a sample member did not respond to the questionnaire.
-5: "Out of range" represents questionnaire respondents who reported values that are out of range.
-6: "Multiple response" represents hard copy questionnaire respondents who reported more than one response for an item that requires only one response.
-7: "Partial interview-breakoff" is filled for questions that are not answered because the respondent does not wish to continue the interview or they have run out of time. This also includes particular items that are not included on an abbreviated version questionnaire.
-8: "Survey component legitimate skip/NA" is filled for all items within a survey component for sample members who were not administered that component by design for one of the following reasons: 1) the component was not administered based on their status (e.g., transfer students did not receive certain items on the in-school survey), 2) the sample member was not a part of the study at the time of administration (e.g., first follow-up freshened sample members were by definition not eligible for the base-year survey), or 3) the sample member was not capable of completing the survey component (e.g., students who were questionnaire-ineligible due to a language barrier or disability at the time of the survey).
-9: "Missing" is filled for questions that are not answered when the routing suggests that a response should have been provided.

Source:ELS:2002 First follow-up Weighting

	CODES	FREQ	PER-CENT	WGTD PCT
{Zero}.....	0	1263	7.8%	0.0%
{1.77-1427.47}.....	c	14989	92.2%	100.0%
TOTALS:		16252	100.0%	100.0%

```
--------
F1PNLWT                                        STUDENT.PUB Rec. 1/5
--------                                                  Pos. 301-310
                                                           Format: N10.4
```

Panel Weight, BY and F1 (2002 and 2004)

This panel weight applies to sample members who were respondents in both the ELS:2002 base year (2002) and first follow-up (2004) surveys or who were respondents in the first follow-up only but have imputed base year data. This weight can be used when comparing base year data with first follow-up data for the population of questionnaire-eligible spring 2002 tenth graders. For additional information, see section 3.4 of the ELS:2002 Base-Year to First Follow-Up Data File Documentation.

Source:ELS:2002 First follow-up Weighting

	CODES	FREQ	PER-CENT	WGTD PCT
{Zero}.....	0	1539	9.5%	0.0%
{1.75-1445.49}.....	c	14713	90.5%	100.0%
TOTALS:		16252	100.0%	100.0%

```
--------
F1SEX                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 311-312
                                                           Format: N2
```

F1 Sex-composite

Taken from base year derived variable, BYSEX, if available; for base year nonparticipants, this variable is set to F1N02 from the first follow-up new participant supplement. F1SEX was imputed if otherwise missing.
SAS code:
if BYSEX in (-4,-8) then F1SEX = F1N02 ;
else F1SEX = BYSEX ;

Source:ELS:2002 Student Questionnaire; Sampling;
ELS:2002 First follow-up New Participant Supplement; Imputation

	CODES	FREQ	PER-CENT	WGTD PCT
Male.....	1	8126	50.0%	50.4%
Female.....	2	8126	50.0%	49.6%
TOTALS:		16252	100.0%	100.0%

```
--------
F1RACE                                         STUDENT.PUB Rec. 1/5
--------                                                  Pos. 313-314
                                                           Format: N2
```

F1 Student's race/ethnicity-composite

The restricted file presents race as a series of five dichotomous variables (the respondent is/is not, White, is/is not Black etc.). The variables are: White, Black, American Indian/Alaskan Native, Asian, Native Hawaiian/Pacific Islander. For disclosure risk reasons, simplified versions of race appear on the public files, with Native Hawaiian/Pacific Islander combined with Asian. See BYRACE1 for additional information. F1RACE was imputed if otherwise missing.
SAS Code:
if F1RACE_R = 7 then do ;
F1RACE = 2 ;
end ;
else if F1RACE_R = 8 then do ;
F1RACE = 7 ;
end ;
else F1RACE = F1RACE_R ;

Source:ELS:2002 Student Questionnaire; Sampling; Parent Questionnaire;
ELS:2002 First follow-up New Participant Supplement; Imputation

	CODES	FREQ	PER-CENT	WGTD PCT
Amer. Indian/Alaska Native, non-Hispanic	1	139	0.9%	1.0%
Asian, Hawaii/Pac. Islander,non-Hispanic	2	1657	10.2%	4.1%
Black or African American, non-Hispanic.	3	2170	13.4%	14.3%
Hispanic, no race specified.....	4	1085	6.7%	7.2%
Hispanic, race specified.....	5	1355	8.3%	8.9%
Multiracial, non-Hispanic.....	6	773	4.8%	4.1%
White, non-Hispanic.....	7	9073	55.8%	60.4%
TOTALS:		16252	100.0%	100.0%

```
--------
F1STLANG                                       STUDENT.PUB Rec. 1/5
--------                                                  Pos. 315-316
                                                           Format: N2
```

F1 Whether English is student's native language-composite

Whether English is student's native language-composite.
Taken from base year derived variable, BYSTLANG, if available; for base year nonparticipants, this variable is set to F1N07 from the first follow-up interview. F1STLANG was imputed if otherwise missing.
SAS code:
if BYSTLANG in (-4,-8) then
do ;
if F1N07 = 1 then F1STLANG = 1 ;
else if F1N07 > 0 then F1STLANG = 0;
else F1STLANG = F1N07;
end ;
else F1STLANG = BYSTLANG ;

Source:ELS:2002 Student Questionnaire; ELS:2002 First follow-up New Participant Supplement; Imputation

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	2871	17.7%	13.8%
Yes.....	1	13381	82.3%	86.2%
TOTALS:		16252	100.0%	100.0%

```
--------
F1HOMLNG                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 317-318
                                                              Format: N2
F1 Student's native language-composite


     Student's native language-composite.
     Taken from base year derived variable, BYHOMLNG, if available;
     for base year nonparticipants, this variable is set using F1N08
     from the first follow-up interview.
     SAS Code:
     if BYHOMLNG in ( -4, -8) then do ;
        if F1N07=1 then F1HOMLNG=1;
        else if F1N08=1 then F1HOMLNG=2;
        else if F1N08 IN(6,7,8,9,10,15) then F1HOMLNG=3;
        else if F1N08 IN(11,12,13,14) then F1HOMLNG=4;
        else if F1N08 IN(2,3,4,5,16,17,18) then F1HOMLNG=5;
        else if F1N08 IN(19,20) then F1HOMLNG=6;
        else if F1N07 = -4 then F1HOMLNG=-4 ;
        else if F1N07 = -8 then F1HOMLNG=-8 ;
        else F1HOMLNG=-9;
     end ;
     else F1HOMLNG = BYHOMLNG;

Source:ELS:2002 Student Questionnaire; ELS:2002 First follow-up New
Participant Supplement

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----   -----  ------  ------
English..............................       1       13092   80.6%   86.6%
Spanish..............................       2        1168    7.2%    8.0%
Other European language..............       3         121    0.7%    0.8%
West/South Asian language............       4         228    1.4%    0.7%
Pacific Asian/Southeast Asian language..    5         851    5.2%    2.0%
Other language.......................       6         373    2.3%    1.9%
 RESERVE CODES:
   {Missing}.........................       -9        419    2.6%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%


--------
F1DOB_P                                           STUDENT.PUB Rec. 1/5
--------                                                     Pos. 319-324
                                                              Format: N6
F1 Student's year and month of birth


     Student's year and month of birth.
     Taken from base year derived variable, BYDOB_P, if available; for
     base year nonparticipants, this variable is set to the month and year
     part of the F1N01 variable from the first follow-up new participant
     supplement. If the student's year of birth is 1980, 1981, or 1982, the
     date of birth is set to '198300'.  If the student's year of birth is
     1988 or 1989, the date of birth is set to '198700'.  If the student's
     year of birth is less than 1980 or greater than 1989, the birth date
     is set to missing.
     SAS Code:
     if BYDOB_P in (-4,-8) then F1DOB_P = input(F1N01, 6.);
     else F1DOB_P = BYDOB_P ;

Source:ELS:2002 Student Questionnaire; ELS:2002 First follow-up New
Participant Supplement

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----   -----  ------  ------
{198300-198712}......................       c       16169   99.5%  100.0%
 RESERVE CODES:
   {Missing}.........................       -9         83    0.5%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%


--------
F1FCOMP                                           STUDENT.PUB Rec. 1/5
--------                                                     Pos. 325-326
                                                              Format: N2
F1 Family composition


     Family composition.
     Taken from the base year parent interview composite variable,
     BYFCOMP, for all base year sample members.  This variable was
     derived using F1N13A, F1N13B, F1N13C, and F1N13D from the first
     follow-up new participant supplement for all base year
     nonparticipants. F1COMP was imputed if otherwise missing.
     Note:  For base year participants, F1FCOMP refers to family
     composition as reported by parents in the spring of 2002.  For base
     year nonparticipants, F1FCOMP refers to family composition as
     reported by sample members in the spring of 2004.
     SAS Code:
     if BYFCOMP in (-4,-8) then  do ;
        /* MOTHER AND FATHER */
        IF F1N13A=1 AND F1N13B=1 THEN F1FCOMP=1;
        /* MOTHER AND GUARDIAN */
        ELSE IF F1N13A=1 AND (F1N13C=1 OR F1N13D=1) THEN F1FCOMP=2;
        /* FATHER AND GUARDIAN */
        ELSE IF F1N13B=1 AND (F1N13C=1 OR F1N13D=1) THEN F1FCOMP=3;
        /* TWO GUARDIANS */
        ELSE IF F1N13C=1 AND F1N13D=1 THEN F1FCOMP=4;
        /* MOTHER ONLY */
        ELSE IF F1N13A=1 THEN F1FCOMP=5;
        /* FATHER ONLY */
        ELSE IF F1N13B=1 THEN F1FCOMP=6;
        /* FEMALE GUARDIAN ONLY */
        ELSE IF F1N13C=1 THEN F1FCOMP=7;
        /* MALE GUARDIAN ONLY */
        ELSE IF F1N13D=1 THEN F1FCOMP=8;
        /* P/G LIVES W/ STUDENT LESS THAN 1/2 TIME */
        ELSE IF F1N13A=0 AND F1N13B=0 AND F1N13C=0 AND F1N13D=0 THEN
           F1FCOMP=9;
        else F1FCOMP=-9 ;
     end ;
     else F1FCOMP = BYFCOMP ;

Source:ELS:2002 Parent Questionnaire; Imputation;
ELS:2002 First follow-up New Participant Supplement

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----   -----  ------  ------
Mother and father....................       1        9653   59.4%   57.7%
Mother and male guardian.............       2        1968   12.1%   13.0%
Father and female guardian...........       3         519    3.2%    3.1%
Two guardians........................       4         285    1.8%    1.6%
Mother only..........................       5        2901   17.9%   18.7%
Father only..........................       6         484    3.0%    3.2%
Female guardian only.................       7         219    1.3%    1.3%
Male guardian only...................       8          57    0.4%    0.3%
Lives with student less than half time..    9         166    1.0%    1.0%
                                                    -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%


--------
F1PARED                                           STUDENT.PUB Rec. 1/5
--------                                                     Pos. 327-328
                                                              Format: N2
F1 Parent's highest level of education

     The highest level of education reached by either of the student's
     parents.  The inputs are the composite variables F1MOTHED and
     F1FATHED.  In some cases, F1PARED changes from the value in BYPARED.
     This occurs only in cases where one parent's education was obtained
     in the BY, and the missing parent's education is obtained in the F1.
     SAS Code:
     F1PARED = max(F1MOTHED, F1FATHED) ;

Source:ELS:2002 Parent Questionnaire; Student Questionnaire;
ELS:2002 First follow-up New Participant Supplement; Imputation

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----   -----  ------  ------
Did not finish high school...........       1        1022    6.3%    6.3%
Graduated from high school or GED....       2        3253   20.0%   20.9%
Attended 2-year school, no degree....       3        1736   10.7%   11.6%
Graduated from 2-year school.........       4        1670   10.3%   11.2%
Attended college, no 4-year degree...       5        1830   11.3%   11.6%
Graduated from college...............       6        3682   22.7%   22.1%
Completed Master's degree or equivalent.    7        1930   11.9%   10.8%
Completed PhD, MD, other advanced degree    8        1129    6.9%    5.6%
                                                    -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%


--------
F1MOTHED                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 329-330
                                                              Format: N2
F1 Mother's highest level of education-composite

     The highest level of education reached by the respondent's
     mother/female guardian.
     Taken from base year derived variable, BYMOTHED, if available;
     for base year nonparticipants, this variable is set to F1N16A from
     the first follow-up interview.  F1MOTHED was imputed if otherwise
     missing.
     SAS Code:
     if BYMOTHED in (-4,-8) and F1N16A ne -3 then F1MOTHED = F1N16A ;
     else if BYMOTHED in (-4,-8) and F1N16A in (-3) then F1MOTHED = -9;
     else if BYMOTHED <0 and F1N16A  >= 0 then F1MOTHED = F1N16A ;
     else if BYMOTHED <0 and F1N16A  <  0 then F1MOTHED = BYMOTHED ;
     else if BYMOTHED >= 0 then F1MOTHED = BYMOTHED ;

Source:ELS:2002 Parent Questionnaire; Student Questionnaire;
ELS:2002 First follow-up New Participant Supplement; Imputation

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----   -----  ------  ------
Did not finish high school...........       1        2109   13.0%   13.1%
Graduated from high school or GED....       2        4378   26.9%   27.9%
Attended 2-year school, no degree....       3        1925   11.8%   12.8%
Graduated from 2-year school.........       4        1693   10.4%   11.1%
Attended college, no 4-year degree...       5        1641   10.1%   10.1%
Graduated from college...............       6        3008   18.5%   16.8%
Completed Master's degree or equivalent.    7        1158    7.1%    6.4%
Completed PhD, MD, other advanced degree    8         340    2.1%    1.8%
                                                    -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%
```

```
--------
F1FATHED                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 331-332
                                                              Format: N2
F1 Father's highest level of education-composite

     The highest level of education reached by the respondent's father/
     male guardian.
     Taken from base year derived variable, BYFATHED, if available;
     for base year nonparticipants, this variable is set to F1N16B from
     the first follow-up interview.  F1FATHED was imputed if otherwise
     missing.
     SAS Code:
     if BYFATHED in (-4,-8) and F1N16B ne  -3 then F1FATHED = F1N16B ;
     else if BYFATHED in (-4,-8) and F1N16B in (-3) then F1FATHED = -9;
     else if BYFATHED <0 and F1N16B  >= 0 then F1FATHED = F1N16B ;
     else if BYFATHED <0 and F1N16B  <  0 then F1FATHED = BYFATHED ;
     else if BYFATHED >= 0 then F1FATHED = BYFATHED ;

Source:ELS:2002 Parent Questionnaire; Student Questionnaire;
ELS:2002 First follow-up New Participant Supplement; Imputation
```

	CODES	FREQ	PER-CENT	WGTD PCT
Did not finish high school.....	1	2202	13.5%	13.9%
Graduated from high school or GED.....	2	4590	28.2%	30.3%
Attended 2-year school, no degree.....	3	1499	9.2%	9.7%
Graduated from 2-year school.....	4	1252	7.7%	8.0%
Attended college, no 4-year degree.....	5	1483	9.1%	9.0%
Graduated from college.....	6	2912	17.9%	17.1%
Completed Master's degree or equivalent.	7	1385	8.5%	7.5%
Completed PhD, MD, other advanced degree	8	929	5.7%	4.5%
TOTALS:		16252	100.0%	100.0%

```
--------
F1OCCUM                                           STUDENT.PUB Rec. 1/5
--------                                                     Pos. 333-334
                                                              Format: N2
F1 Mother's/female guardian's occupation-composite

     Mother/female guardian's occupation-composite.
     Taken from base year derived variable, BYOCCUM, if available; for
     base year nonparticipants, this variable was assigned a code based
     on the occupation and duties text (F1N14A, F1N14B in the restricted
     use file) collected in the new participant supplement of the first
     follow-up interview. F1OCCUM was imputed if otherwise missing.
     F1N14 referenced in the SAS code below pertains to F1 respondents
     only and therefore is not included on the ECB but is included within
     F1OCCUM which contains F1N14 and BYOCCUM.  This is consistent with
     all other new participant questions that have a BY version, the only
     difference is that the variable naming (F1N14) is not retained in
     order to distinguish it as an occupation composite.
     SAS Code:
     if BYOCCUM  in (-4,-8) and F1N14 ne -3 then F1OCCUM = F1N14 ;
     else if BYOCCUM in (-4,-8) and F1N14 in (-3) then F1OCCUM = -9;
     else if BYOCCUM <0 and F1N14  >= 0 then F1OCCUM = F1N14 ;
     else if BYOCCUM <0 and F1N14  <  0 then F1OCCUM = BYOCCUM ;
     else if BYOCCUM >= 0 then F1OCCUM = BYOCCUM ;

Source:ELS:2002 Parent Questionnaire; Student Questionnaire;
ELS:2002 First follow-up New Participant Supplement; Imputation
```

	CODES	FREQ	PER-CENT	WGTD PCT
No job for pay.....	0	630	3.9%	3.0%
Clerical.....	1	2588	15.9%	16.7%
Craftsperson.....	2	364	2.2%	2.3%
Farmer, farm manager.....	3	87	0.5%	0.5%
Homemaker.....	4	934	5.7%	5.3%
Laborer.....	5	712	4.4%	4.6%
Manager, administrator.....	6	1735	10.7%	10.9%
Military.....	7	29	0.2%	0.2%
Operative.....	8	669	4.1%	4.4%
Professional A.....	9	2303	14.2%	13.9%
Professional B.....	10	629	3.9%	3.7%
Proprietor, owner.....	11	388	2.4%	2.3%
Protective service.....	12	118	0.7%	0.7%
Sales.....	13	697	4.3%	4.4%
School teacher.....	14	1043	6.4%	6.3%
Service.....	15	2530	15.6%	15.8%
Technical.....	16	796	4.9%	4.9%
TOTALS:		16252	100.0%	100.0%

```
--------
F1OCCUF                                           STUDENT.PUB Rec. 1/5
--------                                                     Pos. 335-336
                                                              Format: N2
F1 Father's/male guardian's occupation-composite

     Father/male guardian's occupation-composite.
     Taken from base year derived variable, BYOCCUF, if available; for
     base year nonparticipants, this variable was assigned a code based on
     the occupation and duties text (F1N15A, F1N15B in the restricted use
     file) collected in the new participant supplement of the first
     follow-up interview.  F1OCCUF was imputed if otherwise missing.
     F1N15 referenced in the SAS code below pertains to F1 respondents
     only and therefore is not included on the ECB but is included within
     F1OCCUF which contains F1N15 and BYOCCUF.  This is consistent with
     all other new participant questions that have a BY version, the only
     difference is that the variable naming (F1N15) is not retained in
     order to distinguish it as an occupation composite.
     SAS Code:
     if BYOCCUF  in (-4,-8) and F1N15 ne -3 then F1OCCUF = F1N15 ;
     else if BYOCCUF in (-4,-8) and F1N15 in (-3) then F1OCCUF = -9;
     else if BYOCCUF <0 and F1N15  >= 0 then F1OCCUF = F1N15 ;
     else if BYOCCUF <0 and F1N15  <  0 then F1OCCUF = BYOCCUF ;
     else if BYOCCUF >= 0 then F1OCCUF = BYOCCUF ;

Source:ELS:2002 Parent Questionnaire; Student Questionnaire;
ELS:2002 First follow-up New Participant Supplement; Imputation
```

	CODES	FREQ	PER-CENT	WGTD PCT
No job for pay.....	0	180	1.1%	0.7%
Clerical.....	1	389	2.4%	2.5%
Craftsperson.....	2	2059	12.7%	13.6%
Farmer, farm manager.....	3	308	1.9%	2.1%
Homemaker.....	4	420	2.6%	2.4%
Laborer.....	5	1693	10.4%	10.7%
Manager, administrator.....	6	2395	14.7%	14.8%
Military.....	7	217	1.3%	1.3%
Operative.....	8	1863	11.5%	12.3%
Professional A.....	9	1727	10.6%	10.0%
Professional B.....	10	964	5.9%	4.9%
Proprietor, owner.....	11	986	6.1%	6.0%
Protective service.....	12	554	3.4%	3.4%
Sales.....	13	846	5.2%	5.2%
School teacher.....	14	225	1.4%	1.4%
Service.....	15	668	4.1%	3.9%
Technical.....	16	758	4.7%	4.7%
TOTALS:		16252	100.0%	100.0%

```
--------
F1SES1                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 337-341
                                                            Format: N5.2
F1 Socio-economic status composite, v.1


     Socio-economic status (SES), version 1.
     NLS-72/HS&B/NELS:88-comparable composite variable constructed from
     parent questionnaire data when available and student substitutions
     when not. SES is based on five equally weighted, standardized
     components: father's/guardian's education (F1FATHED), mother's/
     guardian's education (F1MOTHED), family income (BYINCOME), father's/
     guardian's occupation (F1OCCUF), and mother's/guardian's occupation
     (F1OCCUM).  Each of these five composite variables that served as
     inputs to SES1 and SES2 were imputed if missing.  See those variable
     descriptions for further detail.
     An occupation prestige value was determined for F1OCCUM and F1OCCUF.
     The 1961 Duncan index was used for determining the occupation prestige
     values for the SES1 variable.  The parent questionnaire included
     parent occupation codes determined by the respondents themselves.  If
     the occupation texts were left uncoded or if the student supplied the
     parent occupation text, project staff subsequently coded those
     occupations if possible.  Missing occupations were imputed.
     Parent education was based on parent report, or student report if
     parent data missing, imputed otherwise.
     Income was based on parent questionnaire information, imputed
     otherwise.
     SAS Code:
     * If enough information exists in Parent file, F1SES1 is created based
       on those info. If there is no such information Student file is used
       as replacement. In construction of F1SES1 variable we are using
       values of Duncan index.  ;
     F1SES1    = -9 ;
     F1SES1QU  = -9 ;
     F1SES1no = 0 ;  /*Counts the number of nonmissing variables, max = 5*/
     /* Variables occ_M, occ_F, edc_M, rdc_M, income, and items are used
     because Proc Standard during the Z-normalization process replaces
     initial values with normalize ones.  */
     occ_M = . ;
     /* Assigning Duncan SEI values to occ_M based on F1OCCUM values */
     if F1OCCUM = 1       then occ_M = 56.58 ;
     else if F1OCCUM = 2  then occ_M = 27.41 ;
     else if F1OCCUM = 3  then occ_M = 28.00 ;
     else if F1OCCUM = 4  then occ_M = . ;
     else if F1OCCUM = 5  then occ_M = 7.33 ;
     else if F1OCCUM = 6  then occ_M = 67.73 ;
     else if F1OCCUM = 7  then occ_M = . ;
     else if F1OCCUM = 8  then occ_M = 19.18 ;
     else if F1OCCUM = 9  then occ_M = 70.21 ;
     else if F1OCCUM = 10 then occ_M = 70.21 ;
     else if F1OCCUM = 11 then occ_M = 49.70 ;
     else if F1OCCUM = 12 then occ_M = 38.00 ;
     else if F1OCCUM = 13 then occ_M = 54.42 ;
     else if F1OCCUM = 14 then occ_M = 70.21 ;
     else if F1OCCUM = 15 then occ_M = 15.90 ;
     else if F1OCCUM = 16 then occ_M = 61.40 ;
     else if F1OCCUM = 17 then occ_M = . ;
     else                      occ_M = . ;
     /* If occ_M is not missing, increment counter by 1. */
     if occ_M ne . then F1SES1no = sum(F1SES1no, 1) ;
     occ_F = . ; /* Father occupation */
     /* Assigning Duncan SEI values to occ_F based on F1OCCUF values */
     if F1OCCUF = 1       then occ_F = 56.58 ;
     else if F1OCCUF = 2  then occ_F = 27.41 ;
     else if F1OCCUF = 3  then occ_F = 28.00 ;
     else if F1OCCUF = 4  then occ_F = . ;
     else if F1OCCUF = 5  then occ_F = 7.33 ;
     else if F1OCCUF = 6  then occ_F = 67.73 ;
     else if F1OCCUF = 7  then occ_F = . ;
     else if F1OCCUF = 8  then occ_F = 19.18 ;
     else if F1OCCUF = 9  then occ_F = 70.21 ;
     else if F1OCCUF = 10 then occ_F = 70.21 ;
     else if F1OCCUF = 11 then occ_F = 49.70 ;
     else if F1OCCUF = 12 then occ_F = 38.00 ;
     else if F1OCCUF = 13 then occ_F = 54.42 ;
     else if F1OCCUF = 14 then occ_F = 70.21 ;
     else if F1OCCUF = 15 then occ_F = 15.90 ;
     else if F1OCCUF = 16 then occ_F = 61.40 ;
     else if F1OCCUF = 17 then occ_F = . ;
     else                      occ_F = . ;
     /* If occ_F is not missing, increment counter by 1. */
     if occ_F ne . then F1SES1no = sum(F1SES1no, 1) ;
     /* Education data are obtained from F1MOTHED and F1FATHED */
     if F1MOTHED in (1,2)        then edc_M = F1MOTHED ;
     else if F1MOTHED in (3,4,5) then edc_M = 3 ;
     else if F1MOTHED in (6)     then edc_M = 4 ;
     else if F1MOTHED in (7)     then edc_M = 5 ;
     else if F1MOTHED in (8)     then edc_M = 6 ;
     else if F1MOTHED in (9)     then edc_M = . ;
     else if F1MOTHED in (10)    then edc_M = . ;
     if F1FATHED in (1,2)        then edc_F = F1FATHED ;
     else if F1FATHED in (3,4,5) then edc_F = 3 ;
     else if F1FATHED in (6)     then edc_F = 4 ;
     else if F1FATHED in (7)     then edc_F = 5 ;
     else if F1FATHED in (8)     then edc_F = 6 ;
     else if F1FATHED in (9)     then edc_F = . ;
     else if F1FATHED in (10)    then edc_F = . ;
     /* If edc_M is not missing, increment counter by 1. */
     if edc_M ne . then F1SES1no = sum(F1SES1no, 1) ;
     /* If edc_F is not missing, increment counter by 1. */
     if edc_F ne . then F1SES1no = sum(F1SES1no, 1) ;
     if BYINCOME >= 0 then do ;
       BYINCOME1 = BYINCOME ;
       BYINCOME2 = BYINCOME1 ;
       items  = . ;
       items1 = . ;
       /* Counter is increment by 1.  */
       F1SES1no = sum(F1SES1no, 1) ;
     end ;
     /* If value of BYINCOME doesn't exist then look for Household
        items */
     else if BYINCOME < 0 then do ;
       BYINCOME1 = . ;
       BYINCOME2 = . ;
       hhs = 0 ; /* Counter for number of items reported in the home */
       hhn = 0 ; /* Counter for valid Yes/No responses               */
       array hhitms(10) F1N17A F1N17B F1N17C F1N17D F1N17E F1N17F F1N17G
          F1N17H F1N17I F1N17J ;
       do i = 1 to 10 ;
          if hhitms(i) in (0, 1) then do ;
          hhs = sum(hhs, hhitms(i));
          hhn = sum(hhn, 1) ;
          end ;
          else hhitms(i) = . ;
       end ;
     /* If there are less than 5 answers the treat it as missing    */
     if hhn >=5 then items = hhs / hhn ;
     else items = . ;
     items1 = items ;
     /* Counter is increment by 1.  */
     if items ne . then F1SES1no = sum(F1SES1no, 1) ;
     end ;
     run ;
     * SAS procedure PROC STANDARD is used for creating standardized
       'Z-scores'. It reads in edc_M, edc_F, occ_M, occ_F, BYINCOME, or
       Items and created said scores. Values for each variable will have a
       mean of zero and standard deviation of 1. Calculations are weighted
       using F1QWT. ;
        Proc Standard data=F1SES1 out=F1SES1OUT M=0 STD=1 VARDEF=weight ;
           Var edc_M edc_F occ_M occ_F BYINCOME1 Items  ;
           Weight F1QWT ;
        run ;
     * Create composite F1SES1QU by setting it equal to missing if F1SES1
     is missing, otherwise setting it equal to the quartile break points
     of F1SES1.;
       data F1SES1OUT ;
          set F1SES1OUT ;
           if F1SES1no = 0 then F1SES1pm = . ;
             else do ;
                subtot = sum(edc_M, edc_F, occ_M, occ_F, BYINCOME1, Items);
                F1SES1pm = subtot / F1SES1no ;
             end ;
             if F1SES1pm ne . then F1SES1 = F1SES1pm ;
             else F1SES1 = . ;
        run ;

Source:ELS:2002 Parent Questionnaire; Student Questionnaire;
ELS:2002 First follow-up New Participant Supplement; Imputation

                                                          PER-     WGTD
                                                CODES    CENT     PCT
                                                -----    ------   ------
{-2.12-1.87,0.0341/0.7428}.............         c        100.0%   100.0%
                                                -----    ------   ------
 TOTALS:                                        16252    100.0%   100.0%


--------
F1SES1QU                                        STUDENT.PUB Rec. 1/5
--------                                                   Pos. 342-343
                                                            Format: N2
F1 Quartile coding of SES1 variable


     Socio-economic status quartile, weighted, as determined by value of
     F1SES1. See description of F1SES1 and BYSES1QU for additional
     information.
     SAS Code:
     /* Create composite F1SES1QU by setting it equal to missing if F1SES1
        is missing, otherwise setting it equal to the quartile break points
        of F1SES1.  */
     /* Distributes values of F1SES1 into quartiles: weighted cut-points
        for quartile distribution. */
     if F1SES1 < -0.548170      then F1SES1QU = 1 ;
     else if F1SES1 < -0.018840 then F1SES1QU = 2 ;
     else if F1SES1 <  0.516200 then F1SES1QU = 3 ;
     else F1SES1QU = 4 ;

Source:ELS:2002 Parent Questionnaire; Student Questionnaire;
ELS:2002 First follow-up New Participant Supplement; Imputation

                                                          PER-     WGTD
                                                CODES    CENT     PCT
                                                -----    ------   ------
Lowest quartile........................         1        23.9%    24.7%
Second quartile........................         2        23.8%    25.0%
Third quartile.........................         3        24.3%    25.2%
Highest quartile.......................         4        27.9%    25.0%
                                                -----    ------   ------
 TOTALS:                                        16252    100.0%   100.0%
```

```
--------
F1SES2                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 344-348
                                                           Format: N5.2
F1 Socio-economic status composite, v.2


     Socio-economic status (using alternate occupation prestige score).
     Definition for F1SES2 is the same as that for F1SES1 (see description)
     except 1989 GSS occupational prestige scores used instead of 1961
     Duncan SEI-version.
     SAS Code:
     * In construction of F1SES2 variable we are using values of GSS. ;
     F1SES2   = -9 ;
     F1SES2QU = -9 ;
     SES2no = 0 ;   /*Counts the number of nonmissing variables, max = 5*/
     /* Mother's occupation data */
     occ_M = . ;
     /* Assigning 1989 occupational prestige scores */
     if F1OCCUM = 1       then occ_M = 38.16 ;
     else if F1OCCUM = 2  then occ_M = 38.51 ;
     else if F1OCCUM = 3  then occ_M = 35.57 ;
     else if F1OCCUM = 4  then occ_M = . ;
     else if F1OCCUM = 5  then occ_M = 29.44 ;
     else if F1OCCUM = 6  then occ_M = 53.52 ;
     else if F1OCCUM = 7  then occ_M = . ;
     else if F1OCCUM = 8  then occ_M = 34.10 ;
     else if F1OCCUM = 9  then occ_M = 64.38 ;
     else if F1OCCUM = 10 then occ_M = 64.38 ;
     else if F1OCCUM = 11 then occ_M = 50.64 ;
     else if F1OCCUM = 12 then occ_M = 48.40 ;
     else if F1OCCUM = 13 then occ_M = 35.77 ;
     else if F1OCCUM = 14 then occ_M = 64.38 ;
     else if F1OCCUM = 15 then occ_M = 30.46 ;
     else if F1OCCUM = 16 then occ_M = 51.21 ;
     else if F1OCCUM = 17 then occ_M = . ;
     else                      occ_M = . ;
     /* If occ_M is not missing, increment counter by 1. */
     if occ_M ne . then SES2no = sum(SES2no, 1) ;
     occ_F = . ; /* Father occupation */
     /* Assigning 1989 occupational prestige scores */
     if F1OCCUF = 1       then occ_F = 38.16 ;
     else if F1OCCUF = 2  then occ_F = 38.51 ;
     else if F1OCCUF = 3  then occ_F = 35.57 ;
     else if F1OCCUF = 4  then occ_F = . ;
     else if F1OCCUF = 5  then occ_F = 29.44 ;
     else if F1OCCUF = 6  then occ_F = 53.52 ;
     else if F1OCCUF = 7  then occ_F = . ;
     else if F1OCCUF = 8  then occ_F = 34.10 ;
     else if F1OCCUF = 9  then occ_F = 64.38 ;
     else if F1OCCUF = 10 then occ_F = 64.38 ;
     else if F1OCCUF = 11 then occ_F = 50.64 ;
     else if F1OCCUF = 12 then occ_F = 48.40 ;
     else if F1OCCUF = 13 then occ_F = 35.77 ;
     else if F1OCCUF = 14 then occ_F = 64.38 ;
     else if F1OCCUF = 15 then occ_F = 30.46 ;
     else if F1OCCUF = 16 then occ_F = 51.21 ;
     else if F1OCCUF = 17 then occ_F = . ;
     else                      occ_F = . ;
     /* If occ_F is not missing, increment counter by 1. */
     if occ_F ne . then SES2no = sum(SES2no, 1) ;
     /* Education data are obtained from F1MOTHED and F1FATHED */
     if F1MOTHED in (1,2)        then edc_M = F1MOTHED ;
     else if F1MOTHED in (3,4,5) then edc_M = 3 ;
     else if F1MOTHED in (6)     then edc_M = 4 ;
     else if F1MOTHED in (7)     then edc_M = 5 ;
     else if F1MOTHED in (8)     then edc_M = 6 ;
     else if F1MOTHED in (9)     then edc_M = . ;
     else if F1MOTHED in (10)    then edc_M = . ;
     if F1FATHED in (1,2)        then edc_F = F1FATHED ;
     else if F1FATHED in (3,4,5) then edc_F = 3 ;
     else if F1FATHED in (6)     then edc_F = 4 ;
     else if F1FATHED in (7)     then edc_F = 5 ;
     else if F1FATHED in (8)     then edc_F = 6 ;
     else if F1FATHED in (9)     then edc_F = . ;
     else if F1FATHED in (10)    then edc_F = . ;
     /* If edc_M is not missing, increment counter by 1. */
     if edc_M ne . then SES2no = sum(SES2no, 1) ;
     /* If edc_F is not missing, increment counter by 1. */
     if edc_F ne . then SES2no = sum(SES2no, 1) ;
     /* BYINCOME and Household data  */
     if BYINCOME >= 0 then do ;
        BYINCOME1 = BYINCOME ;
        BYINCOME2 = BYINCOME1 ;
        items  = . ;
        items1 = . ;
     /* Counter is increment by 1.  */
        if BYINCOME ne . then SES2no = sum(SES2no, 1) ;
      end ;
     else if BYINCOME < 0 then do ;
      BYINCOME1 = . ;
      BYINCOME2 = . ;
      hhs = 0 ; /* Counter for number of items reported in the home */
      hhn = 0 ; /* Counter for valid Yes/No responses               */
      array hhitms(10) F1N17A F1N17B F1N17C F1N17D F1N17E
                       F1N17F F1N17G F1N17H F1N17I F1N17J ;
      do i = 1 to 10 ;
         if hhitms(i) in (0, 1) then do ;
            hhs = sum(hhs, hhitms(i));
            hhn = sum(hhn, 1) ;
         end ;
         else hhitms(i) = . ;
      end ;
     /* If there are less than 5 answers the treat it as missing    */
      if hhn >=5 then items = hhs / hhn ;
      else items = . ;
      items1 = items ;
      /* Counter is increment by 1.  */
      if items ne . then ses2no = sum(ses2no, 1) ;
     end ;
     run ;
     * SAS procedure PROC STANDARD is used for creating standardized
     'Z-scores'. It reads in edc_M, edc_F, occ_M, occ_F, BYINCOME, or
     Items and created said scores. Values for each variable will have a
     mean of zero and standard deviation of 1. Calculations are weighted
     using F1QWT. ;
     Proc Standard data=F1SES2 out=F1SES2OUT M=0 STD=1 VARDEF=weight ;
        Var edc_M edc_F occ_M occ_F BYINCOME1 Items  ;
        Weight F1QWT ;
     run ;
     * Create composite F1SES2QU by setting it equal to missing if F1SES2
     is missing, otherwise setting it equal to the quartile break points of
     F1SES2.          ;
     data F1SES2OUT ;
        set F1SES2OUT ;
          if SES2no = 0 then SES2pm = . ;
          else do ;
              subtot = sum(edc_M, edc_F, occ_M, occ_F, BYINCOME1, Items) ;
              SES2pm = subtot / SES2no ;
          end ;
          if SES2pm ne . then F1SES2 = SES2pm ;
          else F1SES2 = . ;
     run ;

Source:ELS:2002 Parent Questionnaire; Student Questionnaire;
ELS:2002 First follow-up New Participant Supplement; Imputation

                                                          PER-     WGTD
                                                CODES   FREQ   CENT     PCT
                                                -----  -----  ------  ------
{-2.12-1.97,0.0366/0.7495}.............         c      16252  100.0%  100.0%
                                                        -----  ------  ------
 TOTALS:                                                16252  100.0%  100.0%



--------
F1SES2QU                                        STUDENT.PUB Rec. 1/5
--------                                                  Pos. 349-350
                                                           Format: N2
F1 Quartile coding of SES2 variable


     Socio-economic status quartile, weighted, as determined by value of
     F1SES2. Definition for SES2QU is same as for SES1QU except SES2 (and
     therefore SES2QU) uses 1989 GSS occupational prestige scores instead
     of 1961 Duncan SEI index.
     SAS Code:
     /* Create composite F1SES2QU by setting it equal to missing if F1SES2
     is missing, otherwise setting it equal to the quartile break points of
     F1SES2.*/
     /* Quartiles based on weighted distribution of F1SES2 values */
     if F1SES2 < -0.5555700     then F1SES2QU = 1 ;
     else if F1SES2 < -0.078300 then F1SES2QU = 2 ;
     else if F1SES2 <  0.487510 then F1SES2QU = 3 ;
     else F1SES2QU = 4 ;

Source:ELS:2002 Parent Questionnaire; Student Questionnaire;
ELS:2002 First follow-up New Participant Supplement; Imputation

                                                          PER-     WGTD
                                                CODES   FREQ   CENT     PCT
                                                -----  -----  ------  ------
Lowest quartile........................         1       3878   23.9%   24.8%
Second quartile........................         2       3847   23.7%   25.0%
Third quartile.........................         3       4011   24.7%   25.2%
Highest quartile.......................         4       4516   27.8%   25.0%
                                                        -----  ------  ------
 TOTALS:                                                16252  100.0%  100.0%
```

```
--------
F1STEXP                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 351-352
                                                            Format: N2
F1 How far in school student thinks will get-composite
```

How far in school respondent thinks he/she will get. Based on student questionnaire variable F1S42. F1STEXP was imputed for F1 respondents if otherwise missing. The following types of cases were not imputed for F1STEXP: F1 nonrespondents, out of scope cases, and questionnaire-ineligible cases.

Source:ELS:2002 First follow-up Student, Transfer, Homeschool, Early Graduate, and Dropout Questionnaires; Imputation

	CODES	FREQ	PER-CENT	WGTD PCT
Less than high school graduation.....	1	50	0.3%	0.4%
GED or other equivalency only.....	2	185	1.1%	1.7%
High school graduation only.....	3	679	4.2%	4.9%
Attend or complete 2-year college/school	4	2055	12.6%	15.4%
Attend college, 4-year degree incomplete	5	506	3.1%	3.9%
Graduate from college.....	6	4796	29.5%	31.5%
Obtain Master's degree or equivalent....	7	3294	20.3%	20.2%
Obtain PhD, MD, or other advanced degree	8	2100	12.9%	12.2%
Don't know.....	9	1324	8.1%	9.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	1263	7.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1OCCHS                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 353-354
                                                            Format: N2
F1 Occupation right after high school-coded
```

The occupation the respondent wishes to have right after high school was assigned to one of seventeen categories. This was coded from student-provided text strings (F1S56) by project personnel. F1OCCHS=-3 if student indicated not planning to work right after high school.

Source:ELS:2002 First follow-up Student, Transfer, and Homeschool Questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Clerical.....	1	398	2.4%	3.8%
Craftsperson.....	2	317	2.0%	3.3%
Farmer, farm manager.....	3	20	0.1%	0.2%
Laborer.....	5	418	2.6%	4.6%
Manager, administrator.....	6	120	0.7%	1.2%
Military.....	7	113	0.7%	1.3%
Operative.....	8	179	1.1%	1.9%
Professional a.....	9	266	1.6%	2.6%
Professional b.....	10	21	0.1%	0.2%
Proprietor or owner.....	11	26	0.2%	0.2%
Protective service.....	12	56	0.3%	0.7%
Sales.....	13	510	3.1%	5.1%
School teacher.....	14	20	0.1%	0.2%
Service.....	15	2593	16.0%	27.0%
Technical.....	16	215	1.3%	2.2%
Other.....	17	333	2.0%	3.6%
Don't Know.....	-1	4234	26.1%	41.6%
RESERVE CODES:				
{Refused}.....	-2	4	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	3689	22.7%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	9	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}.....	-9	202	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1OCC30                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 355-356
                                                            Format: N2
F1 Occupation at age 30-coded
```

The occupation the respondent expects/plans to have at age 30 was assigned to one of seventeen categories. This was coded from student-provided text strings (F1S57) by project personnel. F1OCC30=-3 if student indicated not planning to work at age 30.

Source:ELS:2002 First follow-up Student, Transfer, Homeschool, Early Graduate, and Dropout Questionnaires;

	CODES	FREQ	PER-CENT	WGTD PCT
Clerical.....	1	54	0.3%	0.5%
Craftsperson.....	2	499	3.1%	3.9%
Farmer, farm manager.....	3	18	0.1%	0.1%
Homemaker.....	4	11	0.1%	0.1%
Laborer.....	5	76	0.5%	0.7%
Manager, administrator.....	6	443	2.7%	3.0%
Military.....	7	142	0.9%	1.0%
Operative.....	8	71	0.4%	0.6%
Professional a.....	9	3678	22.6%	25.1%
Professional b.....	10	2181	13.4%	13.7%
Proprietor or owner.....	11	452	2.8%	3.4%
Protective service.....	12	390	2.4%	2.8%
Sales.....	13	183	1.1%	1.2%
School teacher.....	14	442	2.7%	3.3%
Service.....	15	689	4.2%	5.0%
Technical.....	16	689	4.2%	4.9%
Other.....	17	79	0.5%	0.6%
Don't Know.....	-1	4472	27.5%	29.9%
RESERVE CODES:				
{Refused}.....	-2	3	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	99	0.6%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	25	0.2%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	293	1.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1QSTAT                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 357-358
                                                            Format: N2
F1 Student questionnaire status
```

Type of questionnaire administered to F1 respondents.
F1QSTAT=1 for base year respondents who completed the first follow-up in-school student questionnaire.
F1QSTAT=2 for base year respondents who completed the first follow-up survey outside of school but were still attending the base year school as of spring 2004.
F1QSTAT=3 for transfer students (those attending a school other than the base year school as of spring 2004) who completed a first follow-up survey.
F1QSTAT=4 for base year nonparticipants who completed a first follow-up new participant supplement and student survey (either in-school or outside of school). New Participant includes freshened students and BY nonrespondents.
F1QSTAT=5 for first follow-up respondents being homeschooled as of spring 2004.
F1QSTAT=6 for first follow-up respondents who completed high school or earned a GED or other high school equivalent on or before March 15, 2004.
F1QSTAT=7 for first follow-up respondents who were identified as dropouts (no longer attending high school and with no diploma/ equivalency) as of spring 2004.

Source:ELS:2002 First follow-up Survey Control System

	CODES	FREQ	PER-CENT	WGTD PCT
Did not complete a questionnaire.....	0	1263	7.8%	0.0%
Student - BY participant.....	1	10416	64.1%	66.9%
Student - abbreviated (BY participant)..	2	1290	7.9%	9.4%
Transfer.....	3	1275	7.8%	8.4%
Student - new participant.....	4	721	4.4%	3.4%
Homeschool student.....	5	41	0.3%	0.3%
Early graduate.....	6	560	3.4%	4.9%
Dropout.....	7	686	4.2%	6.7%
TOTALS:		16252	100.0%	100.0%

```
--------
F1TSTAT                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 359-360
                                                            Format: N2
F1 Student test status
```

First follow-up math test (assessment) status was defined based on test eligibility, test participation, and test imputation. Those eligible for taking the test were those first follow-up respondents still attending their sampled school. Only the in-school respondents took part in the test. Test scores were imputed for the following students: first follow-up respondents still attending their sampled school but who did not take the test; and first follow-up respondents who had transferred to a different school and therefore were not eligible to take the test. F1 test scores were not imputed for those who were no longer part of the in-school sample (dropouts, early graduates, homeschooled) or did not participate in the first follow-up survey.
F1TSTAT=0 for first follow-up non-participants.
F1TSTAT=1 for in-school participants that completed the test.
F1TSTAT=2 for those attending the sampled school and were therefore test-eligible but who did not take part in the in-school test and had the score imputed.
F1TSTAT=3 for transfer students whose test score was imputed.
F1TSTAT=4 for first follow-up respondents no longer in school (i.e., early graduate, dropout, or homeschooled).
SAS Code:

```
/* F1 nonparticipant, did not complete test */
if F1QSTAT = 0 then F1TSTAT = 0 ;
/* Eligible for test, test completed        */
else if F1TXMTH > -4 and F1TESTIM = 0 then F1TSTAT = 1 ;
/* Eligible for test, test missing but imputed */
else if F1TXMTH > -4 and F1TESTIM=1 and F1ENRFIN=1 then F1TSTAT=2;
/* Ineligible for test, test missing but imputed */
else if F1TXMTH > -4 and F1TESTIM = 1 then F1TSTAT = 3 ;
/* Ineligible for test, test not imputed (dropout) */
else F1TSTAT = 4 ;
```

Source:ELS:2002 First follow-up Survey Control System;
Cognitive tests

	CODES	FREQ	PER-CENT	WGTD PCT
F1 nonparticipant, did not complete test	0	1263	7.8%	0.0%
Elig for test, test completed.....	1	10995	67.7%	69.7%
Elig for test, test missing but imputed.	2	1432	8.8%	10.0%
Inelig for test, test score imputed.....	3	1275	7.8%	8.4%
Inelig for test, test score not imputed.	4	1287	7.9%	11.9%
TOTALS:		16252	100.0%	100.0%

```
--------
F1PNLFLG                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 361-362
                                                            Format: N2
BY to F1 panel flag
```

This panel flag applies to sample members who were respondents in both rounds of ELS:2002 or who were only respondents in the first follow-up (base year nonrespondents) but have base year data imputed. For additional information, see section 3.4 of the ELS:2002 Base-Year to First Follow-Up Data File Documentation.
SAS Code:

```
if F1PNLWT > 0 then F1PNLFLG = 1 ;
else F1PNLFLG = 0 ;
```

Source:ELS:2002 First follow-up Survey Control System

	CODES	FREQ	PER-CENT	WGTD PCT
Not a BY to F1 panel member.....	0	1539	9.5%	0.0%
BY to F1 panel member.....	1	14713	90.5%	100.0%
TOTALS:		16252	100.0%	100.0%

```
--------
F1BYTFLG                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 363-364
                                                            Format: N2
F1 Base Year test available
```

Whether base year test data are available (actual or imputed). Test scores were imputed in the base year for base year respondents that did not take part in the assessment(s). Base year test scores were imputed as part of the first follow-up for base year nonrespondents who were part of the base year sample. Base year test scores are not appropriate (and therefore were not imputed) for freshened 12th graders and questionnaire-ineligible (expanded-sample only) cases.
SAS Code:

```
if BYTXMTH > -4 then F1BYTFLG = 1 ;
else F1BYTFLG = 0 ;
```

Source:ELS:2002 First follow-up Survey Control System

	CODES	FREQ	PER-CENT	WGTD PCT
Base year test not available.....	0	276	1.7%	0.0%
Base year test available.....	1	15976	98.3%	100.0%
TOTALS:		16252	100.0%	100.0%

```
--------
F1QMODE                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 365-366
                                                            Format: N2
F1 mode of quex administration
```

First follow-up survey was self-administered in a group session in sampled schools for in-school students if the schools agreed to participate in the first follow-up. The out-of-school modes included computer-assisted telephone interviewing (CATI), paper survey conducted by a field interviewer, or a mailed paper survey.

Source:ELS:2002 First follow-up Survey Control System

	CODES	FREQ	PER-CENT	WGTD PCT
In School.....	1	11126	68.5%	70.6%
CATI.....	2	3024	18.6%	22.6%
Field.....	3	797	4.9%	6.6%
Mail.....	4	42	0.3%	0.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1STQFLG                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 367-368
                                                            Format: N2
F1 student completed student questionnaire
```

Student completed regular student questionnaire or new participant student questionnaire; enrolled in a core (2002 school sample) school at time of data collection.
SAS Code:

```
/* First follow-up participants who completed a regular student
questionnaire */
if F1QSTAT in (1,2,4) then F1STQFLG = 1;
/* All other first follow-up participants who completed other types
of questionnaires (transfer, dropout, early graduate, home school) */
else if F1QSTAT > 0 then F1STQFLG =  0;
else if F1QMODE = -8 then F1STQFLG = -8 ; /* quex ineligible*/
else F1STQFLG = -4 ;   /* nonparticipant */
```

Source:ELS:2002 First follow-up Survey Control System

	CODES	FREQ	PER-CENT	WGTD PCT
Didn’t complete student questionnaire...	0	2562	15.8%	20.3%
Completed student questionnaire.....	1	12427	76.5%	79.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1TRQFLG                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 369-370
                                                              Format: N2
F1 Student completed transfer questionnaire


     Student transferred from base year school, enrolled in new school at
     the time of the first follow-up data collection, and completed
     transfer student questionnaire.
     SAS Code:
     /* First follow-up participants who completed a transfer student
     questionnaire */
     if F1QSTAT = 3 then F1TRQFLG = 1;
     /* All other first follow-up participants who completed other types
     of questionnaires. */
     else if F1QSTAT > 0 then F1TRQFLG =  0;
     else if F1QMODE = -8 then F1TRQFLG = -8;   /* quex ineligible   */
     else F1TRQFLG = -4 ;   /* nonparticipant */

Source:ELS:2002 First follow-up Survey Control System

                                                        PER-    WGTD
                                            CODES   FREQ    CENT     PCT
                                            -----  -----   ------   ------
Student didn't complete transfer quex...    0      13714    84.4%    91.6%
Student completed transfer quex.........    1       1275     7.8%     8.4%
 RESERVE CODES:
   {Nonrespondent}......................    -4      1164     7.2%   (MISS)
   {Survey component legitimate skip/NA}   -8        99     0.6%   (MISS)
                                                    -----  ------   ------
 TOTALS:                                           16252   100.0%   100.0%


--------
F1HOQFLG                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 371-372
                                                              Format: N2
F1 Student completed homeschool questionnaire


     Student left base year school; home schooled spring term 2004, and
     completed a homeschooled student questionnaire.
     SAS Code:
     /* First follow-up participants who completed a home school
     questionnaire */
     if F1QSTAT = 5 then F1HOQFLG =  1 ;
     /* All other first follow-up participants who completed other types
     of questionnaires. */
     else if F1QSTAT>0 then F1HOQFLG =  0 ;
     else if F1QMODE = -8 then F1HOQFLG = -8 ;   /* quex ineligible   */
     else F1HOQFLG = -4 ;   /* nonparticipant */

Source:ELS:2002 First follow-up Survey Control System

                                                        PER-    WGTD
                                            CODES   FREQ    CENT     PCT
                                            -----  -----   ------   ------
Didn't complete homeschool qx...........    0      14948    92.0%    99.7%
Completed homeschool qx.................    1         41     0.3%     0.3%
 RESERVE CODES:
   {Nonrespondent}......................    -4      1164     7.2%   (MISS)
   {Survey component legitimate skip/NA}   -8        99     0.6%   (MISS)
                                                    -----  ------   ------
 TOTALS:                                           16252   100.0%   100.0%


--------
F1EGQFLG                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 373-374
                                                              Format: N2
F1 sample member completed early graduate questionnaire


     Early graduate: either completed high school or received GED or
     other high school equivalency on or before March 15, 2004, and
     completed an early graduate questionnaire.
     SAS Code:
     /* GED prelogic */
        if F1ENRFIN = 4 then do;
           if f1s15 in (5,6) then GED = 1;
           else if f1s15<0 and
                (f1e24>0 or
                 f1e25a>0 or f1e25b>0 or f1e25c>0 or
                 f1e25d>0 or f1e25e>0 or f1e25f>0 or
                 f1e26>0) then GED = 1;
           else GED=0;
           end;
        if F1ENRFIN = 3 then do;
           if f1d41 = 1 then GED = 1;
           else if f1d41 < 0 and
                (f1d42>0 or
                 f1d43a>0 or f1d43b>0 or f1d43c>0 or
                 f1d43d>0 or f1d43e>0 or f1d43f>0 or
                 f1d44>0) then GED = 1;
           else GED=0;
           end;
        if F1ENRFIN not in (3,4) then GED=0;
     /* First follow-up participants who completed an early graduate
     questionnaire and have a GED */
     if F1QSTAT = 6 and GED = 1 then F1EGQFLG = 1;
     /* All other first follow-up participants who completed an early
     graduate questionnaire */
     else if F1QSTAT = 6 then F1EGQFLG = 2;
     /* All other first follow-up participants who completed other types
     of questionnaires. */
     else if F1QSTAT > 0 then F1EGQFLG = 0;
     else if F1QMODE = -8 then F1EGQFLG = -8;   /* quex ineligible   */
     else F1EGQFLG = -4;   /* nonparticipant */

Source:ELS:2002 First follow-up Survey Control System

                                                        PER-    WGTD
                                            CODES   FREQ    CENT     PCT
                                            -----  -----   ------   ------
Didn't complete early graduate qx.......    0      14429    88.8%    95.1%
Early grad completion via GED...........    1        135     0.8%     1.2%
Early comp via HS diploma/certificate...    2        425     2.6%     3.7%
 RESERVE CODES:
   {Nonrespondent}......................    -4      1164     7.2%   (MISS)
   {Survey component legitimate skip/NA}   -8        99     0.6%   (MISS)
                                                    -----  ------   ------
 TOTALS:                                           16252   100.0%   100.0%

--------
F1DOQFLG                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 375-376
                                                              Format: N2
F1 sample member completion of dropout questionnaire


     Classified as a first follow-up dropout or no longer attending
     high school as of spring 2004, and completed a "not currently in
     school" questionnaire.
     SAS Code:
     /* First follow-up participants who completed a dropout
     questionnaire */
     if F1QSTAT = 7 then F1DOQFLG = 1 ;
     /* All other first follow-up participants who completed other types
     of questionnaires. */
     else if F1QSTAT>0 then F1DOQFLG = 0 ;
     else if F1QMODE = -8 then F1DOQFLG = -8 ;   /* quex ineligible   */
     else F1DOQFLG = -4 ;   /* nonparticipant */

Source:ELS:2002 First follow-up Survey Control System

                                                        PER-    WGTD
                                            CODES   FREQ    CENT     PCT
                                            -----  -----   ------   ------
Didn't complete dropout quex............    0      14303    88.0%    93.3%
Completed dropout quex..................    1        686     4.2%     6.7%
 RESERVE CODES:
   {Nonrespondent}......................    -4      1164     7.2%   (MISS)
   {Survey component legitimate skip/NA}   -8        99     0.6%   (MISS)
                                                    -----  ------   ------
 TOTALS:                                           16252   100.0%   100.0%


--------
F1EVERDO                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 377-378
                                                              Format: N2
F1 Ever dropped out


     Indicates whether a sample member has dropped out at some point in
     time.  F1DOSTAT, the building block to deriving F1EVERDO, breaks down
     ever dropped out in more detail and includes:
     - Dropout as of spring term 2004
     - Alternative completer:  earned early GED (prior to 3/15/2004).
     - Student/prior school report of dropout.  Student in spring term
     of 2004 at time of survey day but with dropout status at any of the 3
     enrollment status updates.  Participants were not asked on student,
     transfer, or homeschool questionnaires whether they had a dropout
     spell.  For these students, dropout incidence information was
     provided only by the school.
     SAS code:
       if F1DOSTAT in (1,2,3) then F1EVERDO = 1 ;
       else F1EVERDO = 0 ;

Source:ELS:2002 First follow-up Survey Control System

                                                        PER-    WGTD
                                            CODES   FREQ    CENT     PCT
                                            -----  -----   ------   ------
Never dropped out.......................    0      15060    92.7%    90.7%
Dropped out.............................    1       1192     7.3%     9.3%
                                                    -----  ------   ------
 TOTALS:                                           16252   100.0%   100.0%
```

```
--------
F1DOSTAT                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 379-380
                                                            Format: N2
F1 dropout status


     Status indicator for the spring term, 2004:
     0 = Not dropout/alternative completer
     1 = Dropout as of spring term 2004
     2 = Alternative completer:  earned early GED (prior to 3/15/2004).
     3 = Student/prior school report of dropout.  Student in spring term
     of 2004 at time of survey day but with dropout status at any of the 3
     enrollment status updates.  Participants were not asked on student,
     transfer, or homeschool questionnaires whether they had a dropout
     spell.  For these students, dropout incidence information was
     provided only by the school.
     4 = Enrollment status = out of scope (i.e., out of country and
     temporarily out of scope; deceased, etc.).
     SAS Code:
     if F1ENRFIN = 6      then F1DOSTAT = 4 ;/* out of scope */
     else if F1ENRFIN = 3 then F1DOSTAT = 1 ;/* DO in Spring 04 */
     else if F1EGQFLG = 1 then F1DOSTAT = 2 ;/* Alternative */
     else if F1ENRFIN in (1,2,4,5) and
      (F1ENRS03 = 3 or F1ENRF03 = 3 or F1ENRS04 = 3)
                           then F1DOSTAT = 3 ;/* School reported dropout*/
     else                      F1DOSTAT = 0 ;/* Not dropout */

Source:ELS:2002 First follow-up Survey Control System

                                                     PER-    WGTD
                                          CODES   FREQ    CENT     PCT
                                          -----   -----   ------   ------
Not dropout/alternative completer.......     0    14961    92.1%    90.7%
Dropout................................      1      846     5.2%     6.7%
Alternative completer..................      2      135     0.8%     1.2%
Student/prior school report of dropout..     3      211     1.3%     1.5%
Out of scope...........................      4       99     0.6%     0.0%
                                                  -----   ------   ------
 TOTALS:                                         16252   100.0%   100.0%


--------
F1TXACC                                           STUDENT.PUB Rec. 1/5
--------                                                   Pos. 381-382
                                                            Format: N2
F1 Test accommodations

     Whether accommodation(s) provided for assessment administration to
     students with special needs -- either identified in an IEP or
     specified by a school official at the time of test administration:
     no accommodation needed; extra time for test or other special test
     accommodations needed (e.g., use of calculator, tests read to
     student).  F1TXACC was set to 1 if special test accommodations
     and/or extra time were needed.  Those taking test(s) but not
     requiring test accommodations had F1TXACC=0.  F1TXACC=-8 for those
     that did not take the test(s).
     Note: F1ACCTYP is a restricted use variable indicating the type of
     accommodation.  It is used to determine the public use flag F1TXACC.
     SAS Code:
     if F1TSTAT '=1 then F1TXACC = -8;  /* F1TSTAT = 1 are test resps */
     else if F1ACCTYP in (1,2) then F1TXACC = 1; /* test accommodations */
     else F1TXACC = 0 ;  /* no test accommodations */

Source:ELS:2002 First follow-up Survey Control System; Cognitive Tests

                                                     PER-    WGTD
                                          CODES   FREQ    CENT     PCT
                                          -----   -----   ------   ------
No accommodations needed...............      0    10969    67.5%    99.8%
Extra time or other test accommodations.     1       26     0.2%     0.2%
 RESERVE CODES:
   {Survey component legitimate skip/NA}    -8     5257    32.3%   (MISS)
                                                  -----   ------   ------
 TOTALS:                                         16252   100.0%   100.0%


--------
F1GRADE                                           STUDENT.PUB Rec. 1/5
--------                                                   Pos. 383-384
                                                            Format: N2
F1 Last grade attended


     The last grade attended by the sample member.  Values include: 10th
     grade, 11th grade, 12th grade, and ungraded.  Questionnaire data is
     first used; if missing, the grade from enrollment status is used.
     Grade is imputed for any remaining missing data.  The following
     types of cases were not imputed for F1GRADE: Dropouts, Early
     Graduates, Homeschoolers, F1 nonrespondents, out of scope cases, and
     questionnaire-ineligible cases.
     SAS Code:
     if F1ENRFIN=6   then F1GRADE = -8 ;
     else IF f1s14=1 THEN F1GRADE = 10 ;
     else IF f1s14=2 THEN F1GRADE = 11 ;
     else IF f1s14=3 THEN F1GRADE = 12 ;
     else IF f1s14=4 THEN F1GRADE = 99 ;
     if F1GRADE = . then
        do ;  /* gradeA is the grade from the control system */
           if gradeA > . then F1GRADE = gradeA ;
           else               F1GRADE = -9 ;
        end ;

Source:ELS:2002 First follow-up Student Questionnaire;
Transfer Questionnaire; Control System; Imputation

                                                     PER-    WGTD
                                          CODES   FREQ    CENT     PCT
                                          -----   -----   ------   ------
10th grade.............................     10       19     0.1%     0.2%
11th grade.............................     11      180     1.1%     1.6%
12th grade.............................     12    13424    82.6%    97.6%
Ungraded...............................     99       79     0.5%     0.6%
 RESERVE CODES:
   {Survey component legitimate skip/NA}    -8     2550    15.7%   (MISS)
                                                  -----   ------   ------
 TOTALS:                                         16252   100.0%   100.0%


--------
F1TXMBIR                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 385-390
                                                            Format: N6.2
F1 Math IRT estimated number right for base year scores


     Base year Math Item-response theory (IRT) estimated number right.
     The estimated number right score for math is an estimate of the number
     of items students would have answered correctly had they responded to
     all 85 items in the ELS:2002 base year and first follow-up math item
     pool. The ability estimates and item parameters derived from the IRT
     calibration can be used to calculate each student's probability of a
     correct answer for each of the items in the pool.  These probabilities
     are summed to produce the IRT-estimated number right score.  The score
     is not an integer because it is a sum of probabilities, not a count
     of right and wrong answers.  (Note that the reading IRT estimated
     right score is not comparable to the math IRT estimated right score
     since they are based on different numbers of test questions and
     content that is not necessarily equivalent in difficulty.)
     See section 2.2.2 of the ELS:2002 Base-Year Data File User's Manual
     for further discussion.
     The following types of cases were not imputed for F1TXMBIR: F1
     freshened cases, BY questionnaire-ineligible cases, and BY
     nonrespondents that were F1 questionnaire-ineligible cases.

Source:ELS:2002 Base Year Cognitive Tests; Imputation

                                                     PER-    WGTD
                                          CODES   FREQ    CENT     PCT
                                          -----   -----   ------   ------
{13.74-82.03,43.1932/13.9972}..........     c     15976    98.3%   100.0%
 RESERVE CODES:
   {Survey component legitimate skip/NA}    -8      276     1.7%   (MISS)
                                                  -----   ------   ------
 TOTALS:                                         16252   100.0%   100.0%


--------
F1TXM1IR                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 391-396
                                                            Format: N6.2
F1 Math IRT estimated number right for F1 scores


     First follow-up Math Item-response theory (IRT) estimated number
     right. The estimated number right score for math is an estimate of the
     number of items students would have answered correctly had they
     responded to all 85 items in the ELS:2002 base year and first follow-
     up math item pool. The ability estimates and item parameters derived
     from the IRT calibration can be used to calculate each student's
     probability of a correct answer for each of the items in the pool.
     These probabilities are summed to produce the IRT-estimated number
     right score.  The score is not an integer because it is a sum of
     probabilities, not a count of right and wrong answers.  F1TXM1IR may
     be compared with F1TXBMIR to calculate gain scores, since they are
     estimates based on the same pool of items.  See section 2.3 of the
     ELS:2002 Base-Year to First Follow-up Data File Documentation for
     further discussion. The following types of cases were not imputed for
     F1TXM1IR: Dropouts, Early Graduates, Homeschoolers, F1 nonrespondents,
     out of scope cases, and questionnaire-ineligible cases.

Source:ELS:2002 Cognitive Tests; Imputation

                                                     PER-    WGTD
                                          CODES   FREQ    CENT     PCT
                                          -----   -----   ------   ------
{15.2-82.54,49.5458/15.1921}...........     c     13702    84.3%   100.0%
 RESERVE CODES:
   {Survey component legitimate skip/NA}    -8     2550    15.7%   (MISS)
                                                  -----   ------   ------
 TOTALS:                                         16252   100.0%   100.0%
```

```
--------
F1TXMSTD                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 397-401
                                                            Format: N5.2
F1 Math standardized score
```

Math standardized T Score. The standardized T score provides a norm-referenced measurement of achievement, that is, an estimate of achievement relative to the population (spring 2004 12th graders) as a whole. It provides information on status compared with peers (as distinguished from the IRT-estimated number-right score which represents status with respect to achievement on a particular criterion set of test items). Although the T score is reported for all F1 in-school responding students (including transfer students), regardless of grade level, the comparison group for standardizing is the 12th grade population. The standardized T score is a transformation of the IRT theta (ability) estimate, and has a mean of 50 and standard deviation of 10 for the weighted subset of 12th graders in the sample.
The following types of cases were not imputed for F1TXMSTD: Dropouts, Early Graduates, Homeschoolers, F1 nonrespondents, out of scope cases, and questionnaire-ineligible cases.

Source:ELS:2002 First follow-up Cognitive Tests; Imputation

	CODES	FREQ	PER-CENT	WGTD PCT
{19.82-79.85,50.6693/10.1066}.....	c	13702	84.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	2550	15.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1TXMQU                                           STUDENT.PUB Rec. 1/5
--------                                                   Pos. 402-403
                                                            Format: N2
F1 Math quartile score
```

Mathematics achievement quartile (1=low; 4=high)
Math quartile score. The quartile score divides the weighted (12th grade population estimate) achievement distributions into four equal groups, based on math score (F1TXMSTD). Quartile 1 corresponds to the lowest-achieving quarter of the 12th grade population, quartile 4 the highest.
The following types of cases were not imputed for F1TXMQU: Dropouts, Early Graduates, Homeschoolers, F1 nonrespondents, out of scope cases, and questionnaire-ineligible cases.

Source:ELS:2002 First follow-up Cognitive Tests; Imputation

	CODES	FREQ	PER-CENT	WGTD PCT
Lowest quartile.....	1	3182	19.6%	25.2%
Second quartile.....	2	3305	20.3%	25.0%
Third quartile.....	3	3483	21.4%	24.9%
Highest quartile.....	4	3732	23.0%	24.9%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	2550	15.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1NELS2M                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 404-408
                                                            Format: N5.2
F1 NELS-equated math estimated N-right
```

This is an IRT estimated number right score that has been equated to NELS:88 in 1992. In the 1992 round of NELS:88 (second follow-up), base year and first follow-up math scores were rescaled to take advantage of full information from the entire testing program from 1988 to 1992. The ELS-NELS equated sophomore and senior math scores (and also the probability of proficiency scores) - because they are on the NELS:88 scale - can be used to measure cross-cohort change, such as differences in tested achievement in mathematics and reading between sophomores in 1990 and sophomores in 2002, and differences in tested achievement between seniors in 1992 and seniors in 2004.
The following types of cases were not imputed for F1NELS2M: Dropouts, Early Graduates, Homeschoolers, F1 nonrespondents, out of scope cases, and F1 questionnaire-ineligible cases.

Source:ELS:2002 First follow-up Cognitive Tests; Imputation

	CODES	FREQ	PER-CENT	WGTD PCT
{16.26-79.64,51.2473/14.1912}.....	c	13702	84.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	2550	15.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1TX1MPP                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 409-413
                                                            Format: N5.2
Mathematics proficiency probability at level 1
```

Probability of proficiency at mathematics level 1: simple arithmetical operations on whole numbers. Criterion referenced NELS-equated proficiency probability score based on cluster of items that marks this proficiency level. The levels are hierarchical in the sense that mastery of a higher level typically implies proficiency at the lower levels. The NELS-equated proficiency probabilities were computed using IRT-estimated item parameters calibrated in NELS:88. Each proficiency probability represents the probability that a student would pass a given proficiency level defined as above in the NELS:88 sample.
The following types of cases were not imputed for F1TX1MPP: Dropouts, Early Graduates, Homeschoolers, F1 nonrespondents, out of scope cases, and F1 questionnaire-ineligible cases.

Source:ELS:2002 First follow-up Cognitive Tests; Imputation

	CODES	FREQ	PER-CENT	WGTD PCT
{0.02-1,0.9638/0.1168}.....	c	13702	84.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	2550	15.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1TX2MPP                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 414-418
                                                            Format: N5.2
Mathematics proficiency probability at level 2
```

Probability of proficiency at mathematics level 2: simple operations with decimals, fractions, powers, and roots. Criterion referenced NELS-equated proficiency probability score based on cluster of items that marks this proficiency level. The levels are hierarchical in the sense that mastery of a higher level typically implies proficiency at the lower levels. The NELS-equated proficiency probabilities were computed using IRT-estimated item parameters calibrated in NELS:88. Each proficiency probability represents the probability that a student would pass a given proficiency level defined as above in the NELS:88 sample.
The following types of cases were not imputed for F1TX2MPP: Dropouts, Early Graduates, Homeschoolers, F1 nonrespondents, out of scope cases, and F1 questionnaire-ineligible cases.

Source:ELS:2002 First follow-up Cognitive Tests; Imputation

	CODES	FREQ	PER-CENT	WGTD PCT
{0-1,0.8001/0.3557}.....	c	13702	84.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	2550	15.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1TX3MPP                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 419-423
                                                            Format: N5.2
Mathematics proficiency probability at level 3
```

Probability of proficiency at mathematics level 3: simple problem solving, requiring the understanding of low level mathematical concepts. Criterion referenced NELS-equated proficiency probability score based on cluster of items that marks this proficiency level. The levels are hierarchical in the sense that mastery of a higher level typically implies proficiency at the lower levels. The NELS-equated proficiency probabilities were computed using IRT-estimated item parameters calibrated in NELS:88. Each proficiency probability represents the probability that a student would pass a given proficiency level defined as above in the NELS:88 sample.
The following types of cases were not imputed for F1TX3MPP: Dropouts, Early Graduates, Homeschoolers, F1 nonrespondents, out of scope cases, and F1 questionnaire-ineligible cases.

Source:ELS:2002 First follow-up Cognitive Tests; Imputation

	CODES	FREQ	PER-CENT	WGTD PCT
{0-1,0.6476/0.4418}.....	c	13702	84.3%	100.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	2550	15.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1TX4MPP                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 424-428
                                                              Format: N5.2
Mathematics proficiency probability at level 4


     Probability of proficiency at mathematics level 4: understanding of
     intermediate level mathematical concepts and/or multi-step solutions
     to word problems.  Criterion referenced NELS-equated proficiency
     probability score based on cluster of items that marks this
     proficiency level.  The levels are hierarchical in the sense that
     mastery of a higher level typically implies proficiency at the lower
     levels.  The NELS-equated proficiency probabilities were computed
     using IRT-estimated item parameters calibrated in NELS:88.  Each
     proficiency probability represents the probability that a student
     would pass a given proficiency level defined as above in the NELS:88
     sample.
     The following types of cases were not imputed for F1TX4MPP: Dropouts,
     Early Graduates, Homeschoolers, F1 nonrespondents, out of scope
     cases, and F1 questionnaire-ineligible cases.

Source:ELS:2002 First follow-up Cognitive Tests; Imputation

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{0-1,0.3751/0.4132}.....................   c      13702   84.3%  100.0%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8       2550   15.7%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
F1TX5MPP                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 429-433
                                                              Format: N5.2
Mathematics proficiency probability at level 5


     Probability of proficiency at mathematics level 5: complex multi-step
     word problems and/or advanced mathematics material.  Criterion
     referenced NELS-equated proficiency probability score based on cluster
     of items that marks this proficiency level.  The levels are
     hierarchical in the sense that mastery of a higher level typically
     implies proficiency at the lower levels.  The NELS-equated proficiency
     probabilities were computed using IRT-estimated item parameters
     calibrated in NELS:88.  Each proficiency probability represents the
     probability that a student would pass a given proficiency level
     defined as above in the NELS:88 sample.
     The following types of cases were not imputed for F1TX5MPP: Dropouts,
     Early Graduates, Homeschoolers, F1 nonrespondents, out of scope
     cases, and F1 questionnaire-ineligible cases.

Source:ELS:2002 First follow-up Cognitive Tests; Imputation

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{0-1,0.0471/0.1583}.....................   c      13702   84.3%  100.0%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8       2550   15.7%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
F1QXDATP                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 434-439
                                                              Format: N6
Date completed interview


     Year and month that the survey was administered/completed.

Source:ELS:2002 First follow-up Student, Transfer, Homeschool,
Early Graduate, and Dropout Questionnaires; Survey Control System

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{200401-200408}.........................   c      14989   92.2%  100.0%
 RESERVE CODES:
   {Nonrespondent}.....................  -4       1263    7.8%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
F1HIMATH                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 440-441
                                                              Format: N2
F1 Highest math course of a half year or more


     The highest math course is obtained from a series of student level
     variables F1S17A thru F1S17J.  The order is determined
     by selecting the course taken a half year or more in the
     following order:
        Trigonometry, pre-calculus, or calculus
        Algebra II
        Geometry
        Algebra I
        Pre-algebra, general or consumer math
        Other math coursework or none
     SAS code:
     *Trigonometry, pre-calculus, or calculus;
          if f1s17f in (2,3,4) or f1s17g in (2,3,4)
          or f1s17h in (2,3,4)                      then F1HIMATH=6;
     *Algebra II;
     else if f1s17e in (2,3,4)                      then F1HIMATH=5;
     *Geometry;
     else if f1s17d in (2,3,4)                      then F1HIMATH=4;
     *Algebra I;
     else if f1s17c in (2,3,4)                      then F1HIMATH=3;
     *Pre-algebra, general or consumer math;
     else if f1s17a in (2,3,4) or f1s17b in (2,3,4)
          or f1s17i in (2,3,4)                      then F1HIMATH=2;
     *No math course or math course is other;
     else if f1s17a=1 or f1s17b=1 or f1s17c=1
          or f1s17d=1 or f1s17e=1 or f1s17f=1
          or f1s17g=1 or f1s17h=1 or f1s17i=1
          or f1s17j in (1,2,3,4)                    then F1HIMATH=1;
     else if F1QSTAT>0                              then F1HIMATH=-9;
     else if F1QMODE=-8                             then F1HIMATH=-8;
     else if F1QMODE=-4                             then F1HIMATH=-4;

Source:ELS:2002 First follow-up Student, Transfer, Homeschool,
Early Graduate, and Dropout Questionnaires

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No math course or math course is other..   1        144    0.9%    1.2%
Pre-algebra, general or consumer math...   2        640    3.9%    5.2%
Algebra I...............................   3        934    5.7%    7.5%
Geometry................................   4       1908   11.7%   14.6%
Algebra II..............................   5       4280   26.3%   29.8%
Trigonometry, pre-calculus, or calculus.   6       6955   42.8%   41.7%
 RESERVE CODES:
   {Nonrespondent}.....................  -4       1164    7.2%  (MISS)
   {Survey component legitimate skip/NA}  -8         99    0.6%  (MISS)
   {Missing}...........................  -9        128    0.8%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
F1PSEPLN                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 442-443
                                                              Format: N2
F1 post-secondary plans right after high school


     Post-secondary plans right after high school are obtained from
     a series of student level variables evaluating plans right after
     high school (F1S45) or some time in the future (F1S47 and F1S49).
     Early graduates are flagged if they are enrolled in an educational
     institution (F1E43).
     SAS code:
     *Four-year college or university;
          if f1s49=1                then F1PSEPLN=5;
     *Two-year community college;
     else if f1s49=2                then F1PSEPLN=4;
     *Vocational, technical, or trade school;
     else if f1s49=3                then F1PSEPLN=3;
     *Early grad already in school ;
     else if f1e43=1                then F1PSEPLN=6;
     *Don't plan to continue;
     else if f1s47=1                then F1PSEPLN=1;
     *Planning but type unspecified;
     else if f1s45=1 or f1s47=2 or f1s47=5 or
             f1s47=3 or f1s47=4     then f1psepln=2;
     else if f1s47=-3               then F1PSEPLN=-3;
     else if f1s47=-8               then F1PSEPLN=-8;
     else if f1s47=-4               then F1PSEPLN=-4;
     else if F1QSTAT>0              then F1PSEPLN=-9;

Source:ELS:2002 First follow-up Student, Transfer, Homeschool,
and Early Graduate Questionnaires

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Don't plan to continue..................   1        207    1.3%    1.6%
Don't know or planning but unspecified..   2        840    5.2%    6.5%
Vocational, technical, or trade school..   3        989    6.1%    7.9%
Two-year community college..............   4       2903   17.9%   22.1%
Four-year college or university.........   5       8990   55.3%   58.7%
Early HS grad attending postsec school..   6        327    2.0%    3.1%
 RESERVE CODES:
   {Nonrespondent}.....................  -4       1164    7.2%  (MISS)
   {Survey component legitimate skip/NA}  -8        785    4.8%  (MISS)
   {Missing}...........................  -9         47    0.3%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

```
--------
F1SEXIM                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 444-445
                                                            Format: N2
Imputation Flag - F1SEX
```

Flag indicating whether the variable F1SEX was statistically imputed or not imputed. Only statistical (but not logical) imputations were set as imputed.

Source:ELS:2002 Base Year and First follow-up Imputation

	CODES	FREQ	PER-CENT	WGTD PCT
F1SEX not imputed.....	0	16241	99.9%	100.0%
F1SEX contains a value imputed in BY....	1	10	0.1%	0.0%
F1SEX contains a value imputed in F1....	2	1	0.0%	0.0%
TOTALS:		16252	100.0%	100.0%

```
--------
F1RACEIM                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 446-447
                                                            Format: N2
Imputation Flag - F1RACE
```

Flag indicating whether the variables F1RACE and F1RACE_R were statistically imputed or not imputed.

	CODES	FREQ	PER-CENT	WGTD PCT
F1RACE not imputed.....	0	16246	100.0%	100.0%
F1RACE contains a value imputed in F1...	2	6	0.0%	0.0%
TOTALS:		16252	100.0%	100.0%

```
--------
F1STLNIM                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 448-449
                                                            Format: N2
Imputation Flag - F1STLANG
```

Flag indicating whether the variable F1STLANG was statistically imputed or not imputed.

Source:ELS:2002 Base Year and First follow-up Imputation

	CODES	FREQ	PER-CENT	WGTD PCT
F1STLANG not imputed.....	0	15885	97.7%	98.0%
F1STLANG contains a value imputed in BY.	1	334	2.1%	1.8%
F1STLANG contains a value imputed in F1.	2	33	0.2%	0.2%
TOTALS:		16252	100.0%	100.0%

```
--------
F1FCMPIM                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 450-451
                                                            Format: N2
Imputation Flag - F1FCOMP
```

Flag indicating whether the variable F1FCOMP was statistically imputed or not imputed.

Source:ELS:2002 Base Year and First follow-up Imputation

	CODES	FREQ	PER-CENT	WGTD PCT
F1FCOMP not imputed.....	0	14319	88.1%	89.5%
F1FCOMP contains a value imputed in BY..	1	1868	11.5%	10.4%
F1FCOMP contains a value imputed in F1..	2	65	0.4%	0.2%
TOTALS:		16252	100.0%	100.0%

```
--------
F1MOEDIM                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 452-453
                                                            Format: N2
Imputation Flag - F1MOTHED
```

Flag indicating whether the variable F1MOTHED was statistically imputed or not imputed.

Source:ELS:2002 Base Year and First follow-up Imputation

	CODES	FREQ	PER-CENT	WGTD PCT
F1MOTHED not imputed.....	0	15546	95.7%	96.0%
F1MOTHED contains a value imputed in BY.	1	595	3.7%	3.3%
F1MOTHED contains a value imputed in F1.	2	111	0.7%	0.7%
TOTALS:		16252	100.0%	100.0%

```
--------
F1FAEDIM                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 454-455
                                                            Format: N2
Imputation Flag - F1FATHED
```

Flag indicating whether the variable F1FATHED was statistically imputed or not imputed.

Source:ELS:2002 Base Year and First follow-up Imputation

	CODES	FREQ	PER-CENT	WGTD PCT
F1FATHED not imputed.....	0	14561	89.6%	89.5%
F1FATHED contains a value imputed in BY.	1	1508	9.3%	9.2%
F1FATHED contains a value imputed in F1.	2	183	1.1%	1.3%
TOTALS:		16252	100.0%	100.0%

```
--------
F1OCCMIM                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 456-457
                                                            Format: N2
Imputation Flag - F1OCCUM
```

Flag indicating whether the variable F1OCCUM was statistically imputed or not imputed.

Source:ELS:2002 Base Year and First follow-up Imputation

	CODES	FREQ	PER-CENT	WGTD PCT
F1OCCUM not imputed.....	0	15241	93.8%	94.2%
F1OCCUM contains a value imputed in BY..	1	845	5.2%	4.8%
F1OCCUM contains a value imputed in F1..	2	166	1.0%	1.0%
TOTALS:		16252	100.0%	100.0%

```
--------
F1OCCFIM                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 458-459
                                                            Format: N2
Imputation Flag - F1OCCUF
```

Flag indicating whether the variable F1OCCUF was statistically imputed or not imputed.

Source:ELS:2002 Base Year and First follow-up Imputation

	CODES	FREQ	PER-CENT	WGTD PCT
F1OCCUF not imputed.....	0	16015	98.5%	98.5%
F1OCCUF contains a value imputed in F1..	2	237	1.5%	1.5%
TOTALS:		16252	100.0%	100.0%

```
--------
F1STEXIM                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 460-461
                                                              Format: N2
Imputation Flag - F1STEXP


     Flag indicating whether the variable F1STEXP was statistically imputed
     or not imputed. The following types of cases were not imputed for
     F1STEXP: F1 nonrespondents, out of scope cases, and
     questionnaire-ineligible cases.

Source:ELS:2002 First follow-up Imputation

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----  -----  ------  ------
F1STEXP not imputed....................     0      16161   99.4%   99.5%
F1STEXP imputed........................     1         91    0.6%    0.5%
                                                   -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
F1TESTIM                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 462-463
                                                              Format: N2
Imputation Flag - F1 math scores


     Flag indicating whether math test score was statistically
     imputed or not imputed.  The following types of cases were not imputed
     for F1 math scores: Dropouts, Early Graduates, Homeschoolers, F1
     nonrespondents, out of scope cases, and questionnaire-ineligible
     cases.

Source:ELS:2002 First follow-up Imputation

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----  -----  ------  ------
F1 math scores not imputed.............     0      10995   67.7%   79.1%
F1 math scores imputed.................     1       2707   16.7%   20.9%
 RESERVE CODES:
   {Survey component legitimate skip/NA}    -8      2550   15.7%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
F1GRADIM                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 464-465
                                                              Format: N2
Imputation Flag - F1GRADE


     Flag indicating whether the variable F1GRADE was statistically
     imputed or not imputed.  The following types of cases were not
     imputed for F1GRADE: Dropouts, Early Graduates, Homeschoolers,
     F1 nonrespondents, out of scope cases, and questionnaire-ineligible
     cases.

Source:ELS:2002 First follow-up Imputation

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----  -----  ------  ------
F1GRADE not imputed....................     0      13668   84.1%   99.7%
F1GRADE imputed........................     1         34    0.2%    0.3%
 RESERVE CODES:
   {Survey component legitimate skip/NA}    -8      2550   15.7%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

BY Student Questionnaire

```
--------
BYS14                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 466-467
                                                           Format: N2
Sex of student
```

14. What is your sex?
Male
Female

Note: The following reserve codes are used throughout the ECB. This description is added to the first variable of each section to help users understand the meaning of each reserve code.
-1: "Don't know" represents respondents who indicated that they didn't know the answer to the question.
-2: "Refused" represents respondents who indicated that they refused to answer the question
-3: "Item legitimate skip/NA" is filled for questions that are not administered based on routing logic; i.e., the items are not applicable based on responses to prior questions.
-4: "Nonrespondent" is filled for all variables across the entire questionnaire when a sample member did not respond to the questionnaire.
-5: "Out of range" represents questionnaire respondents who reported values that are out of range.
-6: "Multiple response" represents hard copy questionnaire respondents who reported more than one response for an item that requires only one response.
-7: "Partial interview-breakoff" is filled for questions that are not answered because the respondent does not wish to continue the interview or they have run out of time. This also includes particular items that are not included on an abbreviated version questionnaire.
-8: "Survey component legitimate skip/NA" is filled for all items within a survey component for sample members who were not administered that component by design for one of the following reasons: 1) the component was not administered based on their status (e.g., transfer students did not receive certain items on the in-school survey), 2) the sample member was not a part of the study at the time of administration (e.g., first follow-up freshened sample members were by definition not eligible for the base-year survey), or 3) the sample member was not capable of completing the survey component (e.g., students who were questionnaire-ineligible due to a language barrier or disability at the time of the survey).
-9: "Missing" is filled for questions that are not answered when the routing suggests that a response should have been provided.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Male	1	7594	46.7%	50.3%
Female	2	7671	47.2%	49.7%
RESERVE CODES:				
{Refused}	-2	1	0.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	59	0.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS15                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 468-469
                                                           Format: N2
Student is Hispanic
```

15. Are you Hispanic or Latino/Latina?
Yes (GO TO QUESTION 16)
No (SKIP TO QUESTION 17)

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	12899	79.4%	84.7%
Yes	1	2219	13.7%	15.3%
RESERVE CODES:				
{Don't know}	-1	4	0.0%	(MISS)
{Refused}	-2	5	0.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	192	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS20A                                         STUDENT.PUB Rec. 1/5
--------                                                  Pos. 470-471
                                                           Format: N2
Students get along well with teachers
```

20. How much do you agree or disagree with each of the following statements about your current school and teachers?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
a. Students get along well with teachers

Note: This is one of a series of items, a through n.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	967	6.0%	5.3%
Agree	2	10114	62.2%	69.5%
Disagree	3	3133	19.3%	22.2%
Strongly disagree	4	413	2.5%	3.0%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	15	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	98	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS20B                                         STUDENT.PUB Rec. 1/5
--------                                                  Pos. 472-473
                                                           Format: N2
There is real school spirit
```

20. How much do you agree or disagree with each of the following statements about your current school and teachers?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
b. There is real school spirit

Note: This is one of a series of items, a through n.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	2528	15.6%	17.0%
Agree	2	7761	47.8%	53.1%
Disagree	3	3534	21.7%	24.7%
Strongly disagree	4	739	4.5%	5.2%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	18	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	160	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS20C                                         STUDENT.PUB Rec. 1/5
--------                                                  Pos. 474-475
                                                           Format: N2
Students friendly with other racial groups
```

20. How much do you agree or disagree with each of the following statements about your current school and teachers?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
c. Students make friends with students of other racial and ethnic groups

Note: This is one of a series of items, a through n.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	4682	28.8%	31.0%
Agree	2	8452	52.0%	59.0%
Disagree	3	1187	7.3%	8.4%
Strongly disagree	4	252	1.6%	1.6%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	20	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	147	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS20D                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 476-477
                                                           Format: N2
Other students often disrupt class
```

20. How much do you agree or disagree with each of the following statements about your current school and teachers?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
d. Other students often disrupt class
Note: This is one of a series of items, a through n.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	2783	17.1%	19.6%
Agree	2	7806	48.0%	55.1%
Disagree	3	3573	22.0%	23.0%
Strongly disagree	4	386	2.4%	2.4%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	28	0.2%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	164	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS20E                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 478-479
                                                           Format: N2
The teaching is good
```

20. How much do you agree or disagree with each of the following statements about your current school and teachers?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
e. The teaching is good
Note: This is one of a series of items, a through n.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	2194	13.5%	13.4%
Agree	2	9667	59.5%	67.5%
Disagree	3	2133	13.1%	15.7%
Strongly disagree	4	473	2.9%	3.4%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	23	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	250	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS20F                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 480-481
                                                           Format: N2
Teachers are interested in students
```

20. How much do you agree or disagree with each of the following statements about your current school and teachers?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
f. Teachers are interested in students
Note: This is one of a series of items, a through n.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	2203	13.6%	13.4%
Agree	2	8745	53.8%	61.4%
Disagree	3	2895	17.8%	21.3%
Strongly disagree	4	528	3.2%	3.9%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	16	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	353	2.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS20G                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 482-483
                                                           Format: N2
Teachers praise effort
```

20. How much do you agree or disagree with each of the following statements about your current school and teachers?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
g. When I work hard on schoolwork, my teachers praise my effort
Note: This is one of a series of items, a through n.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	2199	13.5%	14.6%
Agree	2	7296	44.9%	49.5%
Disagree	3	4405	27.1%	31.4%
Strongly disagree	4	617	3.8%	4.5%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	28	0.2%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	195	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS20H                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 484-485
                                                           Format: N2
In class often feels put down by teachers
```

20. How much do you agree or disagree with each of the following statements about your current school and teachers?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
h. In class I often feel "put down" by my teachers
Note: This is one of a series of items, a through n.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	392	2.4%	2.6%
Agree	2	1535	9.4%	10.1%
Disagree	3	8452	52.0%	58.6%
Strongly disagree	4	4177	25.7%	28.7%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	36	0.2%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	148	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS20I                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 486-487
                                                           Format: N2
In class often feels put down by students
```

20. How much do you agree or disagree with each of the following statements about your current school and teachers?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
i. In class I often feel "put down" by other students
Note: This is one of a series of items, a through n.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	439	2.7%	3.1%
Agree	2	1863	11.5%	13.0%
Disagree	3	8399	51.7%	57.8%
Strongly disagree	4	3833	23.6%	26.1%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	12	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	194	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS20J STUDENT.PUB Rec. 1/5

Pos. 488-489
Format: N2

Does not feel safe at this school

20. How much do you agree or disagree with each of the following statements about your current school and teachers?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
j. I don't feel safe at this school
Note: This is one of a series of items, a through n.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	390	2.4%	2.8%
Agree	2	1188	7.3%	8.8%
Disagree	3	6953	42.8%	50.1%
Strongly disagree	4	5939	36.5%	38.3%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	23	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	247	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS20K STUDENT.PUB Rec. 1/5

Pos. 490-491
Format: N2

Disruptions get in way of learning

20. How much do you agree or disagree with each of the following statements about your current school and teachers?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
k. Disruptions by other students get in the way of my learning
Note: This is one of a series of items, a through n.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	1618	10.0%	11.4%
Agree	2	4927	30.3%	33.9%
Disagree	3	6364	39.2%	44.1%
Strongly disagree	4	1625	10.0%	10.5%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	27	0.2%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	179	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS20L STUDENT.PUB Rec. 1/5

Pos. 492-493
Format: N2

Misbehaving students often get away with it

20. How much do you agree or disagree with each of the following statements about your current school and teachers?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
l. Misbehaving students often get away with it
Note: This is one of a series of items, a through n.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	1745	10.7%	12.4%
Agree	2	5804	35.7%	40.3%
Disagree	3	5848	36.0%	39.7%
Strongly disagree	4	1146	7.1%	7.6%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	30	0.2%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	167	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS20M STUDENT.PUB Rec. 1/5

Pos. 494-495
Format: N2

There are gangs in school

20. How much do you agree or disagree with each of the following statements about your current school and teachers?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
m. There are gangs in school
Note: This is one of a series of items, a through n.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	1105	6.8%	8.7%
Agree	2	3003	18.5%	24.1%
Disagree	3	5923	36.4%	41.8%
Strongly disagree	4	4392	27.0%	25.5%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	17	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	300	1.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS20N STUDENT.PUB Rec. 1/5

Pos. 496-497
Format: N2

Racial/ethnic groups often fight

20. How much do you agree or disagree with each of the following statements about your current school and teachers?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
n. Fights often occur between different racial/ethnic groups
Note: This is one of a series of items, a through n.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	833	5.1%	6.2%
Agree	2	2508	15.4%	19.4%
Disagree	3	6532	40.2%	47.3%
Strongly disagree	4	4659	28.7%	27.1%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	15	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	193	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS21A STUDENT.PUB Rec. 1/5

Pos. 498-499
Format: N2

Everyone knows what school rules are

21. Thinking about your school over the last year, how much do you agree or disagree with the following statements?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
a. Everyone knows what the school rules are
Note: This is one of a series of items, a through e.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	2977	18.3%	19.5%
Agree	2	9104	56.0%	62.6%
Disagree	3	2209	13.6%	15.6%
Strongly disagree	4	321	2.0%	2.4%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	11	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	118	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS21B                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 500-501
                                                            Format: N2
School rules are fair
```

21. Thinking about your school over the last year, how much do you agree or disagree with the following statements?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
b. The school rules are fair
Note: This is one of a series of items, a through e.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	992	6.1%	6.8%
Agree	2	6904	42.5%	48.0%
Disagree	3	5016	30.9%	34.4%
Strongly disagree	4	1546	9.5%	10.9%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	8	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	274	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS21C                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 502-503
                                                            Format: N2
Punishment same no matter who you are
```

21. Thinking about your school over the last year, how much do you agree or disagree with the following statements?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
c. The punishment for breaking school rules is the same no matter who you are
Note: This is one of a series of items, a through e.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	2454	15.1%	16.4%
Agree	2	6500	40.0%	45.5%
Disagree	3	3852	23.7%	26.1%
Strongly disagree	4	1690	10.4%	12.0%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	27	0.2%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	217	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS21D                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 504-505
                                                            Format: N2
School rules are strictly enforced
```

21. Thinking about your school over the last year, how much do you agree or disagree with the following statements?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
d. The school rules are strictly enforced
Note: This is one of a series of items, a through e.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	1829	11.3%	11.6%
Agree	2	8033	49.4%	55.4%
Disagree	3	4074	25.1%	29.0%
Strongly disagree	4	563	3.5%	4.1%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	13	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	228	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS21E                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 506-507
                                                            Format: N2
Students know punishment for broken rules
```

21. Thinking about your school over the last year, how much do you agree or disagree with the following statements?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
e. If a school rule is broken, students know what kind of punishment will follow
Note: This is one of a series of items, a through e.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	1797	11.1%	11.6%
Agree	2	8404	51.7%	57.5%
Disagree	3	3787	23.3%	26.7%
Strongly disagree	4	573	3.5%	4.2%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	5	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	174	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS22A                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 508-509
                                                            Format: N2
Had something stolen at school
```

22. In the first semester or term of this school year, how many times did any of the following happen?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Once or twice; More than twice)
a. I had something stolen from me at school
Note: This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	8758	53.9%	59.9%
Once or twice	2	4988	30.7%	33.9%
More than twice	3	894	5.5%	6.2%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	17	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	83	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS22B                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 510-511
                                                            Format: N2
Someone offered drugs at school
```

22. In the first semester or term of this school year, how many times did any of the following happen?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Once or twice; More than twice)
b. Someone offered to sell me drugs at school
Note: This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	11292	69.5%	75.2%
Once or twice	2	2043	12.6%	14.9%
More than twice	3	1290	7.9%	9.8%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	8	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	107	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS22C                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 512-513
                                                            Format: N2
Someone threatened to hurt 10th grader at school
```

22. In the first semester or term of this school year, how many times did any of the following happen?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Once or twice; More than twice)
c. Someone threatened to hurt me at school
Note: This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	11338	69.8%	76.3%
Once or twice	2	2420	14.9%	17.4%
More than twice	3	844	5.2%	6.3%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	11	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	127	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS22D                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 514-515
                                                            Format: N2
Got into a physical fight at school
```

22. In the first semester or term of this school year, how many times did any of the following happen?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Once or twice; More than twice)
d. I got into a physical fight at school
Note: This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	12691	78.1%	86.1%
Once or twice	2	1513	9.3%	11.0%
More than twice	3	404	2.5%	2.9%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	8	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	124	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS22E                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 516-517
                                                            Format: N2
Someone hit 10th grader
```

22. In the first semester or term of this school year, how many times did any of the following happen?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Once or twice; More than twice)
e. Someone hit me
Note: This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	11450	70.5%	78.6%
Once or twice	2	2265	13.9%	15.4%
More than twice	3	843	5.2%	6.0%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	8	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	174	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS22F                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 518-519
                                                            Format: N2
Someone forced money/things from 10th grader
```

22. In the first semester or term of this school year, how many times did any of the following happen?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Once or twice; More than twice)
f. Someone used strong-arm or forceful methods to get money or things from me
Note: This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	14283	87.9%	97.6%
Once or twice	2	268	1.6%	1.7%
More than twice	3	89	0.5%	0.6%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	98	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS22G                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 520-521
                                                            Format: N2
Someone damaged belongings
```

22. In the first semester or term of this school year, how many times did any of the following happen?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Once or twice; More than twice)
g. Someone purposely damaged or destroyed my belongings
Note: This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	12477	76.8%	85.2%
Once or twice	2	1820	11.2%	12.5%
More than twice	3	323	2.0%	2.3%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	7	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	113	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS22H                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 522-523
                                                            Format: N2
Someone bullied or picked on 10th grader
```

22. In the first semester or term of this school year, how many times did any of the following happen?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Once or twice; More than twice)
h. Someone bullied me or picked on me
Note: This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	11713	72.1%	79.7%
Once or twice	2	2120	13.0%	14.9%
More than twice	3	787	4.8%	5.4%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	7	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	113	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS23A                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 524-525
                                                            Format: N2
Won an academic honor


        23.   Since starting ninth grade, did you win any of the following
        awards or were you recognized at school for doing well or
        participating in certain activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a.   Won an academic honor
     Note:   This is one of a series of items, a through f.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0       9428   58.0%   65.3%
Yes....................................   1       5127   31.5%   34.7%
 RESERVE CODES:
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Multiple response}..................  -6        28    0.2%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9       157    1.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYS23B                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 526-527
                                                            Format: N2
Recognized for good attendance


        23.   Since starting ninth grade, did you win any of the following
        awards or were you recognized at school for doing well or
        participating in certain activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b.   Received special recognition for good attendance
     Note:   This is one of a series of items, a through f.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0      11371   70.0%   77.9%
Yes....................................   1       3190   19.6%   22.1%
 RESERVE CODES:
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Multiple response}..................  -6         7    0.0%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9       172    1.1%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYS23C                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 528-529
                                                            Format: N2
Recognized for good grades


        23.   Since starting ninth grade, did you win any of the following
        awards or were you recognized at school for doing well or
        participating in certain activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c.   Received special recognition for good grades or honor roll
     Note:   This is one of a series of items, a through f.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0       7413   45.6%   51.7%
Yes....................................   1       7167   44.1%   48.3%
 RESERVE CODES:
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Multiple response}..................  -6         7    0.0%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9       153    0.9%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
BYS23D                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 530-531
                                                            Format: N2
Received community service award


        23.   Since starting ninth grade, did you win any of the following
        awards or were you recognized at school for doing well or
        participating in certain activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d.   Received a community service award
     Note:   This is one of a series of items, a through f.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0      13344   82.1%   92.3%
Yes....................................   1       1206    7.4%    7.7%
 RESERVE CODES:
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Multiple response}..................  -6         2    0.0%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9       188    1.2%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYS23E                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 532-533
                                                            Format: N2
Participated in science/math fair


        23.   Since starting ninth grade, did you win any of the following
        awards or were you recognized at school for doing well or
        participating in certain activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e.   Participated in a science, math or technology fair
     Note:   This is one of a series of items, a through f.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0      12534   77.1%   86.7%
Yes....................................   1       2037   12.5%   13.3%
 RESERVE CODES:
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Multiple response}..................  -6         5    0.0%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9       164    1.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYS23F                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 534-535
                                                            Format: N2
Participated in voc/tech skills competition


        23.   Since starting ninth grade, did you win any of the following
        awards or were you recognized at school for doing well or
        participating in certain activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f.   Vocational/technical skills competition (e.g., DECA, VICA,
        FFA, FHA)
     Note:   This is one of a series of items, a through f.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0      13401   82.5%   91.7%
Yes....................................   1       1149    7.1%    8.3%
 RESERVE CODES:
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Multiple response}..................  -6         5    0.0%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9       185    1.1%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

BYS24A STUDENT.PUB Rec. 1/5
-------- Pos. 536-537
Format: N2

How many times late for school

24. How many times did the following things happen to you in the first semester or term of this school year?
(MARK ONE RESPONSE ON EACH LINE)
(Never; 1-2 times; 3-6 times; 7-9 times; 10 or more times)
a. I was late for school
Note: This is one of a series of items, a through g.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	3978	24.5%	26.8%
1-2 times	2	5512	33.9%	37.6%
3-6 times	3	3194	19.7%	22.0%
7-9 times	4	782	4.8%	5.5%
10 or more times	5	1152	7.1%	8.1%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	21	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	101	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS24B STUDENT.PUB Rec. 1/5
-------- Pos. 538-539
Format: N2

How many times cut/skip classes

24. How many times did the following things happen to you in the first semester or term of this school year?
(MARK ONE RESPONSE ON EACH LINE)
(Never; 1-2 times; 3-6 times; 7-9 times; 10 or more times)
b. I cut or skipped classes
Note: This is one of a series of items, a through g.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	10386	63.9%	69.5%
1-2 times	2	2527	15.5%	18.2%
3-6 times	3	877	5.4%	6.6%
7-9 times	4	232	1.4%	1.7%
10 or more times	5	505	3.1%	3.9%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	30	0.2%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	183	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS24C STUDENT.PUB Rec. 1/5
-------- Pos. 540-541
Format: N2

How many times absent from school

24. How many times did the following things happen to you in the first semester or term of this school year?
(MARK ONE RESPONSE ON EACH LINE)
(Never; 1-2 times; 3-6 times; 7-9 times; 10 or more times)
c. I was absent from school
Note: This is one of a series of items, a through g.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2239	13.8%	14.3%
1-2 times	2	5289	32.5%	35.9%
3-6 times	3	4675	28.8%	33.0%
7-9 times	4	1196	7.4%	9.1%
10 or more times	5	1048	6.4%	7.8%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	47	0.3%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	246	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS24D STUDENT.PUB Rec. 1/5
-------- Pos. 542-543
Format: N2

How many times got in trouble

24. How many times did the following things happen to you in the first semester or term of this school year?
(MARK ONE RESPONSE ON EACH LINE)
(Never; 1-2 times; 3-6 times; 7-9 times; 10 or more times)
d. I got in trouble for not following school rules
Note: This is one of a series of items, a through g.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	8203	50.5%	58.3%
1-2 times	2	4501	27.7%	29.6%
3-6 times	3	1132	7.0%	7.3%
7-9 times	4	323	2.0%	2.1%
10 or more times	5	389	2.4%	2.7%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	16	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	176	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS24E STUDENT.PUB Rec. 1/5
-------- Pos. 544-545
Format: N2

How many times put on in-school suspension

24. How many times did the following things happen to you in the first semester or term of this school year?
(MARK ONE RESPONSE ON EACH LINE)
(Never; 1-2 times; 3-6 times; 7-9 times; 10 or more times)
e. I was put on in-school suspension
Note: This is one of a series of items, a through g.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	12892	79.3%	87.4%
1-2 times	2	1276	7.9%	9.4%
3-6 times	3	281	1.7%	2.1%
7-9 times	4	53	0.3%	0.4%
10 or more times	5	93	0.6%	0.7%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	18	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	127	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS24F STUDENT.PUB Rec. 1/5
-------- Pos. 546-547
Format: N2

How many times suspended/put on probation

24. How many times did the following things happen to you in the first semester or term of this school year?
(MARK ONE RESPONSE ON EACH LINE)
(Never; 1-2 times; 3-6 times; 7-9 times; 10 or more times)
f. I was suspended or put on probation
Note: This is one of a series of items, a through g.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	13379	82.3%	91.8%
1-2 times	2	967	6.0%	6.7%
3-6 times	3	119	0.7%	0.9%
7-9 times	4	28	0.2%	0.2%
10 or more times	5	59	0.4%	0.4%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	185	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS24G                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 548-549
                                                            Format: N2
How many times transferred for disciplinary reasons

        24.   How many times did the following things happen to you in the
        first semester or term of this school year?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; 1-2 times; 3-6 times; 7-9 times; 10 or more times)
        g.   I was transferred to another school for disciplinary reasons
     Note:   This is one of a series of items, a through g.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	14460	89.0%	98.9%
1-2 times	2	129	0.8%	0.8%
3-6 times	3	14	0.1%	0.1%
7-9 times	4	6	0.0%	0.1%
10 or more times	5	22	0.1%	0.1%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	107	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS25AA                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 550-551
                                                            Format: N2
1st friend's sex

        25.   Please write down the names of your best friends at your
        present school. Please fill in up to three names. If you have fewer
        close friends, provide less than three names. Then for each friend
        you named, answer questions 25a through
        25g. Is this first friend...?
        Male
        Female

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Male	1	6836	42.1%	48.2%
Female	2	7478	46.0%	51.8%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	424	2.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS25BA                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 552-553
                                                            Format: N2
1st friend is Hispanic

        25.   Is this first friend Hispanic or Latino/Latina?
        Yes
        No

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	12199	75.1%	85.6%
Yes	1	1908	11.7%	14.4%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	629	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS25DA                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 554-555
                                                            Format: N2
1st friend's grade level at school

        25.   What grade is this first friend in at your school?
        (MARK ONE RESPONSE FOR EACH FRIEND)
        8th
        9th
        10th
        11th
        12th
        Other

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
8th grade	8	59	0.4%	0.4%
9th grade	9	833	5.1%	6.0%
10th grade	10	11277	69.4%	78.3%
11th grade	11	1401	8.6%	10.0%
12th grade	12	600	3.7%	4.4%
Other grade	13	133	0.8%	0.9%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	17	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	420	2.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS25EA                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 556-557
                                                            Format: N2
Importance of grades to 1st friend

        25.   How important is getting good grades to this first friend?
        (MARK ONE RESPONSE FOR EACH FRIEND)
        Not at all important
        Somewhat important
        Very important

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all important	1	722	4.4%	5.2%
Somewhat important	2	6510	40.1%	46.2%
Very important	3	7046	43.4%	48.7%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	21	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	441	2.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS25FA                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 558-559
                                                            Format: N2
10th grader knows 1st friend's parents

        25.   Do you know either or both of this first friend's parents?
        Yes
        No

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	2083	12.8%	13.4%
Yes	1	12203	75.1%	86.6%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	6	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	448	2.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS25GA                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 560-561
                                                            Format: N2
Parents know 1st friend's parents


        25.   Does your mother or father know either or both of this first
        friend's parents?
        Yes
        No

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0       3901   24.0%   25.9%
Yes....................................    1      10367   63.8%   74.1%
 RESERVE CODES:
   {Nonrespondent}......................   -4        651    4.0%  (MISS)
   {Multiple response}..................   -6          9    0.1%  (MISS)
   {Partial interview-breakoff}.........   -7        585    3.6%  (MISS)
   {Survey component legitimate skip/NA}   -8        276    1.7%  (MISS)
   {Missing}............................   -9        463    2.8%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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BYS25AB                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 562-563
                                                            Format: N2
2nd friend's sex


        25.   Please write down the names of your best friends at your
        present school. Please fill in up to three names. If you have fewer
        close friends, provide less than three names. Then for each friend
        you named, answer questions 25a through
        25g. Is this second friend...?
        Male
        Female

Applies to: All respondents providing responses for 2 or more friends.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Male...................................    1       6850   42.1%   49.5%
Female.................................    2       7121   43.8%   50.5%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3        306    1.9%  (MISS)
   {Nonrespondent}......................   -4        651    4.0%  (MISS)
   {Multiple response}..................   -6          7    0.0%  (MISS)
   {Partial interview-breakoff}.........   -7        585    3.6%  (MISS)
   {Survey component legitimate skip/NA}   -8        276    1.7%  (MISS)
   {Missing}............................   -9        456    2.8%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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BYS25BB                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 564-565
                                                            Format: N2
2nd friend is Hispanic


        25.   Is this second friend Hispanic or Latino/Latina?
        Yes
        No

Applies to: All respondents providing responses for 2 or more friends.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0      11855   72.9%   85.0%
Yes....................................    1       1918   11.8%   15.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3        306    1.9%  (MISS)
   {Nonrespondent}......................   -4        651    4.0%  (MISS)
   {Multiple response}..................   -6          4    0.0%  (MISS)
   {Partial interview-breakoff}.........   -7        585    3.6%  (MISS)
   {Survey component legitimate skip/NA}   -8        276    1.7%  (MISS)
   {Missing}............................   -9        657    4.0%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
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BYS25DB                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 566-567
                                                            Format: N2
2nd friend's grade level at school


        25.   What grade is this second friend in at your school?
        (MARK ONE RESPONSE FOR EACH FRIEND)
        8th
        9th
        10th
        11th
        12th
        Other

Applies to: All respondents providing responses for 2 or more friends.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
8th grade..............................    8         78    0.5%    0.7%
9th grade..............................    9        965    5.9%    7.0%
10th grade.............................   10      10532   64.8%   74.4%
11th grade.............................   11       1543    9.5%   11.6%
12th grade.............................   12        733    4.5%    5.4%
Other grade............................   13        147    0.9%    1.1%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3        306    1.9%  (MISS)
   {Nonrespondent}......................   -4        651    4.0%  (MISS)
   {Multiple response}..................   -6          6    0.0%  (MISS)
   {Partial interview-breakoff}.........   -7        585    3.6%  (MISS)
   {Survey component legitimate skip/NA}   -8        276    1.7%  (MISS)
   {Missing}............................   -9        430    2.6%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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BYS25EB                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 568-569
                                                            Format: N2
Importance of grades to 2nd friend


        25.   How important is getting good grades to this second friend?
        (MARK ONE RESPONSE FOR EACH FRIEND)
        Not at all important
        Somewhat important
        Very important

Applies to: All respondents providing responses for 2 or more friends.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Not at all important...................    1        906    5.6%    6.9%
Somewhat important.....................    2       6533   40.2%   47.3%
Very important.........................    3       6536   40.2%   45.8%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3        306    1.9%  (MISS)
   {Nonrespondent}......................   -4        651    4.0%  (MISS)
   {Multiple response}..................   -6         18    0.1%  (MISS)
   {Partial interview-breakoff}.........   -7        585    3.6%  (MISS)
   {Survey component legitimate skip/NA}   -8        276    1.7%  (MISS)
   {Missing}............................   -9        441    2.7%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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BYS25FB                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 570-571
                                                            Format: N2
10th grader knows 2nd friend's parents


        25.   Do you know either or both of this second friend's parents?
        Yes
        No

Applies to: All respondents providing responses for 2 or more friends.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0       3373   20.8%   23.2%
Yes....................................    1      10612   65.3%   76.8%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3        306    1.9%  (MISS)
   {Nonrespondent}......................   -4        651    4.0%  (MISS)
   {Multiple response}..................   -6          7    0.0%  (MISS)
   {Partial interview-breakoff}.........   -7        585    3.6%  (MISS)
   {Survey component legitimate skip/NA}   -8        276    1.7%  (MISS)
   {Missing}............................   -9        442    2.7%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
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BYS25GB                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 572-573
                                                            Format: N2
Parents know 2nd friend's parents


        25.   Does your mother or father know either or both of this second
        friend's parents?
        Yes
        No

Applies to: All respondents providing responses for 2 or more friends.
Source:ELS:2002 Student Questionnaire

                                                     PER-     WGTD
                                         CODES   FREQ   CENT     PCT
                                         -----   -----  ------   ------
No.....................................   0        5590   34.4%    39.4%
Yes....................................   1        8374   51.5%    60.6%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3        306    1.9%   (MISS)
   {Nonrespondent}......................  -4        651    4.0%   (MISS)
   {Multiple response}..................  -6          5    0.0%   (MISS)
   {Partial interview-breakoff}.........  -7        585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}............................  -9        465    2.9%   (MISS)
                                                   -----  ------   ------
 TOTALS:                                          16252  100.0%   100.0%


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BYS25AC                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 574-575
                                                            Format: N2
3rd friend's sex


        25.   Please write down the names of your best friends at your
        present school. Please fill in up to three names. If you have fewer
        close friends, provide less than three names. Then for each friend
        you named, answer questions 25a through
        25g. Is this third friend...?
        Male
        Female

Applies to: All respondents providing responses for 3 friends.
Source:ELS:2002 Student Questionnaire

                                                     PER-     WGTD
                                         CODES   FREQ   CENT     PCT
                                         -----   -----  ------   ------
Male...................................   1        6704   41.3%    51.2%
Female.................................   2        6526   40.2%    48.8%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       1011    6.2%   (MISS)
   {Nonrespondent}......................  -4        651    4.0%   (MISS)
   {Multiple response}..................  -6          8    0.0%   (MISS)
   {Partial interview-breakoff}.........  -7        585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}............................  -9        491    3.0%   (MISS)
                                                   -----  ------   ------
 TOTALS:                                          16252  100.0%   100.0%


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BYS25BC                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 576-577
                                                            Format: N2
3rd friend is Hispanic


        25.   Is this third friend Hispanic or Latino/Latina?
        Yes
        No

Applies to: All respondents providing responses for 3 friends.
Source:ELS:2002 Student Questionnaire

                                                     PER-     WGTD
                                         CODES   FREQ   CENT     PCT
                                         -----   -----  ------   ------
No.....................................   0       11192   68.9%    84.7%
Yes....................................   1        1873   11.5%    15.3%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       1011    6.2%   (MISS)
   {Nonrespondent}......................  -4        651    4.0%   (MISS)
   {Multiple response}..................  -6          7    0.0%   (MISS)
   {Partial interview-breakoff}.........  -7        585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}............................  -9        657    4.0%   (MISS)
                                                   -----  ------   ------
 TOTALS:                                          16252  100.0%   100.0%
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BYS25DC                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 578-579
                                                            Format: N2
3rd friend's grade level at school


        25.   What grade is this third friend in at your school?
        (MARK ONE RESPONSE FOR EACH FRIEND)
        8th
        9th
        10th
        11th
        12th
        Other

Applies to: All respondents providing responses for 3 friends.
Source:ELS:2002 Student Questionnaire

                                                     PER-     WGTD
                                         CODES   FREQ   CENT     PCT
                                         -----   -----  ------   ------
8th grade..............................  8          90    0.6%     0.7%
9th grade..............................  9        1069    6.6%     8.3%
10th grade.............................  10       9426   58.0%    70.0%
11th grade.............................  11       1598    9.8%    12.7%
12th grade.............................  12        910    5.6%     6.8%
Other grade............................  13        197    1.2%     1.5%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       1011    6.2%   (MISS)
   {Nonrespondent}......................  -4        651    4.0%   (MISS)
   {Multiple response}..................  -6          4    0.0%   (MISS)
   {Partial interview-breakoff}.........  -7        585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}............................  -9        435    2.7%   (MISS)
                                                   -----  ------   ------
 TOTALS:                                          16252  100.0%   100.0%


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BYS25EC                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 580-581
                                                            Format: N2
Importance of grades to 3rd friend


        25.   How important is getting good grades to this third friend?
        (MARK ONE RESPONSE FOR EACH FRIEND)
        Not at all important
        Somewhat important
        Very important

Applies to: All respondents providing responses for 3 friends.
Source:ELS:2002 Student Questionnaire

                                                     PER-     WGTD
                                         CODES   FREQ   CENT     PCT
                                         -----   -----  ------   ------
Not at all important...................  1         941    5.8%     7.4%
Somewhat important.....................  2        6157   37.9%    47.2%
Very important.........................  3        6188   38.1%    45.4%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       1011    6.2%   (MISS)
   {Nonrespondent}......................  -4        651    4.0%   (MISS)
   {Multiple response}..................  -6          5    0.0%   (MISS)
   {Partial interview-breakoff}.........  -7        585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}............................  -9        438    2.7%   (MISS)
                                                   -----  ------   ------
 TOTALS:                                          16252  100.0%   100.0%


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BYS25FC                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 582-583
                                                            Format: N2
10th grader knows 3rd friend's parents


        25.   Do you know either or both of this third friend's parents?
        Yes
        No

Applies to: All respondents providing responses for 3 friends.
Source:ELS:2002 Student Questionnaire

                                                     PER-     WGTD
                                         CODES   FREQ   CENT     PCT
                                         -----   -----  ------   ------
No.....................................   0        3947   24.3%    29.1%
Yes....................................   1        9318   57.3%    70.9%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       1011    6.2%   (MISS)
   {Nonrespondent}......................  -4        651    4.0%   (MISS)
   {Multiple response}..................  -6          8    0.0%   (MISS)
   {Partial interview-breakoff}.........  -7        585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}............................  -9        456    2.8%   (MISS)
                                                   -----  ------   ------
 TOTALS:                                          16252  100.0%   100.0%
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BYS25GC                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 584-585
                                                            Format: N2
Parents know 3rd friend's parents

        25.   Does your mother or father know either or both of this third
        friend's parents?
        Yes
        No

Applies to: All respondents providing responses for 3 friends.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                         CODES   FREQ    CENT     PCT
                                         -----   -----   ------   ------
No.....................................    0       6229    38.3%    46.8%
Yes....................................    1       7046    43.4%    53.2%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3       1011     6.2%   (MISS)
   {Nonrespondent}.....................   -4        651     4.0%   (MISS)
   {Multiple response}.................   -6          4     0.0%   (MISS)
   {Partial interview-breakoff}........   -7        585     3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276     1.7%   (MISS)
   {Missing}...........................   -9        450     2.8%   (MISS)
                                                   -----   ------   ------
 TOTALS:                                          16252   100.0%   100.0%


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BYS26                                            STUDENT.PUB Rec. 1/5
--------                                                   Pos. 586-587
                                                            Format: N2
High school program-student self-report

        Student self-reported high school program of study.  Composite
        variable (SCHPROG) has imputed values where BYS26 was missing.
        26.   If you had to limit yourself to one of the following three
        choices, which comes nearest to describing your high school
        program?
        (MARK ONE RESPONSE)
        General
        College Preparatory (academic)
        Vocational (including technical or business)

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                         CODES   FREQ    CENT     PCT
                                         -----   -----   ------   ------
General................................    1       5018    30.9%    37.9%
College preparatory-academic...........    2       7910    48.7%    51.6%
Vocational-including technical/business.   3       1408     8.7%    10.4%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        651     4.0%   (MISS)
   {Multiple response}.................   -6         17     0.1%   (MISS)
   {Partial interview-breakoff}........   -7        585     3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276     1.7%   (MISS)
   {Missing}...........................   -9        387     2.4%   (MISS)
                                                   -----   ------   ------
 TOTALS:                                          16252   100.0%   100.0%


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BYS27A                                           STUDENT.PUB Rec. 1/5
--------                                                   Pos. 588-589
                                                            Format: N2
Classes are interesting and challenging

        27.   How much do you agree or disagree with the following
        statements about why you go to school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Strongly Agree; Agree; Disagree; Strongly Disagree)
        a.   I go to school because I think the subjects I'm taking are
        interesting and challenging
     Note:   This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                         CODES   FREQ    CENT     PCT
                                         -----   -----   ------   ------
Strongly agree.........................    1       1394     8.6%     9.0%
Agree..................................    2       7005    43.1%    47.6%
Disagree...............................    3       5166    31.8%    36.0%
Strongly disagree......................    4       1037     6.4%     7.4%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        651     4.0%   (MISS)
   {Multiple response}.................   -6         14     0.1%   (MISS)
   {Partial interview-breakoff}........   -7        585     3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276     1.7%   (MISS)
   {Missing}...........................   -9        124     0.8%   (MISS)
                                                   -----   ------   ------
 TOTALS:                                          16252   100.0%   100.0%
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BYS27B                                           STUDENT.PUB Rec. 1/5
--------                                                   Pos. 590-591
                                                            Format: N2
Satisfied by doing what expected in class

        27.   How much do you agree or disagree with the following
        statements about why you go to school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Strongly Agree; Agree; Disagree; Strongly Disagree)
        b.   I go to school because I get a feeling of satisfaction from
        doing what I'm supposed to do in class
     Note:   This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                         CODES   FREQ    CENT     PCT
                                         -----   -----   ------   ------
Strongly agree.........................    1       1579     9.7%    10.4%
Agree..................................    2       7432    45.7%    50.1%
Disagree...............................    3       4715    29.0%    33.3%
Strongly disagree......................    4        847     5.2%     6.1%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        651     4.0%   (MISS)
   {Multiple response}.................   -6          7     0.0%   (MISS)
   {Partial interview-breakoff}........   -7        585     3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276     1.7%   (MISS)
   {Missing}...........................   -9        160     1.0%   (MISS)
                                                   -----   ------   ------
 TOTALS:                                          16252   100.0%   100.0%


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BYS27C                                           STUDENT.PUB Rec. 1/5
--------                                                   Pos. 592-593
                                                            Format: N2
Has nothing better to do than school

        27.   How much do you agree or disagree with the following
        statements about why you go to school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Strongly Agree; Agree; Disagree; Strongly Disagree)
        c.   I go to school because I have nothing better to do
     Note:   This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                         CODES   FREQ    CENT     PCT
                                         -----   -----   ------   ------
Strongly agree.........................    1        849     5.2%     6.0%
Agree..................................    2       3867    23.8%    26.5%
Disagree...............................    3       7199    44.3%    49.7%
Strongly disagree......................    4       2634    16.2%    17.8%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        651     4.0%   (MISS)
   {Multiple response}.................   -6         26     0.2%   (MISS)
   {Partial interview-breakoff}........   -7        585     3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276     1.7%   (MISS)
   {Missing}...........................   -9        165     1.0%   (MISS)
                                                   -----   ------   ------
 TOTALS:                                          16252   100.0%   100.0%


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BYS27D                                           STUDENT.PUB Rec. 1/5
--------                                                   Pos. 594-595
                                                            Format: N2
Education is important to get a job later

        27.   How much do you agree or disagree with the following
        statements about why you go to school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Strongly Agree; Agree; Disagree; Strongly Disagree)
        d.   I go to school because education is important for getting a
        job later on
     Note:   This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                         CODES   FREQ    CENT     PCT
                                         -----   -----   ------   ------
Strongly agree.........................    1       9133    56.2%    62.2%
Agree..................................    2       4944    30.4%    34.3%
Disagree...............................    3        316     1.9%     2.4%
Strongly disagree......................    4        158     1.0%     1.1%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        651     4.0%   (MISS)
   {Multiple response}.................   -6         26     0.2%   (MISS)
   {Partial interview-breakoff}........   -7        585     3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276     1.7%   (MISS)
   {Missing}...........................   -9        163     1.0%   (MISS)
                                                   -----   ------   ------
 TOTALS:                                          16252   100.0%   100.0%
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BYS27E                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 596-597
                                                            Format: N2
School is a place to meet friends
```

27. How much do you agree or disagree with the following statements about why you go to school?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
e. I go to school because it's a place to meet my friends
Note: This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	3394	20.9%	23.7%
Agree	2	8526	52.5%	58.6%
Disagree	3	2172	13.4%	14.4%
Strongly disagree	4	474	2.9%	3.2%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	19	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	155	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS27F                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 598-599
                                                            Format: N2
Plays on a team or belongs to a club
```

27. How much do you agree or disagree with the following statements about why you go to school?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
f. I go to school because I play on a team or belong to a club
Note: This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	2530	15.6%	17.6%
Agree	2	4852	29.9%	32.8%
Disagree	3	5323	32.8%	36.0%
Strongly disagree	4	1838	11.3%	13.6%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	21	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	176	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS27G                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 600-601
                                                            Format: N2
Learns skills for job in school
```

27. How much do you agree or disagree with the following statements about why you go to school?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
g. I go to school because I'm learning skills that I will need for a job
Note: This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	5631	34.6%	38.1%
Agree	2	6726	41.4%	46.6%
Disagree	3	1780	11.0%	12.2%
Strongly disagree	4	431	2.7%	3.1%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	13	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	159	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS27H                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 602-603
                                                            Format: N2
Teachers expect success in school
```

27. How much do you agree or disagree with the following statements about why you go to school?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
h. I go to school because my teachers expect me to succeed
Note: This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	2151	13.2%	14.6%
Agree	2	6734	41.4%	46.0%
Disagree	3	4612	28.4%	32.1%
Strongly disagree	4	1043	6.4%	7.4%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	18	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	182	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS27I                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 604-605
                                                            Format: N2
Parents expect success in school
```

27. How much do you agree or disagree with the following statements about why you go to school?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly Agree; Agree; Disagree; Strongly Disagree)
i. I go to school because my parents expect me to succeed
Note: This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	7844	48.3%	53.3%
Agree	2	5802	35.7%	40.3%
Disagree	3	708	4.4%	4.9%
Strongly disagree	4	218	1.3%	1.6%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	16	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	152	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS28                                           STUDENT.PUB Rec. 1/5
--------                                                   Pos. 606-607
                                                            Format: N2
How much likes school
```

28. How much do you like school?
(MARK ONE RESPONSE)
Not at all
Somewhat
A great deal

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all	1	1644	10.1%	11.4%
Somewhat	2	9552	58.8%	65.1%
A great deal	3	3568	22.0%	23.5%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	557	3.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS29A                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 608-609
                                                            Format: N2
How often reviews work in math class
```

29. In your current or most recent mathematics class, how often do/did you...
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Less than once a week; Once or twice a week; Everyday or almost everyday)
a. Review the work from the previous day
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	1298	8.0%	9.0%
Rarely	2	3325	20.5%	23.1%
Less than once a week	3	1341	8.3%	9.0%
Once or twice a week	4	2827	17.4%	19.2%
Everyday or almost everyday	5	5733	35.3%	39.8%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	25	0.2%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	191	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS29B                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 610-611
                                                            Format: N2
How often listens to math teacher lecture
```

29. In your current or most recent mathematics class, how often do/did you...
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Less than once a week; Once or twice a week; Everyday or almost everyday)
b. Listen to the teacher lecture
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	495	3.0%	3.7%
Rarely	2	1526	9.4%	10.6%
Less than once a week	3	675	4.2%	4.9%
Once or twice a week	4	2066	12.7%	14.6%
Everyday or almost everyday	5	9670	59.5%	66.3%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	21	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	287	1.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS29C                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 612-613
                                                            Format: N2
How often copies math teacher's notes from board
```

29. In your current or most recent mathematics class, how often do/did you...
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Less than once a week; Once or twice a week; Everyday or almost everyday)
c. Copy the teacher's notes from the board
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	697	4.3%	4.8%
Rarely	2	1262	7.8%	8.8%
Less than once a week	3	692	4.3%	5.1%
Once or twice a week	4	2191	13.5%	15.9%
Everyday or almost everyday	5	9388	57.8%	65.4%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	29	0.2%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	481	3.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS29D                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 614-615
                                                            Format: N2
How often uses books besides math textbooks
```

29. In your current or most recent mathematics class, how often do/did you...
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Less than once a week; Once or twice a week; Everyday or almost everyday)
d. Use books other than textbooks
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	5539	34.1%	38.6%
Rarely	2	3554	21.9%	24.5%
Less than once a week	3	1023	6.3%	7.1%
Once or twice a week	4	1606	9.9%	11.2%
Everyday or almost everyday	5	2687	16.5%	18.6%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	29	0.2%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	302	1.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS29E                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 616-617
                                                            Format: N2
How often does problem-solving in math class
```

29. In your current or most recent mathematics class, how often do/did you...
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Less than once a week; Once or twice a week; Everyday or almost everyday)
e. Do word problems or problem solving activities
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	922	5.7%	6.7%
Rarely	2	2505	15.4%	17.3%
Less than once a week	3	2040	12.6%	14.3%
Once or twice a week	4	3871	23.8%	27.1%
Everyday or almost everyday	5	5101	31.4%	34.6%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	34	0.2%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	267	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS29F                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 618-619
                                                            Format: N2
How often uses calculators in math class


        29.   In your current or most recent mathematics class, how often
        do/did you...
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Less than once a week; Once or twice a week;
        Everyday or almost everyday)
        f.   Use calculators
     Note:   This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	893	5.5%	5.8%
Rarely	2	1764	10.9%	11.9%
Less than once a week	3	847	5.2%	5.7%
Once or twice a week	4	2580	15.9%	17.2%
Everyday or almost everyday	5	8405	51.7%	59.5%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	21	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	230	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS29G                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 620-621
                                                            Format: N2
How often uses graphing calculators in math class


        29.   In your current or most recent mathematics class, how often
        do/did you...
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Less than once a week; Once or twice a week;
        Everyday or almost everyday)
        g.   Use graphing calculators
     Note:   This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	4686	28.8%	32.2%
Rarely	2	2778	17.1%	19.7%
Less than once a week	3	888	5.5%	6.2%
Once or twice a week	4	1598	9.8%	11.5%
Everyday or almost everyday	5	4257	26.2%	30.5%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	30	0.2%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	503	3.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS29H                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 622-623
                                                            Format: N2
How often uses computers in math class


        29.   In your current or most recent mathematics class, how often
        do/did you...
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Less than once a week; Once or twice a week;
        Everyday or almost everyday)
        h.   Use computers
     Note:   This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	8581	52.8%	60.7%
Rarely	2	2859	17.6%	20.6%
Less than once a week	3	802	4.9%	5.5%
Once or twice a week	4	801	4.9%	5.9%
Everyday or almost everyday	5	1071	6.6%	7.3%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	45	0.3%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	581	3.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS29I                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 624-625
                                                            Format: N2
How often explains work to math class orally


        29.   In your current or most recent mathematics class, how often
        do/did you...
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Less than once a week; Once or twice a week;
        Everyday or almost everyday)
        i.   Explain your work to the class orally
     Note:   This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	4934	30.4%	35.2%
Rarely	2	3877	23.9%	26.6%
Less than once a week	3	1643	10.1%	11.3%
Once or twice a week	4	2179	13.4%	14.5%
Everyday or almost everyday	5	1788	11.0%	12.4%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	21	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	298	1.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS29J                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 626-627
                                                            Format: N2
How often participates in student math discussions


        29.   In your current or most recent mathematics class, how often
        do/did you...
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Less than once a week; Once or twice a week;
        Everyday or almost everyday)
        j.   Participate in student-led discussions
     Note:   This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	5503	33.9%	38.7%
Rarely	2	3704	22.8%	25.2%
Less than once a week	3	1576	9.7%	10.8%
Once or twice a week	4	2068	12.7%	14.1%
Everyday or almost everyday	5	1655	10.2%	11.2%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	13	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	221	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS30                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 628-629
                                                           Format: N2
Uses computers in math class
```

30. Do/did you use computers in your current or most recent math class?
Yes (GO TO QUESTION 31)
No (SKIP TO QUESTION 32 ON PAGE 12)

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	11568	71.2%	79.7%
Yes.....	1	2848	17.5%	20.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	9	0.1%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	315	1.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS31A                                         STUDENT.PUB Rec. 1/5
--------                                                  Pos. 630-631
                                                           Format: N2
How often uses computers to review math work
```

31. In your current or most recent mathematics class, how often do/did you use computers in the following ways?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Less than once a week; Once or twice a week; Everyday or almost everyday)
a. Review work from the previous day
Note: This is one of a series of items, a through h.

Applies to: Respondents who used computers in most recent math class.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never.....	1	1141	7.0%	53.4%
Rarely.....	2	486	3.0%	21.6%
Less than once a week.....	3	187	1.2%	8.4%
Once or twice a week.....	4	167	1.0%	7.0%
Everyday or almost everyday.....	5	197	1.2%	9.5%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	11568	71.2%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	8	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	986	6.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS31B                                         STUDENT.PUB Rec. 1/5
--------                                                  Pos. 632-633
                                                           Format: N2
How often uses computers to solve math problems
```

31. In your current or most recent mathematics class, how often do/did you use computers in the following ways?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Less than once a week; Once or twice a week; Everyday or almost everyday)
b. Do word problems or problem solving activities
Note: This is one of a series of items, a through h.

Applies to: Respondents who used computers in most recent math class.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never.....	1	701	4.3%	27.9%
Rarely.....	2	659	4.1%	26.5%
Less than once a week.....	3	360	2.2%	15.4%
Once or twice a week.....	4	331	2.0%	13.8%
Everyday or almost everyday.....	5	398	2.4%	16.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	11568	71.2%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	3	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	720	4.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS31C                                         STUDENT.PUB Rec. 1/5
--------                                                  Pos. 634-635
                                                           Format: N2
How often uses computers for graphing in math class
```

31. In your current or most recent mathematics class, how often do/did you use computers in the following ways?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Less than once a week; Once or twice a week; Everyday or almost everyday)
c. For graphing
Note: This is one of a series of items, a through h.

Applies to: Respondents who used computers in most recent math class.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never.....	1	653	4.0%	30.2%
Rarely.....	2	629	3.9%	28.8%
Less than once a week.....	3	386	2.4%	17.9%
Once or twice a week.....	4	261	1.6%	13.1%
Everyday or almost everyday.....	5	210	1.3%	10.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	11568	71.2%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	7	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1026	6.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS31D                                         STUDENT.PUB Rec. 1/5
--------                                                  Pos. 636-637
                                                           Format: N2
How often uses computers to practice math drills
```

31. In your current or most recent mathematics class, how often do/did you use computers in the following ways?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Less than once a week; Once or twice a week; Everyday or almost everyday)
d. To practice math drills
Note: This is one of a series of items, a through h.

Applies to: Respondents who used computers in most recent math class.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never.....	1	800	4.9%	33.1%
Rarely.....	2	591	3.6%	24.5%
Less than once a week.....	3	364	2.2%	15.6%
Once or twice a week.....	4	318	2.0%	13.8%
Everyday or almost everyday.....	5	310	1.9%	13.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	11568	71.2%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	4	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	785	4.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS31E                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 638-639
                                                            Format: N2
How often uses computers to analyze data in math class


        31.   In your current or most recent mathematics class, how often
        do/did you use computers in the following ways?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Less than once a week; Once or twice a week;
        Everyday or almost everyday)
        e.   To analyze data
     Note:   This is one of a series of items, a through h.

Applies to: Respondents who used computers in most recent math class.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	740	4.6%	35.3%
Rarely	2	559	3.4%	24.9%
Less than once a week	3	367	2.3%	17.7%
Once or twice a week	4	254	1.6%	12.1%
Everyday or almost everyday	5	193	1.2%	9.9%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	11568	71.2%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	6	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	1053	6.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS31F                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 640-641
                                                            Format: N2
How often uses computers to apply learning in math class


        31.   In your current or most recent mathematics class, how often
        do/did you use computers in the following ways?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Less than once a week; Once or twice a week;
        Everyday or almost everyday)
        f.   To apply what was learned in class
     Note:   This is one of a series of items, a through h.

Applies to: Respondents who used computers in most recent math class.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	659	4.1%	28.1%
Rarely	2	627	3.9%	25.7%
Less than once a week	3	428	2.6%	18.2%
Once or twice a week	4	320	2.0%	13.5%
Everyday or almost everyday	5	328	2.0%	14.5%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	11568	71.2%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	808	5.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS31G                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 642-643
                                                            Format: N2
How often math teacher uses computer to instruct one-on-one


        31.   In your current or most recent mathematics class, how often
        do/did you use computers in the following ways?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Less than once a week; Once or twice a week;
        Everyday or almost everyday)
        g.   The teacher uses/used the computer
     Note:   This is one of a series of items, a through h.

Applies to: Respondents who used computers in most recent math class.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	1113	6.8%	50.1%
Rarely	2	495	3.0%	24.0%
Less than once a week	3	211	1.3%	9.7%
Once or twice a week	4	187	1.2%	9.0%
Everyday or almost everyday	5	150	0.9%	7.2%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	11568	71.2%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	1014	6.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS31H                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 644-645
                                                            Format: N2
How often math teacher uses computer to show new topics


        31.   In your current or most recent mathematics class, how often
        do/did you use computers in the following ways?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Less than once a week; Once or twice a week;
        Everyday or almost everyday)
        h.   The teacher uses/used the computer to new situations or
        problems to instruct us individually to demonstrate new topics in
        mathematics
     Note:   This is one of a series of items, a through h.

Applies to: Respondents who used computers in most recent math class.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	977	6.0%	40.3%
Rarely	2	580	3.6%	23.7%
Less than once a week	3	329	2.0%	14.1%
Once or twice a week	4	240	1.5%	10.8%
Everyday or almost everyday	5	256	1.6%	11.1%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	11568	71.2%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	789	4.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS32AA                                          STUDENT.PUB Rec. 1/5
--------                                                    Pos. 646-647
                                                             Format: N2
Used computer in 9th grade fall English


        32.   Please indicate if you used or are using a computer in class
        for the following subjects in 9th and 10th grade.
        (Yes; No; NA)
        Used computer in 9th grade class?
        a.   1st semester/term English
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       7110   43.7%   51.8%
Yes....................................   1       6084   37.4%   48.2%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       678    4.2%   (MISS)
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Multiple response}..................  -6        56    0.3%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9       812    5.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYS32BA                                          STUDENT.PUB Rec. 1/5
--------                                                    Pos. 648-649
                                                             Format: N2
Used computer in 9th grade spring English


        32.   Please indicate if you used or are using a computer in class
        for the following subjects in 9th and 10th grade.
        (Yes; No; NA)
        Used computer in 9th grade class?
        b.   2nd semester/term English
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
All respondents.
Source:ELS:2002 Student Questionnaire
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       6755   41.6%   49.8%
Yes....................................   1       6252   38.5%   50.2%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       806    5.0%   (MISS)
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Multiple response}..................  -6         5    0.0%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9       922    5.7%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYS32CA                                          STUDENT.PUB Rec. 1/5
--------                                                    Pos. 650-651
                                                             Format: N2
Used computer in 9th grade fall science


        32.   Please indicate if you used or are using a computer in class
        for the following subjects in 9th and 10th grade.
        (Yes; No; NA)
        Used computer in 9th grade class?
        c.   1st semester/term science
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       9033   55.6%   70.1%
Yes....................................   1       3799   23.4%   29.9%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       969    6.0%   (MISS)
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9       939    5.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYS32DA                                          STUDENT.PUB Rec. 1/5
--------                                                    Pos. 652-653
                                                             Format: N2
Used computer in 9th grade spring science


        32.   Please indicate if you used or are using a computer in class
        for the following subjects in 9th and 10th grade.
        (Yes; No; NA)
        Used computer in 9th grade class?
        d.   2nd semester/term science
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       8595   52.9%   67.8%
Yes....................................   1       4035   24.8%   32.2%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3      1115    6.9%   (MISS)
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9       995    6.1%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYS32EA                                          STUDENT.PUB Rec. 1/5
--------                                                    Pos. 654-655
                                                             Format: N2
Used computer in 9th grade fall math


        32.   Please indicate if you used or are using a computer in class
        for the following subjects in 9th and 10th grade.
        (Yes; No; NA)
        Used computer in 9th grade class?
        e.   1st semester/term math
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0      11403   70.2%   86.4%
Yes....................................   1       1752   10.8%   13.6%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       661    4.1%   (MISS)
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9       924    5.7%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYS32FA                                          STUDENT.PUB Rec. 1/5
--------                                                    Pos. 656-657
                                                             Format: N2
Used computer in 9th grade spring math


        32.   Please indicate if you used or are using a computer in class
        for the following subjects in 9th and 10th grade.
        (Yes; No; NA)
        Used computer in 9th grade class?
        f.   2nd semester/term math
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0      11087   68.2%   85.4%
Yes....................................   1       1857   11.4%   14.6%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       823    5.1%   (MISS)
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9       973    6.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYS32GA                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 658-659
                                                            Format: N2
Used computer in 9th grade fall social studies


        32.   Please indicate if you used or are using a computer in class
        for the following subjects in 9th and 10th grade.
        (Yes; No; NA)
        Used computer in 9th grade class?
        g.   1st semester/term social studies
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	8282	51.0%	66.8%
Yes.....	1	3935	24.2%	33.2%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1560	9.6%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	963	5.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS32HA                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 660-661
                                                            Format: N2
Used computer in 9th grade spring social studies


        32.   Please indicate if you used or are using a computer in class
        for the following subjects in 9th and 10th grade.
        (Yes; No; NA)
        Used computer in 9th grade class?
        h.   2nd semester/term social studies
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	8050	49.5%	65.8%
Yes.....	1	4045	24.9%	34.2%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1695	10.4%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	950	5.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS32AB                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 662-663
                                                            Format: N2
Uses computer in 10th grade fall English


        32.   Please indicate if you used or are using a computer in class
        for the following subjects in 9th and 10th grade.
        (Yes; No; NA)
        Used computer in 10th grade class?
        a.   1st semester/term English
     Note:   This is one of a series of items, a through h.

Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	7102	43.7%	52.7%
Yes.....	1	6089	37.5%	47.3%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	616	3.8%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	4	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	929	5.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS32BB                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 664-665
                                                            Format: N2
Uses computer in 10th grade spring English


        32.   Please indicate if you used or are using a computer in class
        for the following subjects in 9th and 10th grade.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No; NA)
        Used computer in 10th grade class?
        b.   2nd semester/term English
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	6943	42.7%	53.8%
Yes.....	1	5721	35.2%	46.2%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1103	6.8%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	22	0.1%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	951	5.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS32CB                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 666-667
                                                            Format: N2
Used computer in 10th grade fall science


        32.   Please indicate if you used or are using a computer in class
        for the following subjects in 9th and 10th grade.
        (Yes; No; NA)
        Used computer in 10th grade class?
        c.   1st semester/term science
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	8852	54.5%	67.4%
Yes.....	1	4133	25.4%	32.6%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	761	4.7%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	994	6.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS32DB                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 668-669
                                                            Format: N2
Uses computer in 10th grade spring science


        32.   Please indicate if you used or are using a computer in class
        for the following subjects in 9th and 10th grade.
        (Yes; No; NA)
        Used computer in 10th grade class?
        d.   2nd semester/term science
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	8683	53.4%	69.0%
Yes.....	1	3749	23.1%	31.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1313	8.1%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	995	6.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS32EB                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 670-671
                                                            Format: N2
Used computer in 10th grade fall math


        32.   Please indicate if you used or are using a computer in class
        for the following subjects in 9th and 10th grade.
        (Yes; No; NA)
        Used computer in 10th grade class?
        e.   1st semester/term math
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0      11323   69.7%   85.7%
Yes....................................   1       1785   11.0%   14.3%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3       640    3.9%   (MISS)
   {Nonrespondent}.....................   -4       651    4.0%   (MISS)
   {Partial interview-breakoff}........   -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}...........................   -9       992    6.1%   (MISS)
                                          -----  ------  ------
 TOTALS:                                 16252  100.0%  100.0%


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BYS32FB                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 672-673
                                                            Format: N2
Uses computer in 10th grade spring math


        32.   Please indicate if you used or are using a computer in class
        for the following subjects in 9th and 10th grade.
        (Yes; No; NA)
        Used computer in 10th grade class?
        f.   2nd semester/term math
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0      11091   68.2%   87.9%
Yes....................................   1       1480    9.1%   12.1%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      1150    7.1%   (MISS)
   {Nonrespondent}.....................   -4       651    4.0%   (MISS)
   {Partial interview-breakoff}........   -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}...........................   -9      1019    6.3%   (MISS)
                                          -----  ------  ------
 TOTALS:                                 16252  100.0%  100.0%


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BYS32GB                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 674-675
                                                            Format: N2
Used computer in 10th grade fall social studies


        32.   Please indicate if you used or are using a computer in class
        for the following subjects in 9th and 10th grade.
        (Yes; No; NA)
        Used computer in 10th grade class?
        g.   1st semester/term social studies
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0       8244   50.7%   66.0%
Yes....................................   1       4112   25.3%   34.0%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      1367    8.4%   (MISS)
   {Nonrespondent}.....................   -4       651    4.0%   (MISS)
   {Partial interview-breakoff}........   -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}...........................   -9      1017    6.3%   (MISS)
                                          -----  ------  ------
 TOTALS:                                 16252  100.0%  100.0%
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BYS32HB                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 676-677
                                                            Format: N2
Uses computer in 10th grade spring social studies


        32.   Please indicate if you used or are using a computer in class
        for the following subjects in 9th and 10th grade.
        (Yes; No; NA)
        Used computer in 10th grade class?
        h.   2nd semester/term social studies
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0       8111   49.9%   67.5%
Yes....................................   1       3814   23.5%   32.5%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      1827   11.2%   (MISS)
   {Nonrespondent}.....................   -4       651    4.0%   (MISS)
   {Partial interview-breakoff}........   -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}...........................   -9       988    6.1%   (MISS)
                                          -----  ------  ------
 TOTALS:                                 16252  100.0%  100.0%


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BYS33A                                           STUDENT.PUB Rec. 1/5
--------                                                   Pos. 678-679
                                                            Format: N2
Ever in Advanced Placement program


        33.   Have you ever been in any of the following kinds of courses
        or programs in high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a.   Advanced Placement (AP)
     Note:   This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0      11812   72.7%   81.9%
Yes....................................   1       2631   16.2%   18.1%
 RESERVE CODES:
   {Nonrespondent}.....................   -4       651    4.0%   (MISS)
   {Multiple response}.................   -6        11    0.1%   (MISS)
   {Partial interview-breakoff}........   -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}...........................   -9       286    1.8%   (MISS)
                                          -----  ------  ------
 TOTALS:                                 16252  100.0%  100.0%


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BYS33B                                           STUDENT.PUB Rec. 1/5
--------                                                   Pos. 680-681
                                                            Format: N2
Ever in International Baccalaureate program


        33.   Have you ever been in any of the following kinds of courses
        or programs in high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b.   International Baccalaureate (IB)
     Note:   This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0      14134   87.0%   98.2%
Yes....................................   1        270    1.7%    1.8%
 RESERVE CODES:
   {Nonrespondent}.....................   -4       651    4.0%   (MISS)
   {Multiple response}.................   -6         4    0.0%   (MISS)
   {Partial interview-breakoff}........   -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}...........................   -9       332    2.0%   (MISS)
                                          -----  ------  ------
 TOTALS:                                 16252  100.0%  100.0%
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BYS33C                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 682-683
                                                            Format: N2
Ever in part-time program at regional vocational school


        33.   Have you ever been in any of the following kinds of courses
        or programs in high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c.   Courses or a program which you take at a separate area or
        regional vocational school part-time
     Note:   This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0     13402  82.5%   93.1%
Yes....................................    1      1002   6.2%    6.9%
 RESERVE CODES:
   {Nonrespondent}......................   -4       651   4.0%   (MISS)
   {Multiple response}..................   -6         8   0.0%   (MISS)
   {Partial interview-breakoff}.........   -7       585   3.6%   (MISS)
   {Survey component legitimate skip/NA}   -8       276   1.7%   (MISS)
   {Missing}............................   -9       328   2.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYS33D                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 684-685
                                                            Format: N2
Ever in a remedial English class


        33.   Have you ever been in any of the following kinds of courses
        or programs in high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d.   Remedial English
     Note:   This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0     12954  79.7%   91.8%
Yes....................................    1      1241   7.6%    8.2%
 RESERVE CODES:
   {Nonrespondent}......................   -4       651   4.0%   (MISS)
   {Multiple response}..................   -6        10   0.1%   (MISS)
   {Partial interview-breakoff}.........   -7       585   3.6%   (MISS)
   {Survey component legitimate skip/NA}   -8       276   1.7%   (MISS)
   {Missing}............................   -9       535   3.3%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYS33E                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 686-687
                                                            Format: N2
Ever in a remedial math class


        33.   Have you ever been in any of the following kinds of courses
        or programs in high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e.   Remedial math
     Note:   This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0     12741  78.4%   90.3%
Yes....................................    1      1417   8.7%    9.7%
 RESERVE CODES:
   {Nonrespondent}......................   -4       651   4.0%   (MISS)
   {Multiple response}..................   -6        13   0.1%   (MISS)
   {Partial interview-breakoff}.........   -7       585   3.6%   (MISS)
   {Survey component legitimate skip/NA}   -8       276   1.7%   (MISS)
   {Missing}............................   -9       569   3.5%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYS33F                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 688-689
                                                            Format: N2
Ever in bilingual/bicultural class


        33.   Have you ever been in any of the following kinds of courses
        or programs in high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f.   Bilingual or bicultural education
     Note:   This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0      9989  61.5%   71.2%
Yes....................................    1      4336  26.7%   28.8%
 RESERVE CODES:
   {Nonrespondent}......................   -4       651   4.0%   (MISS)
   {Multiple response}..................   -6        17   0.1%   (MISS)
   {Partial interview-breakoff}.........   -7       585   3.6%   (MISS)
   {Survey component legitimate skip/NA}   -8       276   1.7%   (MISS)
   {Missing}............................   -9       398   2.4%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYS33G                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 690-691
                                                            Format: N2
Ever in English as Second Language program


        33.   Have you ever been in any of the following kinds of courses
        or programs in high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        g.   English as a Second Language (ESL)
     Note:   This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0     13082  80.5%   92.1%
Yes....................................    1      1236   7.6%    7.9%
 RESERVE CODES:
   {Nonrespondent}......................   -4       651   4.0%   (MISS)
   {Multiple response}..................   -6        14   0.1%   (MISS)
   {Partial interview-breakoff}.........   -7       585   3.6%   (MISS)
   {Survey component legitimate skip/NA}   -8       276   1.7%   (MISS)
   {Missing}............................   -9       408   2.5%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYS33H                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 692-693
                                                            Format: N2
Ever in dropout prevention program


        33.   Have you ever been in any of the following kinds of courses
        or programs in high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        h.   Dropout prevention, Alternative or Stay-in-School Program
     Note:   This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0     14002  86.2%   97.3%
Yes....................................    1       411   2.5%    2.7%
 RESERVE CODES:
   {Nonrespondent}......................   -4       651   4.0%   (MISS)
   {Multiple response}..................   -6         2   0.0%   (MISS)
   {Partial interview-breakoff}.........   -7       585   3.6%   (MISS)
   {Survey component legitimate skip/NA}   -8       276   1.7%   (MISS)
   {Missing}............................   -9       325   2.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYS33I                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 694-695
                                                            Format: N2
Ever in special education program
```

33. Have you ever been in any of the following kinds of courses or programs in high school?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
i. Special Education Program
Note: This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	13306	81.9%	92.1%
Yes	1	1076	6.6%	7.9%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	12	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	346	2.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS33J                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 696-697
                                                            Format: N2
Ever in distance learning course
```

33. Have you ever been in any of the following kinds of courses or programs in high school?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
j. Course via distance learning
Note: This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	14040	86.4%	97.9%
Yes	1	311	1.9%	2.1%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	387	2.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS33K                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 698-699
                                                            Format: N2
Ever in career academy
```

33. Have you ever been in any of the following kinds of courses or programs in high school?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
k. Career academy
Note: This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	13167	81.0%	91.2%
Yes	1	1170	7.2%	8.8%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	9	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	394	2.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS33L                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 700-701
                                                            Format: N2
Ever in program to help prepare for college
```

33. Have you ever been in any of the following kinds of courses or programs in high school?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
l. Special program to help students plan or prepare for college
Note: This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	11153	68.6%	77.7%
Yes	1	3231	19.9%	22.3%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	15	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	341	2.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS34A                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 702-703
                                                            Format: N2
Hours/week spent on homework in school
```

34. Overall, about how much time do you spend on homework each week, both in and out of school?
Total time spent on homework: All subjects
In school
hours

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
0 hours	0	1020	6.3%	0.0%
1 hour	1	3109	19.1%	0.0%
2 hours	2	2514	15.5%	0.0%
3 hours	3	1545	9.5%	0.0%
4 hours	4	976	6.0%	0.0%
5 hours	5	1653	10.2%	0.0%
6 hours	6	648	4.0%	0.0%
7 hours	7	524	3.2%	0.0%
8 hours	8	482	3.0%	0.0%
9 hours	9	146	0.9%	0.0%
10 hours	10	757	4.7%	0.0%
11 hours	11	36	0.2%	0.0%
12 hours	12	181	1.1%	0.0%
13 hours	13	31	0.2%	0.0%
14 hours	14	59	0.4%	0.0%
15 hours	15	232	1.4%	0.0%
16 hours	16	32	0.2%	0.0%
17 hours	17	14	0.1%	0.0%
18 hours	18	21	0.1%	0.0%
19 hours	19	3	0.0%	0.0%
20 hours	20	221	1.4%	0.0%
21 or more hours	21	542	3.3%	0.0%
RESERVE CODES:				
{Don’t know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	577	3.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS34B STUDENT.PUB Rec. 1/5

Pos. 704-705
Format: N2

Hours/week spent on homework out of school

34. Overall, about how much time do you spend on homework each week, both in and out of school?
Total time spent on homework: All subjects
Out of school
Hours

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
0 hours	0	1008	6.2%	0.0%
1 hour	1	2206	13.6%	0.0%
2 hours	2	2281	14.0%	0.0%
3 hours	3	1469	9.0%	0.0%
4 hours	4	1014	6.2%	0.0%
5 hours	5	1256	7.7%	0.0%
6 hours	6	632	3.9%	0.0%
7 hours	7	509	3.1%	0.0%
8 hours	8	492	3.0%	0.0%
9 hours	9	232	1.4%	0.0%
10 hours	10	1277	7.9%	0.0%
11 hours	11	112	0.7%	0.0%
12 hours	12	432	2.7%	0.0%
13 hours	13	114	0.7%	0.0%
14 hours	14	184	1.1%	0.0%
15 hours	15	517	3.2%	0.0%
16 hours	16	89	0.5%	0.0%
17 hours	17	72	0.4%	0.0%
18 hours	18	98	0.6%	0.0%
19 hours	19	29	0.2%	0.0%
20 hours	20	315	1.9%	0.0%
21 hours	21	60	0.4%	0.0%
22 hours	22	21	0.1%	0.0%
23 hours	23	19	0.1%	0.0%
24 hours	24	50	0.3%	0.0%
25 hours	25	120	0.7%	0.0%
26 or more hours	26	260	1.6%	0.0%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	457	2.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS35A STUDENT.PUB Rec. 1/5

Pos. 706-707
Format: N2

Hours/week spent on math homework in school

35. In your current math course, about how much time do you spend on homework each week, both in and out of school?
Math
In school
hours
I am not taking a math class

Applies to: Respondents who are currently taking a math class.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
0 hours	0	1936	11.9%	0.0%
1 hour	1	5287	32.5%	0.0%
2 hours	2	2312	14.2%	0.0%
3 hours	3	1321	8.1%	0.0%
4 hours	4	672	4.1%	0.0%
5 hours	5	1323	8.1%	0.0%
6 hours	6	250	1.5%	0.0%
7 hours	7	203	1.2%	0.0%
8 hours	8	132	0.8%	0.0%
9 hours	9	53	0.3%	0.0%
10 hours	10	177	1.1%	0.0%
11 hours	11	20	0.1%	0.0%
12 hours	12	47	0.3%	0.0%
13 hours	13	6	0.0%	0.0%
14 hours	14	15	0.1%	0.0%
15 hours	15	63	0.4%	0.0%
16 hours	16	6	0.0%	0.0%
17 hours	17	3	0.0%	0.0%
18 hours	18	3	0.0%	0.0%
20 hours	20	47	0.3%	0.0%
21 or more hours	21	107	0.7%	0.0%
RESERVE CODES:				
{Don't know}	-1	8	0.0%	(MISS)
{Item legitimate skip/NA}	-3	711	4.4%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	623	3.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS35B STUDENT.PUB Rec. 1/5

Pos. 708-709
Format: N2

Hours/week spent on math homework out of school

35. In your current math course, about how much time do you spend on homework each week, both in and out of school?
Math
Out of school
hours
I am not taking a math class

Applies to: Respondents who are currently taking a math class.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
0 hours	0	2239	13.8%	0.0%
1 hour	1	4213	25.9%	0.0%
2 hours	2	2296	14.1%	0.0%
3 hours	3	1494	9.2%	0.0%
4 hours	4	879	5.4%	0.0%
5 hours	5	1306	8.0%	0.0%
6 hours	6	475	2.9%	0.0%
7 hours	7	267	1.6%	0.0%
8 hours	8	187	1.2%	0.0%
9 hours	9	92	0.6%	0.0%
10 hours	10	320	2.0%	0.0%
11 hours	11	29	0.2%	0.0%
12 hours	12	63	0.4%	0.0%
13 hours	13	15	0.1%	0.0%
14 hours	14	25	0.2%	0.0%
15 hours	15	62	0.4%	0.0%
16 hours	16	7	0.0%	0.0%
17 hours	17	5	0.0%	0.0%
18 hours	18	8	0.0%	0.0%
19 hours	19	6	0.0%	0.0%
20 hours	20	25	0.2%	0.0%
21 or more hours	21	76	0.5%	0.0%
RESERVE CODES:				
{Don't know}	-1	9	0.1%	(MISS)
{Item legitimate skip/NA}	-3	711	4.4%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	516	3.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS36A STUDENT.PUB Rec. 1/5

Pos. 710-711
Format: N2

Hours/week spent on English homework in school

36. In your current English course, about how much time do you spend on homework each week, both in and out of school?
English
In school
hours
I am not taking an English class

Applies to: Respondents who are currently taking an English class.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
0 hours	0	3193	19.6%	0.0%
1 hour	1	5228	32.2%	0.0%
2 hours	2	1939	11.9%	0.0%
3 hours	3	961	5.9%	0.0%
4 hours	4	540	3.3%	0.0%
5 hours	5	933	5.7%	0.0%
6 hours	6	190	1.2%	0.0%
7 hours	7	174	1.1%	0.0%
8 hours	8	120	0.7%	0.0%
9 hours	9	44	0.3%	0.0%
10 hours	10	156	1.0%	0.0%
11 hours	11	11	0.1%	0.0%
12 hours	12	39	0.2%	0.0%
13 hours	13	8	0.0%	0.0%
14 hours	14	7	0.0%	0.0%
15 hours	15	46	0.3%	0.0%
16 hours	16	8	0.0%	0.0%
17 hours	17	1	0.0%	0.0%
18 hours	18	3	0.0%	0.0%
19 hours	19	1	0.0%	0.0%
20 hours	20	38	0.2%	0.0%
21 or more hours	21	87	0.5%	0.0%
RESERVE CODES:				
{Don't know}	-1	10	0.1%	(MISS)
{Item legitimate skip/NA}	-3	935	5.8%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	653	4.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS36B                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 712-713
                                                           Format: N2
Hours/week spent on English homework out of school
```

36. In your current English course, about how much time do you spend on homework each week, both in and out of school?
English
Out of school
hours
I am not taking an English class

Applies to: Respondents who are currently taking an English class.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
0 hours	0	2329	14.3%	0.0%
1 hour	1	4521	27.8%	0.0%
2 hours	2	2501	15.4%	0.0%
3 hours	3	1357	8.3%	0.0%
4 hours	4	805	5.0%	0.0%
5 hours	5	890	5.5%	0.0%
6 hours	6	359	2.2%	0.0%
7 hours	7	248	1.5%	0.0%
8 hours	8	188	1.2%	0.0%
9 hours	9	85	0.5%	0.0%
10 hours	10	276	1.7%	0.0%
11 hours	11	10	0.1%	0.0%
12 hours	12	63	0.4%	0.0%
13 hours	13	12	0.1%	0.0%
14 hours	14	35	0.2%	0.0%
15 hours	15	76	0.5%	0.0%
16 hours	16	9	0.1%	0.0%
17 hours	17	3	0.0%	0.0%
18 hours	18	3	0.0%	0.0%
19 hours	19	2	0.0%	0.0%
20 hours	20	37	0.2%	0.0%
21 or more hours	21	73	0.4%	0.0%
RESERVE CODES:				
{Don't know}	-1	4	0.0%	(MISS)
{Item legitimate skip/NA}	-3	935	5.8%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	504	3.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS37                                           STUDENT.PUB Rec. 1/5
--------                                                  Pos. 714-715
                                                           Format: N2
Importance of good grades to student
```

37. How important are good grades to you?
(MARK ONE RESPONSE)
Not important
Somewhat important
Important
Very important

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	194	1.2%	1.4%
Somewhat important	2	1696	10.4%	11.8%
Important	3	5293	32.6%	35.6%
Very important	4	7867	48.4%	51.2%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	20	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	255	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS38A                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 716-717
                                                           Format: N2
How often goes to class without pencil/paper
```

38. How often do you come to class without these things?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Seldom; Often; Usually)
a. Pencil/pen or paper
Note: This is one of a series of items, a through c.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	7524	46.3%	52.5%
Seldom	2	4449	27.4%	30.6%
Often	3	1050	6.5%	7.2%
Usually	4	1433	8.8%	9.7%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	18	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	266	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS38B                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 718-719
                                                           Format: N2
How often goes to class without books
```

38. How often do you come to class without these things?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Seldom; Often; Usually)
b. Books
Note: This is one of a series of items, a through c.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	7572	46.6%	51.7%
Seldom	2	4585	28.2%	32.0%
Often	3	937	5.8%	6.8%
Usually	4	1353	8.3%	9.5%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	16	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	277	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS38C                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 720-721
                                                           Format: N2
How often goes to class without homework done
```

38. How often do you come to class without these things?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Seldom; Often; Usually)
c. Homework done
Note: This is one of a series of items, a through c.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	3631	22.3%	23.8%
Seldom	2	7222	44.4%	50.8%
Often	3	1956	12.0%	14.4%
Usually	4	1605	9.9%	11.1%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	37	0.2%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	289	1.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS39A                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 722-723
                                                            Format: N2
Played intramural baseball


        39.   For the following items, intramural means competition between
        teams or students within the same school. For each sport listed
        below, indicate whether you participated on an intramural team in
        this sport during this school year.
        (MARK ONE RESPONSE ON EACH LINE)
        (School does not have intramural team; Did not participate;
        Participated in intramural sports)
        a.   Baseball
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
School doesn't have intramural team.....	1	4254	26.2%	26.3%
No.....	2	9205	56.6%	68.3%
Yes.....	3	728	4.5%	5.4%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	63	0.4%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	490	3.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS39B                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 724-725
                                                            Format: N2
Played intramural softball

        39.   For the following items, intramural means competition between
        teams or students within the same school. For each sport listed
        below, indicate whether you participated on an intramural team in
        this sport during this school year.
        (MARK ONE RESPONSE ON EACH LINE)
        (School does not have intramural team; Did not participate;
        Participated in intramural sports)
        b.   Softball
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
School doesn't have intramural team.....	1	4220	26.0%	26.1%
No.....	2	9257	57.0%	68.7%
Yes.....	3	702	4.3%	5.2%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	50	0.3%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	511	3.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS39C                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 726-727
                                                            Format: N2
Played intramural basketball


        39.   For the following items, intramural means competition between
        teams or students within the same school. For each sport listed
        below, indicate whether you participated on an intramural team in
        this sport during this school year.
        (MARK ONE RESPONSE ON EACH LINE)
        (School does not have intramural team; Did not participate;
        Participated in intramural sports)
        c.   Basketball
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
School doesn't have intramural team.....	1	3192	19.6%	20.8%
No.....	2	9105	56.0%	66.3%
Yes.....	3	1909	11.7%	12.9%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	49	0.3%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	485	3.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS39D                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 728-729
                                                            Format: N2
Played intramural football


        39.   For the following items, intramural means competition between
        teams or students within the same school. For each sport listed
        below, indicate whether you participated on an intramural team in
        this sport during this school year.
        (MARK ONE RESPONSE ON EACH LINE)
        (School does not have intramural team; Did not participate;
        Participated in intramural sports)
        d.   Football
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
School doesn't have intramural team.....	1	4142	25.5%	25.2%
No.....	2	8589	52.8%	64.0%
Yes.....	3	1483	9.1%	10.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	43	0.3%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	483	3.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS39E                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 730-731
                                                            Format: N2
Played intramural soccer


        39.   For the following items, intramural means competition between
        teams or students within the same school. For each sport listed
        below, indicate whether you participated on an intramural team in
        this sport during this school year.
        (MARK ONE RESPONSE ON EACH LINE)
        (School does not have intramural team; Did not participate;
        Participated in intramural sports)
        e.   Soccer
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
School doesn't have intramural team.....	1	4570	28.1%	29.1%
No.....	2	8546	52.6%	63.9%
Yes.....	3	992	6.1%	6.9%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	58	0.4%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	574	3.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS39F                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 732-733
                                                            Format: N2
Played other intramural team sport
```

39. For the following items, intramural means competition between teams or students within the same school. For each sport listed below, indicate whether you participated on an intramural team in this sport during this school year.
(MARK ONE RESPONSE ON EACH LINE)
(School does not have intramural team; Did not participate; Participated in intramural sports)
f. Other team sport
Note: This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
School doesn't have intramural team.....	1	3724	22.9%	23.7%
No.....	2	8285	51.0%	61.8%
Yes.....	3	2075	12.8%	14.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	48	0.3%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	608	3.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS39G                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 734-735
                                                            Format: N2
Played an individual intramural sport
```

39. For the following items, intramural means competition between teams or students within the same school. For each sport listed below, indicate whether you participated on an intramural team in this sport during this school year.
(MARK ONE RESPONSE ON EACH LINE)
(School does not have intramural team; Did not participate; Participated in intramural sports)
g. An individual sport (e.g., wrestling, golf, tennis)
Note: This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
School doesn't have intramural team.....	1	4076	25.1%	25.4%
No.....	2	8690	53.5%	65.1%
Yes.....	3	1374	8.5%	9.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	53	0.3%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	547	3.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS39H                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 736-737
                                                            Format: N2
On intramural cheerleading/drill team
```

39. For the following items, intramural means competition between teams or students within the same school. For each sport listed below, indicate whether you participated on an intramural team in this sport during this school year.
(MARK ONE RESPONSE ON EACH LINE)
(School does not have intramural team; Did not participate; Participated in intramural sports)
h. Cheerleading, Pompon (Pompom), or Drill Team
Note: This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
School doesn't have intramural team.....	1	3905	24.0%	24.2%
No.....	2	9416	57.9%	70.2%
Yes.....	3	803	4.9%	5.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	56	0.3%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	560	3.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40AA                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 738-739
                                                            Format: N2
No interscholastic baseball
```

40. For the following items, interscholastic means competition between teams from different schools. For each sport listed below, indicate whether you have participated on an interscholastic team during this school year.
(MARK ALL THAT APPLY ON EACH LINE)
a. Baseball
BYS40AA School does not have interscholastic team
BYS40AB Did not participate
BYS40AC Participated on a junior varsity team
BYS40AD Participated on a varsity team
BYS40AE Participated as a varsity team captain/co-captain
Note: This is one of a series of items, a through h.
Composite version of the 5 BYS40A variables is BYBASEBL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
School has interscholastic team.....	0	13209	81.3%	95.5%
School doesn't have interscholastic team	1	902	5.6%	4.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	629	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40AB                                         STUDENT.PUB Rec. 1/5
--------                                                   Pos. 740-741
                                                            Format: N2
Did not participate in interscholastic baseball
```

40. For the following items, interscholastic means competition between teams from different schools. For each sport listed below, indicate whether you have participated on an interscholastic team during this school year.
(MARK ALL THAT APPLY ON EACH LINE)
a. Baseball
BYS40AA School does not have interscholastic team
BYS40AB Did not participate
BYS40AC Participated on a junior varsity team
BYS40AD Participated on a varsity team
BYS40AE Participated as a varsity team captain/co-captain
Note: This is one of a series of items, a through h.
Composite version of the 5 BYS40A variables is BYBASEBL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Participated.....	0	1735	10.7%	10.4%
Did not participate.....	1	12376	76.2%	89.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	629	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40AC                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 742-743
                                                            Format: N2
Played junior varsity baseball


        40.   For the following items, interscholastic means competition
        between teams from different schools. For each sport listed below,
        indicate whether you have participated on an interscholastic team
        during this school year.
        (MARK ALL THAT APPLY ON EACH LINE)
        a.   Baseball
        BYS40AA   School does not have interscholastic team
        BYS40AB   Did not participate
        BYS40AC   Participated on a junior varsity team
        BYS40AD   Participated on a varsity team
        BYS40AE   Participated as a varsity team captain/co-captain
     Note:   This is one of a series of items, a through h.
     Composite version of the 5 BYS40A variables is BYBASEBL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13517	83.2%	95.7%
Yes.....	1	594	3.7%	4.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	629	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40AD                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 744-745
                                                            Format: N2
Played varsity baseball


        40.   For the following items, interscholastic means competition
        between teams from different schools. For each sport listed below,
        indicate whether you have participated on an interscholastic team
        during this school year.
        (MARK ALL THAT APPLY ON EACH LINE)
        a.   Baseball
        BYS40AA   School does not have interscholastic team
        BYS40AB   Did not participate
        BYS40AC   Participated on a junior varsity team
        BYS40AD   Participated on a varsity team
        BYS40AE   Participated as a varsity team captain/co-captain
     Note:   This is one of a series of items, a through h.
     Composite version of the 5 BYS40A variables is BYBASEBL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13712	84.4%	97.4%
Yes.....	1	399	2.5%	2.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	629	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40AE                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 746-747
                                                            Format: N2
Varsity baseball captain/co-captain


        40.   For the following items, interscholastic means competition
        between teams from different schools. For each sport listed below,
        indicate whether you have participated on an interscholastic team
        during this school year.
        (MARK ALL THAT APPLY ON EACH LINE)
        a.   Baseball
        BYS40AA   School does not have interscholastic team
        BYS40AB   Did not participate
        BYS40AC   Participated on a junior varsity team
        BYS40AD   Participated on a varsity team
        BYS40AE   Participated as a varsity team captain/co-captain
     Note:   This is one of a series of items, a through h.
     Composite version of the 5 BYS40A variables is BYBASEBL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	14033	86.3%	99.5%
Yes.....	1	78	0.5%	0.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	629	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40BA                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 748-749
                                                            Format: N2
No interscholastic softball


        40.   For the following items, interscholastic means competition
        between teams from different schools. For each sport listed below,
        indicate whether you have participated on an interscholastic team
        during this school year.
        (MARK ALL THAT APPLY ON EACH LINE)
        b.   Softball
        BYS40BA   School does not have interscholastic team
        BYS40BB   Did not participate
        BYS40BC   Participated on a junior varsity team
        BYS40BD   Participated on a varsity team
        BYS40BE   Participated as a varsity team captain/co-captain
     Note:   This is one of a series of items, a through h.
     Composite version of the 5 BYS40B variables is BYSOFTBL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
School has interscholastic team.....	0	13072	80.4%	94.9%
School doesn't have interscholastic team	1	1023	6.3%	5.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	645	4.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40BB                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 750-751
                                                            Format: N2
Did not participate in interscholastic softball


        40.   For the following items, interscholastic means competition
        between teams from different schools. For each sport listed below,
        indicate whether you have participated on an interscholastic team
        during this school year.
        (MARK ALL THAT APPLY ON EACH LINE)
        b.   Softball
        BYS40BA   School does not have interscholastic team
        BYS40BB   Did not participate
        BYS40BC   Participated on a junior varsity team
        BYS40BD   Participated on a varsity team
        BYS40BE   Participated as a varsity team captain/co-captain
     Note:   This is one of a series of items, a through h.
     Composite version of the 5 BYS40B variables is BYSOFTBL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Participated.....	0	1627	10.0%	9.6%
Did not participate.....	1	12468	76.7%	90.4%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	645	4.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40BC                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 752-753
                                                            Format: N2
Played junior varsity softball
```

40. For the following items, interscholastic means competition between teams from different schools. For each sport listed below, indicate whether you have participated on an interscholastic team during this school year.
(MARK ALL THAT APPLY ON EACH LINE)
b. Softball
BYS40BA School does not have interscholastic team
BYS40BB Did not participate
BYS40BC Participated on a junior varsity team
BYS40BD Participated on a varsity team
BYS40BE Participated as a varsity team captain/co-captain
Note: This is one of a series of items, a through h.
Composite version of the 5 BYS40B variables is BYSOFTBL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13219	81.3%	93.7%
Yes.....	1	876	5.4%	6.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	645	4.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40BD                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 754-755
                                                            Format: N2
Played varsity softball
```

40. For the following items, interscholastic means competition between teams from different schools. For each sport listed below, indicate whether you have participated on an interscholastic team during this school year.
(MARK ALL THAT APPLY ON EACH LINE)
b. Softball
BYS40BA School does not have interscholastic team
BYS40BB Did not participate
BYS40BC Participated on a junior varsity team
BYS40BD Participated on a varsity team
BYS40BE Participated as a varsity team captain/co-captain
Note: This is one of a series of items, a through h.
Composite version of the 5 BYS40B variables is BYSOFTBL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13503	83.1%	95.9%
Yes.....	1	592	3.6%	4.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	645	4.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40BE                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 756-757
                                                            Format: N2
Varsity softball captain/co-captain
```

40. For the following items, interscholastic means competition between teams from different schools. For each sport listed below, indicate whether you have participated on an interscholastic team during this school year.
(MARK ALL THAT APPLY ON EACH LINE)
b. Softball
BYS40BA School does not have interscholastic team
BYS40BB Did not participate
BYS40BC Participated on a junior varsity team
BYS40BD Participated on a varsity team
BYS40BE Participated as a varsity team captain/co-captain
Note: This is one of a series of items, a through h.
Composite version of the 5 BYS40B variables is BYSOFTBL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13960	85.9%	98.9%
Yes.....	1	135	0.8%	1.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	645	4.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40CA                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 758-759
                                                            Format: N2
No interscholastic basketball
```

40. For the following items, interscholastic means competition between teams from different schools. For each sport listed below, indicate whether you have participated on an interscholastic team during this school year.
(MARK ALL THAT APPLY ON EACH LINE)
c. Basketball
BYS40CA School does not have interscholastic team
BYS40CB Did not participate
BYS40CC Participated on a junior varsity team
BYS40CD Participated on a varsity team
BYS40CE Participated as a varsity team captain/co-captain
Note: This is one of a series of items, a through h.
Composite version of the 5 BYS40C variables is BYBSKTBL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
School has interscholastic team.....	0	13775	84.8%	98.3%
School doesn't have interscholastic team	1	331	2.0%	1.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	634	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40CB                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 760-761
                                                            Format: N2
Did not participate in interscholastic basketball
```

40. For the following items, interscholastic means competition between teams from different schools. For each sport listed below, indicate whether you have participated on an interscholastic team during this school year.
(MARK ALL THAT APPLY ON EACH LINE)
c. Basketball
BYS40CA School does not have interscholastic team
BYS40CB Did not participate
BYS40CC Participated on a junior varsity team
BYS40CD Participated on a varsity team
BYS40CE Participated as a varsity team captain/co-captain
Note: This is one of a series of items, a through h.
Composite version of the 5 BYS40C variables is BYBSKTBL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Participated.....	0	2169	13.3%	14.0%
Did not participate.....	1	11937	73.4%	86.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	634	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40CC                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 762-763
                                                            Format: N2
Played junior varsity basketball
```

40. For the following items, interscholastic means competition between teams from different schools. For each sport listed below, indicate whether you have participated on an interscholastic team during this school year.
(MARK ALL THAT APPLY ON EACH LINE)
c. Basketball
BYS40CA School does not have interscholastic team
BYS40CB Did not participate
BYS40CC Participated on a junior varsity team
BYS40CD Participated on a varsity team
BYS40CE Participated as a varsity team captain/co-captain
Note: This is one of a series of items, a through h.
Composite version of the 5 BYS40C variables is BYBSKTBL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	12868	79.2%	91.8%
Yes.....	1	1238	7.6%	8.2%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	634	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40CD                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 764-765
                                                            Format: N2
Played varsity basketball
```

40. For the following items, interscholastic means competition between teams from different schools. For each sport listed below, indicate whether you have participated on an interscholastic team during this school year.
(MARK ALL THAT APPLY ON EACH LINE)
c. Basketball
BYS40CA School does not have interscholastic team
BYS40CB Did not participate
BYS40CC Participated on a junior varsity team
BYS40CD Participated on a varsity team
BYS40CE Participated as a varsity team captain/co-captain
Note: This is one of a series of items, a through h.
Composite version of the 5 BYS40C variables is BYBSKTBL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13351	82.1%	94.8%
Yes.....	1	755	4.6%	5.2%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	634	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40CE                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 766-767
                                                            Format: N2
Varsity basketball captain/co-captain
```

40. For the following items, interscholastic means competition between teams from different schools. For each sport listed below, indicate whether you have participated on an interscholastic team during this school year.
(MARK ALL THAT APPLY ON EACH LINE)
c. Basketball
BYS40CA School does not have interscholastic team
BYS40CB Did not participate
BYS40CC Participated on a junior varsity team
BYS40CD Participated on a varsity team
BYS40CE Participated as a varsity team captain/co-captain
Note: This is one of a series of items, a through h.
Composite version of the 5 BYS40C variables is BYBSKTBL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13971	86.0%	99.1%
Yes.....	1	135	0.8%	0.9%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	634	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40DA                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 768-769
                                                            Format: N2
No interscholastic football
```

40. For the following items, interscholastic means competition between teams from different schools. For each sport listed below, indicate whether you have participated on an interscholastic team during this school year.
(MARK ALL THAT APPLY ON EACH LINE)
d. Football
BYS40DA School does not have interscholastic team
BYS40DB Did not participate
BYS40DC Participated on a junior varsity team
BYS40DD Participated on a varsity team
BYS40DE Participated as a varsity team captain/co-captain
Note: This is one of a series of items, a through h.
Composite version of the 5 BYS40D variables is BYFOOTBL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
School has interscholastic team.....	0	12874	79.2%	94.7%
School doesn't have interscholastic team	1	1264	7.8%	5.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	602	3.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40DB                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 770-771
                                                            Format: N2
Did not participate in interscholastic football
```

40. For the following items, interscholastic means competition between teams from different schools. For each sport listed below, indicate whether you have participated on an interscholastic team during this school year.
(MARK ALL THAT APPLY ON EACH LINE)
d. Football
BYS40DA School does not have interscholastic team
BYS40DB Did not participate
BYS40DC Participated on a junior varsity team
BYS40DD Participated on a varsity team
BYS40DE Participated as a varsity team captain/co-captain
Note: This is one of a series of items, a through h.
Composite version of the 5 BYS40D variables is BYFOOTBL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Participated.....	0	2761	17.0%	16.5%
Did not participate.....	1	11377	70.0%	83.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	602	3.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40DC                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 772-773
                                                            Format: N2
Played junior varsity football


        40.   For the following items, interscholastic means competition
        between teams from different schools. For each sport listed below,
        indicate whether you have participated on an interscholastic team
        during this school year.
        (MARK ALL THAT APPLY ON EACH LINE)
        d.   Football
        BYS40DA   School does not have interscholastic team
        BYS40DB   Did not participate
        BYS40DC   Participated on a junior varsity team
        BYS40DD   Participated on a varsity team
        BYS40DE   Participated as a varsity team captain/co-captain
     Note:   This is one of a series of items, a through h.
     Composite version of the 5 BYS40D variables is BYFOOTBL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	12711	78.2%	89.2%
Yes.....	1	1427	8.8%	10.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	602	3.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS40DD                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 774-775
                                                            Format: N2
Played varsity football


        40.   For the following items, interscholastic means competition
        between teams from different schools. For each sport listed below,
        indicate whether you have participated on an interscholastic team
        during this school year.
        (MARK ALL THAT APPLY ON EACH LINE)
        d.   Football
        BYS40DA   School does not have interscholastic team
        BYS40DB   Did not participate
        BYS40DC   Participated on a junior varsity team
        BYS40DD   Participated on a varsity team
        BYS40DE   Participated as a varsity team captain/co-captain
     Note:   This is one of a series of items, a through h.
     Composite version of the 5 BYS40D variables is BYFOOTBL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13018	80.1%	92.5%
Yes.....	1	1120	6.9%	7.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	602	3.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40DE                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 776-777
                                                            Format: N2
Varsity football captain/co-captain


        40.   For the following items, interscholastic means competition
        between teams from different schools. For each sport listed below,
        indicate whether you have participated on an interscholastic team
        during this school year.
        (MARK ALL THAT APPLY ON EACH LINE)
        d.   Football
        BYS40DA   School does not have interscholastic team
        BYS40DB   Did not participate
        BYS40DC   Participated on a junior varsity team
        BYS40DD   Participated on a varsity team
        BYS40DE   Participated as a varsity team captain/co-captain
     Note:   This is one of a series of items, a through h.
     Composite version of the 5 BYS40D variables is BYFOOTBL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13956	85.9%	98.6%
Yes.....	1	182	1.1%	1.4%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	602	3.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40EA                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 778-779
                                                            Format: N2
No interscholastic soccer


        40.   For the following items, interscholastic means competition
        between teams from different schools. For each sport listed below,
        indicate whether you have participated on an interscholastic team
        during this school year.
        (MARK ALL THAT APPLY ON EACH LINE)
        e.   Soccer
        BYS40EA   School does not have interscholastic team
        BYS40EB   Did not participate
        BYS40EC   Participated on a junior varsity team
        BYS40ED   Participated on a varsity team
        BYS40EE   Participated as a varsity team captain/co-captain
     Note:   This is one of a series of items, a through h.
     Composite version of the 5 BYS40E variables is BYSOCCER.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
School has interscholastic team.....	0	12448	76.6%	90.5%
School doesn't have interscholastic team	1	1529	9.4%	9.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	763	4.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40EB                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 780-781
                                                            Format: N2
Did not participate in interscholastic soccer


        40.   For the following items, interscholastic means competition
        between teams from different schools. For each sport listed below,
        indicate whether you have participated on an interscholastic team
        during this school year.
        (MARK ALL THAT APPLY ON EACH LINE)
        e.   Soccer
        BYS40EA   School does not have interscholastic team
        BYS40EB   Did not participate
        BYS40EC   Participated on a junior varsity team
        BYS40ED   Participated on a varsity team
        BYS40EE   Participated as a varsity team captain/co-captain
     Note:   This is one of a series of items, a through h.
     Composite version of the 5 BYS40E variables is BYSOCCER.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Participated.....	0	2689	16.5%	17.2%
Did not participate.....	1	11288	69.5%	82.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	763	4.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40EC                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 782-783
                                                            Format: N2
Played junior varsity soccer
```

40. For the following items, interscholastic means competition between teams from different schools. For each sport listed below, indicate whether you have participated on an interscholastic team during this school year.
(MARK ALL THAT APPLY ON EACH LINE)
e. Soccer
BYS40EA School does not have interscholastic team
BYS40EB Did not participate
BYS40EC Participated on a junior varsity team
BYS40ED Participated on a varsity team
BYS40EE Participated as a varsity team captain/co-captain
Note: This is one of a series of items, a through h.
Composite version of the 5 BYS40E variables is BYSOCCER.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13298	81.8%	95.1%
Yes.....	1	679	4.2%	4.9%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	763	4.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40ED                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 784-785
                                                            Format: N2
Played varsity soccer
```

40. For the following items, interscholastic means competition between teams from different schools. For each sport listed below, indicate whether you have participated on an interscholastic team during this school year.
(MARK ALL THAT APPLY ON EACH LINE)
e. Soccer
BYS40EA School does not have interscholastic team
BYS40EB Did not participate
BYS40EC Participated on a junior varsity team
BYS40ED Participated on a varsity team
BYS40EE Participated as a varsity team captain/co-captain
Note: This is one of a series of items, a through h.
Composite version of the 5 BYS40E variables is BYSOCCER.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13306	81.9%	95.7%
Yes.....	1	671	4.1%	4.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	763	4.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40EE                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 786-787
                                                            Format: N2
Varsity soccer captain/co-captain
```

40. For the following items, interscholastic means competition between teams from different schools. For each sport listed below, indicate whether you have participated on an interscholastic team during this school year.
(MARK ALL THAT APPLY ON EACH LINE)
e. Soccer
BYS40EA School does not have interscholastic team
BYS40EB Did not participate
BYS40EC Participated on a junior varsity team
BYS40ED Participated on a varsity team
BYS40EE Participated as a varsity team captain/co-captain
Note: This is one of a series of items, a through h.
Composite version of the 5 BYS40E variables is BYSOCCER.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13864	85.3%	99.3%
Yes.....	1	113	0.7%	0.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	763	4.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40FA                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 788-789
                                                            Format: N2
No other interscholastic team sport
```

40. For the following items, interscholastic means competition between teams from different schools. For each sport listed below, indicate whether you have participated on an interscholastic team during this school year.
(MARK ALL THAT APPLY ON EACH LINE)
f. Other team sport
BYS40FA School does not have interscholastic team
BYS40FB Did not participate
BYS40FC Participated on a junior varsity team
BYS40FD Participated on a varsity team
BYS40FE Participated as a varsity team captain/co-captain
Note: This is one of a series of items, a through h.
Composite version of the 5 BYS40F variables is BYTEAMSP.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
School has interscholastic team.....	0	13167	81.0%	95.4%
School doesn't have interscholastic team	1	847	5.2%	4.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	726	4.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40FB                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 790-791
                                                            Format: N2
Did not participate in other interscholastic team sport
```

40. For the following items, interscholastic means competition between teams from different schools. For each sport listed below, indicate whether you have participated on an interscholastic team during this school year.
(MARK ALL THAT APPLY ON EACH LINE)
f. Other team sport
BYS40FA School does not have interscholastic team
BYS40FB Did not participate
BYS40FC Participated on a junior varsity team
BYS40FD Participated on a varsity team
BYS40FE Participated as a varsity team captain/co-captain
Note: This is one of a series of items, a through h.
Composite version of the 5 BYS40F variables is BYTEAMSP.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Participated.....	0	3505	21.6%	22.7%
Did not participate.....	1	10509	64.7%	77.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	726	4.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40FC                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 792-793
                                                              Format: N2
Played on other junior varsity team

        40.   For the following items, interscholastic means competition
        between teams from different schools. For each sport listed below,
        indicate whether you have participated on an interscholastic team
        during this school year.
        (MARK ALL THAT APPLY ON EACH LINE)
        f.   Other team sport
        BYS40FA   School does not have interscholastic team
        BYS40FB   Did not participate
        BYS40FC   Participated on a junior varsity team
        BYS40FD   Participated on a varsity team
        BYS40FE   Participated as a varsity team captain/co-captain
     Note:   This is one of a series of items, a through h.
     Composite version of the 5 BYS40F variables is BYTEAMSP.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................     0     12238  75.3%   87.7%
Yes....................................     1      1776  10.9%   12.3%
 RESERVE CODES:
   {Nonrespondent}......................    -4       651   4.0%   (MISS)
   {Partial interview-breakoff}.........    -7       585   3.6%   (MISS)
   {Survey component legitimate skip/NA}    -8       276   1.7%   (MISS)
   {Missing}............................    -9       726   4.5%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
BYS40FD                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 794-795
                                                              Format: N2
Played on other varsity team

        40.   For the following items, interscholastic means competition
        between teams from different schools. For each sport listed below,
        indicate whether you have participated on an interscholastic team
        during this school year.
        (MARK ALL THAT APPLY ON EACH LINE)
        f.   Other team sport
        BYS40FA   School does not have interscholastic team
        BYS40FB   Did not participate
        BYS40FC   Participated on a junior varsity team
        BYS40FD   Participated on a varsity team
        BYS40FE   Participated as a varsity team captain/co-captain
     Note:   This is one of a series of items, a through h.
     Composite version of the 5 BYS40F variables is BYTEAMSP.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................     0     12256  75.4%   88.0%
Yes....................................     1      1758  10.8%   12.0%
 RESERVE CODES:
   {Nonrespondent}......................    -4       651   4.0%   (MISS)
   {Partial interview-breakoff}.........    -7       585   3.6%   (MISS)
   {Survey component legitimate skip/NA}    -8       276   1.7%   (MISS)
   {Missing}............................    -9       726   4.5%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
BYS40FE                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 796-797
                                                              Format: N2
Varsity captain/co-captain for other team sport

        40.   For the following items, interscholastic means competition
        between teams from different schools. For each sport listed below,
        indicate whether you have participated on an interscholastic team
        during this school year.
        (MARK ALL THAT APPLY ON EACH LINE)
        f.   Other team sport
        BYS40FA   School does not have interscholastic team
        BYS40FB   Did not participate
        BYS40FC   Participated on a junior varsity team
        BYS40FD   Participated on a varsity team
        BYS40FE   Participated as a varsity team captain/co-captain
     Note:   This is one of a series of items, a through h.
     Composite version of the 5 BYS40F variables is BYTEAMSP.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................     0     13730  84.5%   98.0%
Yes....................................     1       284   1.7%    2.0%
 RESERVE CODES:
   {Nonrespondent}......................    -4       651   4.0%   (MISS)
   {Partial interview-breakoff}.........    -7       585   3.6%   (MISS)
   {Survey component legitimate skip/NA}    -8       276   1.7%   (MISS)
   {Missing}............................    -9       726   4.5%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
BYS40GA                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 798-799
                                                              Format: N2
No interscholastic individual sport

        40.   For the following items, interscholastic means competition
        between teams from different schools. For each sport listed below,
        indicate whether you have participated on an interscholastic team
        during this school year.
        (MARK ALL THAT APPLY ON EACH LINE)
        g.   An individual sport (e.g., wrestling, golf, tennis)
        BYS40GA   School does not have interscholastic team
        BYS40GB   Did not participate
        BYS40GC   Participated on a junior varsity team
        BYS40GD   Participated on a varsity team
        BYS40GE   Participated as a varsity team captain/co-captain
     Note:   This is one of a series of items, a through h.
     Composite version of the 5 BYS40G variables is BYSOLOSP.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
School has interscholastic team........     0     13057  80.3%   94.7%
School doesn't have interscholastic team     1      1003   6.2%    5.3%
 RESERVE CODES:
   {Nonrespondent}......................    -4       651   4.0%   (MISS)
   {Partial interview-breakoff}.........    -7       585   3.6%   (MISS)
   {Survey component legitimate skip/NA}    -8       276   1.7%   (MISS)
   {Missing}............................    -9       680   4.2%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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BYS40GB                                          STUDENT.PUB Rec. 1/5
--------                                                     Pos. 800-801
                                                              Format: N2
Did not participate in interscholastic individual sport

        40.   For the following items, interscholastic means competition
        between teams from different schools. For each sport listed below,
        indicate whether you have participated on an interscholastic team
        during this school year.
        (MARK ALL THAT APPLY ON EACH LINE)
        g.   An individual sport (e.g., wrestling, golf, tennis)
        BYS40GA   School does not have interscholastic team
        BYS40GB   Did not participate
        BYS40GC   Participated on a junior varsity team
        BYS40GD   Participated on a varsity team
        BYS40GE   Participated as a varsity team captain/co-captain
     Note:   This is one of a series of items, a through h.
     Composite version of the 5 BYS40G variables is BYSOLOSP.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
Participated...........................     0      2896  17.8%   18.0%
Did not participate....................     1     11164  68.7%   82.0%
 RESERVE CODES:
   {Nonrespondent}......................    -4       651   4.0%   (MISS)
   {Partial interview-breakoff}.........    -7       585   3.6%   (MISS)
   {Survey component legitimate skip/NA}    -8       276   1.7%   (MISS)
   {Missing}............................    -9       680   4.2%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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--------
BYS40GC                                          STUDENT.PUB Rec. 1/5
--------                                                    Pos. 802-803
                                                             Format: N2
Played junior varsity individual sport


        40.   For the following items, interscholastic means competition
        between teams from different schools. For each sport listed below,
        indicate whether you have participated on an interscholastic team
        during this school year.
        (MARK ALL THAT APPLY ON EACH LINE)
        g.   An individual sport (e.g., wrestling, golf, tennis)
        BYS40GA   School does not have interscholastic team
        BYS40GB   Did not participate
        BYS40GC   Participated on a junior varsity team
        BYS40GD   Participated on a varsity team
        BYS40GE   Participated as a varsity team captain/co-captain
     Note:   This is one of a series of items, a through h.
     Composite version of the 5 BYS40G variables is BYSOLOSP.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13298	81.8%	95.0%
Yes.....	1	762	4.7%	5.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	680	4.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS40GD                                          STUDENT.PUB Rec. 1/5
--------                                                    Pos. 804-805
                                                             Format: N2
Played varsity individual sport


        40.   For the following items, interscholastic means competition
        between teams from different schools. For each sport listed below,
        indicate whether you have participated on an interscholastic team
        during this school year.
        (MARK ALL THAT APPLY ON EACH LINE)
        g.   An individual sport (e.g., wrestling, golf, tennis)
        BYS40GA   School does not have interscholastic team
        BYS40GB   Did not participate
        BYS40GC   Participated on a junior varsity team
        BYS40GD   Participated on a varsity team
        BYS40GE   Participated as a varsity team captain/co-captain
     Note:   This is one of a series of items, a through h.
     Composite version of the 5 BYS40G variables is BYSOLOSP.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	12887	79.3%	92.1%
Yes.....	1	1173	7.2%	7.9%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	680	4.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS40GE                                          STUDENT.PUB Rec. 1/5
--------                                                    Pos. 806-807
                                                             Format: N2
Varsity captain/co-captain for individual sport


        40.   For the following items, interscholastic means competition
        between teams from different schools. For each sport listed below,
        indicate whether you have participated on an interscholastic team
        during this school year.
        (MARK ALL THAT APPLY ON EACH LINE)
        g.   An individual sport (e.g., wrestling, golf, tennis)
        BYS40GA   School does not have interscholastic team
        BYS40GB   Did not participate
        BYS40GC   Participated on a junior varsity team
        BYS40GD   Participated on a varsity team
        BYS40GE   Participated as a varsity team captain/co-captain
     Note:   This is one of a series of items, a through h.
     Composite version of the 5 BYS40G variables is BYSOLOSP.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13905	85.6%	98.9%
Yes.....	1	155	1.0%	1.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	680	4.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS40HA                                          STUDENT.PUB Rec. 1/5
--------                                                    Pos. 808-809
                                                             Format: N2
No interscholastic cheerleading/drill team


        40.   For the following items, interscholastic means competition
        between teams from different schools. For each sport listed below,
        indicate whether you have participated on an interscholastic team
        during this school year.
        (MARK ALL THAT APPLY ON EACH LINE)
        h.   Cheerleading, Pompon (Pompom), or Drill Team
        BYS40HA   School does not have interscholastic team
        BYS40HB   Did not participate
        BYS40HC   Participated on a junior varsity team
        BYS40HD   Participated on a varsity team
        BYS40HE   Participated as a varsity team captain/co-captain
     Note:   This is one of a series of items, a through h.
     Composite version of the 5 BYS40H variables is BYCHRDRL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
School has interscholastic team.....	0	13104	80.6%	95.3%
School doesn't have interscholastic team	1	995	6.1%	4.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	641	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40HB                                          STUDENT.PUB Rec. 1/5
--------                                                    Pos. 810-811
                                                             Format: N2
Did not participate on interscholastic cheerleading/drill team


        40.   For the following items, interscholastic means competition
        between teams from different schools. For each sport listed below,
        indicate whether you have participated on an interscholastic team
        during this school year.
        (MARK ALL THAT APPLY ON EACH LINE)
        h.   Cheerleading, Pompon (Pompom), or Drill Team
        BYS40HA   School does not have interscholastic team
        BYS40HB   Did not participate
        BYS40HC   Participated on a junior varsity team
        BYS40HD   Participated on a varsity team
        BYS40HE   Participated as a varsity team captain/co-captain
     Note:   This is one of a series of items, a through h.
     Composite version of the 5 BYS40H variables is BYCHRDRL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Participated.....	0	1919	11.8%	11.2%
Did not participate.....	1	12180	74.9%	88.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	641	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40HC                                          STUDENT.PUB Rec. 1/5
--------                                                    Pos. 812-813
                                                             Format: N2
Participated on junior varsity cheerleading/drill team
```

40. For the following items, interscholastic means competition between teams from different schools. For each sport listed below, indicate whether you have participated on an interscholastic team during this school year.
(MARK ALL THAT APPLY ON EACH LINE)
h. Cheerleading, Pompon (Pompom), or Drill Team
BYS40HA School does not have interscholastic team
BYS40HB Did not participate
BYS40HC Participated on a junior varsity team
BYS40HD Participated on a varsity team
BYS40HE Participated as a varsity team captain/co-captain
Note: This is one of a series of items, a through h.
Composite version of the 5 BYS40H variables is BYCHRDRL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13169	81.0%	93.3%
Yes.....	1	930	5.7%	6.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	641	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS40HD                                          STUDENT.PUB Rec. 1/5
--------                                                    Pos. 814-815
                                                             Format: N2
Participated on varsity cheerleading/drill team
```

40. For the following items, interscholastic means competition between teams from different schools. For each sport listed below, indicate whether you have participated on an interscholastic team during this school year.
(MARK ALL THAT APPLY ON EACH LINE)
h. Cheerleading, Pompon (Pompom), or Drill Team
BYS40HA School does not have interscholastic team
BYS40HB Did not participate
BYS40HC Participated on a junior varsity team
BYS40HD Participated on a varsity team
BYS40HE Participated as a varsity team captain/co-captain
Note: This is one of a series of items, a through h.
Composite version of the 5 BYS40H variables is BYCHRDRL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13253	81.5%	94.3%
Yes.....	1	846	5.2%	5.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	641	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS40HE                                          STUDENT.PUB Rec. 1/5
--------                                                    Pos. 816-817
                                                             Format: N2
Varsity cheerleading/drill team captain/co-captain
```

40. For the following items, interscholastic means competition between teams from different schools. For each sport listed below, indicate whether you have participated on an interscholastic team during this school year.
(MARK ALL THAT APPLY ON EACH LINE)
h. Cheerleading, Pompon (Pompom), or Drill Team
BYS40HA School does not have interscholastic team
BYS40HB Did not participate
BYS40HC Participated on a junior varsity team
BYS40HD Participated on a varsity team
BYS40HE Participated as a varsity team captain/co-captain
Note: This is one of a series of items, a through h.
Composite version of the 5 BYS40H variables is BYCHRDRL.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13813	85.0%	98.0%
Yes.....	1	286	1.8%	2.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	641	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS41A                                           STUDENT.PUB Rec. 1/5
--------                                                    Pos. 818-819
                                                             Format: N2
Participated in school band or chorus
```

41. Have you participated in the following school-sponsored activities this school year?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
a. Band, orchestra, chorus, choir
Note: This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	11689	71.9%	78.2%
Yes.....	1	3288	20.2%	21.8%
RESERVE CODES:				
{Don't know}.....	-1	2	0.0%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	342	2.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS41B                                           STUDENT.PUB Rec. 1/5
--------                                                    Pos. 820-821
                                                             Format: N2
Participated in school play or musical
```

41. Have you participated in the following school-sponsored activities this school year?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
b. School play or musical
Note: This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13149	80.9%	88.6%
Yes.....	1	1823	11.2%	11.4%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	349	2.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS41C STUDENT.PUB Rec. 1/5
-------- Pos. 822-823
Format: N2

Participated in student government

41. Have you participated in the following school-sponsored activities this school year?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
c. Student government
Note: This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	13846	85.2%	93.4%
Yes	1	1075	6.6%	6.6%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	399	2.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS41D STUDENT.PUB Rec. 1/5
-------- Pos. 824-825
Format: N2

Participated in academic honor society

41. Have you participated in the following school-sponsored activities this school year?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
d. National Honor Society (NHS) or other academic honor society
Note: This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	13520	83.2%	91.2%
Yes	1	1430	8.8%	8.8%
RESERVE CODES:				
{Don't know}	-1	3	0.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	366	2.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS41E STUDENT.PUB Rec. 1/5
-------- Pos. 826-827
Format: N2

Participated in school yearbook or newspaper

41. Have you participated in the following school-sponsored activities this school year?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
e. School yearbook, newspaper, literary magazine
Note: This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	13676	84.1%	92.5%
Yes	1	1268	7.8%	7.5%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	379	2.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS41F STUDENT.PUB Rec. 1/5
-------- Pos. 828-829
Format: N2

Participated in school service clubs

41. Have you participated in the following school-sponsored activities this school year?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
f. Service club
Note: This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	12883	79.3%	88.4%
Yes	1	2026	12.5%	11.6%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	409	2.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS41G STUDENT.PUB Rec. 1/5
-------- Pos. 830-831
Format: N2

Participated in school academic clubs

41. Have you participated in the following school-sponsored activities this school year?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
g. Academic club
Note: This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	13531	83.3%	91.3%
Yes	1	1373	8.4%	8.7%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	416	2.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS41H STUDENT.PUB Rec. 1/5
-------- Pos. 832-833
Format: N2

Participated in school hobby clubs

41. Have you participated in the following school-sponsored activities this school year?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
h. Hobby club
Note: This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	13322	82.0%	90.5%
Yes	1	1585	9.8%	9.5%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	414	2.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS41I                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 834-835
                                                           Format: N2
Participated in school vocational clubs


        41.   Have you participated in the following school-sponsored
        activities this school year?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        i.   Vocational education club, vocational student organization
        (e.g., DECA, VICA, FFA, FHA)
     Note:   This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	13676	84.1%	91.3%
Yes	1	1200	7.4%	8.7%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	442	2.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS42                                           STUDENT.PUB Rec. 1/5
--------                                                  Pos. 836-837
                                                           Format: N2
Hours/week spent on extracurricular activities


        42.   In a typical week, how much time do you spend on school-
        sponsored extracurricular activities (for example, sports, school
        clubs)?
        hours

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 hours	0	5265	32.4%	0.0%
1 hour	1	1259	7.7%	0.0%
2 hours	2	1129	6.9%	0.0%
3 hours	3	752	4.6%	0.0%
4 hours	4	491	3.0%	0.0%
5 hours	5	634	3.9%	0.0%
6 hours	6	467	2.9%	0.0%
7 hours	7	264	1.6%	0.0%
8 hours	8	424	2.6%	0.0%
9 hours	9	141	0.9%	0.0%
10 hours	10	1335	8.2%	0.0%
11 hours	11	152	0.9%	0.0%
12 hours	12	596	3.7%	0.0%
13 hours	13	110	0.7%	0.0%
14 hours	14	181	1.1%	0.0%
15 hours	15	588	3.6%	0.0%
16 hours	16	95	0.6%	0.0%
17 hours	17	57	0.4%	0.0%
18 hours	18	124	0.8%	0.0%
19 hours	19	15	0.1%	0.0%
20 hours	20	205	1.3%	0.0%
21 or more hours	21	236	1.5%	0.0%
RESERVE CODES:				
{Don't know}	-1	10	0.1%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	795	4.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS43                                           STUDENT.PUB Rec. 1/5
--------                                                  Pos. 838-839
                                                           Format: N2
Hours/week spent reading outside of school


        43.   How much additional reading do you do each week on your own
        outside of school - not in connection with schoolwork? (Do not
        count any school-assigned reading.)
        hours

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 hours	0	4062	25.0%	0.0%
1 hour	1	3473	21.4%	0.0%
2 hours	2	2395	14.7%	0.0%
3 hours	3	1299	8.0%	0.0%
4 hours	4	625	3.8%	0.0%
5 hours	5	822	5.1%	0.0%
6 hours	6	333	2.0%	0.0%
7 hours	7	275	1.7%	0.0%
8 hours	8	204	1.3%	0.0%
9 hours	9	91	0.6%	0.0%
10 hours	10	415	2.6%	0.0%
11 hours	11	28	0.2%	0.0%
12 hours	12	127	0.8%	0.0%
13 hours	13	17	0.1%	0.0%
14 hours	14	69	0.4%	0.0%
15 hours	15	101	0.6%	0.0%
16 hours	16	24	0.1%	0.0%
17 hours	17	3	0.0%	0.0%
18 hours	18	12	0.1%	0.0%
19 hours	19	6	0.0%	0.0%
20 hours	20	96	0.6%	0.0%
21 or more hours	21	158	1.0%	0.0%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	688	4.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS44A                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 840-841
                                                           Format: N2
How often visits with friends at local hangout


        44.   How often do you spend time on the following activities
        outside of school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Rarely or never; Less than once a week; Once or twice a week;
        Everyday or almost everyday)
        a.   Visiting with friends at a hangout
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never	1	1347	8.3%	8.6%
Less than once a week	2	1773	10.9%	11.9%
Once or twice a week	3	6271	38.6%	42.5%
Everyday or almost everyday	4	4971	30.6%	37.0%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	27	0.2%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	351	2.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS44B                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 842-843
                                                           Format: N2
How often works on hobbies


        44.   How often do you spend time on the following activities
        outside of school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Rarely or never; Less than once a week; Once or twice a week;
        Everyday or almost everyday)
        b.   Working on hobbies, arts, crafts
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never	1	4875	30.0%	33.9%
Less than once a week	2	3347	20.6%	23.0%
Once or twice a week	3	3729	22.9%	26.1%
Everyday or almost everyday	4	2379	14.6%	16.9%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	9	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	401	2.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS44C                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 844-845
                                                            Format: N2
How often volunteers or performs community service

        44.   How often do you spend time on the following activities
        outside of school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Rarely or never; Less than once a week; Once or twice a week;
        Everyday or almost everyday)
        c.   Volunteering or performing community service
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never.....	1	9693	59.6%	70.3%
Less than once a week.....	2	2861	17.6%	18.8%
Once or twice a week.....	3	1455	9.0%	9.1%
Everyday or almost everyday.....	4	247	1.5%	1.9%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	52	0.3%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	432	2.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS44D                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 846-847
                                                            Format: N2
How often drives or rides around

        44.   How often do you spend time on the following activities
        outside of school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Rarely or never; Less than once a week; Once or twice a week;
        Everyday or almost everyday)
        d.   Driving or riding around
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never.....	1	4023	24.8%	26.4%
Less than once a week.....	2	2109	13.0%	15.2%
Once or twice a week.....	3	4063	25.0%	28.7%
Everyday or almost everyday.....	4	4083	25.1%	29.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	30	0.2%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	432	2.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS44E                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 848-849
                                                            Format: N2
How often talks on phone with friends

        44.   How often do you spend time on the following activities
        outside of school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Rarely or never; Less than once a week; Once or twice a week;
        Everyday or almost everyday)
        e.   Talking with friends on the telephone
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never.....	1	1864	11.5%	12.7%
Less than once a week.....	2	1858	11.4%	13.1%
Once or twice a week.....	3	3171	19.5%	22.0%
Everyday or almost everyday.....	4	7347	45.2%	52.2%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	22	0.1%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	478	2.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS44F                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 850-851
                                                            Format: N2
How often takes music, art, language class

        44.   How often do you spend time on the following activities
        outside of school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Rarely or never; Less than once a week; Once or twice a week;
        Everyday or almost everyday)
        f.   Taking classes: music, art, language, dance
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never.....	1	10401	64.0%	73.9%
Less than once a week.....	2	838	5.2%	5.8%
Once or twice a week.....	3	1461	9.0%	9.7%
Everyday or almost everyday.....	4	1535	9.4%	10.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	23	0.1%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	482	3.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS44G                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 852-853
                                                            Format: N2
How often takes sports lessons

        44.   How often do you spend time on the following activities
        outside of school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Rarely or never; Less than once a week; Once or twice a week;
        Everyday or almost everyday)
        g.   Taking sports lessons
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never.....	1	9909	61.0%	70.1%
Less than once a week.....	2	917	5.6%	6.3%
Once or twice a week.....	3	1354	8.3%	9.2%
Everyday or almost everyday.....	4	2086	12.8%	14.4%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	8	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	466	2.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS44H                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 854-855
                                                            Format: N2
How often plays non-school sports

        44.   How often do you spend time on the following activities
        outside of school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Rarely or never; Less than once a week; Once or twice a week;
        Everyday or almost everyday)
        h.   Playing non-school sports
     Note:   This is one of a series of items, a through h.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never.....	1	7520	46.3%	52.3%
Less than once a week.....	2	1588	9.8%	11.1%
Once or twice a week.....	3	2999	18.5%	21.1%
Everyday or almost everyday.....	4	2194	13.5%	15.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	15	0.1%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	424	2.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS45A                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 856-857
                                                            Format: N2
How often uses computer for fun
```

45. Whether at home, school, or some place else, how often do you use a computer...
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Less than once a week; Once or twice a week; Everyday or almost everyday)
a. for fun, such as talking to friends or relatives through E-mail, playing games, surfing the Internet, or listening to music?
Note: This is one of a series of items, a through c.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	998	6.1%	7.3%
Rarely	2	1348	8.3%	9.9%
Less than once a week	3	1129	6.9%	8.3%
Once or twice a week	4	3391	20.9%	24.1%
Everyday or almost everyday	5	7467	45.9%	50.4%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	23	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	384	2.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS45B                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 858-859
                                                            Format: N2
How often uses computer for school work
```

45. Whether at home, school, or some place else, how often do you use a computer...
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Less than once a week; Once or twice a week; Everyday or almost everyday)
b. for school work or assignments?
Note: This is one of a series of items, a through c.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	952	5.9%	7.2%
Rarely	2	2952	18.2%	21.7%
Less than once a week	3	3170	19.5%	23.1%
Once or twice a week	4	5144	31.7%	34.7%
Everyday or almost everyday	5	2093	12.9%	13.2%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	24	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	405	2.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS45C                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 860-861
                                                            Format: N2
How often uses computer to learn on own
```

45. Whether at home, school, or some place else, how often do you use a computer...
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Less than once a week; Once or twice a week; Everyday or almost everyday)
c. as a resource to learn things of interest to you on your own?
Note: This is one of a series of items, a through c.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	1975	12.2%	14.2%
Rarely	2	3594	22.1%	25.6%
Less than once a week	3	2522	15.5%	17.7%
Once or twice a week	4	3640	22.4%	25.7%
Everyday or almost everyday	5	2552	15.7%	16.9%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	11	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	446	2.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS46A                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 862-863
                                                            Format: N2
Hours/day on computer for school work
```

46. How many hours a day do you usually use a computer... for school work?
hours

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
0 hours	0	3902	24.0%	29.2%
1 hour	1	6472	39.8%	46.3%
2 hours	2	2282	14.0%	15.4%
3 hours	3	640	3.9%	4.0%
4 hours	4	244	1.5%	1.6%
5 hours	5	271	1.7%	2.0%
6 or more hours	6	221	1.4%	1.5%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	708	4.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS46B                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 864-865
                                                            Format: N2
Hours/day on computer other than for school
```

46. How many hours a day do you usually use a computer... other than for school work?
hours

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
0 hours	0	1841	11.3%	13.9%
1 hour	1	4179	25.7%	29.4%
2 hours	2	3274	20.1%	23.1%
3 hours	3	1906	11.7%	13.7%
4 hours	4	980	6.0%	6.8%
5 hours	5	761	4.7%	5.2%
6 or more hours	6	1126	6.9%	8.0%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	673	4.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS47A                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 866-867
                                                            Format: N2
How often uses computer at home

        47.   How often do you use a computer...
        (MARK ONE RESPONSE ON EACH LINE)
        (No computer; Never; Less than once a week; Once or twice a week;
        Everyday or almost everyday)
        a.   at home?
     Note:   This is one of a series of items, a through e.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No computer	1	1460	9.0%	10.8%
Never	2	532	3.3%	4.0%
Less than once a week	3	1555	9.6%	11.3%
Once or twice a week	4	3056	18.8%	21.9%
Everyday or almost everyday	5	7694	47.3%	52.0%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	25	0.2%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	418	2.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS47B                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 868-869
                                                            Format: N2
How often uses computer at school

        47.   How often do you use a computer...
        (MARK ONE RESPONSE ON EACH LINE)
        (No computer; Never; Less than once a week; Once or twice a week;
        Everyday or almost everyday)
        b.   at school?
     Note:   This is one of a series of items, a through e.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No computer	1	280	1.7%	1.9%
Never	2	3635	22.4%	25.1%
Less than once a week	3	5462	33.6%	39.9%
Once or twice a week	4	2651	16.3%	18.5%
Everyday or almost everyday	5	2199	13.5%	14.6%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	28	0.2%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	485	3.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS47C                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 870-871
                                                            Format: N2
How often uses computer at public library

        47.   How often do you use a computer...
        (MARK ONE RESPONSE ON EACH LINE)
        (No computer; Never; Less than once a week; Once or twice a week;
        Everyday or almost everyday)
        c.   at the public library (for activities other than catalog
        searches)?
     Note:   This is one of a series of items, a through e.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No computer	1	658	4.0%	4.6%
Never	2	9771	60.1%	70.1%
Less than once a week	3	2960	18.2%	20.1%
Once or twice a week	4	632	3.9%	4.0%
Everyday or almost everyday	5	189	1.2%	1.2%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	39	0.2%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	491	3.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS47D                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 872-873
                                                            Format: N2
How often uses computer at friend's house

        47.   How often do you use a computer...
        (MARK ONE RESPONSE ON EACH LINE)
        (No computer; Never; Less than once a week; Once or twice a week;
        Everyday or almost everyday)
        d.   at a friend's house?
     Note:   This is one of a series of items, a through e.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No computer	1	513	3.2%	3.6%
Never	2	5384	33.1%	37.4%
Less than once a week	3	5471	33.7%	38.7%
Once or twice a week	4	2532	15.6%	17.6%
Everyday or almost everyday	5	387	2.4%	2.7%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	8	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	445	2.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS47E                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 874-875
                                                            Format: N2
How often uses computer at another place

        47.   How often do you use a computer...
        (MARK ONE RESPONSE ON EACH LINE)
        (No computer; Never; Less than once a week; Once or twice a week;
        Everyday or almost everyday)
        e.   at another place?
     Note:   This is one of a series of items, a through e.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No computer	1	729	4.5%	5.1%
Never	2	8687	53.5%	61.4%
Less than once a week	3	3436	21.1%	24.1%
Once or twice a week	4	1081	6.7%	7.0%
Everyday or almost everyday	5	323	2.0%	2.3%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	14	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	470	2.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS48A                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 876-877
                                                            Format: N2
Hours/day spent watching TV/DVD on weekdays

        48.   During the school year, how many hours a day do you usually
        watch TV or videotapes/DVDs?
        Weekdays
        hours
        I don't watch TV or videotapes/DVD

Applies to: Respondents who watch TV or videotapes/DVD.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 hours	0	1289	7.9%	8.4%
1 hour	1	2678	16.5%	18.0%
2 hours	2	2977	18.3%	21.5%
3 hours	3	2018	12.4%	14.6%
4 hours	4	1287	7.9%	9.6%
5 hours	5	1200	7.4%	8.6%
6 or more hours	6	2680	16.5%	19.3%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	611	3.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS48B                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 878-879
                                                            Format: N2
Hours/day spent watching TV/DVD on weekends

        48.   During the school year, how many hours a day do you usually
        watch TV or videotapes/DVDs?
        Weekends
        hours
        I don't watch TV or videotapes/DVD

Applies to: Respondents who watch TV or videotapes/DVD.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 hours	0	637	3.9%	4.4%
1 hour	1	937	5.8%	6.9%
2 hours	2	2022	12.4%	13.9%
3 hours	3	1901	11.7%	13.1%
4 hours	4	2170	13.4%	15.6%
5 hours	5	1640	10.1%	11.6%
6 or more hours	6	4841	29.8%	34.5%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	592	3.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS49A                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 880-881
                                                            Format: N2
Hours/day plays video/computer games on weekdays

        49.   During the school year, how many hours a day do you usually
        play video or computer games such as Nintendo or Play Station?
        Weekdays
        hours
        I don't play video or computer games

Applies to: Respondents who play video or computer games.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 hours	0	7335	45.1%	50.3%
1 hour	1	3190	19.6%	23.5%
2 hours	2	1510	9.3%	11.0%
3 hours	3	690	4.2%	5.1%
4 hours	4	347	2.1%	2.5%
5 hours	5	394	2.4%	2.9%
6 or more hours	6	613	3.8%	4.7%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	661	4.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS49B                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 882-883
                                                            Format: N2
Hours/day plays video/computer games on weekends

        49.   During the school year, how many hours a day do you usually
        play video or computer games such as Nintendo or Play Station?
        Weekends
        hours
        I don't play video or computer games

Applies to: Respondents who play video or computer games.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 hours	0	5543	34.1%	38.2%
1 hour	1	2696	16.6%	19.6%
2 hours	2	1894	11.7%	13.4%
3 hours	3	1118	6.9%	8.2%
4 hours	4	770	4.7%	5.6%
5 hours	5	629	3.9%	4.2%
6 or more hours	6	1466	9.0%	10.9%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	624	3.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS50                                           STUDENT.PUB Rec. 1/5
--------                                                   Pos. 884-885
                                                            Format: N2
School has library media/resource center

        50.   Does your school have a library or library media or resource
        center?
        Yes   (GO TO QUESTION 51)
        No   (SKIP TO QUESTION 54 ON PAGE 18)

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	631	3.9%	3.7%
Yes	1	13680	84.2%	96.3%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	425	2.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS51A                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 886-887
                                                            Format: N2
Use of school library for assignments

        51.   How often do you use your school library media center for any
        of the following activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Sometimes; Often)
        a.   Course assignments
     Note:   This is one of a series of items, a through i.

Applies to: Respondents whose school has a library media center.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	3567	21.9%	26.8%
Rarely	2	4216	25.9%	32.2%
Sometimes	3	4442	27.3%	33.7%
Often	4	1095	6.7%	7.4%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	631	3.9%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	17	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	772	4.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS51B                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 888-889
                                                            Format: N2
Use of school library for in-school projects

        51.   How often do you use your school library media center for any
        of the following activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Sometimes; Often)
        b.   In-school projects
     Note:   This is one of a series of items, a through i.

Applies to: Respondents whose school has a library media center.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2460	15.1%	18.4%
Rarely	2	3771	23.2%	28.4%
Sometimes	3	5223	32.1%	39.7%
Often	4	1871	11.5%	13.5%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	631	3.9%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	16	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	768	4.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS51C                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 890-891
                                                            Format: N2
Use of school library for homework
```

51. How often do you use your school library media center for any of the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
c. Homework (assignments to be completed outside of class time)
Note: This is one of a series of items, a through i.

Applies to: Respondents whose school has a library media center.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	5336	32.8%	42.8%
Rarely	2	4137	25.5%	30.5%
Sometimes	3	2869	17.7%	20.7%
Often	4	917	5.6%	6.0%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	631	3.9%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	18	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	832	5.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS51D                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 892-893
                                                            Format: N2
Use of school library for research papers
```

51. How often do you use your school library media center for any of the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
d. Research papers
Note: This is one of a series of items, a through i.

Applies to: Respondents whose school has a library media center.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2660	16.4%	19.9%
Rarely	2	3403	20.9%	25.6%
Sometimes	3	4860	29.9%	36.9%
Often	4	2353	14.5%	17.6%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	631	3.9%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	18	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	809	5.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS51E                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 894-895
                                                            Format: N2
Use of school library for leisure reading
```

51. How often do you use your school library media center for any of the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
e. Leisure reading
Note: This is one of a series of items, a through i.

Applies to: Respondents whose school has a library media center.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	7613	46.8%	58.4%
Rarely	2	3459	21.3%	26.1%
Sometimes	3	1625	10.0%	11.8%
Often	4	509	3.1%	3.7%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	631	3.9%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	26	0.2%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	877	5.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS51F                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 896-897
                                                            Format: N2
Use of school library to read magazines/newspapers
```

51. How often do you use your school library media center for any of the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
f. Read magazines or newspapers
Note: This is one of a series of items, a through i.

Applies to: Respondents whose school has a library media center.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	7490	46.1%	58.7%
Rarely	2	3405	21.0%	24.8%
Sometimes	3	1780	11.0%	12.4%
Often	4	572	3.5%	4.1%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	631	3.9%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	11	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	851	5.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS51G                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 898-899
                                                            Format: N2
Use of school library to read books for fun
```

51. How often do you use your school library media center for any of the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
g. Read books for fun
Note: This is one of a series of items, a through i.

Applies to: Respondents whose school has a library media center.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	7766	47.8%	60.2%
Rarely	2	3163	19.5%	23.4%
Sometimes	3	1586	9.8%	11.8%
Often	4	626	3.9%	4.6%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	631	3.9%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	22	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	946	5.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS51H                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 900-901
                                                            Format: N2
Use of school library for interests outside of school
```

51. How often do you use your school library media center for any of the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
h. Learn about things that are not course-related, such as sports, hobbies, people or music
Note: This is one of a series of items, a through i.

Applies to: Respondents whose school has a library media center.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	7147	44.0%	54.5%
Rarely	2	3319	20.4%	24.8%
Sometimes	3	2087	12.8%	15.5%
Often	4	709	4.4%	5.3%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	631	3.9%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	8	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	839	5.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS51I                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 902-903
                                                           Format: N2
Use of school library for Internet access


        51.   How often do you use your school library media center for any
        of the following activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Sometimes; Often)
        i.   Use the Internet
     Note:   This is one of a series of items, a through i.

Applies to: Respondents whose school has a library media center.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	3826	23.5%	29.7%
Rarely	2	3743	23.0%	28.9%
Sometimes	3	3759	23.1%	27.6%
Often	4	1932	11.9%	13.8%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	631	3.9%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	15	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	834	5.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS52                                           STUDENT.PUB Rec. 1/5
--------                                                  Pos. 904-905
                                                           Format: N2
How useful are school library reference materials


        52.   How useful are the reference materials (books, magazines,
        newspapers, Internet resources, and databases) available from the
        school library media center in helping you do your class
        assignments and research?
        (MARK ONE RESPONSE)
        Very useful
        Useful
        Not useful
        Don't use the school library

Applies to: Respondents whose school has a library media center.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Very useful	1	2988	18.4%	22.3%
Useful	2	7676	47.2%	58.4%
Not useful	3	1041	6.4%	7.3%
Don’t use the school library	4	1599	9.8%	11.9%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	631	3.9%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	27	0.2%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	778	4.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS53A                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 906-907
                                                           Format: N2
How helpful is library staff with finding research resources


        53.   How helpful is the school library staff with the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Very helpful; Helpful; Not helpful; Don’t use the school library)
        a.   Helping you find books, magazines and newspaper articles on a
        research topic
     Note:   This is one of a series of items, a through c.

Applies to: Respondents whose school has a library media center.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Very helpful	1	4086	25.1%	30.1%
Helpful	2	6389	39.3%	48.4%
Not helpful	3	1406	8.7%	10.4%
Don’t use the school library	4	1547	9.5%	11.0%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	631	3.9%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	13	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	668	4.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS53B                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 908-909
                                                           Format: N2
How helpful is library staff with using databases


        53.   How helpful is the school library staff with the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Very helpful; Helpful; Not helpful; Don’t use the school library)
        b.   Helping you use online databases or CD-ROMs for research
     Note:   This is one of a series of items, a through c.

Applies to: Respondents whose school has a library media center.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Very helpful	1	2725	16.8%	20.3%
Helpful	2	5923	36.4%	44.9%
Not helpful	3	2447	15.1%	18.2%
Don’t use the school library	4	2308	14.2%	16.7%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	631	3.9%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	11	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	695	4.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS53C                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 910-911
                                                           Format: N2
How helpful is library staff with using Internet


        53.   How helpful is the school library staff with the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Very helpful; Helpful; Not helpful; Don’t use the school library)
        c.   Helping you use the Internet for research
     Note:   This is one of a series of items, a through c.

Applies to: Respondents whose school has a library media center.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Very helpful	1	3233	19.9%	23.9%
Helpful	2	5990	36.9%	45.4%
Not helpful	3	2158	13.3%	16.1%
Don’t use the school library	4	2010	12.4%	14.7%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	631	3.9%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	6	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	712	4.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS54A                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 912-913
                                                            Format: N2
Importance of being successful in line work
```

54. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
a. Being successful in my line of work
Note: This is one of a series of items, a through l and n through o.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	174	1.1%	1.2%
Somewhat important	2	1793	11.0%	12.3%
Very important	3	12735	78.4%	86.5%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	615	3.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS54B                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 914-915
                                                            Format: N2
Importance of marrying right person/having happy family
```

54. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
b. Finding the right person to marry and having a happy family life
Note: This is one of a series of items, a through l and n through o.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	706	4.3%	4.6%
Somewhat important	2	2659	16.4%	18.5%
Very important	3	11309	69.6%	76.9%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	19	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	631	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS54C                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 916-917
                                                            Format: N2
Importance of having lots of money
```

54. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
c. Having lots of money
Note: This is one of a series of items, a through l and n through o.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	1245	7.7%	8.5%
Somewhat important	2	7353	45.2%	50.5%
Very important	3	6073	37.4%	41.1%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	22	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	630	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS54D                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 918-919
                                                            Format: N2
Importance of having strong friendships
```

54. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
d. Having strong friendships
Note: This is one of a series of items, a through l and n through o.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	237	1.5%	1.5%
Somewhat important	2	2173	13.4%	15.4%
Very important	3	12237	75.3%	83.1%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	7	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	671	4.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS54E                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 920-921
                                                            Format: N2
Importance of being able to find steady work
```

54. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
e. Being able to find steady work
Note: This is one of a series of items, a through l and n through o.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	236	1.5%	1.6%
Somewhat important	2	2053	12.6%	13.9%
Very important	3	12275	75.5%	84.5%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	38	0.2%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	722	4.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS54F                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 922-923
                                                            Format: N2
Importance of helping others in community
```

54. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
f. Helping other people in my community
Note: This is one of a series of items, a through l and n through o.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	1065	6.6%	7.7%
Somewhat important	2	8129	50.0%	56.0%
Very important	3	5439	33.5%	36.2%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	12	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	680	4.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS54G                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 924-925
                                                            Format: N2
Importance of giving children better opportunities


        54.   How important is each of the following to you in your life?
        (MARK ONE RESPONSE ON EACH LINE)
        (Not important; Somewhat important; Very important)
        g.   Being able to give my children better opportunities than I've
        had
     Note:   This is one of a series of items, a through l and n through
     o.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
Not important..........................    1       476    2.9%    3.4%
Somewhat important.....................    2      2453   15.1%   16.6%
Very important.........................    3     11674   71.8%   80.0%
 RESERVE CODES:
   {Nonrespondent}.....................   -4       651    4.0%   (MISS)
   {Multiple response}.................   -6        18    0.1%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}...........................   -9       704    4.3%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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BYS54H                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 926-927
                                                            Format: N2
Importance of living close to parents/relatives


        54.   How important is each of the following to you in your life?
        (MARK ONE RESPONSE ON EACH LINE)
        (Not important; Somewhat important; Very important)
        h.   Living close to parents and relatives
     Note:   This is one of a series of items, a through l and n through
     o.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
Not important..........................    1      2387   14.7%   16.6%
Somewhat important.....................    2      7816   48.1%   54.2%
Very important.........................    3      4413   27.2%   29.1%
 RESERVE CODES:
   {Nonrespondent}.....................   -4       651    4.0%   (MISS)
   {Multiple response}.................   -6        26    0.2%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}...........................   -9       683    4.2%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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BYS54I                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 928-929
                                                            Format: N2
Importance of getting away from this area


        54.   How important is each of the following to you in your life?
        (MARK ONE RESPONSE ON EACH LINE)
        (Not important; Somewhat important; Very important)
        i.   Getting away from this area of the country
     Note:   This is one of a series of items, a through l and n through
     o.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
Not important..........................    1      6608   40.7%   44.5%
Somewhat important.....................    2      4992   30.7%   34.6%
Very important.........................    3      2992   18.4%   20.9%
 RESERVE CODES:
   {Don't know}........................   -1         1    0.0%   (MISS)
   {Nonrespondent}.....................   -4       651    4.0%   (MISS)
   {Multiple response}.................   -6        30    0.2%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}...........................   -9       702    4.3%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
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BYS54J                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 930-931
                                                            Format: N2
Importance of working to correct inequalities


        54.   How important is each of the following to you in your life?
        (MARK ONE RESPONSE ON EACH LINE)
        (Not important; Somewhat important; Very important)
        j.   Working to correct social and economic inequalities
     Note:   This is one of a series of items, a through l and n through
     o.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
Not important..........................    1      3967   24.4%   28.1%
Somewhat important.....................    2      7797   48.0%   53.1%
Very important.........................    3      2815   17.3%   18.8%
 RESERVE CODES:
   {Don't know}........................   -1         7    0.0%   (MISS)
   {Nonrespondent}.....................   -4       651    4.0%   (MISS)
   {Multiple response}.................   -6        14    0.1%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}...........................   -9       725    4.5%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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BYS54K                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 932-933
                                                            Format: N2
Importance of having children


        54.   How important is each of the following to you in your life?
        (MARK ONE RESPONSE ON EACH LINE)
        (Not important; Somewhat important; Very important)
        k.   Having children
     Note:   This is one of a series of items, a through l and n through
     o.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
Not important..........................    1      2091   12.9%   14.7%
Somewhat important.....................    2      5471   33.7%   37.9%
Very important.........................    3      7020   43.2%   47.4%
 RESERVE CODES:
   {Don't know}........................   -1         1    0.0%   (MISS)
   {Nonrespondent}.....................   -4       651    4.0%   (MISS)
   {Multiple response}.................   -6        30    0.2%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}...........................   -9       712    4.4%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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BYS54L                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 934-935
                                                            Format: N2
Importance of having leisure time


        54.   How important is each of the following to you in your life?
        (MARK ONE RESPONSE ON EACH LINE)
        (Not important; Somewhat important; Very important)
        l.   Having leisure time to enjoy my own interests
     Note:   This is one of a series of items, a through l and n through
     o.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
Not important..........................    1       339    2.1%    2.5%
Somewhat important.....................    2      4282   26.3%   29.5%
Very important.........................    3      9957   61.3%   68.0%
 RESERVE CODES:
   {Don't know}........................   -1         1    0.0%   (MISS)
   {Nonrespondent}.....................   -4       651    4.0%   (MISS)
   {Multiple response}.................   -6        13    0.1%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}...........................   -9       733    4.5%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
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BYS54N                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 936-937
                                                           Format: N2
Importance of being expert in field of work


        54.   How important is each of the following to you in your life?
        (MARK ONE RESPONSE ON EACH LINE)
        (Not important; Somewhat important; Very important)
        n.   Becoming an expert in my field of work
     Note:   This is one of a series of items, a through l and n through
     o.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                      PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
Not important..........................    1        527    3.2%    3.7%
Somewhat important.....................    2       3759   23.1%   25.7%
Very important.........................    3      10315   63.5%   70.7%
 RESERVE CODES:
   {Don't know}........................   -1          2    0.0%   (MISS)
   {Nonrespondent}.....................   -4        651    4.0%   (MISS)
   {Multiple response}.................   -6          6    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}...........................   -9        716    4.4%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYS54O                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 938-939
                                                           Format: N2
Importance of getting good education


        54.   How important is each of the following to you in your life?
        (MARK ONE RESPONSE ON EACH LINE)
        (Not important; Somewhat important; Very important)
        o.   Getting a good education
     Note:   This is one of a series of items, a through l and n through
     o.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                      PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
Not important..........................    1        172    1.1%    1.2%
Somewhat important.....................    2       2228   13.7%   16.0%
Very important.........................    3      12210   75.1%   82.8%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        651    4.0%   (MISS)
   {Multiple response}.................   -6          4    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}...........................   -9        711    4.4%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYS55A                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 940-941
                                                           Format: N2
Plans to take the PSAT or PACT


        55.   Have you taken or are you planning to take any of the
        following tests in the next two years?
        (MARK ONE RESPONSE ON EACH LINE)
        a.   Pre-SAT test (PSAT) or Preliminary American College Testing
        Test (PACT)
     Note:   This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                      PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
I haven't thought about it.............    1       3286   20.2%   26.4%
No, I don't plan to....................    2        874    5.4%    7.0%
Yes, this school year..................    3       4275   26.3%   27.1%
Yes, next school year..................    4       4641   28.6%   33.6%
Yes, in 12th grade.....................    5        769    4.7%    5.8%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        651    4.0%   (MISS)
   {Multiple response}.................   -6         26    0.2%   (MISS)
   {Partial interview-breakoff}........   -7        585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}...........................   -9        869    5.3%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYS55B                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 942-943
                                                           Format: N2
Plans to take SAT or ACT


        55.   Have you taken or are you planning to take any of the
        following tests in the next two years?
        (MARK ONE RESPONSE ON EACH LINE)
        b.   College Board Scholastic Assessment Test (SAT) or American
        College Testing Service (ACT)
     Note:   This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                      PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
Haven't thought about it...............    1       3185   19.6%   24.7%
No, don't plan to......................    2        777    4.8%    6.3%
Yes, this school year..................    3       1351    8.3%    9.3%
Yes, next school year..................    4       5914   36.4%   40.4%
Yes, in 12th grade.....................    5       2616   16.1%   19.4%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        651    4.0%   (MISS)
   {Multiple response}.................   -6         30    0.2%   (MISS)
   {Partial interview-breakoff}........   -7        585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}...........................   -9        867    5.3%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYS55C                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 944-945
                                                           Format: N2
Plans to take Advanced Placement test


        55.   Have you taken or are you planning to take any of the
        following tests in the next two years?
        (MARK ONE RESPONSE ON EACH LINE)
        c.   Advanced Placement (AP) test
     Note:   This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                      PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
Haven't thought about it...............    1       5827   35.9%   43.2%
No, don't plan to......................    2       2805   17.3%   20.9%
Yes, this school year..................    3       1171    7.2%    8.5%
Yes, next school year..................    4       2870   17.7%   19.7%
Yes, in 12th grade.....................    5       1096    6.7%    7.7%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        651    4.0%   (MISS)
   {Multiple response}.................   -6         26    0.2%   (MISS)
   {Partial interview-breakoff}........   -7        585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}...........................   -9        945    5.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYS55D                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 946-947
                                                           Format: N2
Plans to take the ASVAB


        55.   Have you taken or are you planning to take any of the
        following tests in the next two years?
        (MARK ONE RESPONSE ON EACH LINE)
        d.   Armed Services Vocational Aptitude Battery (ASVAB)
     Note:   This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                      PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
Haven't thought about it...............    1       6991   43.0%   49.9%
No, don't plan to......................    2       4892   30.1%   36.0%
Yes, this school year..................    3        405    2.5%    3.1%
Yes, next school year..................    4        931    5.7%    6.8%
Yes, in 12th grade.....................    5        573    3.5%    4.2%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        651    4.0%   (MISS)
   {Multiple response}.................   -6         17    0.1%   (MISS)
   {Partial interview-breakoff}........   -7        585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}...........................   -9        931    5.7%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYS56                                                STUDENT.PUB Rec. 1/5
--------                                                       Pos. 948-949
                                                                Format: N2
How far in school student thinks will get
```

How far in school the student thinks he/she will get. Composite version of variable (STEXPECT) has imputed values where BYS56 was missing.
56. As things stand now, how far in school do you think you will get?
(MARK ONE RESPONSE)
Less than high school graduation (SKIP TO QUESTION 62 ON PAGE 20)
High school graduation or GED only (SKIP TO QUESTION 62 ON PAGE 20)
Attend or complete a 2-year school course in a community or vocational school (GO TO QUESTION 57)
Attend college, but not complete a 4-year degree (GO TO QUESTION 57)
Graduate from college (GO TO QUESTION 57)
Obtain a Master's degree or equivalent (GO TO QUESTION 57)
Obtain a Ph.D., M.D., or other advanced degree (GO TO QUESTION 57)
Don't know (GO TO QUESTION 57)

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Less than high school graduation.....	1	113	0.7%	0.8%
High school graduation or GED only.....	2	923	5.7%	6.7%
Attend or complete 2-year college/school	3	862	5.3%	6.6%
Attend college, 4-year degree incomplete	4	549	3.4%	3.7%
Graduate from college.....	5	5319	32.7%	36.2%
Obtain Master's degree or equivalent....	6	3124	19.2%	20.2%
Obtain PhD, MD, or other advanced degree	7	2629	16.2%	16.3%
Don't Know.....	-1	1409	8.7%	9.6%
RESERVE CODES:				
{Refused}.....	-2	14	0.1%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	383	2.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS57                                                STUDENT.PUB Rec. 1/5
--------                                                       Pos. 950-951
                                                                Format: N2
Plans to continue education after high school
```

57. Do you plan to continue your education right after high school or at some time in the future?
(MARK ONE RESPONSE)
Yes, right after high school (GO TO QUESTION 58)
Yes, after staying out of school for one year (GO TO QUESTION 58)
Yes, after staying out of school for over a year (GO TO QUESTION 58)
Yes, but I don't know when (GO TO QUESTION 58)
No, I don't plan to continue my education after high school (SKIP TO QUESTION 62 ON PAGE 20)
I don't know if I will continue my education after high school (SKIP TO QUESTION 63 ON PAGE 20)

Applies to: Respondents who may continue education after high school.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Yes, right after high school.....	1	10381	63.9%	72.0%
Yes, after out of high school 1 year....	2	1885	11.6%	15.2%
Yes, after out of high school over 1 yr.	3	259	1.6%	2.0%
Yes, but don't know when.....	4	1028	6.3%	8.0%
No, don't plan to continue education....	5	73	0.4%	0.6%
Don't Know.....	-1	318	2.0%	2.3%
RESERVE CODES:				
{Refused}.....	-2	15	0.1%	(MISS)
{Item legitimate skip/NA}.....	-3	1036	6.4%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	48	0.3%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	282	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS58                                                STUDENT.PUB Rec. 1/5
--------                                                       Pos. 952-953
                                                                Format: N2
Type of school plans to attend
```

58. Which of the following do you plan to attend?
(MARK ONE RESPONSE)
Four-year college or university
Two-year community college
Vocational, technical or trade school

Applies to: Respondents who plan to continue education past has.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
4-year college or university.....	1	10656	65.6%	82.0%
2-year community college.....	2	1331	8.2%	11.6%
Vocational, technical or trade school...	3	715	4.4%	6.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1427	8.8%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	40	0.2%	(MISS)
{Partial interview-breakoff}.....	-7	527	3.2%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	629	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS59A                                               STUDENT.PUB Rec. 1/5
--------                                                       Pos. 954-955
                                                                Format: N2
Has gone to counselor for college entrance information
```

59. Where have you gone for information about the entrance requirements of various colleges?
(MARK ALL THAT APPLY)
BYS59A Guidance counselor
BYS59B Teacher
BYS59C Coach
BYS59D Parent
BYS59E Friend
BYS59F Brother or sister
BYS59G Other relative
BYS59H College publications or websites
BYS59I College representatives
BYS59J College search guides, publications, or websites
BYS59K None of the above

Applies to: Respondents who plan to continue education past high school.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	6976	42.9%	56.3%
Yes.....	1	5601	34.5%	43.7%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1427	8.8%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	527	3.2%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	794	4.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS59B STUDENT.PUB Rec. 1/5

Pos. 956-957
Format: N2

Has gone to teacher for college entrance information

59. Where have you gone for information about the entrance requirements of various colleges?
(MARK ALL THAT APPLY)
BYS59A Guidance counselor
BYS59B Teacher
BYS59C Coach
BYS59D Parent
BYS59E Friend
BYS59F Brother or sister
BYS59G Other relative
BYS59H College publications or websites
BYS59I College representatives
BYS59J College search guides, publications, or websites
BYS59K None of the above

Applies to: Respondents who plan to continue education past high school.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	8532	52.5%	67.7%
Yes.....	1	4045	24.9%	32.3%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1427	8.8%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	527	3.2%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	794	4.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS59C STUDENT.PUB Rec. 1/5

Pos. 958-959
Format: N2

Has gone to coach for college entrance information

59. Where have you gone for information about the entrance requirements of various colleges?
(MARK ALL THAT APPLY)
BYS59A Guidance counselor
BYS59B Teacher
BYS59C Coach
BYS59D Parent
BYS59E Friend
BYS59F Brother or sister
BYS59G Other relative
BYS59H College publications or websites
BYS59I College representatives
BYS59J College search guides, publications, or websites
BYS59K None of the above

Applies to: Respondents who plan to continue education past high school.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	11352	69.8%	89.9%
Yes.....	1	1225	7.5%	10.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1427	8.8%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	527	3.2%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	794	4.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS59D STUDENT.PUB Rec. 1/5

Pos. 960-961
Format: N2

Has gone to parent for college entrance information

59. Where have you gone for information about the entrance requirements of various colleges?
(MARK ALL THAT APPLY)
BYS59A Guidance counselor
BYS59B Teacher
BYS59C Coach
BYS59D Parent
BYS59E Friend
BYS59F Brother or sister
BYS59G Other relative
BYS59H College publications or websites
BYS59I College representatives
BYS59J College search guides, publications, or websites
BYS59K None of the above

Applies to: Respondents who plan to continue education past high school.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	5477	33.7%	43.7%
Yes.....	1	7100	43.7%	56.3%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1427	8.8%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	527	3.2%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	794	4.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS59E STUDENT.PUB Rec. 1/5

Pos. 962-963
Format: N2

Has gone to friend for college entrance information

59. Where have you gone for information about the entrance requirements of various colleges?
(MARK ALL THAT APPLY)
BYS59A Guidance counselor
BYS59B Teacher
BYS59C Coach
BYS59D Parent
BYS59E Friend
BYS59F Brother or sister
BYS59G Other relative
BYS59H College publications or websites
BYS59I College representatives
BYS59J College search guides, publications, or websites
BYS59K None of the above

Applies to: Respondents who plan to continue education past high school.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	7356	45.3%	59.6%
Yes.....	1	5221	32.1%	40.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1427	8.8%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	527	3.2%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	794	4.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS59F                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 964-965
                                                            Format: N2
Has gone to sibling for college entrance information
```

59. Where have you gone for information about the entrance requirements of various colleges?
(MARK ALL THAT APPLY)
BYS59A Guidance counselor
BYS59B Teacher
BYS59C Coach
BYS59D Parent
BYS59E Friend
BYS59F Brother or sister
BYS59G Other relative
BYS59H College publications or websites
BYS59I College representatives
BYS59J College search guides, publications, or websites
BYS59K None of the above

Applies to: Respondents who plan to continue education past high school.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	9258	57.0%	74.8%
Yes.....	1	3319	20.4%	25.2%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1427	8.8%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	527	3.2%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	794	4.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS59G                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 966-967
                                                            Format: N2
Has gone to other relative for college entrance information
```

59. Where have you gone for information about the entrance requirements of various colleges?
(MARK ALL THAT APPLY)
BYS59A Guidance counselor
BYS59B Teacher
BYS59C Coach
BYS59D Parent
BYS59E Friend
BYS59F Brother or sister
BYS59G Other relative
BYS59H College publications or websites
BYS59I College representatives
BYS59J College search guides, publications, or websites
BYS59K None of the above

Applies to: Respondents who plan to continue education past high school.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	9157	56.3%	73.1%
Yes.....	1	3420	21.0%	26.9%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1427	8.8%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	527	3.2%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	794	4.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS59H                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 968-969
                                                            Format: N2
Has gone to college publications/websites for entrance information
```

59. Where have you gone for information about the entrance requirements of various colleges?
(MARK ALL THAT APPLY)
BYS59A Guidance counselor
BYS59B Teacher
BYS59C Coach
BYS59D Parent
BYS59E Friend
BYS59F Brother or sister
BYS59G Other relative
BYS59H College publications or websites
BYS59I College representatives
BYS59J College search guides, publications, or websites
BYS59K None of the above

Applies to: Respondents who plan to continue education past high school.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	8156	50.2%	65.1%
Yes.....	1	4421	27.2%	34.9%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1427	8.8%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	527	3.2%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	794	4.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS59I                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 970-971
                                                            Format: N2
Has gone to college representatives for entrance information
```

59. Where have you gone for information about the entrance requirements of various colleges?
(MARK ALL THAT APPLY)
BYS59A Guidance counselor
BYS59B Teacher
BYS59C Coach
BYS59D Parent
BYS59E Friend
BYS59F Brother or sister
BYS59G Other relative
BYS59H College publications or websites
BYS59I College representatives
BYS59J College search guides, publications, or websites
BYS59K None of the above

Applies to: Respondents who plan to continue education past high school.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	10617	65.3%	85.5%
Yes.....	1	1960	12.1%	14.5%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1427	8.8%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	527	3.2%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	794	4.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS59J                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 972-973
                                                           Format: N2
Has gone to college search guides for entrance information


        59.   Where have you gone for information about the entrance
        requirements of various colleges?
        (MARK ALL THAT APPLY)
        BYS59A   Guidance counselor
        BYS59B   Teacher
        BYS59C   Coach
        BYS59D   Parent
        BYS59E   Friend
        BYS59F   Brother or sister
        BYS59G   Other relative
        BYS59H   College publications or websites
        BYS59I   College representatives
        BYS59J   College search guides, publications, or websites
        BYS59K   None of the above

Applies to: Respondents who plan to continue education past high school.
Source:ELS:2002 Student Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        8442   51.9%   68.0%
Yes....................................   1        4135   25.4%   32.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       1427    8.8%   (MISS)
   {Nonrespondent}......................  -4        651    4.0%   (MISS)
   {Partial interview-breakoff}.........  -7        527    3.2%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}............................  -9        794    4.9%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


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BYS59K                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 974-975
                                                           Format: N2
Did not go to any of these sources


        59.   Where have you gone for information about the entrance
        requirements of various colleges?
        (MARK ALL THAT APPLY)
        BYS59A   Guidance counselor
        BYS59B   Teacher
        BYS59C   Coach
        BYS59D   Parent
        BYS59E   Friend
        BYS59F   Brother or sister
        BYS59G   Other relative
        BYS59H   College publications or websites
        BYS59I   College representatives
        BYS59J   College search guides, publications, or websites
        BYS59K   None of the above

Applies to: Respondents who plan to continue education past high school.
Source:ELS:2002 Student Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Went to sources........................   0       10851   66.8%   85.6%
Did not go to sources..................   1        1726   10.6%   14.4%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       1427    8.8%   (MISS)
   {Nonrespondent}......................  -4        651    4.0%   (MISS)
   {Partial interview-breakoff}.........  -7        527    3.2%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}............................  -9        794    4.9%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%
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BYS60                                           STUDENT.PUB Rec. 1/5
--------                                                  Pos. 976-977
                                                           Format: N2
Would like to play athletics in college


        60.   Would you like to participate in athletics (not intramurals)
        at the collegiate level?
        Yes (GO TO QUESTION 61)
        No (SKIP TO QUESTION 63)

Applies to: Respondents who plan to continue education past high school.
Source:ELS:2002 Student Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        6381   39.3%   51.4%
Yes....................................   1        6138   37.8%   48.6%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       1427    8.8%   (MISS)
   {Nonrespondent}......................  -4        651    4.0%   (MISS)
   {Multiple response}..................  -6          6    0.0%   (MISS)
   {Partial interview-breakoff}.........  -7        527    3.2%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}............................  -9        846    5.2%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


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BYS61                                           STUDENT.PUB Rec. 1/5
--------                                                  Pos. 978-979
                                                           Format: N2
Hopes to receive athletic scholarship for college


        61.   Do you hope to receive an athletic scholarship to pay for all
        or part of your college expenses?
        Yes (SKIP TO QUESTION 63)
        No (SKIP TO QUESTION 63)

Applies to: Respondents who would like to play college sports.
Source:ELS:2002 Student Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        1668   10.3%   26.4%
Yes....................................   1        4465   27.5%   73.6%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       7808   48.0%   (MISS)
   {Nonrespondent}......................  -4        651    4.0%   (MISS)
   {Multiple response}..................  -6          2    0.0%   (MISS)
   {Partial interview-breakoff}.........  -7        527    3.2%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}............................  -9        855    5.3%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


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BYS62A                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 980-981
                                                           Format: N2
Does not like school


        62.   Which of the following are reasons why you have decided NOT
        to continue your education past high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a.   I do not like school
     Note:   This is one of a series of items, a through h.

Applies to: Respondents who don't plan to continue education past high school.
Source:ELS:2002 Student Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0         383    2.4%   45.3%
Yes....................................   1         444    2.7%   54.7%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3      14042   86.4%   (MISS)
   {Nonrespondent}......................  -4        651    4.0%   (MISS)
   {Multiple response}..................  -6          3    0.0%   (MISS)
   {Partial interview-breakoff}.........  -7         53    0.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}............................  -9        400    2.5%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%
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BYS62B                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 982-983
                                                            Format: N2
Grades are not good enough


        62.   Which of the following are reasons why you have decided NOT
        to continue your education past high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b.   My grades are not high enough
     Note:   This is one of a series of items, a through h.

Applies to: Respondents who don't plan to continue education past high school.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0         360    2.2%   41.6%
Yes....................................   1         471    2.9%   58.4%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      14042   86.4%  (MISS)
   {Nonrespondent}.....................   -4        651    4.0%  (MISS)
   {Multiple response}.................   -6          1    0.0%  (MISS)
   {Partial interview-breakoff}........   -7         53    0.3%  (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%  (MISS)
   {Missing}...........................   -9        398    2.4%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYS62C                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 984-985
                                                            Format: N2
Will not need more school for job


        62.   Which of the following are reasons why you have decided NOT
        to continue your education past high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c.   I will not need more education for the career I want
     Note:   This is one of a series of items, a through h.

Applies to: Respondents who don't plan to continue education past high school.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0         438    2.7%   51.4%
Yes....................................   1         382    2.4%   48.6%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      14042   86.4%  (MISS)
   {Nonrespondent}.....................   -4        651    4.0%  (MISS)
   {Multiple response}.................   -6          2    0.0%  (MISS)
   {Partial interview-breakoff}........   -7         53    0.3%  (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%  (MISS)
   {Missing}...........................   -9        408    2.5%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYS62D                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 986-987
                                                            Format: N2
Cannot afford school


        62.   Which of the following are reasons why you have decided NOT
        to continue your education past high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d.   I cannot afford to go on to school
     Note:   This is one of a series of items, a through h.

Applies to: Respondents who don't plan to continue education past high school.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0         495    3.0%   60.3%
Yes....................................   1         325    2.0%   39.7%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      14042   86.4%  (MISS)
   {Nonrespondent}.....................   -4        651    4.0%  (MISS)
   {Partial interview-breakoff}........   -7         53    0.3%  (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%  (MISS)
   {Missing}...........................   -9        410    2.5%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYS62E                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 988-989
                                                            Format: N2
Would rather work and earn money


        62.   Which of the following are reasons why you have decided NOT
        to continue your education past high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e.   I'd rather work and make money than go to school
     Note:   This is one of a series of items, a through h.

Applies to: Respondents who don't plan to continue education past high school.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0         325    2.0%   38.3%
Yes....................................   1         493    3.0%   61.7%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      14042   86.4%  (MISS)
   {Nonrespondent}.....................   -4        651    4.0%  (MISS)
   {Partial interview-breakoff}........   -7         53    0.3%  (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%  (MISS)
   {Missing}...........................   -9        412    2.5%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYS62F                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 990-991
                                                            Format: N2
Plans to be full-time homemaker


        62.   Which of the following are reasons why you have decided NOT
        to continue your education past high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f.   I plan to be a full-time homemaker
     Note:   This is one of a series of items, a through h.

Applies to: Respondents who don't plan to continue education past high school.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0         709    4.4%   86.7%
Yes....................................   1         105    0.6%   13.3%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      14042   86.4%  (MISS)
   {Nonrespondent}.....................   -4        651    4.0%  (MISS)
   {Partial interview-breakoff}........   -7         53    0.3%  (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%  (MISS)
   {Missing}...........................   -9        416    2.6%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYS62G                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 992-993
                                                            Format: N2
Does not feel school is important


        62.   Which of the following are reasons why you have decided NOT
        to continue your education past high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        g.   I do not feel that going to school is important
     Note:   This is one of a series of items, a through h.

Applies to: Respondents who don't plan to continue education past high school.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0         547    3.4%   65.6%
Yes....................................   1         268    1.6%   34.4%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      14042   86.4%  (MISS)
   {Nonrespondent}.....................   -4        651    4.0%  (MISS)
   {Multiple response}.................   -6          3    0.0%  (MISS)
   {Partial interview-breakoff}........   -7         53    0.3%  (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%  (MISS)
   {Missing}...........................   -9        412    2.5%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYS62H                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 994-995
                                                            Format: N2
Needs to support family


        62.   Which of the following are reasons why you have decided NOT
        to continue your education past high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        h.   I need to help support my family
     Note:   This is one of a series of items, a through h.

Applies to: Respondents who don't plan to continue education past high school.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                         CODES   FREQ    CENT     PCT
                                         -----   -----   ------   ------
No.....................................   0        508     3.1%    62.4%
Yes....................................   1        312     1.9%    37.6%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3     14042    86.4%   (MISS)
   {Nonrespondent}.....................   -4       651     4.0%   (MISS)
   {Partial interview-breakoff}........   -7        53     0.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       276     1.7%   (MISS)
   {Missing}...........................   -9       410     2.5%   (MISS)
                                                  -----   ------   ------
 TOTALS:                                          16252   100.0%   100.0%


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BYS65A                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 996-997
                                                            Format: N2
How far in school mother wants 10th grader to go


        65.   How far in school do you think your mother and father want
        you to go?
        Mother
        (MARK ONE RESPONSE IN EACH COLUMN)
        Less than high school graduation
        High school graduation or GED only
        Attend or complete a 2-year school course in a community or
        vocational school
        Attend college, but not complete a 4-year degree
        Graduate from college
        Obtain a Master's degree or equivalent
        Obtain a Ph.D., M.D., or other advanced degree
        Don't know
        Does not apply

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                         CODES   FREQ    CENT     PCT
                                         -----   -----   ------   ------
Less than high school graduation........ 1        276     1.7%     2.1%
High school graduation or GED only......  2        709     4.4%     5.8%
Attend or complete 2-year college/school 3        576     3.5%     4.8%
Attend college, 4-year degree incomplete 4        428     2.6%     3.4%
Graduate from college...................  5       5271    32.4%    41.9%
Obtain Master’s degree or equivalent....  6       2301    14.2%    16.9%
Obtain PhD, MD, or other advanced degree 7       2634    16.2%    18.9%
Don't Know..............................  -1       788     4.8%     6.3%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3       149     0.9%   (MISS)
   {Nonrespondent}.....................   -4       651     4.0%   (MISS)
   {Partial interview-breakoff}........   -7       585     3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276     1.7%   (MISS)
   {Missing}...........................   -9      1608     9.9%   (MISS)
                                                  -----   ------   ------
 TOTALS:                                          16252   100.0%   100.0%
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BYS65B                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 998-999
                                                            Format: N2
How far in school father wants 10th grader to go


        65.   How far in school do you think your mother and father want
        you to go?
        Father
        (MARK ONE RESPONSE IN EACH COLUMN)
        Less than high school graduation
        High school graduation or GED only
        Attend or complete a 2-year school course in a community or
        vocational school
        Attend college, but not complete a 4-year degree
        Graduate from college
        Obtain a Master's degree or equivalent
        Obtain a Ph.D., M.D., or other advanced degree
        Don't know
        Does not apply

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                         CODES   FREQ    CENT     PCT
                                         -----   -----   ------   ------
Less than high school graduation........ 1        329     2.0%     2.8%
High school graduation or GED only......  2        661     4.1%     6.0%
Attend or complete 2-year college/school 3        497     3.1%     4.5%
Attend college, 4-year degree incomplete 4        395     2.4%     3.3%
Graduate from college...................  5       4669    28.7%    39.3%
Obtain Master’s degree or equivalent....  6       2129    13.1%    16.1%
Obtain PhD, MD, or other advanced degree 7       2466    15.2%    18.6%
Don't Know..............................  -1      1112     6.8%     9.4%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3       377     2.3%   (MISS)
   {Nonrespondent}.....................   -4       651     4.0%   (MISS)
   {Partial interview-breakoff}........   -7       585     3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276     1.7%   (MISS)
   {Missing}...........................   -9      2105    13.0%   (MISS)
                                                  -----   ------   ------
 TOTALS:                                          16252   100.0%   100.0%


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BYS66A                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 1000-1001
                                                            Format: N2
Mother’s desire for 10th grader after high school


        66.   What do the following people think is the most important
        thing for you to do right after high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Does not apply; Go to college; Get a full-time job; Enter a trade
        school or an apprenticeship; Enter military service; Get married;
        They think I should do what I want; I don’t know)
        a.   Your mother
     Note:   This is one of a series of items, a through g.
     'I don’t know' includes 'They don't care' responses.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                         CODES   FREQ    CENT     PCT
                                         -----   -----   ------   ------
Go to college...........................  1       10155    62.5%    75.9%
Get a full-time job.....................  2         465     2.9%     3.7%
Enter trade school or apprenticeship....  3         209     1.3%     1.9%
Enter military service..................  4         191     1.2%     1.5%
Get married.............................  5          77     0.5%     0.6%
They think I should do what I want......  6        1436     8.8%    11.6%
Don't Know..............................  -1        602     3.7%     4.8%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3       175     1.1%   (MISS)
   {Nonrespondent}.....................   -4       651     4.0%   (MISS)
   {Multiple response}.................   -6       110     0.7%   (MISS)
   {Partial interview-breakoff}........   -7       585     3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276     1.7%   (MISS)
   {Missing}...........................   -9      1320     8.1%   (MISS)
                                                  -----   ------   ------
 TOTALS:                                          16252   100.0%   100.0%
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BYS66B STUDENT.PUB Rec. 1/5

Pos. 1002-1003
Format: N2

Father's desire for 10th grader after high school

66. What do the following people think is the most important thing for you to do right after high school?
(MARK ONE RESPONSE ON EACH LINE)
(Does not apply; Go to college; Get a full-time job; Enter a trade school or an apprenticeship; Enter military service; Get married; They think I should do what I want; I don't know)
b. Your father
Note: This is one of a series of items, a through g.
'I don't know' includes 'They don't care' responses.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Go to college	1	9284	57.1%	71.4%
Get a full-time job	2	521	3.2%	4.4%
Enter trade school or apprenticeship	3	221	1.4%	2.0%
Enter military service	4	332	2.0%	2.8%
Get married	5	63	0.4%	0.5%
They think I should do what I want	6	1297	8.0%	10.8%
Don't Know	-1	1005	6.2%	8.1%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	505	3.1%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	90	0.6%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	1422	8.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS66C STUDENT.PUB Rec. 1/5

Pos. 1004-1005
Format: N2

Friend's desire for 10th grader after high school

66. What do the following people think is the most important thing for you to do right after high school?
(MARK ONE RESPONSE ON EACH LINE)
(Does not apply; Go to college; Get a full-time job; Enter a trade school or an apprenticeship; Enter military service; Get married; They think I should do what I want; I don't know)
c. Your friends
Note: This is one of a series of items, a through g.
'I don't know' includes 'They don't care' responses.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Go to college	1	6104	37.6%	46.9%
Get a full-time job	2	377	2.3%	3.4%
Enter trade school or apprenticeship	3	109	0.7%	1.1%
Enter military service	4	171	1.1%	1.4%
Get married	5	155	1.0%	1.2%
They think I should do what I want	6	3288	20.2%	27.3%
Don't Know	-1	2371	14.6%	18.7%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	652	4.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	79	0.5%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	1434	8.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS66D STUDENT.PUB Rec. 1/5

Pos. 1006-1007
Format: N2

Close relative's desire for 10th grader after high school

66. What do the following people think is the most important thing for you to do right after high school?
(MARK ONE RESPONSE ON EACH LINE)
(Does not apply; Go to college; Get a full-time job; Enter a trade school or an apprenticeship; Enter military service; Get married; They think I should do what I want; I don't know)
d. A close relative
Note: This is one of a series of items, a through g.
'I don't know' includes 'They don't care' responses.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Go to college	1	8941	55.0%	67.9%
Get a full-time job	2	345	2.1%	2.9%
Enter trade school or apprenticeship	3	163	1.0%	1.5%
Enter military service	4	225	1.4%	1.7%
Get married	5	109	0.7%	0.8%
They think I should do what I want	6	1721	10.6%	13.8%
Don't Know	-1	1401	8.6%	11.2%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	317	2.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	61	0.4%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	1457	9.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS66E STUDENT.PUB Rec. 1/5

Pos. 1008-1009
Format: N2

School counselor's desire for 10th grader after high school

66. What do the following people think is the most important thing for you to do right after high school?
(MARK ONE RESPONSE ON EACH LINE)
(Does not apply; Go to college; Get a full-time job; Enter a trade school or an apprenticeship; Enter military service; Get married; They think I should do what I want; They don't care; I don't know)
e. School counselor
Note: This is one of a series of items, a through g.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Go to college	1	8258	50.8%	65.3%
Get a full-time job	2	115	0.7%	0.9%
Enter trade school or apprenticeship	3	148	0.9%	1.5%
Enter military service	4	67	0.4%	0.6%
Get married	5	12	0.1%	0.1%
They think I should do what I want	6	754	4.6%	6.2%
They don't care	7	369	2.3%	2.9%
Don't Know	-1	2657	16.3%	22.6%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	815	5.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	50	0.3%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	1495	9.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS66F                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 1010-1011
                                                           Format: N2
Favorite teacher's desire for 10th grader after high school


        66.   What do the following people think is the most important
        thing for you to do right after high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Does not apply; Go to college; Get a full-time job; Enter a trade
        school or an apprenticeship; Enter military service; Get married;
        They think I should do what I want; They don't care; I don't know)
        f.   Your favorite teacher
     Note:   This is one of a series of items, a through g.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
Go to college..........................    1      8265   50.9%   66.4%
Get a full-time job....................    2       124    0.8%    1.0%
Enter trade school or apprenticeship....   3       138    0.8%    1.4%
Enter military service.................    4       104    0.6%    0.8%
Get married............................    5        33    0.2%    0.2%
They think I should do what I want......   6       896    5.5%    7.4%
They don't care........................    7       284    1.7%    2.3%
Don't Know.............................   -1      2444   15.0%   20.5%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3       979    6.0%   (MISS)
   {Nonrespondent}.....................   -4       651    4.0%   (MISS)
   {Multiple response}.................   -6        38    0.2%   (MISS)
   {Partial interview-breakoff}........   -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}...........................   -9      1435    8.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYS66G                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 1012-1013
                                                           Format: N2
Coach's desire for 10th grader after high school


        66.   What do the following people think is the most important
        thing for you to do right after high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Does not apply; Go to college; Get a full-time job; Enter a trade
        school or an apprenticeship; Enter military service; Get married;
        They think I should do what I want; They don't care; I don't know)
        g.   Coach
     Note:   This is one of a series of items, a through g.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
Go to college..........................    1      5372   33.1%   56.5%
Get a full-time job....................    2        94    0.6%    1.1%
Enter trade school or apprenticeship....   3        71    0.4%    0.9%
Enter military service.................    4        87    0.5%    0.9%
Get married............................    5        27    0.2%    0.3%
They think I should do what I want......   6       687    4.2%    7.5%
They don't care........................    7       412    2.5%    4.3%
Don't Know.............................   -1      2608   16.0%   28.4%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      3737   23.0%   (MISS)
   {Nonrespondent}.....................   -4       651    4.0%   (MISS)
   {Multiple response}.................   -6        37    0.2%   (MISS)
   {Partial interview-breakoff}........   -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}...........................   -9      1608    9.9%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
BYS67                                           STUDENT.PUB Rec. 1/5
--------                                                  Pos. 1014-1015
                                                           Format: N2
English is student's native language


        Whether English is student's native language.  If BYS67 missing,
        the composite version (STLANG) had imputed values assigned.
        67.   Is English your native language (the first language you
        learned to speak when you were a child)?
        Yes (SKIP TO QUESTION 71 ON PAGE 23)
        No (GO TO QUESTION 68)

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................  0       2519   15.5%   13.1%
Yes....................................  1      12472   76.7%   86.9%
 RESERVE CODES:
   {Refused}...........................  -2        12    0.1%   (MISS)
   {Nonrespondent}.....................  -4       651    4.0%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}...........................  -9       322    2.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYS69A                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 1016-1017
                                                           Format: N2
How often 10th grader speaks native language with mother


        69.   How often do you speak your native language with... (IF ANY
        EXAMPLE DOES NOT APPLY TO YOU, PLEASE MARK "Does not apply.")
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Sometimes; About half the time; Always or most of the time;
        Does not apply)
        a.   your mother?
     Note:   This is one of a series of items, a through d.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
Never..................................  1        169    1.0%    8.7%
Sometimes..............................  2        358    2.2%   14.8%
About half of the time.................  3        380    2.3%   16.2%
Always or most of time.................  4       1336    8.2%   60.3%
 RESERVE CODES:
   {Item legitimate skip/NA}...........  -3      12518   77.0%   (MISS)
   {Nonrespondent}.....................  -4       651    4.0%   (MISS)
   {Multiple response}.................  -6         5    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}...........................  -9       559    3.4%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYS69B                                          STUDENT.PUB Rec. 1/5
--------                                                  Pos. 1018-1019
                                                           Format: N2
How often 10th grader speaks native language with father


        69.   How often do you speak your native language with... (IF ANY
        EXAMPLE DOES NOT APPLY TO YOU, PLEASE MARK "Does not apply.")
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Sometimes; About half the time; Always or most of the time;
        Does not apply)
        b.   your father?
     Note:   This is one of a series of items, a through d.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
Never..................................  1        236    1.5%   12.1%
Sometimes..............................  2        361    2.2%   15.3%
About half of the time.................  3        356    2.2%   17.5%
Always or most of time.................  4       1183    7.3%   55.1%
 RESERVE CODES:
   {Refused}...........................  -2         2    0.0%   (MISS)
   {Item legitimate skip/NA}...........  -3      12609   77.6%   (MISS)
   {Nonrespondent}.....................  -4       651    4.0%   (MISS)
   {Multiple response}.................  -6         3    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}...........................  -9       575    3.5%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
BYS69C                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 1020-1021
                                                            Format: N2
How often 10th grader speaks native language with siblings


        69.   How often do you speak your native language with... (IF ANY
        EXAMPLE DOES NOT APPLY TO YOU, PLEASE MARK "Does not apply.")
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Sometimes; About half the time; Always or most of the time;
        Does not apply)
        c.   your brothers and sisters?
     Note:   This is one of a series of items, a through d.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	446	2.7%	20.9%
Sometimes	2	663	4.1%	29.0%
About half of the time	3	526	3.2%	25.1%
Always or most of time	4	524	3.2%	25.0%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	12595	77.5%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	566	3.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS69D                                          STUDENT.PUB Rec. 1/5
--------                                                   Pos. 1022-1023
                                                            Format: N2
How often 10th grader speaks native language with friends


        69.   How often do you speak your native language with... (IF ANY
        EXAMPLE DOES NOT APPLY TO YOU, PLEASE MARK "Does not apply.")
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Sometimes; About half the time; Always or most of the time;
        Does not apply)
        d.   your friends?
     Note:   This is one of a series of items, a through d.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	771	4.7%	31.0%
Sometimes	2	806	5.0%	35.5%
About half of the time	3	366	2.3%	18.1%
Always or most of time	4	301	1.9%	15.4%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	12523	77.1%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	554	3.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS70A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 1-2
                                                            Format: N2
How well 10th grader understands spoken English


        70.   How well do you do the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Very well; Well; Not well; Not at all)
        a.   Understand spoken English
     Note:   This is one of a series of items, a through d.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Very well	1	1631	10.0%	71.6%
Well	2	545	3.4%	23.9%
Not well	3	95	0.6%	3.8%
Not at all	4	15	0.1%	0.7%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	12472	76.7%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	565	3.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS70B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 3-4
                                                            Format: N2
How well 10th grader speaks English


        70.   How well do you do the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Very well; Well; Not well; Not at all)
        b.   Speak English
     Note:   This is one of a series of items, a through d.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Very well	1	1489	9.2%	64.7%
Well	2	641	3.9%	29.0%
Not well	3	147	0.9%	5.3%
Not at all	4	20	0.1%	1.1%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	12472	76.7%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	555	3.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS70C                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 5-6
                                                            Format: N2
How well 10th grader reads English


        70.   How well do you do the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Very well; Well; Not well; Not at all)
        c.   Read English
     Note:   This is one of a series of items, a through d.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Very well	1	1441	8.9%	62.7%
Well	2	659	4.1%	30.2%
Not well	3	162	1.0%	6.1%
Not at all	4	17	0.1%	1.0%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	12472	76.7%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	571	3.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS70D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 7-8
                                                            Format: N2
How well 10th grader writes English


        70.   How well do you do the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Very well; Well; Not well; Not at all)
        d.   Write English
     Note:   This is one of a series of items, a through d.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Very well	1	1339	8.2%	58.1%
Well	2	709	4.4%	32.0%
Not well	3	215	1.3%	8.5%
Not at all	4	25	0.2%	1.4%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	12472	76.7%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	564	3.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS71A                                          STUDENT.PUB Rec. 2/5
--------                                                     Pos. 9-10
                                                              Format: N2
Participated in cooperative-education


        71.   In which of the following work-based learning experiences
        have you participated during high school?
        (MARK ALL THAT APPLY)
        BYS71A   Cooperative education (work experience that is part of a
        vocational class and for which you earn class credit)
        BYS71B   Internship (work experience arranged by your school, but
        not necessarily part of a vocational class)
        BYS71C   Job shadowing or work-site visits (school-arranged visits
        to work places to observe one worker or many workers)
        BYS71D   Mentoring (a school-arranged match with an adult in your
        career area for advice and support)
        BYS71E   Community service (volunteer work arranged by your school
        to support your local community)
        BYS71F   School-based enterprise (working in a business run by
        students or teachers from your school)
        BYS71G   None of these

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	11299	69.5%	86.1%
Yes.....	1	1773	10.9%	13.9%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1668	10.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS71B                                          STUDENT.PUB Rec. 2/5
--------                                                     Pos. 11-12
                                                              Format: N2
Participated in internship


        71.   In which of the following work-based learning experiences
        have you participated during high school?
        (MARK ALL THAT APPLY)
        BYS71A   Cooperative education (work experience that is part of a
        vocational class and for which you earn class credit)
        BYS71B   Internship (work experience arranged by your school, but
        not necessarily part of a vocational class)
        BYS71C   Job shadowing or work-site visits (school-arranged visits
        to work places to observe one worker or many workers)
        BYS71D   Mentoring (a school-arranged match with an adult in your
        career area for advice and support)
        BYS71E   Community service (volunteer work arranged by your school
        to support your local community)
        BYS71F   School-based enterprise (working in a business run by
        students or teachers from your school)
        BYS71G   None of these

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	12396	76.3%	94.9%
Yes.....	1	676	4.2%	5.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1668	10.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS71C                                          STUDENT.PUB Rec. 2/5
--------                                                     Pos. 13-14
                                                              Format: N2
Participated in job shadowing/work-site visits


        71.   In which of the following work-based learning experiences
        have you participated during high school?
        (MARK ALL THAT APPLY)
        BYS71A   Cooperative education (work experience that is part of a
        vocational class and for which you earn class credit)
        BYS71B   Internship (work experience arranged by your school, but
        not necessarily part of a vocational class)
        BYS71C   Job shadowing or work-site visits (school-arranged visits
        to work places to observe one worker or many workers)
        BYS71D   Mentoring (a school-arranged match with an adult in your
        career area for advice and support)
        BYS71E   Community service (volunteer work arranged by your school
        to support your local community)
        BYS71F   School-based enterprise (working in a business run by
        students or teachers from your school)
        BYS71G   None of these

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	11326	69.7%	85.4%
Yes.....	1	1746	10.7%	14.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1668	10.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS71D                                          STUDENT.PUB Rec. 2/5
--------                                                     Pos. 15-16
                                                              Format: N2
Participated in mentoring


        71.   In which of the following work-based learning experiences
        have you participated during high school?
        (MARK ALL THAT APPLY)
        BYS71A   Cooperative education (work experience that is part of a
        vocational class and for which you earn class credit)
        BYS71B   Internship (work experience arranged by your school, but
        not necessarily part of a vocational class)
        BYS71C   Job shadowing or work-site visits (school-arranged visits
        to work places to observe one worker or many workers)
        BYS71D   Mentoring (a school-arranged match with an adult in your
        career area for advice and support)
        BYS71E   Community service (volunteer work arranged by your school
        to support your local community)
        BYS71F   School-based enterprise (working in a business run by
        students or teachers from your school)
        BYS71G   None of these

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	12401	76.3%	95.2%
Yes.....	1	671	4.1%	4.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1668	10.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS71E STUDENT.PUB Rec. 2/5
-------- Pos. 17-18
Format: N2

Participated in community service

71. In which of the following work-based learning experiences have you participated during high school?
(MARK ALL THAT APPLY)
BYS71A Cooperative education (work experience that is part of a vocational class and for which you earn class credit)
BYS71B Internship (work experience arranged by your school, but not necessarily part of a vocational class)
BYS71C Job shadowing or work-site visits (school-arranged visits to work places to observe one worker or many workers)
BYS71D Mentoring (a school-arranged match with an adult in your career area for advice and support)
BYS71E Community service (volunteer work arranged by your school to support your local community)
BYS71F School-based enterprise (working in a business run by students or teachers from your school)
BYS71G None of these

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	9966	61.3%	80.0%
Yes.....	1	3106	19.1%	20.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1668	10.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS71F STUDENT.PUB Rec. 2/5
-------- Pos. 19-20
Format: N2

Participated in school-based enterprise

71. In which of the following work-based learning experiences have you participated during high school?
(MARK ALL THAT APPLY)
BYS71A Cooperative education (work experience that is part of a vocational class and for which you earn class credit)
BYS71B Internship (work experience arranged by your school, but not necessarily part of a vocational class)
BYS71C Job shadowing or work-site visits (school-arranged visits to work places to observe one worker or many workers)
BYS71D Mentoring (a school-arranged match with an adult in your career area for advice and support)
BYS71E Community service (volunteer work arranged by your school to support your local community)
BYS71F School-based enterprise (working in a business run by students or teachers from your school)
BYS71G None of these

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	12476	76.8%	95.7%
Yes.....	1	596	3.7%	4.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1668	10.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS71G STUDENT.PUB Rec. 2/5
-------- Pos. 21-22
Format: N2

Did not participate in these work-based learning experiences

71. In which of the following work-based learning experiences have you participated during high school?
(MARK ALL THAT APPLY)
BYS71A Cooperative education (work experience that is part of a vocational class and for which you earn class credit)
BYS71B Internship (work experience arranged by your school, but not necessarily part of a vocational class)
BYS71C Job shadowing or work-site visits (school-arranged visits to work places to observe one worker or many workers)
BYS71D Mentoring (a school-arranged match with an adult in your career area for advice and support)
BYS71E Community service (volunteer work arranged by your school to support your local community)
BYS71F School-based enterprise (working in a business run by students or teachers from your school)
BYS71G None of these

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Participated.....	0	5565	34.2%	40.3%
Did not participate.....	1	7507	46.2%	59.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1668	10.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS72 STUDENT.PUB Rec. 2/5
-------- Pos. 23-24
Format: N2

Ever worked for pay not around house

72. Have you ever worked for pay, not counting work around the house?
(MARK ONE RESPONSE)
No (SKIP TO INSTRUCTION BOX BEFORE QUESTION 81 ON PAGE 25)
Yes, and I am currently employed (SKIP TO QUESTION 74 ON PAGE 24)
Yes, but I am not currently employed (GO TO QUESTION 73)

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	1	5436	33.4%	39.9%
Yes, currently employed.....	2	3248	20.0%	25.6%
Yes, but not currently employed.....	3	4494	27.7%	34.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	41	0.3%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1521	9.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS73                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 25-30
                                                           Format: N6
Date last worked for pay
```

73. When did you last work for pay, not counting work around the house?
Note: Dates edited for plausibility, start/end date consistency, and consistency with date of questionnaire administration. Date represented as YYYYMM combined variable. Invalid months with valid years had MM portion of variable set to 00. If currently employed or if never worked, BYS73 was set to -3.

Applies to: Respondents who have worked for pay, but not currently.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{199700-200206}.....	c	4249	26.1%	100.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	8684	53.4%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Out of range}.....	-5	43	0.3%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1764	10.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYS74                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 31-36
                                                           Format: N6
Date started current/most recent job
```

74. When did you start your current or most recent job?
Note: Dates edited for plausibility, start/end date consistency, and consistency with date of questionnaire administration. Date represented as YYYYMM combined variable. Invalid months with valid years had MM portion of variable set to 00.

Applies to: Respondents who have ever worked for pay.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{199700-200206}.....	c	6335	39.0%	100.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5436	33.4%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Out of range}.....	-5	172	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	2797	17.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS75                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 37-38
                                                           Format: N2
How many hours usually works a week
```

75. How many hours do/did you usually work each week on your current or most recent job?
hours
Note: Values of 41 represent 41 or more hours each week.

Applies to: Respondents who have ever worked for pay.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{0-41,15.9435/11.5411}.....	c	7056	43.4%	100.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5436	33.4%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	2248	13.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS76                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 39-40
                                                           Format: N2
How many hours works on the weekend
```

76. How many of those hours each week are/were on the weekend (Saturday or Sunday)?
Weekends (Saturday or Sunday)
hours

Applies to: Respondents who have ever worked for pay.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
0 hours.....	0	1662	10.2%	0.0%
1 hour.....	1	180	1.1%	0.0%
2 hours.....	2	337	2.1%	0.0%
3 hours.....	3	303	1.9%	0.0%
4 hours.....	4	500	3.1%	0.0%
5 hours.....	5	545	3.4%	0.0%
6 hours.....	6	414	2.5%	0.0%
7 hours.....	7	228	1.4%	0.0%
8 hours.....	8	642	4.0%	0.0%
9 hours.....	9	125	0.8%	0.0%
10 hours.....	10	660	4.1%	0.0%
11 hours.....	11	51	0.3%	0.0%
12 hours.....	12	331	2.0%	0.0%
13 hours.....	13	43	0.3%	0.0%
14 hours.....	14	130	0.8%	0.0%
15 hours.....	15	172	1.1%	0.0%
16 hours.....	16	310	1.9%	0.0%
17 hours.....	17	27	0.2%	0.0%
18 hours.....	18	80	0.5%	0.0%
19 hours.....	19	6	0.0%	0.0%
20 hours.....	20	115	0.7%	0.0%
21 or more hours.....	21	127	0.8%	0.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5436	33.4%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	2316	14.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS77 STUDENT.PUB Rec. 2/5

Pos. 41-42
Format: N2

Type of work does on current/most recent job

77. What kind of work do/did you do for pay on your current job or most recent job? (If you have two or more jobs, answer for the job that pays the most per hour. Do not include work around your own house.)
(MARK ONE RESPONSE)
Fast food worker, waiter/waitress, host/hostess, dishwasher/busboy
Babysitter or child care
Cashier, grocery clerk/bagger
Salesperson, customer service
Lawn work or odd jobs
Camp counselor, lifeguard, coach, umpire, or referee
Farm worker
Construction work
Computer related job (e.g., repair, Web-design, network installation)
General office or clerical worker
Warehouse worker
House cleaning or janitorial work
Hospital or health worker
Beautician, hair stylist, barber
Other

Applies to: Respondents who have ever worked for pay.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Food service/server/host/dishwasher.....	1	1539	9.5%	0.0%
Babysitter or child care.....	2	1029	6.3%	0.0%
Cashier, grocery clerk/bagger.....	3	494	3.0%	0.0%
Salesperson, customer service.....	4	300	1.8%	0.0%
Lawn work or odd jobs.....	5	437	2.7%	0.0%
Camp counselor/lifeguard/coach/official.	6	255	1.6%	0.0%
Farm worker.....	7	222	1.4%	0.0%
Construction work.....	8	270	1.7%	0.0%
Computer related job.....	9	103	0.6%	0.0%
General office or clerical worker.....	10	211	1.3%	0.0%
Warehouse worker.....	11	73	0.4%	0.0%
House cleaning or janitorial work.....	12	148	0.9%	0.0%
Hospital or health worker.....	13	56	0.3%	0.0%
Beautician, hair stylist, barber.....	14	37	0.2%	0.0%
Other.....	15	1767	10.9%	0.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5436	33.4%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	469	2.9%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1894	11.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS79 STUDENT.PUB Rec. 2/5

Pos. 43-44
Format: N2

How got current/most recent job

79. How did you get this job?
(MARK ONE RESPONSE)
School-arranged co-op program
Other assistance from school or teacher
Family
Friends
Read an ad, sign or notice
Placed an advertisement
Other

Applies to: Respondents who have ever worked for pay.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
School-arranged co-op program.....	1	172	1.1%	2.1%
Other assistance from school or teacher.	2	100	0.6%	1.2%
Family.....	3	2989	18.4%	40.6%
Friends.....	4	2119	13.0%	29.7%
Read ad, sign or notice.....	5	532	3.3%	7.8%
Placed advertisement.....	6	99	0.6%	1.4%
Other.....	7	1265	7.8%	17.2%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5436	33.4%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	158	1.0%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1870	11.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS80 STUDENT.PUB Rec. 2/5

Pos. 45-46
Format: N2

How closely related job is to desired job after education

80. Is this job related to the job you want to have when you have completed your education?
(MARK ONE RESPONSE)
Closely related
Somewhat related
Not related at all

Applies to: Respondents who have ever worked for pay.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Closely related.....	1	426	2.6%	5.6%
Somewhat related.....	2	1215	7.5%	16.3%
Not related at all.....	3	5746	35.4%	78.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5436	33.4%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	9	0.1%	(MISS)
{Partial interview-breakoff}.....	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1908	11.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS83A STUDENT.PUB Rec. 2/5

Pos. 47-48
Format: N2

Mother's highest level of education

83. How far in school did your parents go? Indicate your mother's and father's highest level of education.
Mother (or female guardian)
(MARK ONE RESPONSE IN EACH COLUMN)
Did not finish high school
Graduated from high school or equivalent (GED)
Graduated from high school and attended a two-year school (such as a vocational or technical school, a junior college, or a community college), but did not complete a degree
Graduated from a two-year school (such as a vocational or technical school, junior college, or a community college)
Graduated from high school and went to college, but did not complete a four-year degree
Graduated from college
Completed a Master's degree or equivalent
Completed a Ph.D., M.D., or other advanced professional degree
Don't Know
Does Not Apply

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Did not finish high school.....	1	1662	10.2%	12.0%
Graduated from high school or GED.....	2	3746	23.0%	27.3%
Attended 2-year school, no degree.....	3	1232	7.6%	9.4%
Graduated from 2-year school.....	4	774	4.8%	5.9%
Attended college, no 4-year degree.....	5	1062	6.5%	7.5%
Graduated from college.....	6	2710	16.7%	17.7%
Completed Master's degree or equivalent.	7	1335	8.2%	8.4%
Completed PhD, MD, other advanced degree	8	411	2.5%	2.6%
Don't Know.....	-1	1331	8.2%	9.1%
RESERVE CODES:				
{Refused}.....	-2	71	0.4%	(MISS)
{Item legitimate skip/NA}.....	-3	198	1.2%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	793	4.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS83B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 49-50
                                                            Format: N2
Father's highest level of education
```

83. How far in school did your parents go? Indicate your mother's and father's highest level of education.
Father (or male guardian)
(MARK ONE RESPONSE IN EACH COLUMN)
Did not finish high school
Graduated from high school or equivalent (GED)
Graduated from high school and attended a two-year school (such as a vocational or technical school, a junior college, or a community college), but did not complete a degree
Graduated from a two-year school (such as a vocational or technical school, junior college, or a community college)
Graduated from high school and went to college, but did not complete a four-year degree
Graduated from college
Completed a Master's degree or equivalent
Completed a Ph.D., M.D., or other advanced professional degree
Don't Know
Does Not Apply

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Did not finish high school.....	1	1634	10.1%	12.3%
Graduated from high school or GED.....	2	3455	21.3%	26.8%
Attended 2-year school, no degree.....	3	872	5.4%	6.7%
Graduated from 2-year school.....	4	692	4.3%	5.2%
Attended college, no 4-year degree.....	5	903	5.6%	6.7%
Graduated from college.....	6	2405	14.8%	16.4%
Completed Master's degree or equivalent.	7	1297	8.0%	8.1%
Completed PhD, MD, other advanced degree	8	814	5.0%	4.8%
Don't Know.....	-1	1800	11.1%	13.2%
RESERVE CODES:				
{Refused}.....	-2	81	0.5%	(MISS)
{Item legitimate skip/NA}.....	-3	403	2.5%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	969	6.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS84A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 51-52
                                                            Format: N2
Family has a daily newspaper
```

84. Does your family have the following in your home?
(MARK ONE RESPONSE ON EACH LINE)
(Have; Does not have)
a. A daily newspaper
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	4746	29.2%	35.6%
Yes.....	1	8716	53.6%	64.4%
RESERVE CODES:				
{Don't know}.....	-1	3	0.0%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	7	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1853	11.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS84B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 53-54
                                                            Format: N2
Family has regularly received magazine
```

84. Does your family have the following in your home?
(MARK ONE RESPONSE ON EACH LINE)
(Have; Does not have)
b. Regularly received magazine
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	3410	21.0%	24.9%
Yes.....	1	10090	62.1%	75.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1820	11.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS84C                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 55-56
                                                            Format: N2
Family has a computer
```

84. Does your family have the following in your home?
(MARK ONE RESPONSE ON EACH LINE)
(Have; Does not have)
c. A computer
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1500	9.2%	11.9%
Yes.....	1	11969	73.6%	88.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1852	11.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS84D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 57-58
                                                            Format: N2
Family has access to the Internet
```

84. Does your family have the following in your home?
(MARK ONE RESPONSE ON EACH LINE)
(Have; Does not have)
d. Access to the Internet
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	2309	14.2%	18.3%
Yes.....	1	11185	68.8%	81.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1825	11.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS84E                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 59-60
                                                            Format: N2
Family has DVD player
```

84. Does your family have the following in your home?
(MARK ONE RESPONSE ON EACH LINE)
(Have; Does not have)
e. DVD player
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	5221	32.1%	39.8%
Yes.....	1	8212	50.5%	60.2%
RESERVE CODES:				
{Don't know}.....	-1	1	0.0%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1888	11.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS84F                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 61-62
                                                            Format: N2
Family has an electric dishwasher
```

84. Does your family have the following in your home?
(MARK ONE RESPONSE ON EACH LINE)
(Have; Does not have)
f. Electric dishwasher
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	4304	26.5%	31.7%
Yes.....	1	9145	56.3%	68.3%
RESERVE CODES:				
{Don't know}.....	-1	1	0.0%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1872	11.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS84G                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 63-64
                                                            Format: N2
Family has a clothes dryer
```

84. Does your family have the following in your home?
(MARK ONE RESPONSE ON EACH LINE)
(Have; Does not have)
g. Clothes dryer
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1272	7.8%	9.0%
Yes.....	1	12146	74.7%	91.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1905	11.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
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BYS84H                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 65-66
                                                            Format: N2
Family has more than 50 books
```

84. Does your family have the following in your home?
(MARK ONE RESPONSE ON EACH LINE)
(Have; Does not have)
h. More than 50 books
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	2398	14.8%	18.0%
Yes.....	1	11053	68.0%	82.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1871	11.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
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BYS84I                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 67-68
                                                            Format: N2
Has own room
```

84. Does your family have the following in your home?
(MARK ONE RESPONSE ON EACH LINE)
(Have; Does not have)
i. A room of your own
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1811	11.1%	13.2%
Yes.....	1	11596	71.4%	86.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1913	11.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS84J                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 69-70
                                                            Format: N2
Family has fax machine
```

84. Does your family have the following in your home?
(MARK ONE RESPONSE ON EACH LINE)
(Have; Does not have)
j. A fax machine
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	8914	54.8%	68.6%
Yes.....	1	4550	28.0%	31.4%
RESERVE CODES:				
{Don't know}.....	-1	2	0.0%	(MISS)
{Nonrespondent}.....	-4	651	4.0%	(MISS)
{Multiple response}.....	-6	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}.....	-9	1855	11.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS85A STUDENT.PUB Rec. 2/5

Pos. 71-72
Format: N2

How often parents checks homework

85. How often do your parents do the following?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
a. Check on whether you have done your homework
Note: This is one of a series of items, a through g.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	1913	11.8%	14.4%
Rarely	2	2763	17.0%	20.8%
Sometimes	3	3833	23.6%	29.3%
Often	4	4547	28.0%	35.4%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	22	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	2246	13.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS85B STUDENT.PUB Rec. 2/5

Pos. 73-74
Format: N2

How often parents help with homework

85. How often do your parents do the following?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
b. Help you with your homework
Note: This is one of a series of items, a through g.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2398	14.8%	17.5%
Rarely	2	3871	23.8%	29.0%
Sometimes	3	5022	30.9%	38.9%
Often	4	1811	11.1%	14.6%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	7	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	2216	13.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS85C STUDENT.PUB Rec. 2/5

Pos. 75-76
Format: N2

Special privileges given for good grades

85. How often do your parents do the following?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
c. Give you privileges as a reward for good grades
Note: This is one of a series of items, a through g.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	1861	11.5%	14.4%
Rarely	2	2336	14.4%	18.0%
Sometimes	3	4508	27.7%	34.1%
Often	4	4239	26.1%	33.5%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	2375	14.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS85D STUDENT.PUB Rec. 2/5

Pos. 77-78
Format: N2

Parents limit privileges due to poor grades

85. How often do your parents do the following?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
d. Limit privileges because of poor grades
Note: This is one of a series of items, a through g.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2785	17.1%	21.4%
Rarely	2	2603	16.0%	19.6%
Sometimes	3	3893	24.0%	30.0%
Often	4	3704	22.8%	29.1%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	14	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	2324	14.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS85E STUDENT.PUB Rec. 2/5

Pos. 79-80
Format: N2

Required to work around the house

85. How often do your parents do the following?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
e. Require you to do work or chores
Note: This is one of a series of items, a through g.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	799	4.9%	6.1%
Rarely	2	1604	9.9%	12.5%
Sometimes	3	4021	24.7%	31.3%
Often	4	6176	38.0%	50.1%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	21	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	2704	16.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS85F STUDENT.PUB Rec. 2/5

Pos. 81-82
Format: N2

Parents limit TV watching or video games

85. How often do your parents do the following?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
f. Limit the amount of time watching TV/playing video games
Note: This is one of a series of items, a through g.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	4578	28.2%	36.9%
Rarely	2	3296	20.3%	25.7%
Sometimes	3	3304	20.3%	24.2%
Often	4	1805	11.1%	13.2%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	11	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	2331	14.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS85G STUDENT.PUB Rec. 2/5
-------- Pos. 83-84
Format: N2

Parents limit time with friends

85. How often do your parents do the following?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
g. Limit the amount of time going out with friends on school nights
Note: This is one of a series of items, a through g.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2009	12.4%	16.1%
Rarely	2	2513	15.5%	20.0%
Sometimes	3	4374	26.9%	33.7%
Often	4	3954	24.3%	30.2%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	19	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	2454	15.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS86A STUDENT.PUB Rec. 2/5
-------- Pos. 85-86
Format: N2

How often discussed school courses with parents

86. In the first semester or term of this school year, how often have you discussed the following with either or both of your parents or guardians?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Sometimes; Often)
a. Selecting courses or programs at school
Note: This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2360	14.5%	18.2%
Sometimes	2	6599	40.6%	52.9%
Often	3	3678	22.6%	28.9%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	9	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	2679	16.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS86B STUDENT.PUB Rec. 2/5
-------- Pos. 87-88
Format: N2

How often discussed school activities with parents

86. In the first semester or term of this school year, how often have you discussed the following with either or both of your parents or guardians?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Sometimes; Often)
b. School activities or events of particular interest to you
Note: This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2214	13.6%	17.9%
Sometimes	2	5783	35.6%	45.9%
Often	3	4619	28.4%	36.2%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	7	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	2701	16.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS86C STUDENT.PUB Rec. 2/5
-------- Pos. 89-90
Format: N2

How often discuss things studied in class with parents

86. In the first semester or term of this school year, how often have you discussed the following with either or both of your parents or guardians?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Sometimes; Often)
c. Things you've studied in class
Note: This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2180	13.4%	17.1%
Sometimes	2	6880	42.3%	55.4%
Often	3	3500	21.5%	27.5%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	7	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	2758	17.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS86D STUDENT.PUB Rec. 2/5
-------- Pos. 91-92
Format: N2

How often discussed grades with parents

86. In the first semester or term of this school year, how often have you discussed the following with either or both of your parents or guardians?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Sometimes; Often)
d. Your grades
Note: This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	887	5.5%	7.2%
Sometimes	2	5466	33.6%	43.7%
Often	3	6230	38.3%	49.1%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	13	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	2729	16.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS86E STUDENT.PUB Rec. 2/5
-------- Pos. 93-94
Format: N2

How often discussed transferring with parents

86. In the first semester or term of this school year, how often have you discussed the following with either or both of your parents or guardians?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Sometimes; Often)
e. Transferring to another school
Note: This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	8932	55.0%	73.8%
Sometimes	2	2631	16.2%	19.8%
Often	3	926	5.7%	6.4%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	23	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	2812	17.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS86F                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 95-96
                                                            Format: N2
How often discussed prep for ACT/SAT with parents


     86.   In the first semester or term of this school year, how often
     have you discussed the following with either or both of your
     parents or guardians?
     (MARK ONE RESPONSE ON EACH LINE)
     (Never; Sometimes; Often)
     f.   Plans and preparation for ACT or SAT tests
     Note:   This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
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	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	5152	31.7%	43.5%
Sometimes	2	5196	32.0%	40.8%
Often	3	2180	13.4%	15.7%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	2788	17.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS86G                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 97-98
                                                            Format: N2
How often discussed going to college with parents


     86.   In the first semester or term of this school year, how often
     have you discussed the following with either or both of your
     parents or guardians?
     (MARK ONE RESPONSE ON EACH LINE)
     (Never; Sometimes; Often)
     g.   Going to college
     Note:   This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	1385	8.5%	11.9%
Sometimes	2	5385	33.1%	44.4%
Often	3	5712	35.1%	43.7%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	11	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	2830	17.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS86H                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 99-100
                                                            Format: N2
How often discussed current events with parents


     86.   In the first semester or term of this school year, how often
     have you discussed the following with either or both of your
     parents or guardians?
     (MARK ONE RESPONSE ON EACH LINE)
     (Never; Sometimes; Often)
     h.   Community, national and world events
     Note:   This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	3745	23.0%	30.9%
Sometimes	2	5773	35.5%	45.5%
Often	3	2974	18.3%	23.6%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	2823	17.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS86I                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 101-102
                                                            Format: N2
How often discussed troubling things with parents


     86.   In the first semester or term of this school year, how often
     have you discussed the following with either or both of your
     parents or guardians?
     (MARK ONE RESPONSE ON EACH LINE)
     (Never; Sometimes; Often)
     i.   Things that are troubling you
     Note:   This is one of a series of items, a through i.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2949	18.1%	23.2%
Sometimes	2	6208	38.2%	49.8%
Often	3	3296	20.3%	27.0%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	2863	17.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS87A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 103-104
                                                            Format: N2
Gets totally absorbed in mathematics


     87.   How much do you agree or disagree with the following
     statements?
     (MARK ONE RESPONSE ON EACH LINE)
     (Strongly agree; Agree; Disagree; Strongly disagree)
     a.   When I do mathematics, I sometimes get totally absorbed
     Note:   This is one of a series of items, a through f.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	1136	7.0%	9.4%
Agree	2	4980	30.6%	41.6%
Disagree	3	4449	27.4%	38.1%
Strongly disagree	4	1238	7.6%	10.9%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	15	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	2922	18.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS87B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 105-106
                                                            Format: N2
Thinks reading is fun


     87.   How much do you agree or disagree with the following
     statements?
     (MARK ONE RESPONSE ON EACH LINE)
     (Strongly agree; Agree; Disagree; Strongly disagree)
     b.   Because reading is fun, I wouldn't want to give it up
     Note:   This is one of a series of items, a through f.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	1733	10.7%	14.2%
Agree	2	4229	26.0%	35.4%
Disagree	3	4273	26.3%	36.0%
Strongly disagree	4	1641	10.1%	14.4%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	8	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	2856	17.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS87C                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 107-108
                                                           Format: N2
Thinks math is fun


     87.   How much do you agree or disagree with the following
     statements?
     (MARK ONE RESPONSE ON EACH LINE)
     (Strongly agree; Agree; Disagree; Strongly disagree)
     c.   Because doing mathematics is fun, I wouldn't want to give it
     up
     Note:   This is one of a series of items, a through f.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
Strongly agree........................    1       836    5.1%    6.6%
Agree.................................    2      3138   19.3%   26.4%
Disagree..............................    3      5438   33.5%   46.2%
Strongly disagree.....................    4      2326   14.3%   20.8%
 RESERVE CODES:
   {Nonrespondent}....................   -4       651    4.0%   (MISS)
   {Multiple response}................   -6        11    0.1%   (MISS)
   {Partial interview-breakoff}.......   -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA} -8       276    1.7%   (MISS)
   {Missing}..........................   -9      2991   18.4%   (MISS)
                                                -----  ------  ------
 TOTALS:                                       16252  100.0%  100.0%


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BYS87D                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 109-110
                                                           Format: N2
Reads in spare time


     87.   How much do you agree or disagree with the following
     statements?
     (MARK ONE RESPONSE ON EACH LINE)
     (Strongly agree; Agree; Disagree; Strongly disagree)
     d.   I read in my spare time
     Note:   This is one of a series of items, a through f.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
Strongly agree........................    1      1616    9.9%   13.6%
Agree.................................    2      4354   26.8%   37.3%
Disagree..............................    3      3894   24.0%   32.8%
Strongly disagree.....................    4      1819   11.2%   16.3%
 RESERVE CODES:
   {Nonrespondent}....................   -4       651    4.0%   (MISS)
   {Multiple response}................   -6         7    0.0%   (MISS)
   {Partial interview-breakoff}.......   -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA} -8       276    1.7%   (MISS)
   {Missing}..........................   -9      3050   18.8%   (MISS)
                                                -----  ------  ------
 TOTALS:                                       16252  100.0%  100.0%


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BYS87E                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 111-112
                                                           Format: N2
Gets totally absorbed in reading


     87.   How much do you agree or disagree with the following
     statements?
     (MARK ONE RESPONSE ON EACH LINE)
     (Strongly agree; Agree; Disagree; Strongly disagree)
     e.   When I read, I sometimes get totally absorbed
     Note:   This is one of a series of items, a through f.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
Strongly agree........................    1      2405   14.8%   20.6%
Agree.................................    2      5001   30.8%   42.1%
Disagree..............................    3      2969   18.3%   25.8%
Strongly disagree.....................    4      1280    7.9%   11.5%
 RESERVE CODES:
   {Nonrespondent}....................   -4       651    4.0%   (MISS)
   {Multiple response}................   -6        11    0.1%   (MISS)
   {Partial interview-breakoff}.......   -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA} -8       276    1.7%   (MISS)
   {Missing}..........................   -9      3074   18.9%   (MISS)
                                                -----  ------  ------
 TOTALS:                                       16252  100.0%  100.0%
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BYS87F                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 113-114
                                                           Format: N2
Mathematics is important


     87.   How much do you agree or disagree with the following
     statements?
     (MARK ONE RESPONSE ON EACH LINE)
     (Strongly agree; Agree; Disagree; Strongly disagree)
     f.   Mathematics is important to me personally
     Note:   This is one of a series of items, a through f.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
Strongly agree........................    1      1457    9.0%   11.7%
Agree.................................    2      4579   28.2%   38.2%
Disagree..............................    3      4040   24.9%   34.4%
Strongly disagree.....................    4      1745   10.7%   15.7%
 RESERVE CODES:
   {Nonrespondent}....................   -4       651    4.0%   (MISS)
   {Multiple response}................   -6         5    0.0%   (MISS)
   {Partial interview-breakoff}.......   -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA} -8       276    1.7%   (MISS)
   {Missing}..........................   -9      2914   17.9%   (MISS)
                                                -----  ------  ------
 TOTALS:                                       16252  100.0%  100.0%


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BYS88A                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 115-116
                                                           Format: N2
Most people can learn to be good at math


     88.   How much do you agree or disagree with the following
     statements?
     (MARK ONE RESPONSE ON EACH LINE)
     (Strongly agree; Agree; Disagree; Strongly disagree)
     a.   Most people can learn to be good at math
     Note:   This is one of a series of items, a through b.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
Strongly agree........................    1      2265   13.9%   18.6%
Agree.................................    2      7002   43.1%   60.8%
Disagree..............................    3      2096   12.9%   17.9%
Strongly disagree.....................    4       300    1.8%    2.7%
 RESERVE CODES:
   {Nonrespondent}....................   -4       651    4.0%   (MISS)
   {Multiple response}................   -6        19    0.1%   (MISS)
   {Partial interview-breakoff}.......   -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA} -8       276    1.7%   (MISS)
   {Missing}..........................   -9      3058   18.8%   (MISS)
                                                -----  ------  ------
 TOTALS:                                       16252  100.0%  100.0%


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BYS88B                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 117-118
                                                           Format: N2
Have to be born with ability to be good at math


     88.   How much do you agree or disagree with the following
     statements?
     (MARK ONE RESPONSE ON EACH LINE)
     (Strongly agree; Agree; Disagree; Strongly disagree)
     b.   You have to be born with the ability to be good at math
     Note:   This is one of a series of items, a through b.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
Strongly agree........................    1       937    5.8%    7.4%
Agree.................................    2      2801   17.2%   23.5%
Disagree..............................    3      5952   36.6%   51.4%
Strongly disagree.....................    4      2051   12.6%   17.6%
 RESERVE CODES:
   {Nonrespondent}....................   -4       651    4.0%   (MISS)
   {Multiple response}................   -6        12    0.1%   (MISS)
   {Partial interview-breakoff}.......   -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA} -8       276    1.7%   (MISS)
   {Missing}..........................   -9      2987   18.4%   (MISS)
                                                -----  ------  ------
 TOTALS:                                       16252  100.0%  100.0%
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BYS89A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 119-120
                                                            Format: N2
Can do excellent job on math tests


     89.   How often do these things apply to you?
     (MARK ONE RESPONSE ON EACH LINE)
     (Almost never; Sometimes; Often; Almost always)
     a.   I'm confident that I can do an excellent job on my math tests
     Note:   This is one of a series of items, a through v.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                          PER-    WGTD
                                          CODES   FREQ    CENT    PCT
                                           -----  -----  ------  ------
Almost never............................   1       1129    6.9%   10.3%
Sometimes...............................   2       5247   32.3%   45.8%
Often...................................   3       2729   16.8%   23.7%
Almost always...........................   4       2350   14.5%   20.2%
 RESERVE CODES:
   {Nonrespondent}......................   -4       651    4.0%   (MISS)
   {Multiple response}..................   -6        19    0.1%   (MISS)
   {Partial interview-breakoff}.........   -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................   -9      3266   20.1%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYS89B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 121-122
                                                            Format: N2
Can understand difficult math texts


     89.   How often do these things apply to you?
     (MARK ONE RESPONSE ON EACH LINE)
     (Almost never; Sometimes; Often; Almost always)
     b.   I'm certain I can understand the most difficult material
     presented in math texts
     Note:   This is one of a series of items, a through v.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                          PER-    WGTD
                                          CODES   FREQ    CENT    PCT
                                           -----  -----  ------  ------
Almost never............................   1       2022   12.4%   18.0%
Sometimes...............................   2       4892   30.1%   43.1%
Often...................................   3       2934   18.1%   24.8%
Almost always...........................   4       1647   10.1%   14.1%
 RESERVE CODES:
   {Nonrespondent}......................   -4       651    4.0%   (MISS)
   {Multiple response}..................   -6        13    0.1%   (MISS)
   {Partial interview-breakoff}.........   -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................   -9      3232   19.9%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYS89C                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 123-124
                                                            Format: N2
Can understand difficult English texts


     89.   How often do these things apply to you?
     (MARK ONE RESPONSE ON EACH LINE)
     (Almost never; Sometimes; Often; Almost always)
     c.   I'm certain I can understand the most difficult material
     presented in English texts
     Note:   This is one of a series of items, a through v.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                          PER-    WGTD
                                          CODES   FREQ    CENT    PCT
                                           -----  -----  ------  ------
Almost never............................   1        981    6.0%    8.8%
Sometimes...............................   2       4570   28.1%   39.8%
Often...................................   3       3688   22.7%   32.5%
Almost always...........................   4       2105   13.0%   19.0%
 RESERVE CODES:
   {Nonrespondent}......................   -4       651    4.0%   (MISS)
   {Multiple response}..................   -6        12    0.1%   (MISS)
   {Partial interview-breakoff}.........   -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................   -9      3384   20.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYS89D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 125-126
                                                            Format: N2
Studies to get a good grade


     89.   How often do these things apply to you?
     (MARK ONE RESPONSE ON EACH LINE)
     (Almost never; Sometimes; Often; Almost always)
     d.   I study to get a good job
     Note:   This is one of a series of items, a through v.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                          PER-    WGTD
                                          CODES   FREQ    CENT    PCT
                                           -----  -----  ------  ------
Almost never............................   1       1060    6.5%    9.8%
Sometimes...............................   2       3776   23.2%   34.9%
Often...................................   3       3758   23.1%   32.4%
Almost always...........................   4       2771   17.1%   22.9%
 RESERVE CODES:
   {Nonrespondent}......................   -4       651    4.0%   (MISS)
   {Multiple response}..................   -6        14    0.1%   (MISS)
   {Partial interview-breakoff}.........   -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................   -9      3361   20.7%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYS89E                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 127-128
                                                            Format: N2
Can learn something really hard


     89.   How often do these things apply to you?
     (MARK ONE RESPONSE ON EACH LINE)
     (Almost never; Sometimes; Often; Almost always)
     e.   When I sit myself down to learn something really hard, I can
     learn it
     Note:   This is one of a series of items, a through v.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                          PER-    WGTD
                                          CODES   FREQ    CENT    PCT
                                           -----  -----  ------  ------
Almost never............................   1        638    3.9%    6.1%
Sometimes...............................   2       3666   22.6%   33.3%
Often...................................   3       3732   23.0%   33.0%
Almost always...........................   4       3163   19.5%   27.6%
 RESERVE CODES:
   {Nonrespondent}......................   -4       651    4.0%   (MISS)
   {Multiple response}..................   -6        17    0.1%   (MISS)
   {Partial interview-breakoff}.........   -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................   -9      3524   21.7%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYS89F                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 129-130
                                                            Format: N2
Can understand difficult English class


     89.   How often do these things apply to you?
     (MARK ONE RESPONSE ON EACH LINE)
     (Almost never; Sometimes; Often; Almost always)
     f.   I'm confident I can understand the most complex material
     presented by my English teacher
     Note:   This is one of a series of items, a through v.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                          PER-    WGTD
                                          CODES   FREQ    CENT    PCT
                                           -----  -----  ------  ------
Almost never............................   1       1057    6.5%    9.4%
Sometimes...............................   2       4340   26.7%   38.3%
Often...................................   3       3506   21.6%   30.8%
Almost always...........................   4       2432   15.0%   21.4%
 RESERVE CODES:
   {Nonrespondent}......................   -4       651    4.0%   (MISS)
   {Multiple response}..................   -6         6    0.0%   (MISS)
   {Partial interview-breakoff}.........   -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................   -9      3399   20.9%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYS89G                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 131-132
                                                            Format: N2
Remembers most important things when studies


     89.   How often do these things apply to you?
     (MARK ONE RESPONSE ON EACH LINE)
     (Almost never; Sometimes; Often; Almost always)
     g.   When I study, I make sure that I remember the most important
     things
     Note:   This is one of a series of items, a through v.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ    CENT     PCT
                                        -----   -----   ------   ------
Almost never............................   1        488     3.0%     4.9%
Sometimes...............................   2       3010    18.5%    27.5%
Often...................................   3       4464    27.5%    39.9%
Almost always...........................   4       3213    19.8%    27.7%
 RESERVE CODES:
   {Nonrespondent}......................  -4        651     4.0%   (MISS)
   {Multiple response}..................  -6          5     0.0%   (MISS)
   {Partial interview-breakoff}.........  -7        585     3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276     1.7%   (MISS)
   {Missing}............................  -9       3560    21.9%   (MISS)
                                                   -----   ------   ------
 TOTALS:                                          16252   100.0%   100.0%


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BYS89H                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 133-134
                                                            Format: N2
Studies to increase job opportunities


     89.   How often do these things apply to you?
     (MARK ONE RESPONSE ON EACH LINE)
     (Almost never; Sometimes; Often; Almost always)
     h.   I study to increase my job opportunities
     Note:   This is one of a series of items, a through v.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ    CENT     PCT
                                        -----   -----   ------   ------
Almost never............................   1       1349     8.3%    12.9%
Sometimes...............................   2       3639    22.4%    33.4%
Often...................................   3       3549    21.8%    31.5%
Almost always...........................   4       2642    16.3%    22.2%
 RESERVE CODES:
   {Nonrespondent}......................  -4        651     4.0%   (MISS)
   {Multiple response}..................  -6          6     0.0%   (MISS)
   {Partial interview-breakoff}.........  -7        585     3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276     1.7%   (MISS)
   {Missing}............................  -9       3555    21.9%   (MISS)
                                                   -----   ------   ------
 TOTALS:                                          16252   100.0%   100.0%


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BYS89I                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 135-136
                                                            Format: N2
Can do excellent job on English assignments


     89.   How often do these things apply to you?
     (MARK ONE RESPONSE ON EACH LINE)
     (Almost never; Sometimes; Often; Almost always)
     i.   I'm confident I can do an excellent job on my English
     assignments
     Note:   This is one of a series of items, a through v.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ    CENT     PCT
                                        -----   -----   ------   ------
Almost never............................   1        577     3.6%     5.3%
Sometimes...............................   2       3502    21.5%    31.9%
Often...................................   3       3982    24.5%    35.9%
Almost always...........................   4       2980    18.3%    26.9%
 RESERVE CODES:
   {Nonrespondent}......................  -4        651     4.0%   (MISS)
   {Multiple response}..................  -6          8     0.0%   (MISS)
   {Partial interview-breakoff}.........  -7        585     3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276     1.7%   (MISS)
   {Missing}............................  -9       3691    22.7%   (MISS)
                                                   -----   ------   ------
 TOTALS:                                          16252   100.0%   100.0%
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BYS89J                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 137-138
                                                            Format: N2
Works as hard as possible when studies


     89.   How often do these things apply to you?
     (MARK ONE RESPONSE ON EACH LINE)
     (Almost never; Sometimes; Often; Almost always)
     j.   When studying, I try to work as hard as possible
     Note:   This is one of a series of items, a through v.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ    CENT     PCT
                                        -----   -----   ------   ------
Almost never............................   1        762     4.7%     7.4%
Sometimes...............................   2       3959    24.4%    35.6%
Often...................................   3       4002    24.6%    35.7%
Almost always...........................   4       2439    15.0%    21.2%
 RESERVE CODES:
   {Nonrespondent}......................  -4        651     4.0%   (MISS)
   {Multiple response}..................  -6          9     0.1%   (MISS)
   {Partial interview-breakoff}.........  -7        585     3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276     1.7%   (MISS)
   {Missing}............................  -9       3569    22.0%   (MISS)
                                                   -----   ------   ------
 TOTALS:                                          16252   100.0%   100.0%


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BYS89K                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 139-140
                                                            Format: N2
Can do excellent job on English tests


     89.   How often do these things apply to you?
     (MARK ONE RESPONSE ON EACH LINE)
     (Almost never; Sometimes; Often; Almost always)
     k.   I'm confident I can do an excellent job on my English tests
     Note:   This is one of a series of items, a through v.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ    CENT     PCT
                                        -----   -----   ------   ------
Almost never............................   1        646     4.0%     5.9%
Sometimes...............................   2       3815    23.5%    34.6%
Often...................................   3       3764    23.2%    33.7%
Almost always...........................   4       2787    17.1%    25.8%
 RESERVE CODES:
   {Nonrespondent}......................  -4        651     4.0%   (MISS)
   {Multiple response}..................  -6         11     0.1%   (MISS)
   {Partial interview-breakoff}.........  -7        585     3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276     1.7%   (MISS)
   {Missing}............................  -9       3717    22.9%   (MISS)
                                                   -----   ------   ------
 TOTALS:                                          16252   100.0%   100.0%


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BYS89L                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 141-142
                                                            Format: N2
Can understand difficult math class


     89.   How often do these things apply to you?
     (MARK ONE RESPONSE ON EACH LINE)
     (Almost never; Sometimes; Often; Almost always)
     l.   I'm confident I can understand the most complex material
     presented by my math teacher
     Note:   This is one of a series of items, a through v.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ    CENT     PCT
                                        -----   -----   ------   ------
Almost never............................   1       1759    10.8%    15.8%
Sometimes...............................   2       4371    26.9%    40.3%
Often...................................   3       2973    18.3%    26.5%
Almost always...........................   4       2005    12.3%    17.4%
 RESERVE CODES:
   {Nonrespondent}......................  -4        651     4.0%   (MISS)
   {Multiple response}..................  -6          5     0.0%   (MISS)
   {Partial interview-breakoff}.........  -7        585     3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276     1.7%   (MISS)
   {Missing}............................  -9       3627    22.3%   (MISS)
                                                   -----   ------   ------
 TOTALS:                                          16252   100.0%   100.0%
```

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BYS89M                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 143-144
                                                            Format: N2
Can master skills in English class


     89.   How often do these things apply to you?
     (MARK ONE RESPONSE ON EACH LINE)
     (Almost never; Sometimes; Often; Almost always)
     m.   I'm certain I can master the skills being taught in my English
     class
     Note:   This is one of a series of items, a through v.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   ----- ------  ------
Almost never............................  1        693    4.3%    6.2%
Sometimes...............................  2       3957   24.3%   36.2%
Often...................................  3       3745   23.0%   33.6%
Almost always...........................  4       2569   15.8%   24.0%
 RESERVE CODES:
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Multiple response}..................  -6         7    0.0%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9      3769   23.2%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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BYS89N                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 145-146
                                                            Format: N2
Can get no bad grades if decides to


     89.   How often do these things apply to you?
     (MARK ONE RESPONSE ON EACH LINE)
     (Almost never; Sometimes; Often; Almost always)
     n.   If I decide not to get any bad grades, I can really do it
     Note:   This is one of a series of items, a through v.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   ----- ------  ------
Almost never............................  1        613    3.8%    6.0%
Sometimes...............................  2       2874   17.7%   26.0%
Often...................................  3       3529   21.7%   31.7%
Almost always...........................  4       4038   24.8%   36.4%
 RESERVE CODES:
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Multiple response}..................  -6         8    0.0%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9      3678   22.6%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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BYS89O                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 147-148
                                                            Format: N2
Keeps studying even if material is difficult


     89.   How often do these things apply to you?
     (MARK ONE RESPONSE ON EACH LINE)
     (Almost never; Sometimes; Often; Almost always)
     o.   When studying, I keep working even if the material is
     difficult
     Note:   This is one of a series of items, a through v.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   ----- ------  ------
Almost never............................  1        792    4.9%    7.8%
Sometimes...............................  2       4021   24.7%   37.4%
Often...................................  3       3853   23.7%   35.0%
Almost always...........................  4       2228   13.7%   19.8%
 RESERVE CODES:
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Multiple response}..................  -6         6    0.0%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9      3840   23.6%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
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BYS89P                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 149-150
                                                            Format: N2
Studies to ensure financial security


     89.   How often do these things apply to you?
     (MARK ONE RESPONSE ON EACH LINE)
     (Almost never; Sometimes; Often; Almost always)
     p.   I study to ensure that my future will be financially secure
     Note:   This is one of a series of items, a through v.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   ----- ------  ------
Almost never............................  1       1158    7.1%   11.4%
Sometimes...............................  2       3519   21.7%   32.9%
Often...................................  3       3445   21.2%   30.7%
Almost always...........................  4       2868   17.6%   25.0%
 RESERVE CODES:
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Multiple response}..................  -6         5    0.0%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9      3745   23.0%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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BYS89Q                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 151-152
                                                            Format: N2
Can get no problems wrong if decides to


     89.   How often do these things apply to you?
     (MARK ONE RESPONSE ON EACH LINE)
     (Almost never; Sometimes; Often; Almost always)
     q.   If I decide not to get any problems wrong, I can really do it
     Note:   This is one of a series of items, a through v.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   ----- ------  ------
Almost never............................  1       1190    7.3%   11.6%
Sometimes...............................  2       4627   28.5%   42.7%
Often...................................  3       3362   20.7%   30.9%
Almost always...........................  4       1653   10.2%   14.8%
 RESERVE CODES:
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Multiple response}..................  -6         9    0.1%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9      3899   24.0%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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BYS89R                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 153-154
                                                            Format: N2
Can do excellent job on math assignments


     89.   How often do these things apply to you?
     (MARK ONE RESPONSE ON EACH LINE)
     (Almost never; Sometimes; Often; Almost always)
     r.   I'm confident I can do an excellent job on my math assignments
     Note:   This is one of a series of items, a through v.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   ----- ------  ------
Almost never............................  1       1156    7.1%   10.8%
Sometimes...............................  2       4105   25.3%   38.3%
Often...................................  3       3225   19.8%   29.4%
Almost always...........................  4       2397   14.7%   21.5%
 RESERVE CODES:
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Multiple response}..................  -6         5    0.0%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9      3852   23.7%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

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--------
BYS89S                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 155-156
                                                            Format: N2
Does best to learn what studies
```

89. How often do these things apply to you?
(MARK ONE RESPONSE ON EACH LINE)
(Almost never; Sometimes; Often; Almost always)
s. When studying, I try to do my best to acquire the knowledge and skills taught
Note: This is one of a series of items, a through v.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Almost never	1	542	3.3%	5.3%
Sometimes	2	3542	21.8%	33.5%
Often	3	4139	25.5%	38.1%
Almost always	4	2520	15.5%	23.1%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	8	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	3989	24.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS89T                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 157-158
                                                            Format: N2
Can learn something well if wants to
```

89. How often do these things apply to you?
(MARK ONE RESPONSE ON EACH LINE)
(Almost never; Sometimes; Often; Almost always)
t. If I want to learn something well, I can
Note: This is one of a series of items, a through v.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Almost never	1	408	2.5%	4.2%
Sometimes	2	2844	17.5%	26.5%
Often	3	4032	24.8%	37.4%
Almost always	4	3506	21.6%	31.8%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	7	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	3943	24.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS89U                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 159-160
                                                            Format: N2
Can master math class skills
```

89. How often do these things apply to you?
(MARK ONE RESPONSE ON EACH LINE)
(Almost never; Sometimes; Often; Almost always)
u. I'm certain I can master the skills being taught in my math class
Note: This is one of a series of items, a through v.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Almost never	1	1049	6.5%	10.0%
Sometimes	2	3950	24.3%	37.0%
Often	3	3263	20.1%	30.6%
Almost always	4	2461	15.1%	22.4%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	4013	24.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYS89V                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 161-162
                                                            Format: N2
Puts forth best effort when studying
```

89. How often do these things apply to you?
(MARK ONE RESPONSE ON EACH LINE)
(Almost never; Sometimes; Often; Almost always)
v. When studying, I put forth my best effort
Note: This is one of a series of items, a through v.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Almost never	1	637	3.9%	6.4%
Sometimes	2	3807	23.4%	35.2%
Often	3	3765	23.2%	34.8%
Almost always	4	2602	16.0%	23.7%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	5	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	3924	24.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS90A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 163-164
                                                            Format: N2
Important to friends to attend classes regularly
```

90. Among your close friends, how important is it to them that they...
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
a. attend classes regularly
Note: This is one of a series of items, a through h, j through m, and q.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	501	3.1%	4.8%
Somewhat important	2	4545	28.0%	43.1%
Very important	3	5655	34.8%	52.1%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	4035	24.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS90B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 165-166
                                                            Format: N2
Important to friends to study
```

90. Among your close friends, how important is it to them that they...
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
b. study
Note: This is one of a series of items, a through h, j through m, and q.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	1115	6.9%	11.3%
Somewhat important	2	5900	36.3%	55.8%
Very important	3	3762	23.1%	32.9%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	6	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	3957	24.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS90C                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 167-168
                                                            Format: N2
Important to friends to play sports


     90.   Among your close friends, how important is it to them that
     they...
     (MARK ONE RESPONSE ON EACH LINE)
     (Not important; Somewhat important; Very important)
     c.   play sports
     Note:   This is one of a series of items, a through h, j through m,
     and q.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
Not important...........................  1       2733   16.8%   27.3%
Somewhat important......................  2       4279   26.3%   39.3%
Very important..........................  3       3607   22.2%   33.4%
 RESERVE CODES:
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Multiple response}..................  -6        25    0.2%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9      4096   25.2%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
BYS90D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 169-170
                                                            Format: N2
Important to friends to get good grades


     90.   Among your close friends, how important is it to them that
     they...
     (MARK ONE RESPONSE ON EACH LINE)
     (Not important; Somewhat important; Very important)
     d.   get good grades
     Note:   This is one of a series of items, a through h, j through m,
     and q.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
Not important...........................  1        601    3.7%    5.6%
Somewhat important......................  2       4677   28.8%   44.7%
Very important..........................  3       5410   33.3%   49.7%
 RESERVE CODES:
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Multiple response}..................  -6        15    0.1%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9      4037   24.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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BYS90E                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 171-172
                                                            Format: N2
Important to friends to be popular with students


     90.   Among your close friends, how important is it to them that
     they...
     (MARK ONE RESPONSE ON EACH LINE)
     (Not important; Somewhat important; Very important)
     e.   be popular/well-liked by others
     Note:   This is one of a series of items, a through h, j through m,
     and q.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
Not important...........................  1       2128   13.1%   21.4%
Somewhat important......................  2       5425   33.4%   50.7%
Very important..........................  3       3022   18.6%   27.8%
 RESERVE CODES:
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Multiple response}..................  -6        30    0.2%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9      4135   25.4%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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BYS90F                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 173-174
                                                            Format: N2
Important to friends to finish high school


     90.   Among your close friends, how important is it to them that
     they...
     (MARK ONE RESPONSE ON EACH LINE)
     (Not important; Somewhat important; Very important)
     f.   finish high school
     Note:   This is one of a series of items, a through h, j through m,
     and q.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
Not important...........................  1        411    2.5%    3.9%
Somewhat important......................  2       2233   13.7%   21.2%
Very important..........................  3       8028   49.4%   74.9%
 RESERVE CODES:
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Multiple response}..................  -6        25    0.2%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9      4043   24.9%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
BYS90G                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 175-176
                                                            Format: N2
Important to friends to have steady boy/girlfriend


     90.   Among your close friends, how important is it to them that
     they...
     (MARK ONE RESPONSE ON EACH LINE)
     (Not important; Somewhat important; Very important)
     g.   have a steady boyfriend/girlfriend
     Note:   This is one of a series of items, a through h, j through m,
     and q.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
Not important...........................  1       2752   16.9%   26.3%
Somewhat important......................  2       5618   34.6%   53.6%
Very important..........................  3       2161   13.3%   20.1%
 RESERVE CODES:
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Multiple response}..................  -6        23    0.1%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9      4186   25.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
BYS90H                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 177-178
                                                            Format: N2
Important to friends to continue education past high school


     90.   Among your close friends, how important is it to them that
     they...
     (MARK ONE RESPONSE ON EACH LINE)
     (Not important; Somewhat important; Very important)
     h.   continue their education past high school
     Note:   This is one of a series of items, a through h, j through m,
     and q.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
Not important...........................  1        656    4.0%    6.6%
Somewhat important......................  2       3758   23.1%   36.7%
Very important..........................  3       6197   38.1%   56.6%
 RESERVE CODES:
   {Nonrespondent}......................  -4       651    4.0%   (MISS)
   {Multiple response}..................  -6        14    0.1%   (MISS)
   {Partial interview-breakoff}.........  -7       585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       276    1.7%   (MISS)
   {Missing}............................  -9      4115   25.3%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

BYS90J STUDENT.PUB Rec. 2/5

Pos. 179-180
Format: N2

Important to friends to do community work

90. Among your close friends, how important is it to them that they...
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
j. do community work or volunteering
Note: This is one of a series of items, a through h, j through m, and q.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	4677	28.8%	47.1%
Somewhat important	2	4810	29.6%	43.2%
Very important	3	1100	6.8%	9.7%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	6	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	4147	25.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS90K STUDENT.PUB Rec. 2/5

Pos. 181-182
Format: N2

Important to friends to have job

90. Among your close friends, how important is it to them that they...
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
k. have a regular job
Note: This is one of a series of items, a through h, j through m, and q.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	2278	14.0%	21.3%
Somewhat important	2	5620	34.6%	54.5%
Very important	3	2551	15.7%	24.3%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	10	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	4281	26.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS90L STUDENT.PUB Rec. 2/5

Pos. 183-184
Format: N2

Important to friends to get together with friends

90. Among your close friends, how important is it to them that they...
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
l. get together with friends
Note: This is one of a series of items, a through h, j through m, and q.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	473	2.9%	4.6%
Somewhat important	2	4178	25.7%	39.1%
Very important	3	5915	36.4%	56.3%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	9	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	4165	25.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS90M STUDENT.PUB Rec. 2/5

Pos. 185-186
Format: N2

Important to friends to go to parties

90. Among your close friends, how important is it to them that they...
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
m. go to parties
Note: This is one of a series of items, a through h, j through m, and q.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	1959	12.1%	19.5%
Somewhat important	2	5002	30.8%	47.7%
Very important	3	3443	21.2%	32.8%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	8	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	4328	26.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS90Q STUDENT.PUB Rec. 2/5

Pos. 187-188
Format: N2

Important to friends to make money

90. Among your close friends, how important is it to them that they...
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
q. make money
Note: This is one of a series of items, a through h, j through m, and q.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	991	6.1%	8.9%
Somewhat important	2	4540	27.9%	43.8%
Very important	3	4839	29.8%	47.4%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	12	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	4358	26.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYS91 STUDENT.PUB Rec. 2/5

Pos. 189-190
Format: N2

Number of close friends who dropped out

91. Altogether, how many of your close friends have dropped out of school before graduating? (Do not include those who have transferred to another school.)
(MARK ONE RESPONSE)
None of them
Some of them
Most of them
All of them

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None of them	1	8099	49.8%	79.0%
Some of them	2	1830	11.3%	18.9%
Most of them	3	149	0.9%	1.5%
All of them	4	61	0.4%	0.6%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	4599	28.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS92A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 191-192
                                                            Format: N2
Girls should have same opportunities in sports
```

92. How much do you agree or disagree with the following statements?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree)
a. It is important that girls have the same opportunity to play sports as boys
Note: This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	5095	31.3%	50.1%
Agree	2	4336	26.7%	42.3%
Disagree	3	610	3.8%	6.0%
Strongly disagree	4	175	1.1%	1.7%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	19	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	4505	27.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS92B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 193-194
                                                            Format: N2
Some sports should be just for boys
```

92. How much do you agree or disagree with the following statements?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree)
b. Some sports should be just for boys
Note: This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	1394	8.6%	13.5%
Agree	2	3514	21.6%	33.7%
Disagree	3	3231	19.9%	31.5%
Strongly disagree	4	2130	13.1%	21.3%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	20	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	4451	27.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS92C                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 195-196
                                                            Format: N2
Girls should have own sports teams
```

92. How much do you agree or disagree with the following statements?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree)
c. Girls should have equal access to sports, but through their own teams
Note: This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	3032	18.7%	30.0%
Agree	2	5519	34.0%	54.7%
Disagree	3	1200	7.4%	12.2%
Strongly disagree	4	308	1.9%	3.1%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	14	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	4667	28.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS92D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 197-198
                                                            Format: N2
Girls should be on same sports teams as boys
```

92. How much do you agree or disagree with the following statements?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree)
d. For most sports, girls should have the opportunity to be on the same team with boys
Note: This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	2198	13.5%	21.7%
Agree	2	4006	24.6%	38.8%
Disagree	3	3222	19.8%	31.4%
Strongly disagree	4	833	5.1%	8.1%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	13	0.1%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	4468	27.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS94                                           STUDENT.PUB Rec. 2/5
--------                                                   Pos. 199-200
                                                            Format: N2
Has close friends who were friends in 8th grade
```

94. Do you have close friends now who were also your friends when you were in 8th grade?
Yes
No

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	1322	8.1%	12.5%
Yes	1	8527	52.5%	87.5%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	5	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	4886	30.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS96                                           STUDENT.PUB Rec. 2/5
--------                                                   Pos. 201-202
                                                            Format: N2
Observed students betting on sports
```

96. During the past year, have you observed high school students placing bets on college or professional sporting events?
Yes (GO TO QUESTION 97)
No (SKIP TO QUESTION 98)

Applies to: All respondents.
Source:ELS:2002 Student Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	4979	30.6%	49.7%
Yes	1	4825	29.7%	50.3%
RESERVE CODES:				
{Nonrespondent}	-4	651	4.0%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	585	3.6%	(MISS)
{Survey component legitimate skip/NA}	-8	276	1.7%	(MISS)
{Missing}	-9	4933	30.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYS97A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 203-204
                                                            Format: N2
Bets were placed with friends


     97.   How were these bets placed?
     (MARK ALL THAT APPLY)
     BYS97A   With friends
     BYS97B   With family members
     BYS97C   With a bookie
     BYS97D   With an Internet website
     BYS97E   Other

Applies to: Respondents who observed students betting on sports.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0        491    3.0%   10.3%
Yes....................................   1       4314   26.5%   89.7%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       4979   30.6%   (MISS)
   {Nonrespondent}......................  -4        651    4.0%   (MISS)
   {Partial interview-breakoff}.........  -7        585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}............................  -9       4956   30.5%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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BYS97B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 205-206
                                                            Format: N2
Bets were placed with family members


     97.   How were these bets placed?
     (MARK ALL THAT APPLY)
     BYS97A   With friends
     BYS97B   With family members
     BYS97C   With a bookie
     BYS97D   With an Internet website
     BYS97E   Other

Applies to: Respondents who observed students betting on sports.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0       3318   20.4%   68.0%
Yes....................................   1       1487    9.1%   32.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       4979   30.6%   (MISS)
   {Nonrespondent}......................  -4        651    4.0%   (MISS)
   {Partial interview-breakoff}.........  -7        585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}............................  -9       4956   30.5%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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BYS97C                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 207-208
                                                            Format: N2
Bets were placed with bookie


     97.   How were these bets placed?
     (MARK ALL THAT APPLY)
     BYS97A   With friends
     BYS97B   With family members
     BYS97C   With a bookie
     BYS97D   With an Internet website
     BYS97E   Other

Applies to: Respondents who observed students betting on sports.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0       4559   28.1%   95.3%
Yes....................................   1        246    1.5%    4.7%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       4979   30.6%   (MISS)
   {Nonrespondent}......................  -4        651    4.0%   (MISS)
   {Partial interview-breakoff}.........  -7        585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}............................  -9       4956   30.5%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
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BYS97D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 209-210
                                                            Format: N2
Bets were placed with a website


     97.   How were these bets placed?
     (MARK ALL THAT APPLY)
     BYS97A   With friends
     BYS97B   With family members
     BYS97C   With a bookie
     BYS97D   With an Internet website
     BYS97E   Other

Applies to: Respondents who observed students betting on sports.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0       4625   28.5%   96.1%
Yes....................................   1        180    1.1%    3.9%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       4979   30.6%   (MISS)
   {Nonrespondent}......................  -4        651    4.0%   (MISS)
   {Partial interview-breakoff}.........  -7        585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}............................  -9       4956   30.5%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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BYS97E                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 211-212
                                                            Format: N2
Bets were placed through other means


     97.   How were these bets placed?
     (MARK ALL THAT APPLY)
     BYS97A   With friends
     BYS97B   With family members
     BYS97C   With a bookie
     BYS97D   With an Internet website
     BYS97E   Other

Applies to: Respondents who observed students betting on sports.
Source:ELS:2002 Student Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0       4424   27.2%   92.3%
Yes....................................   1        381    2.3%    7.7%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       4979   30.6%   (MISS)
   {Nonrespondent}......................  -4        651    4.0%   (MISS)
   {Partial interview-breakoff}.........  -7        585    3.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        276    1.7%   (MISS)
   {Missing}............................  -9       4956   30.5%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
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F1 Student Questionnaire

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F1S14                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 213-214
                                                           Format: N2
Grade level
```

14. What grade are you in?
(MARK ONE RESPONSE)
10th grade
11th grade
12th grade
Ungraded program

Note: This item also appears on the abbreviated student (Q14), transfer (Q18), and homeschool (Q14) questionnaires. These items are identical to the student item.
Note: The following reserve codes are used throughout the ECB. This description is added to the first variable of each section to help users understand the meaning of each reserve code.
-1: "Don't know" represents respondents who indicated that they didn't know the answer to the question.
-2: "Refused" represents respondents who indicated that they refused to answer the question
-3: "Item legitimate skip/NA" is filled for questions that are not administered based on routing logic; i.e., the items are not applicable based on responses to prior questions.
-4: "Nonrespondent" is filled for all variables across the entire questionnaire when a sample member did not respond to the questionnaire.
-5: "Out of range" represents questionnaire respondents who reported values that are out of range.
-6: "Multiple response" represents hard copy questionnaire respondents who reported more than one response for an item that requires only one response.
-7: "Partial interview-breakoff" is filled for questions that are not answered because the respondent does not wish to continue the interview or they have run out of time. This also includes particular items that are not included on an abbreviated version questionnaire.
-8: "Survey component legitimate skip/NA" is filled for all items within a survey component for sample members who were not administered that component by design for one of the following reasons: 1) the component was not administered based on their status (e.g., transfer students did not receive certain items on the in-school survey), 2) the sample member was not a part of the study at the time of administration (e.g., first follow-up freshened sample members were by definition not eligible for the base-year survey), or 3) the sample member was not capable of completing the survey component (e.g., students who were questionnaire-ineligible due to a language barrier or disability at the time of the survey).
-9: "Missing" is filled for questions that are not answered when the routing suggests that a response should have been provided.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
10th grade	1	22	0.1%	0.3%
11th grade	2	175	1.1%	1.6%
12th grade	3	13377	82.3%	97.5%
Ungraded program	4	84	0.5%	0.7%
RESERVE CODES:				
{Don't know}	-1	8	0.0%	(MISS)
{Refused}	-2	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	74	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S15                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 215-216
                                                           Format: N2
Diploma or certificate most likely to receive
```

15. When you complete your current school program, which of the following are you most likely to receive?
(MARK ONE RESPONSE)
Regular high school diploma
Honors diploma
International Baccalaureate diploma (IB diploma)
Certificate of attendance
GED certificate
Other equivalency certificate

Note: This item also appears on the abbreviated student (Q15), transfer (Q19), homeschool (Q15), and early graduate (Q19) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q19) question stem is in past tense. Skip logic is associated with responses: Regular high school diploma, Honors diploma, IB diploma, and Certificate of attendance skip to question 27; GED certificate and Other equivalency certificate go to question 20. Homeschool (Q15) response options are different: Diploma granted by homeschooling or independent study program, Diploma granted by your local school or school district, GED or other equivalency certificate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Regular high school diploma	1	11821	72.7%	83.0%
Honors diploma	2	1897	11.7%	12.9%
International Baccalaureate diploma	3	62	0.4%	0.5%
Certificate of attendance	4	30	0.2%	0.2%
GED certificate	5	240	1.5%	2.1%
Other equivalency certificate	6	152	0.9%	1.0%
Diploma granted by homeschool program	7	31	0.2%	0.3%
School/district diploma for homeschool	8	5	0.0%	0.0%
RESERVE CODES:				
{Don't know}	-1	16	0.1%	(MISS)
{Refused}	-2	6	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	16	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}	-9	27	0.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S16A                                         STUDENT.PUB Rec. 2/5
--------                                                  Pos. 217-218
                                                           Format: N2
Years of General Science coursework
```

16. From the beginning of ninth grade to the end of this school year, how many years of science coursework will you have completed in each of the following subjects? Count only courses that meet at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half year; half year; 1 year; more than 1 year)
a. General science

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q16a), transfer (Q20a), homeschool (Q16a), early graduate (Q29a), and dropout (Q27a) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q29a) question stem is in past tense. Question stem wording change: 'to the end of this school year' is replaced with 'until you left high school'.
Dropout (Q27a) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None or less than 1/2 year	1	8105	49.9%	52.8%
1/2 year	2	1098	6.8%	8.8%
1 year	3	4103	25.2%	29.0%
More than 1 year	4	1387	8.5%	9.4%
RESERVE CODES:				
{Don't know}	-1	25	0.2%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	24	0.1%	(MISS)
{Partial interview-breakoff}	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	245	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S16B STUDENT.PUB Rec. 2/5

Pos. 219-220
Format: N2

Years of General Physical Science coursework

16. From the beginning of ninth grade to the end of this school year, how many years of science coursework will you have completed in each of the following subjects? Count only courses that meet at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half year; half year; 1 year; more than 1 year)
b. General physical science

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q16b), transfer (Q20b), homeschool (Q16b), early graduate (Q29b), and dropout (Q27b) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q29b) question stem is in past tense. Question stem wording change: 'to the end of this school year' is replaced with 'until you left high school'. Dropout (Q27b) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None or less than 1/2 year.....	1	8381	51.6%	56.5%
1/2 year.....	2	1441	8.9%	10.9%
1 year.....	3	4321	26.6%	29.0%
More than 1 year.....	4	531	3.3%	3.6%
RESERVE CODES:				
{Don't know}.....	-1	19	0.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	29	0.2%	(MISS)
{Partial interview-breakoff}.....	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	265	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S16C STUDENT.PUB Rec. 2/5

Pos. 221-222
Format: N2

Years of Biology coursework

16. From the beginning of ninth grade to the end of this school year, how many years of science coursework will you have completed in each of the following subjects? Count only courses that meet at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half year; half year; 1 year; more than 1 year)
c. Biology

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q16c), transfer (Q20c), homeschool (Q16c), early graduate (Q29c), and dropout (Q27c) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q29c) question stem is in past tense. Question stem wording change: 'to the end of this school year' is replaced with 'until you left high school'. Dropout (Q27c) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None or less than 1/2 year.....	1	1322	8.1%	9.9%
1/2 year.....	2	1705	10.5%	13.4%
1 year.....	3	9779	60.2%	64.4%
More than 1 year.....	4	1961	12.1%	12.2%
RESERVE CODES:				
{Don't know}.....	-1	24	0.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	55	0.3%	(MISS)
{Partial interview-breakoff}.....	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	141	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S16D STUDENT.PUB Rec. 2/5

Pos. 223-224
Format: N2

Years of Botany/Zoology coursework

16. From the beginning of ninth grade to the end of this school year, how many years of science coursework will you have completed in each of the following subjects? Count only courses that meet at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half year; half year; 1 year; more than 1 year)
d. Botany or zoology

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q16d), transfer (Q20d), homeschool (Q16d), early graduate (Q29d), and dropout (Q27d) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q29d) question stem is in past tense. Question stem wording change: 'to the end of this school year' is replaced with 'until you left high school'. Dropout (Q27d) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None or less than 1/2 year.....	1	12861	79.1%	88.0%
1/2 year.....	2	548	3.4%	3.9%
1 year.....	3	1013	6.2%	6.9%
More than 1 year.....	4	179	1.1%	1.1%
RESERVE CODES:				
{Don't know}.....	-1	14	0.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	12	0.1%	(MISS)
{Partial interview-breakoff}.....	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	360	2.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S16E STUDENT.PUB Rec. 2/5

Pos. 225-226
Format: N2

Years of Earth Science coursework

16. From the beginning of ninth grade to the end of this school year, how many years of science coursework will you have completed in each of the following subjects? Count only courses that meet at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half year; half year; 1 year; more than 1 year)
e. Earth science

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q16e), transfer (Q20e), homeschool (Q16e), early graduate (Q29e), and dropout (Q27e) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q29e) question stem is in past tense. Question stem wording change: 'to the end of this school year' is replaced with 'until you left high school'. Dropout (Q27e) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None or less than 1/2 year.....	1	8624	53.1%	56.4%
1/2 year.....	2	1583	9.7%	12.0%
1 year.....	3	4087	25.1%	29.0%
More than 1 year.....	4	339	2.1%	2.7%
RESERVE CODES:				
{Don't know}.....	-1	18	0.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	46	0.3%	(MISS)
{Partial interview-breakoff}.....	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	290	1.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S16F STUDENT.PUB Rec. 2/5

Pos. 227-228
Format: N2

Years of Chemistry coursework

16. From the beginning of ninth grade to the end of this school year, how many years of science coursework will you have completed in each of the following subjects? Count only courses that meet at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half year; half year; 1 year; more than 1 year)
f. Chemistry

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q16f), transfer (Q20f), homeschool (Q16f), early graduate (Q29f), and dropout (Q27f) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q29f) question stem is in past tense. Question stem wording change: 'to the end of this school year' is replaced with 'until you left high school'. Dropout (Q27f) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None or less than 1/2 year.....	1	4536	27.9%	34.8%
1/2 year.....	2	1404	8.6%	11.0%
1 year.....	3	7808	48.0%	49.1%
More than 1 year.....	4	963	5.9%	5.1%
RESERVE CODES:				
{Don't know}.....	-1	9	0.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	29	0.2%	(MISS)
{Partial interview-breakoff}.....	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	238	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S16G STUDENT.PUB Rec. 2/5

Pos. 229-230
Format: N2

Years of Principles of Technology coursework

16. From the beginning of ninth grade to the end of this school year, how many years of science coursework will you have completed in each of the following subjects? Count only courses that meet at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half year; half year; 1 year; more than 1 year)
g. Principles of technology

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q16g), transfer (Q20g), homeschool (Q16g), early graduate (Q29g), and dropout (Q27g) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q29g) question stem is in past tense. Question stem wording change: 'to the end of this school year' is replaced with 'until you left high school'. Dropout (Q27g) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None or less than 1/2 year.....	1	12901	79.4%	88.3%
1/2 year.....	2	499	3.1%	3.8%
1 year.....	3	885	5.4%	6.1%
More than 1 year.....	4	273	1.7%	1.9%
RESERVE CODES:				
{Don't know}.....	-1	17	0.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	8	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	404	2.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S16H STUDENT.PUB Rec. 2/5

Pos. 231-232
Format: N2

Years of Physics coursework

16. From the beginning of ninth grade to the end of this school year, how many years of science coursework will you have completed in each of the following subjects? Count only courses that meet at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half year; half year; 1 year; more than 1 year)
h. Physics

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q16h), transfer (Q20h), homeschool (Q16h), early graduate (Q29h), and dropout (Q27h) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q29h) question stem is in past tense. Question stem wording change: 'to the end of this school year' is replaced with 'until you left high school'. Dropout (Q27h) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None or less than 1/2 year.....	1	9075	55.8%	65.0%
1/2 year.....	2	917	5.6%	7.0%
1 year.....	3	4177	25.7%	25.1%
More than 1 year.....	4	512	3.2%	2.9%
RESERVE CODES:				
{Don't know}.....	-1	22	0.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	11	0.1%	(MISS)
{Partial interview-breakoff}.....	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	273	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S16I STUDENT.PUB Rec. 2/5

Pos. 233-234
Format: N2

Years of other science coursework

16. From the beginning of ninth grade to the end of this school year, how many years of science coursework will you have completed in each of the following subjects? Count only courses that meet at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half year; half year; 1 year; more than 1 year)
i. Other science

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q16i), transfer (Q20i), homeschool (Q16i), early graduate (Q29i), and dropout (Q27i) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q29i) question stem is in past tense. Question stem wording change: 'to the end of this school year' is replaced with 'until you left high school'. Dropout (Q27i) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None or less than 1/2 year.....	1	9778	60.2%	68.1%
1/2 year.....	2	1218	7.5%	8.9%
1 year.....	3	2940	18.1%	19.0%
More than 1 year.....	4	581	3.6%	4.0%
RESERVE CODES:				
{Don't know}.....	-1	25	0.2%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	22	0.1%	(MISS)
{Partial interview-breakoff}.....	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	423	2.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S17A STUDENT.PUB Rec. 2/5

Pos. 235-236
Format: N2

Years of General Math coursework

17. From the beginning of ninth grade to the end of this school year, how many years of math coursework will you have completed in each of the following subjects? Count only courses that meet at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half year; half year; 1 year; more than 1 year)
a. General math

Note: This is one of a series of items, a through j. This item also appears on the abbreviated student (Q17a), transfer (Q21a), homeschool (Q17a), early graduate (Q30a), and dropout (Q28a) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q30a) question stem is in past tense. Question stem wording change: 'to the end of this school year' is replaced with 'until you left high school'. Dropout (Q28a) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None or less than 1/2 year.....	1	10471	64.4%	69.0%
1/2 year.....	2	712	4.4%	5.5%
1 year.....	3	2466	15.2%	18.2%
More than 1 year.....	4	1024	6.3%	7.2%
RESERVE CODES:				
{Don't know}.....	-1	15	0.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	14	0.1%	(MISS)
{Partial interview-breakoff}.....	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	285	1.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S17B STUDENT.PUB Rec. 2/5

Pos. 237-238
Format: N2

Years of Pre-Algebra coursework

17. From the beginning of ninth grade to the end of this school year, how many years of math coursework will you have completed in each of the following subjects? Count only courses that meet at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half year; half year; 1 year; more than 1 year)
b. Pre-Algebra

Note: This is one of a series of items, a through j. This item also appears on the abbreviated student (Q17b), transfer (Q21b), homeschool (Q17b), early graduate (Q30b), and dropout (Q28b) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q30b) question stem is in past tense. Question stem wording change: 'to the end of this school year' is replaced with 'until you left high school'. Dropout (Q28b) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None or less than 1/2 year.....	1	8815	54.2%	57.4%
1/2 year.....	2	1205	7.4%	9.2%
1 year.....	3	4194	25.8%	30.0%
More than 1 year.....	4	451	2.8%	3.3%
RESERVE CODES:				
{Don't know}.....	-1	15	0.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	26	0.2%	(MISS)
{Partial interview-breakoff}.....	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	281	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S17C STUDENT.PUB Rec. 2/5

Pos. 239-240
Format: N2

Years of Algebra I coursework

17. From the beginning of ninth grade to the end of this school year, how many years of math coursework will you have completed in each of the following subjects? Count only courses that meet at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half year; half year; 1 year; more than 1 year)
c. Algebra I

Note: This is one of a series of items, a through j. This item also appears on the abbreviated student (Q17c), transfer (Q21c), homeschool (Q17c), early graduate (Q30c), and dropout (Q28c) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q30c) question stem is in past tense. Question stem wording change: 'to the end of this school year' is replaced with 'until you left high school'. Dropout (Q28c) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None or less than 1/2 year.....	1	3205	19.7%	21.9%
1/2 year.....	2	1644	10.1%	12.2%
1 year.....	3	9244	56.9%	60.9%
More than 1 year.....	4	674	4.1%	5.0%
RESERVE CODES:				
{Don't know}.....	-1	16	0.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	38	0.2%	(MISS)
{Partial interview-breakoff}.....	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	166	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S17D STUDENT.PUB Rec. 2/5

Pos. 241-242
Format: N2

Years of Geometry coursework

17. From the beginning of ninth grade to the end of this school year, how many years of math coursework will you have completed in each of the following subjects? Count only courses that meet at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half year; half year; 1 year; more than 1 year)
d. Geometry

Note: This is one of a series of items, a through j. This item also appears on the abbreviated student (Q17d), transfer (Q21d), homeschool (Q17d), early graduate (Q30d), and dropout (Q28d) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q30d) question stem is in past tense. Question stem wording change: 'to the end of this school year' is replaced with 'until you left high school'. Dropout (Q28d) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None or less than 1/2 year.....	1	2598	16.0%	20.1%
1/2 year.....	2	1909	11.7%	14.2%
1 year.....	3	9842	60.6%	62.7%
More than 1 year.....	4	422	2.6%	3.0%
RESERVE CODES:				
{Don't know}.....	-1	19	0.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	30	0.2%	(MISS)
{Partial interview-breakoff}.....	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	167	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S17E STUDENT.PUB Rec. 2/5

Pos. 243-244
Format: N2

Years of Algebra II coursework

17. From the beginning of ninth grade to the end of this school year, how many years of math coursework will you have completed in each of the following subjects? Count only courses that meet at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half year; half year; 1 year; more than 1 year)
e. Algebra II

Note: This is one of a series of items, a through j. This item also appears on the abbreviated student (Q17e), transfer (Q21e), homeschool (Q17e), early graduate (Q30e), and dropout (Q28e) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q30e) question stem is in past tense. Question stem wording change: 'to the end of this school year' is replaced with 'until you left high school'. Dropout (Q28e) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None or less than 1/2 year.....	1	4268	26.3%	32.9%
1/2 year.....	2	2037	12.5%	14.2%
1 year.....	3	8072	49.7%	50.5%
More than 1 year.....	4	355	2.2%	2.3%
RESERVE CODES:				
{Don't know}.....	-1	18	0.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	29	0.2%	(MISS)
{Partial interview-breakoff}.....	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	208	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S17F STUDENT.PUB Rec. 2/5

Pos. 245-246
Format: N2

Years of Trigonometry coursework

17. From the beginning of ninth grade to the end of this school year, how many years of math coursework will you have completed in each of the following subjects? Count only courses that meet at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half year; half year; 1 year; more than 1 year)
f. Trigonometry

Note: This is one of a series of items, a through j. This item also appears on the abbreviated student (Q17f), transfer (Q21f), homeschool (Q17f), early graduate (Q30f), and dropout (Q28f) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q30f) question stem is in past tense. Question stem wording change: 'to the end of this school year' is replaced with 'until you left high school'. Dropout (Q28f) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None or less than 1/2 year.....	1	10022	61.7%	72.3%
1/2 year.....	2	1941	11.9%	11.6%
1 year.....	3	2574	15.8%	15.3%
More than 1 year.....	4	115	0.7%	0.7%
RESERVE CODES:				
{Don't know}.....	-1	10	0.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	12	0.1%	(MISS)
{Partial interview-breakoff}.....	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	313	1.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S17G STUDENT.PUB Rec. 2/5

Pos. 247-248
Format: N2

Years of Pre-Calculus coursework

17. From the beginning of ninth grade to the end of this school year, how many years of math coursework will you have completed in each of the following subjects? Count only courses that meet at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half year; half year; 1 year; more than 1 year)
g. Pre-Calculus

Note: This is one of a series of items, a through j. This item also appears on the abbreviated student (Q17g), transfer (Q21g), homeschool (Q17g), early graduate (Q30g), and dropout (Q28g) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q30g) question stem is in past tense. Question stem wording change: 'to the end of this school year' is replaced with 'until you left high school'. Dropout (Q28g) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None or less than 1/2 year.....	1	10213	62.8%	73.1%
1/2 year.....	2	1129	6.9%	7.4%
1 year.....	3	3236	19.9%	19.1%
More than 1 year.....	4	81	0.5%	0.5%
RESERVE CODES:				
{Don't know}.....	-1	5	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	11	0.1%	(MISS)
{Partial interview-breakoff}.....	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	312	1.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S17H STUDENT.PUB Rec. 2/5

Pos. 249-250
Format: N2

Years of Calculus coursework

17. From the beginning of ninth grade to the end of this school year, how many years of math coursework will you have completed in each of the following subjects? Count only courses that meet at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half year; half year; 1 year; more than 1 year)
h. Calculus

Note: This is one of a series of items, a through j. This item also appears on the abbreviated student (Q17h), transfer (Q21h), homeschool (Q17h), early graduate (Q30h), and dropout (Q28h) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q30h) question stem is in past tense. Question stem wording change: 'to the end of this school year' is replaced with 'until you left high school'. Dropout (Q28h) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None or less than 1/2 year.....	1	12220	75.2%	86.5%
1/2 year.....	2	380	2.3%	2.4%
1 year.....	3	1797	11.1%	10.1%
More than 1 year.....	4	190	1.2%	1.0%
RESERVE CODES:				
{Don't know}.....	-1	9	0.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	5	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	386	2.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S17I                                          STUDENT.PUB Rec. 2/5
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                                                            Format: N2
Years of Consumer/Business Math coursework
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17. From the beginning of ninth grade to the end of this school year, how many years of math coursework will you have completed in each of the following subjects? Count only courses that meet at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half year; half year; 1 year; more than 1 year)
i. Consumer or Business math

Note: This is one of a series of items, a through j. This item also appears on the abbreviated student (Q17i), transfer (Q21i), homeschool (Q17i), early graduate (Q30i), and dropout (Q28i) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q30i) question stem is in past tense. Question stem wording change: 'to the end of this school year' is replaced with 'until you left high school'. Dropout (Q28i) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None or less than 1/2 year.....	1	12788	78.7%	87.2%
1/2 year.....	2	661	4.1%	5.0%
1 year.....	3	978	6.0%	6.7%
More than 1 year.....	4	145	0.9%	1.1%
RESERVE CODES:				
{Don't know}.....	-1	18	0.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	6	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	391	2.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S17J                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 253-254
                                                            Format: N2
Years of other math coursework
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17. From the beginning of ninth grade to the end of this school year, how many years of math coursework will you have completed in each of the following subjects? Count only courses that meet at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half year; half year; 1 year; more than 1 year)
j. Other math

Note: This is one of a series of items, a through j. This item also appears on the abbreviated student (Q17j), transfer (Q21j), homeschool (Q17j), early graduate (Q30j), and dropout (Q28j) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q30j) question stem is in past tense. Question stem wording change: 'to the end of this school year' is replaced with 'until you left high school'. Dropout (Q28j) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None or less than 1/2 year.....	1	11244	69.2%	77.6%
1/2 year.....	2	918	5.6%	6.5%
1 year.....	3	1970	12.1%	13.0%
More than 1 year.....	4	409	2.5%	2.9%
RESERVE CODES:				
{Don't know}.....	-1	13	0.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	21	0.1%	(MISS)
{Partial interview-breakoff}.....	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	412	2.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S18A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 255-256
                                                            Format: N2
Can do excellent job on math tests
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18. In your current or most recent math class, how often do/did the following statements apply to you?
(MARK ONE RESPONSE ON EACH LINE)
(Almost Never; Sometimes; Often; Almost Always)
a. I'm confident that I can do an excellent job on my math tests

Note: This is one of a series of items, a through e. This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Almost never.....	1	911	5.6%	9.3%
Sometimes.....	2	4451	27.4%	43.1%
Often.....	3	3108	19.1%	29.8%
Almost always.....	4	1905	11.7%	17.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	75	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S18B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 257-258
                                                            Format: N2
Can understand difficult math texts
```

18. In your current or most recent math class, how often do/did the following statements apply to you?
(MARK ONE RESPONSE ON EACH LINE)
(Almost Never; Sometimes; Often; Almost Always)
b. I'm certain I can understand the most difficult material presented in my math textbooks

Note: This is one of a series of items, a through e. This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Almost never.....	1	1594	9.8%	16.2%
Sometimes.....	2	4522	27.8%	43.6%
Often.....	3	2912	17.9%	27.5%
Almost always.....	4	1324	8.1%	12.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	97	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S18C                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 259-260
                                                            Format: N2
Can understand difficult math class
```

18. In your current or most recent math class, how often do/did the following statements apply to you?
(MARK ONE RESPONSE ON EACH LINE)
(Almost Never; Sometimes; Often; Almost Always)
c. I'm confident I can understand the most complex material presented by my math teacher

Note: This is one of a series of items, a through e. This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Almost never.....	1	1490	9.2%	15.3%
Sometimes.....	2	4185	25.8%	40.2%
Often.....	3	3071	18.9%	29.2%
Almost always.....	4	1582	9.7%	15.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	118	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S18D STUDENT.PUB Rec. 2/5

Pos. 261-262
Format: N2

Can do excellent job on math assignments

18. In your current or most recent math class, how often do/did the following statements apply to you?
(MARK ONE RESPONSE ON EACH LINE)
(Almost Never; Sometimes; Often; Almost Always)
d. I'm confident I can do an excellent job on my math assignments
Note: This is one of a series of items, a through e. This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Almost never	1	547	3.4%	5.5%
Sometimes	2	3024	18.6%	29.6%
Often	3	4034	24.8%	38.6%
Almost always	4	2717	16.7%	26.3%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}	-9	127	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S18E STUDENT.PUB Rec. 2/5

Pos. 263-264
Format: N2

Can master math class skills

18. In your current or most recent math class, how often do/did the following statements apply to you?
(MARK ONE RESPONSE ON EACH LINE)
(Almost Never; Sometimes; Often; Almost Always)
e. I'm certain I can master the skills being taught in my math class
Note: This is one of a series of items, a through e. This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Almost never	1	855	5.3%	8.7%
Sometimes	2	3385	20.8%	33.0%
Often	3	3506	21.6%	33.5%
Almost always	4	2586	15.9%	24.8%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}	-9	119	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S19A STUDENT.PUB Rec. 2/5

Pos. 265-266
Format: N2

How often uses calculators in math class

19. In your current or most recent mathematics class, how often do/did you...
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Less than once a week; Once or twice a week; Every day or almost every day)
a. use calculators?
Note: This is one of a series of items, a through c. This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	431	2.7%	3.6%
Rarely	2	919	5.7%	8.8%
Less than once a week	3	426	2.6%	4.1%
Once or twice a week	4	1875	11.5%	18.1%
Every day or almost every day	5	6710	41.3%	65.3%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	10	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}	-9	80	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S19B STUDENT.PUB Rec. 2/5

Pos. 267-268
Format: N2

How often uses graphing calculators in math class

19. In your current or most recent mathematics class, how often do/did you...
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Less than once a week; Once or twice a week; Every day or almost every day)
b. use graphing calculators?
Note: This is one of a series of items, a through c. This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	1696	10.4%	16.8%
Rarely	2	1334	8.2%	13.3%
Less than once a week	3	654	4.0%	6.5%
Once or twice a week	4	1668	10.3%	15.9%
Every day or almost every day	5	4960	30.5%	47.4%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	10	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}	-9	129	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S19C STUDENT.PUB Rec. 2/5

Pos. 269-270
Format: N2

How often uses computers in math class

19. In your current or most recent mathematics class, how often do/did you...
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Less than once a week; Once or twice a week; Every day or almost every day)
c. use computers?
Note: This is one of a series of items, a through c. This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	6534	40.2%	62.9%
Rarely	2	2392	14.7%	23.6%
Less than once a week	3	544	3.3%	5.6%
Once or twice a week	4	380	2.3%	3.8%
Every day or almost every day	5	453	2.8%	4.1%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}	-9	144	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S20A STUDENT.PUB Rec. 2/5

Pos. 271-272
Format: N2

Used computer in fall 2003 math

20. Please indicate if you used or are using a computer in class for the following subjects over the last two school years.
This school year (2003-2004 school year)
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No; Did not take this subject that semester/term)
a. 1st semester/term in math class
Note: This is one of a series of items, a through h. This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Yes	1	1222	7.5%	11.8%
No	2	6814	41.9%	63.4%
Did not take subject this term	3	2288	14.1%	24.8%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}	-9	125	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S20B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 273-274
                                                            Format: N2
Uses computer in spring 2004 math


        20.   Please indicate if you used or are using a computer in class
        for the following subjects over the last two school years.
        This school year (2003-2004 school year)
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No; Did not take this subject that semester/term)
        b.   2nd semester/term in math class
     Note:   This is one of a series of items, a through h. This item only
     appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Yes.....	1	1047	6.4%	9.9%
No.....	2	6675	41.1%	62.1%
Did not take subject this term.....	3	2567	15.8%	28.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	161	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S20C                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 275-276
                                                            Format: N2
Uses computer in fall 2003 English


        20.   Please indicate if you used or are using a computer in class
        for the following subjects over the last two school years.
        This school year (2003-2004 school year)
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No; Did not take this subject that semester/term)
        c.   1st semester/term in English class
     Note:   This is one of a series of items, a through h. This item only
     appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Yes.....	1	5719	35.2%	57.4%
No.....	2	3978	24.5%	35.7%
Did not take subject this term.....	3	619	3.8%	6.9%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	129	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S20D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 277-278
                                                            Format: N2
Uses computer in spring 2004 English


        20.   Please indicate if you used or are using a computer in class
        for the following subjects over the last two school years.
        This school year (2003-2004 school year)
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No; Did not take this subject that semester/term)
        d.   2nd semester/term in English class
     Note:   This is one of a series of items, a through h. This item only
     appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Yes.....	1	5399	33.2%	54.5%
No.....	2	4121	25.4%	36.9%
Did not take subject this term.....	3	776	4.8%	8.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	152	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S20E                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 279-280
                                                            Format: N2
Used computer in fall 2002 math


        20.   Please indicate if you used or are using a computer in class
        for the following subjects over the last two school years.
        Last school year (2002-2003 school year)
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No; Did not take this subject that semester/term)
        e.   1st semester/term in math class
     Note:   This is one of a series of items, a through h. This item only
     appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Yes.....	1	1458	9.0%	14.5%
No.....	2	8095	49.8%	77.7%
Did not take subject this term.....	3	694	4.3%	7.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	200	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S20F                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 281-282
                                                            Format: N2
Used computer in spring 2003 math


        20.   Please indicate if you used or are using a computer in class
        for the following subjects over the last two school years.
        Last school year (2002-2003 school year)
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No; Did not take this subject that semester/term)
        f.   2nd semester/term in math class
     Note:   This is one of a series of items, a through h. This item only
     appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Yes.....	1	1531	9.4%	15.5%
No.....	2	7884	48.5%	75.3%
Did not take subject this term.....	3	830	5.1%	9.2%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	205	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S20G                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 283-284
                                                            Format: N2
Used computer in fall 2002 English


        20.   Please indicate if you used or are using a computer in class
        for the following subjects over the last two school years.
        Last school year (2002-2003 school year)
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No; Did not take this subject that semester/term)
        g.   1st semester/term in English class
     Note:   This is one of a series of items, a through h. This item only
     appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Yes.....	1	5805	35.7%	58.7%
No.....	2	4023	24.8%	36.6%
Did not take subject this term.....	3	429	2.6%	4.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	193	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S20H                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 285-286
                                                            Format: N2
Used computer in spring 2003 English
```

20. Please indicate if you used or are using a computer in class for the following subjects over the last two school years.
Last school year (2002-2003 school year)
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No; Did not take this subject that semester/term)
h. 2nd semester/term in English class

Note: This is one of a series of items, a through h. This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Yes	1	5961	36.7%	60.5%
No	2	3769	23.2%	34.2%
Did not take subject this term	3	518	3.2%	5.3%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}	-9	203	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S21A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 287-288
                                                            Format: N2
Took or plans to take the PSAT
```

21. Have you taken or are you planning to take any of the following tests?
(MARK ONE RESPONSE ON EACH LINE)
(You haven't thought about it; No, you don't plan to take it; Yes, you've already taken it; Yes, you plan to take it)
a. PSAT (College Board Preliminary Scholastic Assessment Test)

Note: This is one of a series of items, a through e. This item also appears on the abbreviated student (Q18a), transfer (Q22a), and homeschool (Q18a) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Haven't thought about it	1	2097	12.9%	17.7%
No, don't plan to	2	3027	18.6%	25.7%
Yes, already taken it	3	7515	46.2%	49.7%
Yes, plan to take it	4	813	5.0%	6.9%
RESERVE CODES:				
{Don't know}	-1	13	0.1%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	273	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S21B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 289-290
                                                            Format: N2
Took or plans to take the PLAN
```

21. Have you taken or are you planning to take any of the following tests?
(MARK ONE RESPONSE ON EACH LINE)
(You haven't thought about it; No, you don't plan to take it; Yes, you've already taken it; Yes, you plan to take it)
b. PLAN (American College Testing Program's PLAN)

Note: This is one of a series of items, a through e. This item also appears on the abbreviated student (Q18b), transfer (Q22b), and homeschool (Q18b) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Haven't thought about it	1	4750	29.2%	38.3%
No, don't plan to	2	5464	33.6%	42.3%
Yes, already taken it	3	2501	15.4%	15.8%
Yes, plan to take it	4	439	2.7%	3.5%
RESERVE CODES:				
{Don't know}	-1	17	0.1%	(MISS)
{Refused}	-2	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	14	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	556	3.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S21C                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 291-292
                                                            Format: N2
Took or plans to take SAT or ACT
```

21. Have you taken or are you planning to take any of the following tests?
(MARK ONE RESPONSE ON EACH LINE)
(You haven't thought about it; No, you don't plan to take it; Yes, you've already taken it; Yes, you plan to take it)
c. SAT or ACT (College Board Scholastic Assessment Test or American College Test)

Note: This is one of a series of items, a through e. This item also appears on the abbreviated student (Q18c), transfer (Q22c), and homeschool (Q18c) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Haven't thought about it	1	919	5.7%	8.0%
No, don't plan to	2	1206	7.4%	10.1%
Yes, already taken it	3	9327	57.4%	64.6%
Yes, plan to take it	4	2103	12.9%	17.3%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	37	0.2%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	149	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S21D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 293-294
                                                            Format: N2
Took or plans to take Advanced Placement test
```

21. Have you taken or are you planning to take any of the following tests?
(MARK ONE RESPONSE ON EACH LINE)
(You haven't thought about it; No, you don't plan to take it; Yes, you've already taken it; Yes, you plan to take it)
d. AP tests (College Board Advanced Placement test(s) given in May of each year)

Note: This is one of a series of items, a through e. This item also appears on the abbreviated student (Q18d), transfer (Q22d), and homeschool (Q18d) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Haven't thought about it	1	3288	20.2%	26.2%
No, don't plan to	2	5718	35.2%	44.1%
Yes, already taken it	3	2150	13.2%	14.9%
Yes, plan to take it	4	2021	12.4%	14.8%
RESERVE CODES:				
{Don't know}	-1	10	0.1%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	22	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	534	3.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S21E                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 295-296
                                                            Format: N2
Took or plans to take the ASVAB
```

21. Have you taken or are you planning to take any of the following tests?
(MARK ONE RESPONSE ON EACH LINE)
(You haven't thought about it; No, you don't plan to take it; Yes, you've already taken it; Yes, you plan to take it)
e. ASVAB (Armed Services Vocational Aptitude Battery)

Note: This is one of a series of items, a through e. This item also appears on the abbreviated student (Q18e), transfer (Q22e), and homeschool (Q18e) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Haven't thought about it.....	1	3271	20.1%	24.6%
No, don't plan to.....	2	6659	41.0%	49.5%
Yes, already taken it.....	3	2693	16.6%	21.2%
Yes, plan to take it.....	4	541	3.3%	4.6%
RESERVE CODES:				
{Don't know}.....	-1	13	0.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}.....	-9	564	3.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S22A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 297-298
                                                            Format: N2
Took or plans to take SAT/ACT course at high school
```

22. To prepare for the SAT and/or ACT, did you or do you plan to do any of the following?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No; You have not taken and do not plan to take the SAT or ACT)
a. Take a special course at your high school

Note: This is one of a series of items, a through f. This item only appears on the full student questionnaire. If a respondent marked the have not taken and do not plan to take the SAT or ACT indicator (see questionnaire) and skipped this item as instructed, then this item was coded as have not taken and do not plan to take the SAT or ACT.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Yes.....	1	2033	12.5%	17.5%
No.....	2	6676	41.1%	65.1%
Hasn't taken/no plans to take SAT/ACT...	3	1521	9.4%	17.4%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	221	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1S22B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 299-300
                                                            Format: N2
Took or plans to take commercial SAT/ACT preparation course
```

22. To prepare for the SAT and/or ACT, did you or do you plan to do any of the following?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No; You have not taken and do not plan to take the SAT or ACT)
b. Take a course offered by a commercial test preparation service

Note: This is one of a series of items, a through f. This item only appears on the full student questionnaire. If a respondent marked the have not taken and do not plan to take the SAT or ACT indicator (see questionnaire) and skipped this item as instructed, then this item was coded as have not taken and do not plan to take the SAT or ACT.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Yes.....	1	1428	8.8%	11.6%
No.....	2	7273	44.8%	71.0%
Hasn't taken/no plans to take SAT/ACT...	3	1521	9.4%	17.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	228	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1S22C                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 301-302
                                                            Format: N2
Received or plans to receive private tutoring for SAT/ACT
```

22. To prepare for the SAT and/or ACT, did you or do you plan to do any of the following?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No; You have not taken and do not plan to take the SAT or ACT)
c. Receive private one-to-one tutoring

Note: This is one of a series of items, a through f. This item only appears on the full student questionnaire. If a respondent marked the have not taken and do not plan to take the SAT or ACT indicator (see questionnaire) and skipped this item as instructed, then this item was coded as have not taken and do not plan to take the SAT or ACT.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Yes.....	1	987	6.1%	8.8%
No.....	2	7693	47.3%	73.8%
Hasn't taken/no plans to take SAT/ACT...	3	1521	9.4%	17.5%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	249	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S22D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 303-304
                                                            Format: N2
Studied or plans to study from SAT/ACT preparation books


        22.   To prepare for the SAT and/or ACT, did you or do you plan to
        do any of the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No; You have not taken and do not plan to take the SAT or
        ACT)
        d.   Study from test preparation books
     Note:   This is one of a series of items, a through f. This item only
     appears on the full student questionnaire. If a respondent marked the
     have not taken and do not plan to take the SAT or ACT indicator
     (see questionnaire) and skipped this item as instructed, then this
     item was coded as have not taken and do not plan to take the SAT
     or ACT.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Yes.....	1	5509	33.9%	51.3%
No.....	2	3191	19.6%	31.3%
Hasn't taken/no plans to take SAT/ACT...	3	1521	9.4%	17.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	226	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S22E                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 305-306
                                                            Format: N2
Used or plans to use SAT/ACT preparation video tape


        22.   To prepare for the SAT and/or ACT, did you or do you plan to
        do any of the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No; You have not taken and do not plan to take the SAT or
        ACT)
        e.   Use a test preparation video tape
     Note:   This is one of a series of items, a through f. This item only
     appears on the full student questionnaire. If a respondent marked the
     have not taken and do not plan to take the SAT or ACT indicator
     (see questionnaire) and skipped this item as instructed, then this
     item was coded as have not taken and do not plan to take the SAT
     or ACT.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Yes.....	1	377	2.3%	3.7%
No.....	2	8282	51.0%	78.8%
Hasn't taken/no plans to take SAT/ACT...	3	1521	9.4%	17.5%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	270	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S22F                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 307-308
                                                            Format: N2
Used or plans to use SAT/ACT preparation computer program


        22.   To prepare for the SAT and/or ACT, did you or do you plan to
        do any of the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No; You have not taken and do not plan to take the SAT or
        ACT)
        f.   Use a test preparation computer program
     Note:   This is one of a series of items, a through f. This item only
     appears on the full student questionnaire. If a respondent marked the
     have not taken and do not plan to take the SAT or ACT indicator
     (see questionnaire) and skipped this item as instructed, then this
     item was coded as have not taken and do not plan to take the SAT
     or ACT.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Yes.....	1	3145	19.4%	30.1%
No.....	2	5558	34.2%	52.5%
Hasn't taken/no plans to take SAT/ACT...	3	1521	9.4%	17.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	225	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1S23                                           STUDENT.PUB Rec. 2/5
--------                                                   Pos. 309-310
                                                            Format: N2
Participated in college preparation program for disadvantaged


        23.   Talent Search, Upward Bound, and Gear Up are programs that
        help economically disadvantaged high school students to prepare for
        entering and succeeding in college. At any time during high school,
        have you participated in these programs or a similar program?
        Yes (GO TO QUESTION 24)
        No (SKIP TO QUESTION 25)
     Note:   This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	9827	60.5%	95.0%
Yes.....	1	502	3.1%	5.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	122	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1S24A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 311-312
                                                            Format: N2
Highest grade of participation in Talent Search

     If F1S24AA=1 Then F1S24A=1;
     If F1S24AB=1 Then F1S24A=2;
     If F1S24AC=1 Then F1S24A=3;
     If F1S24AD=1 Then F1S24A=4;
     If F1S24AE=1 And F1S24A=. Then F1S24A=0;
     If F1S24AA=-3 And F1S24AB=-3 And F1S24AC=-3 And
        F1S24AD=-3 And F1S24AE=-3 Then F1S24A=-3;

Applies to: Respondents who were in Talent Search/Upward Bound/etc.
Source:ELS:2002 First follow-up Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Did not participate.....	0	248	1.5%	46.6%
Ninth grade.....	1	30	0.2%	6.4%
Tenth grade.....	2	30	0.2%	6.8%
Eleventh grade.....	3	28	0.2%	6.0%
Twelfth grade.....	4	158	1.0%	34.3%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	9827	60.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	130	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1S24AA                                          STUDENT.PUB Rec. 2/5
--------                                                    Pos. 313-314
                                                             Format: N2
Participated in Talent Search in 9th grade


        24.   Please mark the school years during which you participated in
        Talent Search, Upward Bound, or a similar program.
        (MARK ALL THAT APPLY ON EACH LINE)
        a.   Talent Search
        F1S24AA   9th grade
        F1S24AB   10th grade
        F1S24AC   11th grade
        F1S24AD   12th grade
        F1s24AE   Did not participate
     Note:   This is one of a series of items, a through c. This item only
     appears on the full student questionnaire.

Applies to: Respondents who were in Talent Search/Upward Bound/etc.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	374	2.3%	72.1%
Yes.....	1	120	0.7%	27.9%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	9827	60.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	130	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1S24AB                                          STUDENT.PUB Rec. 2/5
--------                                                    Pos. 315-316
                                                             Format: N2
Participated in Talent Search in 10th grade


        24.   Please mark the school years during which you participated in
        Talent Search, Upward Bound, or a similar program.
        (MARK ALL THAT APPLY ON EACH LINE)
        a.   Talent Search
        F1S24AA   9th grade
        F1S24AB   10th grade
        F1S24AC   11th grade
        F1S24AD   12th grade
        F1s24AE   Did not participate
     Note:   This is one of a series of items, a through c. This item only
     appears on the full student questionnaire.

Applies to: Respondents who were in Talent Search/Upward Bound/etc.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	368	2.3%	71.6%
Yes.....	1	126	0.8%	28.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	9827	60.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	130	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S24AC                                          STUDENT.PUB Rec. 2/5
--------                                                    Pos. 317-318
                                                             Format: N2
Participated in Talent Search in 11th grade


        24.   Please mark the school years during which you participated in
        Talent Search, Upward Bound, or a similar program.
        (MARK ALL THAT APPLY ON EACH LINE)
        a.   Talent Search
        F1S24AA   9th grade
        F1S24AB   10th grade
        F1S24AC   11th grade
        F1S24AD   12th grade
        F1s24AE   Did not participate
     Note:   This is one of a series of items, a through c. This item only
     appears on the full student questionnaire.

Applies to: Respondents who were in Talent Search/Upward Bound/etc.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	357	2.2%	68.9%
Yes.....	1	137	0.8%	31.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	9827	60.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	130	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1S24AD                                          STUDENT.PUB Rec. 2/5
--------                                                    Pos. 319-320
                                                             Format: N2
Participated in Talent Search in 12th grade


        24.   Please mark the school years during which you participated in
        Talent Search, Upward Bound, or a similar program.
        (MARK ALL THAT APPLY ON EACH LINE)
        a.   Talent Search
        F1S24AA   9th grade
        F1S24AB   10th grade
        F1S24AC   11th grade
        F1S24AD   12th grade
        F1s24AE   Did not participate
     Note:   This is one of a series of items, a through c. This item only
     appears on the full student questionnaire.

Applies to: Respondents who were in Talent Search/Upward Bound/etc.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	336	2.1%	65.7%
Yes.....	1	158	1.0%	34.3%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	9827	60.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	130	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1S24AE                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 321-322
                                                            Format: N2
Did not participate in Talent Search


        24.   Please mark the school years during which you participated in
        Talent Search, Upward Bound, or a similar program.
        (MARK ALL THAT APPLY ON EACH LINE)
        a.   Talent Search
        F1S24AA   9th grade
        F1S24AB   10th grade
        F1S24AC   11th grade
        F1S24AD   12th grade
        F1s24AE   Did not participate
     Note:   This is one of a series of items, a through c. This item only
     appears on the full student questionnaire.

Applies to: Respondents who were in Talent Search/Upward Bound/etc.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	246	1.5%	53.4%
Yes.....	1	248	1.5%	46.6%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	9827	60.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	130	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1S24B                                           STUDENT.PUB Rec. 2/5
--------                                                   Pos. 323-324
                                                            Format: N2
Highest grade of participation in Upward Bound


     If F1S24BA=1 Then F1S24B=1;
     If F1S24BB=1 Then F1S24B=2;
     If F1S24BC=1 Then F1S24B=3;
     If F1S24BD=1 Then F1S24B=4;
     If F1S24BE=1 And F1S24B=. Then F1S24B=0;
     If F1S24BA=-3 And F1S24BB=-3 And F1S24BC=-3 And
        F1S24BD=-3 And F1S24BE=-3 Then F1S24B=-3;

Applies to: Respondents who were in Upward Bound.
Source:ELS:2002 First follow-up Student Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Did not participate.....	0	349	2.1%	71.0%
Ninth grade.....	1	18	0.1%	4.3%
Tenth grade.....	2	29	0.2%	5.5%
Eleventh grade.....	3	28	0.2%	5.8%
Twelfth grade.....	4	71	0.4%	13.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	9827	60.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	129	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1S24BA                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 325-326
                                                            Format: N2
Participated in Upward Bound in 9th grade


        24.   Please mark the school years during which you participated in
        Talent Search, Upward Bound, or a similar program.
        (MARK ALL THAT APPLY ON EACH LINE)
        b.   Upward Bound
        F1S24BA   9th grade
        F1S24BB   10th grade
        F1S24BC   11th grade
        F1S24BD   12th grade
        F1S24BE   Did not participate
     Note:   This is one of a series of items, a through c. This item only
     appears on the full student questionnaire.

Applies to: Respondents who were in Upward Bound.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	427	2.6%	85.9%
Yes.....	1	68	0.4%	14.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	9827	60.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	129	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S24BB                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 327-328
                                                            Format: N2
Participated in Upward Bound in 10th grade


        24.   Please mark the school years during which you participated in
        Talent Search, Upward Bound, or a similar program.
        (MARK ALL THAT APPLY ON EACH LINE)
        b.   Upward Bound
        F1S24BA   9th grade
        F1S24BB   10th grade
        F1S24BC   11th grade
        F1S24BD   12th grade
        F1s24BE   Did not participate
     Note:   This is one of a series of items, a through c. This item only
     appears on the full student questionnaire.

Applies to: Respondents who were in Upward Bound.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	403	2.5%	83.7%
Yes.....	1	92	0.6%	16.3%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	9827	60.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	129	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S24BC                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 329-330
                                                            Format: N2
Participated in Upward Bound in 11th grade


        24.   Please mark the school years during which you participated in
        Talent Search, Upward Bound, or a similar program.
        (MARK ALL THAT APPLY ON EACH LINE)
        b.   Upward Bound
        F1S24BA   9th grade
        F1S24BB   10th grade
        F1S24BC   11th grade
        F1S24BD   12th grade
        F1s24BE   Did not participate
     Note:   This is one of a series of items, a through c. This item only
     appears on the full student questionnaire.

Applies to: Respondents who were in Upward Bound.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	403	2.5%	82.7%
Yes.....	1	92	0.6%	17.3%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	9827	60.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	129	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S24BD                                          STUDENT.PUB Rec. 2/5
--------                                                     Pos. 331-332
                                                              Format: N2
Participated in Upward Bound in 12th grade


        24.   Please mark the school years during which you participated in
        Talent Search, Upward Bound, or a similar program.
        (MARK ALL THAT APPLY ON EACH LINE)
        b.   Upward Bound
        F1S24BA   9th grade
        F1S24BB   10th grade
        F1S24BC   11th grade
        F1S24BD   12th grade
        F1s24BE   Did not participate
     Note:   This is one of a series of items, a through c. This item only
     appears on the full student questionnaire.

Applies to: Respondents who were in Upward Bound.
Source:ELS:2002 first follow-up Student questionnaire

                                                          PER-    WGTD
                                            CODES   FREQ  CENT    PCT
                                            -----  -----  ------  ------
No.....................................     0        424    2.6%   86.6%
Yes....................................     1         71    0.4%   13.4%
 RESERVE CODES:
   {Item legitimate skip/NA}............     -3      9827   60.5%  (MISS)
   {Nonrespondent}......................     -4      1164    7.2%  (MISS)
   {Survey component legitimate skip/NA}     -8      4637   28.5%  (MISS)
   {Missing}............................     -9       129    0.8%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
F1S24BE                                          STUDENT.PUB Rec. 2/5
--------                                                     Pos. 333-334
                                                              Format: N2
Did not participate in Upward Bound


        24.   Please mark the school years during which you participated in
        Talent Search, Upward Bound, or a similar program.
        (MARK ALL THAT APPLY ON EACH LINE)
        b.   Upward Bound
        F1S24BA   9th grade
        F1S24BB   10th grade
        F1S24BC   11th grade
        F1S24BD   12th grade
        F1s24BE   Did not participate
     Note:   This is one of a series of items, a through c. This item only
     appears on the full student questionnaire.

Applies to: Respondents who were in Upward Bound.
Source:ELS:2002 first follow-up Student questionnaire

                                                          PER-    WGTD
                                            CODES   FREQ  CENT    PCT
                                            -----  -----  ------  ------
No.....................................     0        146    0.9%   29.0%
Yes....................................     1        349    2.1%   71.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............     -3      9827   60.5%  (MISS)
   {Nonrespondent}......................     -4      1164    7.2%  (MISS)
   {Survey component legitimate skip/NA}     -8      4637   28.5%  (MISS)
   {Missing}............................     -9       129    0.8%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
F1S24C                                           STUDENT.PUB Rec. 2/5
--------                                                     Pos. 335-336
                                                              Format: N2
Highest grade of participation in Gear Up or other program


     If F1S24CA=1 Then F1S24C=1;
     If F1S24CB=1 Then F1S24C=2;
     If F1S24CC=1 Then F1S24C=3;
     If F1S24CD=1 Then F1S24C=4;
     If F1S24CE=1 And F1S24C=. Then F1S24C=0;
     If F1S24CA=-3 And F1S24CB=-3 And F1S24CC=-3 And F1S24CD=-3 And
        F1S24CE=-3 Then F1S24C=-3;

Applies to: Respondents who were in similar program to
Talent Search/Upward Bound/etc.
Source:ELS:2002 First follow-up Student Questionnaire

                                                          PER-    WGTD
                                            CODES   FREQ  CENT    PCT
                                            -----  -----  ------  ------
Did not participate....................     0        305    1.9%   68.0%
Ninth grade............................     1         17    0.1%    3.0%
Tenth grade............................     2         20    0.1%    4.9%
Eleventh grade.........................     3         44    0.3%    6.7%
Twelfth grade..........................     4         97    0.6%   17.4%
 RESERVE CODES:
   {Item legitimate skip/NA}............     -3      9827   60.5%  (MISS)
   {Nonrespondent}......................     -4      1164    7.2%  (MISS)
   {Survey component legitimate skip/NA}     -8      4637   28.5%  (MISS)
   {Missing}............................     -9       141    0.9%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
F1S24CA                                          STUDENT.PUB Rec. 2/5
--------                                                     Pos. 337-338
                                                              Format: N2
Participated in Gear Up/other similar program in 9th grade


        24.   Please mark the school years during which you participated in
        Talent Search, Upward Bound, or a similar program.
        (MARK ALL THAT APPLY ON EACH LINE)
        c.   Other similar program (including Gear Up)
        F1S24CA   9th grade
        F1S24CB   10th grade
        F1S24CC   11th grade
        F1S24CD   12th grade
        F1s24CE   Did not participate
     Note:   This is one of a series of items, a through c. This item only
     appears on the full student questionnaire.

Applies to: Respondents who were in similar program to
Talent Search/Upward Bound/etc.
Source:ELS:2002 first follow-up Student questionnaire

                                                          PER-    WGTD
                                            CODES   FREQ  CENT    PCT
                                            -----  -----  ------  ------
No.....................................     0        421    2.6%   89.5%
Yes....................................     1         62    0.4%   10.5%
 RESERVE CODES:
   {Item legitimate skip/NA}............     -3      9827   60.5%  (MISS)
   {Nonrespondent}......................     -4      1164    7.2%  (MISS)
   {Survey component legitimate skip/NA}     -8      4637   28.5%  (MISS)
   {Missing}............................     -9       141    0.9%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
F1S24CB                                          STUDENT.PUB Rec. 2/5
--------                                                     Pos. 339-340
                                                              Format: N2
Participated in Gear Up/other similar program in 10th grade


        24.   Please mark the school years during which you participated in
        Talent Search, Upward Bound, or a similar program.
        (MARK ALL THAT APPLY ON EACH LINE)
        c.   Other similar program (including Gear Up)
        F1S24CA   9th grade
        F1S24CB   10th grade
        F1S24CC   11th grade
        F1S24CD   12th grade
        F1s24CE   Did not participate
     Note:   This is one of a series of items, a through c. This item only
     appears on the full student questionnaire.

Applies to: Respondents who were in similar program to
Talent Search/Upward Bound/etc.
Source:ELS:2002 first follow-up Student questionnaire

                                                          PER-    WGTD
                                            CODES   FREQ  CENT    PCT
                                            -----  -----  ------  ------
No.....................................     0        412    2.5%   88.0%
Yes....................................     1         71    0.4%   12.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............     -3      9827   60.5%  (MISS)
   {Nonrespondent}......................     -4      1164    7.2%  (MISS)
   {Survey component legitimate skip/NA}     -8      4637   28.5%  (MISS)
   {Missing}............................     -9       141    0.9%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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F1S24CC                                          STUDENT.PUB Rec. 2/5
--------                                                    Pos. 341-342
                                                             Format: N2
Participated in Gear Up/other similar program in 11th grade


        24.   Please mark the school years during which you participated in
        Talent Search, Upward Bound, or a similar program.
        (MARK ALL THAT APPLY ON EACH LINE)
        c.   Other similar program (including Gear Up)
        F1S24CA   9th grade
        F1S24CB   10th grade
        F1S24CC   11th grade
        F1S24CD   12th grade
        F1s24CE   Did not participate
     Note:   This is one of a series of items, a through c. This item only
     appears on the full student questionnaire.

Applies to: Respondents who were in similar program to
Talent Search/Upward Bound/etc.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	382	2.4%	83.3%
Yes.....	1	101	0.6%	16.7%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	9827	60.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	141	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1S24CD                                          STUDENT.PUB Rec. 2/5
--------                                                    Pos. 343-344
                                                             Format: N2
Participated in Gear Up/other similar program in 12th grade


        24.   Please mark the school years during which you participated in
        Talent Search, Upward Bound, or a similar program.
        (MARK ALL THAT APPLY ON EACH LINE)
        c.   Other similar program (including Gear Up)
        F1S24CA   9th grade
        F1S24CB   10th grade
        F1S24CC   11th grade
        F1S24CD   12th grade
        F1s24CE   Did not participate
     Note:   This is one of a series of items, a through c. This item only
     appears on the full student questionnaire.

Applies to: Respondents who were in similar program to
Talent Search/Upward Bound/etc.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	386	2.4%	82.6%
Yes.....	1	97	0.6%	17.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	9827	60.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	141	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1S24CE                                          STUDENT.PUB Rec. 2/5
--------                                                    Pos. 345-346
                                                             Format: N2
Did not participate in Gear Up/other similar program


        24.   Please mark the school years during which you participated in
        Talent Search, Upward Bound, or a similar program.
        (MARK ALL THAT APPLY ON EACH LINE)
        c.   Other similar program (including Gear Up)
        F1S24CA   9th grade
        F1S24CB   10th grade
        F1S24CC   11th grade
        F1S24CD   12th grade
        F1s24CE   Did not participate
     Note:   This is one of a series of items, a through c. This item only
     appears on the full student questionnaire.

Applies to: Respondents who were in similar program to
Talent Search/Upward Bound/etc.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	178	1.1%	32.0%
Yes.....	1	305	1.9%	68.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	9827	60.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	141	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1S25A                                           STUDENT.PUB Rec. 2/5
--------                                                    Pos. 347-348
                                                             Format: N2
Had something stolen at school


        25.   In the first semester or term of this school year, how many
        times did any of the following happen?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Once or twice; More than twice)
        a.   You had something stolen from you at school
     Note:   This is one of a series of items, a through d. This item only
     appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never.....	1	7646	47.0%	74.3%
Once or twice.....	2	2384	14.7%	22.6%
More than twice.....	3	345	2.1%	3.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	75	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1S25B                                           STUDENT.PUB Rec. 2/5
--------                                                    Pos. 349-350
                                                             Format: N2
Someone offered drugs at school


        25.   In the first semester or term of this school year, how many
        times did any of the following happen?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Once or twice; More than twice)
        b.   Someone offered to sell you drugs at school
     Note:   This is one of a series of items, a through d. This item only
     appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never.....	1	8455	52.0%	79.2%
Once or twice.....	2	1069	6.6%	11.3%
More than twice.....	3	850	5.2%	9.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	76	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1S25C                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 351-352
                                                            Format: N2
Someone threatened to hurt student at school

        25.   In the first semester or term of this school year, how many
        times did any of the following happen?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Once or twice; More than twice)
        c.   Someone threatened to hurt you at school
     Note:   This is one of a series of items, a through d. This item only
     appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
Never...................................   1       8947   55.1%   84.9%
Once or twice...........................   2       1060    6.5%   11.3%
More than twice.........................   3        363    2.2%    3.8%
 RESERVE CODES:
   {Nonrespondent}......................   -4      1164    7.2%   (MISS)
   {Survey component legitimate skip/NA}   -8      4637   28.5%   (MISS)
   {Missing}............................   -9        81    0.5%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
F1S25D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 353-354
                                                            Format: N2
Someone hit student

        25.   In the first semester or term of this school year, how many
        times did any of the following happen?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Once or twice; More than twice)
        d.   Someone hit you at school
     Note:   This is one of a series of items, a through d. This item only
     appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
Never...................................   1       9263   57.0%   89.2%
Once or twice...........................   2        790    4.9%    7.9%
More than twice.........................   3        314    1.9%    3.0%
 RESERVE CODES:
   {Nonrespondent}......................   -4      1164    7.2%   (MISS)
   {Multiple response}..................   -6         1    0.0%   (MISS)
   {Survey component legitimate skip/NA}   -8      4637   28.5%   (MISS)
   {Missing}............................   -9        83    0.5%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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F1S26A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 355-356
                                                            Format: N2
Participated in intramural sports

        26.   Have you participated in the following school-sponsored
        activities this school year?
        (MARK ONE RESPONSE ON EACH LINE)
        (Did not participate; Participated; Participated as an officer,
        leader, or captain)
        a.   Intramural sports (competition between teams in your school)
     Note:   This is one of a series of items, a through k. This item also
     appears on the abbreviated student (Q19a), transfer (Q23a),
     homeschool (Q20a), and early graduate (Q31a) questionnaires. Unless
     otherwise noted below, these items are identical to the student item.
     Early graduate (Q31a) question stem is in past tense. Question stem
     wording change: 'Did you participate in the following school-sponsored
     activities in your last year of high school?'.  Homeschool (Q20a)
     series of items is introduced by a gate question (Q19): 'Have you
     participated in any school-sponsored activities this school year?'

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, and Early Graduate questionnaires

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
Did not participate.....................  1      11204   68.9%   80.7%
Participated............................  2       2206   13.6%   14.7%
Participated as officer/leader/captain..  3        685    4.2%    4.6%
 RESERVE CODES:
   {Don't know}.........................  -1         1    0.0%   (MISS)
   {Item legitimate skip/NA}............  -3        93    0.6%   (MISS)
   {Nonrespondent}......................  -4      1164    7.2%   (MISS)
   {Partial interview-breakoff}.........  -7         1    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8       785    4.8%   (MISS)
   {Missing}............................  -9       113    0.7%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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F1S26B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 357-358
                                                            Format: N2
Participated in interscholastic sports

        26.   Have you participated in the following school-sponsored
        activities this school year?
        (MARK ONE RESPONSE ON EACH LINE)
        (Did not participate; Participated; Participated as an officer,
        leader, or captain)
        b.   Interscholastic sports (competition with teams from other
        schools)
     Note:   This is one of a series of items, a through k. This item also
     appears on the abbreviated student (Q19b), transfer (Q23b),
     homeschool (Q20b), and early graduate (Q31b) questionnaires. Unless
     otherwise noted below, these items are identical to the student item.
     Early graduate (Q31b) question stem is in past tense. Question stem
     wording change: 'Did you participate in the following school-sponsored
     activities in your last year of high school?'.  Homeschool (Q20b)
     series of items is introduced by a gate question (Q19): 'Have you
     participated in any school-sponsored activities this school year?'

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, and Early Graduate questionnaires

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
Did not participate.....................  1       8538   52.5%   62.2%
Participated............................  2       3265   20.1%   22.4%
Participated as officer/leader/captain..  3       2305   14.2%   15.3%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3        93    0.6%   (MISS)
   {Nonrespondent}......................  -4      1164    7.2%   (MISS)
   {Partial interview-breakoff}.........  -7         1    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8       785    4.8%   (MISS)
   {Missing}............................  -9       101    0.6%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
F1S26C                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 359-360
                                                            Format: N2
Participated in school band or chorus

        26.   Have you participated in the following school-sponsored
        activities this school year?
        (MARK ONE RESPONSE ON EACH LINE)
        (Did not participate; Participated; Participated as an officer,
        leader, or captain)
        c.   Band, orchestra, chorus, choir
     Note:   This is one of a series of items, a through k. This item also
     appears on the abbreviated student (Q19c), transfer (Q23c),
     homeschool (Q20c), and early graduate (Q31c) questionnaires. Unless
     otherwise noted below, these items are identical to the student item.
     Early graduate (Q31c) question stem is in past tense. Question stem
     wording change: 'Did you participate in the following school-sponsored
     activities in your last year of high school?'.  Homeschool (Q20c)
     series of items is introduced by a gate question (Q19): 'Have you
     participated in any school-sponsored activities this school year?'

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, and Early Graduate questionnaires

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
Did not participate.....................  1      11128   68.5%   79.5%
Participated............................  2       2220   13.7%   15.0%
Participated as officer/leader/captain..  3        744    4.6%    5.5%
 RESERVE CODES:
   {Don't know}.........................  -1         1    0.0%   (MISS)
   {Item legitimate skip/NA}............  -3        93    0.6%   (MISS)
   {Nonrespondent}......................  -4      1164    7.2%   (MISS)
   {Partial interview-breakoff}.........  -7         1    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8       785    4.8%   (MISS)
   {Missing}............................  -9       116    0.7%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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F1S26D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 361-362
                                                            Format: N2
Participated in school play or musical
```

26. Have you participated in the following school-sponsored activities this school year?
(MARK ONE RESPONSE ON EACH LINE)
(Did not participate; Participated; Participated as an officer, leader, or captain)
d. School play or musical

Note: This is one of a series of items, a through k. This item also appears on the abbreviated student (Q19d), transfer (Q23d), homeschool (Q20d), and early graduate (Q31d) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q31d) question stem is in past tense. Question stem wording change: 'Did you participate in the following school-sponsored activities in your last year of high school?'. Homeschool (Q20d) series of items is introduced by a gate question (Q19): 'Have you participated in any school-sponsored activities this school year?'

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Did not participate.....	1	12070	74.3%	86.7%
Participated.....	2	1627	10.0%	10.9%
Participated as officer/leader/captain..	3	379	2.3%	2.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	93	0.6%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}.....	-9	133	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S26E                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 363-364
                                                            Format: N2
Participated in student government
```

26. Have you participated in the following school-sponsored activities this school year?
(MARK ONE RESPONSE ON EACH LINE)
(Did not participate; Participated; Participated as an officer, leader, or captain)
e. Student government

Note: This is one of a series of items, a through k. This item also appears on the abbreviated student (Q19e), transfer (Q23e), homeschool (Q20e), and early graduate (Q31e) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q31e) question stem is in past tense. Question stem wording change: 'Did you participate in the following school-sponsored activities in your last year of high school?'. Homeschool (Q20e) series of items is introduced by a gate question (Q19): 'Have you participated in any school-sponsored activities this school year?'

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Did not participate.....	1	12110	74.5%	87.7%
Participated.....	2	1162	7.1%	7.8%
Participated as officer/leader/captain..	3	755	4.6%	4.5%
RESERVE CODES:				
{Don't know}.....	-1	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	93	0.6%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}.....	-9	181	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S26F                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 365-366
                                                            Format: N2
Participated in academic honor society
```

26. Have you participated in the following school-sponsored activities this school year?
(MARK ONE RESPONSE ON EACH LINE)
(Did not participate; Participated; Participated as an officer, leader, or captain)
f. National Honor Society (NHS) or other academic honor society

Note: This is one of a series of items, a through k. This item also appears on the abbreviated student (Q19f), transfer (Q23f), homeschool (Q20f), and early graduate (Q31f) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q31f) question stem is in past tense. Question stem wording change: 'Did you participate in the following school-sponsored activities in your last year of high school?'. Homeschool (Q20f) series of items is introduced by a gate question (Q19): 'Have you participated in any school-sponsored activities this school year?'

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Did not participate.....	1	10734	66.0%	78.8%
Participated.....	2	2810	17.3%	18.0%
Participated as officer/leader/captain..	3	489	3.0%	3.2%
RESERVE CODES:				
{Don't know}.....	-1	3	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	93	0.6%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}.....	-9	173	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S26G                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 367-368
                                                            Format: N2
Participated in school yearbook or newspaper
```

26. Have you participated in the following school-sponsored activities this school year?
(MARK ONE RESPONSE ON EACH LINE)
(Did not participate; Participated; Participated as an officer, leader, or captain)
g. School yearbook, newspaper, literary magazine

Note: This is one of a series of items, a through k. This item also appears on the abbreviated student (Q19g), transfer (Q23g), homeschool (Q20g), and early graduate (Q31g) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q31g) question stem is in past tense. Question stem wording change: 'Did you participate in the following school-sponsored activities in your last year of high school?'. Homeschool (Q20g) series of items is introduced by a gate question (Q19): 'Have you participated in any school-sponsored activities this school year?'

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Did not participate.....	1	11498	70.7%	84.2%
Participated.....	2	1947	12.0%	12.2%
Participated as officer/leader/captain..	3	597	3.7%	3.7%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	93	0.6%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}.....	-9	167	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S26H                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 369-370
                                                            Format: N2
Participated in school service clubs


        26.   Have you participated in the following school-sponsored
        activities this school year?
        (MARK ONE RESPONSE ON EACH LINE)
        (Did not participate; Participated; Participated as an officer,
        leader, or captain)
        h.   Service club (such as Key Club, Big Brother or Big Sister)
     Note:   This is one of a series of items, a through k. This item also
     appears on the abbreviated student (Q19h), transfer (Q23h),
     homeschool (Q20h), and early graduate (Q31h) questionnaires. Unless
     otherwise noted below, these items are identical to the student item.
     Early graduate (Q31h) question stem is in past tense. Question stem
     wording change: 'Did you participate in the following school-sponsored
     activities in your last year of high school?'.  Homeschool (Q20h)
     series of items is introduced by a gate question (Q19): 'Have you
     participated in any school-sponsored activities this school year?'

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, and Early Graduate questionnaires

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
Did not participate....................    1     11222  69.0%   83.4%
Participated...........................    2      2253  13.9%   13.3%
Participated as officer/leader/captain..   3       558   3.4%    3.4%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3        93   0.6%   (MISS)
   {Nonrespondent}.....................   -4      1164   7.2%   (MISS)
   {Partial interview-breakoff}........   -7         1   0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8       785   4.8%   (MISS)
   {Missing}...........................   -9       176   1.1%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%
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F1S26I                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 371-372
                                                            Format: N2
Participated in school academic clubs


        26.   Have you participated in the following school-sponsored
        activities this school year?
        (MARK ONE RESPONSE ON EACH LINE)
        (Did not participate; Participated; Participated as an officer,
        leader, or captain)
        i.   Academic club (such as Art, Computer, Foreign Language,
        Debate)
     Note:   This is one of a series of items, a through k. This item also
     appears on the abbreviated student (Q19i), transfer (Q23i),
     homeschool (Q20i), and early graduate (Q31i) questionnaires. Unless
     otherwise noted below, these items are identical to the student item.
     Early graduate (Q31i) question stem is in past tense. Question stem
     wording change: 'Did you participate in the following school-sponsored
     activities in your last year of high school?'.  Homeschool (Q20i)
     series of items is introduced by a gate question (Q19): 'Have you
     participated in any school-sponsored activities this school year?'

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, and Early Graduate questionnaires

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
Did not participate....................    1     10806  66.5%   79.4%
Participated...........................    2      2638  16.2%   16.7%
Participated as officer/leader/captain..   3       604   3.7%    3.8%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3        93   0.6%   (MISS)
   {Nonrespondent}.....................   -4      1164   7.2%   (MISS)
   {Partial interview-breakoff}........   -7         1   0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8       785   4.8%   (MISS)
   {Missing}...........................   -9       161   1.0%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%
```

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F1S26J                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 373-374
                                                            Format: N2
Participated in school hobby clubs


        26.   Have you participated in the following school-sponsored
        activities this school year?
        (MARK ONE RESPONSE ON EACH LINE)
        (Did not participate; Participated; Participated as an officer,
        leader, or captain)
        j.   Hobby club (such as photography, chess)
     Note:   This is one of a series of items, a through k. This item also
     appears on the abbreviated student (Q19j), transfer (Q23j),
     homeschool (Q20j), and early graduate (Q31j) questionnaires. Unless
     otherwise noted below, these items are identical to the student item.
     Early graduate (Q31j) question stem is in past tense. Question stem
     wording change: 'Did you participate in the following school-sponsored
     activities in your last year of high school?'.  Homeschool (Q20j)
     series of items is introduced by a gate question (Q19): 'Have you
     participated in any school-sponsored activities this school year?'

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, and Early Graduate questionnaires

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
Did not participate....................    1     12225  75.2%   88.6%
Participated...........................    2      1444   8.9%    9.2%
Participated as officer/leader/captain..   3       339   2.1%    2.3%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3        93   0.6%   (MISS)
   {Nonrespondent}.....................   -4      1164   7.2%   (MISS)
   {Partial interview-breakoff}........   -7         1   0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8       785   4.8%   (MISS)
   {Missing}...........................   -9       201   1.2%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%
```

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F1S26K                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 375-376
                                                            Format: N2
Participated in school vocational clubs


        26.   Have you participated in the following school-sponsored
        activities this school year?
        (MARK ONE RESPONSE ON EACH LINE)
        (Did not participate; Participated; Participated as an officer,
        leader, or captain)
        k.   Vocational education club, vocational student organization
        (such as DECA, SkillsUSA, VICA, FFA, FHA)
     Note:   This is one of a series of items, a through k. This item also
     appears on the abbreviated student (Q19k), transfer (Q23k),
     homeschool (Q20k), and early graduate (Q31k) questionnaires. Unless
     otherwise noted below, these items are identical to the student item.
     Early graduate (Q31k) question stem is in past tense. Question stem
     wording change: 'Did you participate in the following school-sponsored
     activities in your last year of high school?'.  Homeschool (Q20k)
     series of items is introduced by a gate question (Q19): 'Have you
     participated in any school-sponsored activities this school year?'

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, and Early Graduate questionnaires

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
Did not participate....................    1     12117  74.6%   84.8%
Participated...........................    2      1512   9.3%   11.8%
Participated as officer/leader/captain..   3       419   2.6%    3.4%
 RESERVE CODES:
   {Don't know}........................   -1         2   0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3        93   0.6%   (MISS)
   {Nonrespondent}.....................   -4      1164   7.2%   (MISS)
   {Partial interview-breakoff}........   -7         1   0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8       785   4.8%   (MISS)
   {Missing}...........................   -9       159   1.0%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%
```

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F1S27                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 377-378
                                                           Format: N2
Hours/week spent extracurricular activities
```

27. In a typical week, how many total hours do you spend on all school-sponsored extracurricular activities (sports, clubs, or other activities)?
(MARK ONE RESPONSE)
None
Less than 1 hour per week
1-4 hours per week
5-9 hours per week
10-14 hours per week
15-19 hours per week
20-24 hours per week
25 hours or more per week

Note: This item also appears on the abbreviated student (Q20), transfer (Q24), homeschool (Q21), and early graduate (Q32) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q32) question stem is in past tense. Question stem wording change: 'In a typical week' replaced with 'In a typical week in your last year of high school.'

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	4018	24.7%	31.0%
Less than 1 hour/week	2	1527	9.4%	10.6%
1-4 hours	3	3016	18.6%	20.6%
5-9 hours	4	1876	11.5%	12.5%
10-14 hours	5	1848	11.4%	12.5%
15-19 hours	6	1086	6.7%	7.5%
20-24 hours	7	473	2.9%	3.3%
25 or more hours/week	8	283	1.7%	2.0%
RESERVE CODES:				
{Don't know}	-1	14	0.1%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	93	0.6%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}	-9	64	0.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S28                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 379-380
                                                           Format: N2
School has library media/resource center
```

28. Does your school have a library or library media resource center?
Yes (GO TO QUESTION 29)
No (SKIP TO QUESTION 30 ON PAGE 10)

Note: This item also appears on the abbreviated student (Q21) and transfer (Q25) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, and Transfer questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	356	2.2%	2.3%
Yes	1	13305	81.9%	97.7%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	1386	8.5%	(MISS)
{Missing}	-9	39	0.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S29A                                         STUDENT.PUB Rec. 2/5
--------                                                  Pos. 381-382
                                                           Format: N2
Use of school library for assignments
```

29. How often do you use your school library media resource center for any of the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
a. Course assignments

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q22a) and transfer (Q26a) questionnaires. These items are identical to the student item.

Applies to: Respondents whose school has a library media center.
Source:ELS:2002 first follow-up Student, Abbreviated Student, and Transfer questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2391	14.7%	18.3%
Rarely	2	3881	23.9%	29.4%
Sometimes	3	5027	30.9%	38.5%
Often	4	1932	11.9%	13.8%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Item legitimate skip/NA}	-3	356	2.2%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1386	8.5%	(MISS)
{Missing}	-9	110	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S29B                                         STUDENT.PUB Rec. 2/5
--------                                                  Pos. 383-384
                                                           Format: N2
Use of school library for in-school projects
```

29. How often do you use your school library media resource center for any of the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
b. In-school projects

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q22b) and transfer (Q26b) questionnaires. These items are identical to the student item.

Applies to: Respondents whose school has a library media center.
Source:ELS:2002 first follow-up Student, Abbreviated Student, and Transfer questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	1537	9.5%	11.2%
Rarely	2	3006	18.5%	22.4%
Sometimes	3	5433	33.4%	42.1%
Often	4	3250	20.0%	24.3%
RESERVE CODES:				
{Don't know}	-1	3	0.0%	(MISS)
{Item legitimate skip/NA}	-3	356	2.2%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	18	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	1386	8.5%	(MISS)
{Missing}	-9	99	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S29C                                         STUDENT.PUB Rec. 2/5
--------                                                  Pos. 385-386
                                                           Format: N2
Use of school library for homework
```

29. How often do you use your school library media resource center for any of the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
c. Homework (assignments to be completed outside of class time)

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q22c) and transfer (Q26c) questionnaires. These items are identical to the student item.

Applies to: Respondents whose school has a library media center.
Source:ELS:2002 first follow-up Student, Abbreviated Student, and Transfer questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	5384	33.1%	43.0%
Rarely	2	3798	23.4%	28.9%
Sometimes	3	2701	16.6%	19.1%
Often	4	1313	8.1%	9.0%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Item legitimate skip/NA}	-3	356	2.2%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	32	0.2%	(MISS)
{Survey component legitimate skip/NA}	-8	1386	8.5%	(MISS)
{Missing}	-9	116	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S29D                                          STUDENT.PUB Rec. 2/5
--------                                                     Pos. 387-388
                                                              Format: N2
Use of school library for research papers


        29.   How often do you use your school library media resource
        center for any of the following activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Sometimes; Often)
        d.   Research papers
     Note:   This is one of a series of items, a through i. This item also
     appears on the abbreviated student (Q22d) and transfer (Q26d)
     questionnaires. These items are identical to the student item.

Applies to: Respondents whose school has a library media center.
Source:ELS:2002 first follow-up Student, Abbreviated Student, and
Transfer questionnaires

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Never...................................    1       1811   11.1%   13.4%
Rarely..................................    2       2668   16.4%   20.0%
Sometimes...............................    3       4590   28.2%   35.3%
Often...................................    4       4109   25.3%   31.3%
 RESERVE CODES:
   {Don't know}.........................   -1          2    0.0%   (MISS)
   {Item legitimate skip/NA}............   -3        356    2.2%   (MISS)
   {Nonrespondent}......................   -4       1164    7.2%   (MISS)
   {Multiple response}..................   -6         15    0.1%   (MISS)
   {Survey component legitimate skip/NA}  -8       1386    8.5%   (MISS)
   {Missing}............................   -9        151    0.9%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252   100.0%  100.0%


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F1S29E                                          STUDENT.PUB Rec. 2/5
--------                                                     Pos. 389-390
                                                              Format: N2
Use of school library for leisure reading


        29.   How often do you use your school library media resource
        center for any of the following activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Sometimes; Often)
        e.   Leisure reading
     Note:   This is one of a series of items, a through i. This item also
     appears on the abbreviated student (Q22e) and transfer (Q26e)
     questionnaires. These items are identical to the student item.

Applies to: Respondents whose school has a library media center.
Source:ELS:2002 first follow-up Student, Abbreviated Student, and
Transfer questionnaires

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Never...................................    1       7459   45.9%   57.9%
Rarely..................................    2       3181   19.6%   23.4%
Sometimes...............................    3       1705   10.5%   12.4%
Often...................................    4        841    5.2%    6.3%
 RESERVE CODES:
   {Don't know}.........................   -1          3    0.0%   (MISS)
   {Item legitimate skip/NA}............   -3        356    2.2%   (MISS)
   {Nonrespondent}......................   -4       1164    7.2%   (MISS)
   {Multiple response}..................   -6         19    0.1%   (MISS)
   {Survey component legitimate skip/NA}  -8       1386    8.5%   (MISS)
   {Missing}............................   -9        138    0.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252   100.0%  100.0%


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F1S29F                                          STUDENT.PUB Rec. 2/5
--------                                                     Pos. 391-392
                                                              Format: N2
Use of school library to read magazines/newspapers


        29.   How often do you use your school library media resource
        center for any of the following activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Sometimes; Often)
        f.   Read magazines or newspapers
     Note:   This is one of a series of items, a through i. This item also
     appears on the abbreviated student (Q22f) and transfer (Q26f)
     questionnaires. These items are identical to the student item.

Applies to: Respondents whose school has a library media center.
Source:ELS:2002 first follow-up Student, Abbreviated Student, and
Transfer questionnaires

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Never...................................    1       7137   43.9%   56.4%
Rarely..................................    2       3112   19.1%   22.7%
Sometimes...............................    3       2010   12.4%   14.2%
Often...................................    4        924    5.7%    6.8%
 RESERVE CODES:
   {Don't know}.........................   -1          2    0.0%   (MISS)
   {Item legitimate skip/NA}............   -3        356    2.2%   (MISS)
   {Nonrespondent}......................   -4       1164    7.2%   (MISS)
   {Multiple response}..................   -6         10    0.1%   (MISS)
   {Survey component legitimate skip/NA}  -8       1386    8.5%   (MISS)
   {Missing}............................   -9        151    0.9%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252   100.0%  100.0%


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F1S29G                                          STUDENT.PUB Rec. 2/5
--------                                                     Pos. 393-394
                                                              Format: N2
Use of school library to read books for fun


        29.   How often do you use your school library media resource
        center for any of the following activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Sometimes; Often)
        g.   Read books for fun
     Note:   This is one of a series of items, a through i. This item also
     appears on the abbreviated student (Q22g) and transfer (Q26g)
     questionnaires. These items are identical to the student item.

Applies to: Respondents whose school has a library media center.
Source:ELS:2002 first follow-up Student, Abbreviated Student, and
Transfer questionnaires

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Never...................................    1       7776   47.8%   60.0%
Rarely..................................    2       2938   18.1%   21.4%
Sometimes...............................    3       1635   10.1%   12.2%
Often...................................    4        795    4.9%    6.4%
 RESERVE CODES:
   {Don't know}.........................   -1          2    0.0%   (MISS)
   {Item legitimate skip/NA}............   -3        356    2.2%   (MISS)
   {Nonrespondent}......................   -4       1164    7.2%   (MISS)
   {Multiple response}..................   -6          3    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8       1386    8.5%   (MISS)
   {Missing}............................   -9        197    1.2%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252   100.0%  100.0%


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F1S29H                                          STUDENT.PUB Rec. 2/5
--------                                                     Pos. 395-396
                                                              Format: N2
Use of school library for interests outside of school


        29.   How often do you use your school library media resource
        center for any of the following activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Sometimes; Often)
        h.   Learn about things that are not course-related, such as
        sports, hobbies, people or music
     Note:   This is one of a series of items, a through i. This item also
     appears on the abbreviated student (Q22h) and transfer (Q26h)
     questionnaires. These items are identical to the student item.

Applies to: Respondents whose school has a library media center.
Source:ELS:2002 first follow-up Student, Abbreviated Student, and
Transfer questionnaires

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Never...................................    1       6908   42.5%   53.7%
Rarely..................................    2       2861   17.6%   20.7%
Sometimes...............................    3       2328   14.3%   17.6%
Often...................................    4       1036    6.4%    8.0%
 RESERVE CODES:
   {Don't know}.........................   -1          3    0.0%   (MISS)
   {Item legitimate skip/NA}............   -3        356    2.2%   (MISS)
   {Nonrespondent}......................   -4       1164    7.2%   (MISS)
   {Multiple response}..................   -6         18    0.1%   (MISS)
   {Survey component legitimate skip/NA}  -8       1386    8.5%   (MISS)
   {Missing}............................   -9        192    1.2%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252   100.0%  100.0%
```

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--------
F1S29I                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 397-398
                                                            Format: N2
Use of school library for Internet access
```

29. How often do you use your school library media resource center for any of the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
i. Use the Internet

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q22i) and transfer (Q26i) questionnaires. These items are identical to the student item.

Applies to: Respondents whose school has a library media center.
Source:ELS:2002 first follow-up Student, Abbreviated Student, and Transfer questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2110	13.0%	16.9%
Rarely	2	2707	16.7%	21.2%
Sometimes	3	4236	26.1%	32.5%
Often	4	4154	25.6%	29.4%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Item legitimate skip/NA}	-3	356	2.2%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1386	8.5%	(MISS)
{Missing}	-9	134	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S30A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 399-400
                                                            Format: N2
Use of public library for assignments
```

30. How often do you use your public library for any of the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
a. Course assignments

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q23a), transfer (Q27a), and homeschool (Q22a) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	7387	45.5%	56.9%
Rarely	2	2981	18.3%	20.7%
Sometimes	3	2474	15.2%	17.4%
Often	4	748	4.6%	5.0%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	151	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S30B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 401-402
                                                            Format: N2
Use of public library for in-school projects
```

30. How often do you use your public library for any of the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
b. In-school projects

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q23b), transfer (Q27b), and homeschool (Q22b) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	7434	45.7%	57.4%
Rarely	2	2704	16.6%	18.8%
Sometimes	3	2477	15.2%	17.2%
Often	4	953	5.9%	6.6%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	10	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	165	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S30C                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 403-404
                                                            Format: N2
Use of public library for homework
```

30. How often do you use your public library for any of the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
c. Homework (assignments to be completed outside of class time)

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q23c), transfer (Q27c), and homeschool (Q22c) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	8712	53.6%	66.4%
Rarely	2	2642	16.3%	18.2%
Sometimes	3	1643	10.1%	11.4%
Often	4	555	3.4%	4.1%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	27	0.2%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	164	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S30D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 405-406
                                                            Format: N2
Use of public library for research papers
```

30. How often do you use your public library for any of the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
d. Research papers

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q23d), transfer (Q27d), and homeschool (Q22d) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	5664	34.9%	45.0%
Rarely	2	2466	15.2%	18.0%
Sometimes	3	3218	19.8%	22.7%
Often	4	2191	13.5%	14.3%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	19	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	185	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S30E                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 407-408
                                                            Format: N2
Use of public library for leisure reading
```

30. How often do you use your public library for any of the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
e. Leisure reading

Note: This is one of a series of items, a through i (for early graduate and dropout, a through e). This item also appears on the abbreviated student (Q23e), transfer (Q27e), homeschool (Q22e), early graduate (Q33a), and dropout (Q49a) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	9207	56.7%	63.6%
Rarely	2	2512	15.5%	16.1%
Sometimes	3	2079	12.8%	13.7%
Often	4	985	6.1%	6.7%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	6	0.0%	(MISS)
{Partial interview-breakoff}	-7	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	194	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S30F                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 409-410
                                                            Format: N2
Use of public library to read magazines/newspaper
```

30. How often do you use your public library for any of the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
f. Read magazines or newspapers

Note: This is one of a series of items, a through i (for early graduate and dropout, a through e). This item also appears on the abbreviated student (Q23f), transfer (Q27f), homeschool (Q22f), early graduate (Q33b), and dropout (Q49b) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	10694	65.8%	73.7%
Rarely	2	2139	13.2%	13.4%
Sometimes	3	1338	8.2%	8.4%
Often	4	616	3.8%	4.5%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	9	0.1%	(MISS)
{Partial interview-breakoff}	-7	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	187	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S30G                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 411-412
                                                            Format: N2
Use of public library to read books for fun
```

30. How often do you use your public library for any of the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
g. Read books for fun

Note: This is one of a series of items, a through i (for early graduate and dropout, a through e). This item also appears on the abbreviated student (Q23g), transfer (Q27g), homeschool (Q22g), early graduate (Q33c), and dropout (Q49c) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	9041	55.6%	62.4%
Rarely	2	2389	14.7%	15.6%
Sometimes	3	2159	13.3%	14.0%
Often	4	1158	7.1%	8.0%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	6	0.0%	(MISS)
{Partial interview-breakoff}	-7	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	230	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S30H                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 413-414
                                                            Format: N2
Use of public library for personal interests outside of school
```

30. How often do you use your public library for any of the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
h. Learn about things that are not course-related, such as sports, hobbies, people or music

Note: This is one of a series of items, a through i (for early graduate and dropout, a through e). This item also appears on the abbreviated student (Q23h), transfer (Q27h), homeschool (Q22h), early graduate (Q33d), and dropout (Q49d) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q33) response option is different: Learn about things such as sports, hobbies, people or music.
Dropout (Q49) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	9515	58.5%	65.0%
Rarely	2	2377	14.6%	15.4%
Sometimes	3	1945	12.0%	12.9%
Often	4	931	5.7%	6.7%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	210	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S30I                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 415-416
                                                            Format: N2
Use of public library for Internet access
```

30. How often do you use your public library for any of the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
i. Use the Internet

Note: This is one of a series of items, a through i (for early graduate and dropout, a through e). This item also appears on the abbreviated student (Q23i), transfer (Q27i), homeschool (Q22i), early graduate (Q33e), and dropout (Q49e) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	9211	56.7%	63.2%
Rarely	2	2311	14.2%	14.6%
Sometimes	3	1855	11.4%	12.2%
Often	4	1404	8.6%	10.0%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	6	0.0%	(MISS)
{Partial interview-breakoff}	-7	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	196	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S31 STUDENT.PUB Rec. 2/5

Pos. 417-418
Format: N2

Hours/week spent on homework both in and out of school

31. Overall, about how many hours do you spend on homework each week, both in and out of school combined?
(MARK ONE RESPONSE)
None
Less than 1 hour each week
1-3 hours
4-6 hours
7-9 hours
10-12 hours
13-15 hours
16-20 hours
Over 20 hours each week

Note: This item also appears on the abbreviated student (Q24), transfer (Q28), and homeschool (Q23) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	405	2.5%	3.3%
Less than 1 hour/week	2	1222	7.5%	10.0%
1-3 hours	3	3703	22.8%	28.7%
4-6 hours	4	3447	21.2%	25.2%
7-9 hours	5	1815	11.2%	12.9%
10-12 hours	6	1347	8.3%	8.8%
13-15 hours	7	845	5.2%	5.6%
16-20 hours	8	520	3.2%	3.3%
Over 20 hours/week	9	380	2.3%	2.2%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	6	0.0%	(MISS)
{Partial interview-breakoff}	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	50	0.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S32A STUDENT.PUB Rec. 2/5

Pos. 419-420
Format: N2

Hours/week spent on math homework in school

32. In your current math course, about how many hours do you spend on homework each week, both in and out of school? BE SURE TO ANSWER BOTH A AND B BELOW.
In school each week
(MARK ONE)
Not taking math
None
Less than 1 hour each week
1-3 hours
4-6 hours
7-9 hours
10-12 hours
13-15 hours
Over 15 hours each week

Note: This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not taking math	1	3366	20.7%	36.9%
None	2	437	2.7%	4.3%
Less than 1 hour/week	3	1812	11.1%	17.0%
1-3 hours	4	3058	18.8%	27.1%
4-6 hours	5	1269	7.8%	11.8%
7-9 hours	6	200	1.2%	2.0%
10-12 hours	7	59	0.4%	0.6%
13-15 hours	8	22	0.1%	0.2%
Over 15 hours/week	9	17	0.1%	0.1%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	57	0.4%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}	-9	154	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S32B STUDENT.PUB Rec. 2/5

Pos. 421-422
Format: N2

Hours/week spent on math homework out of school

32. In your current math course, about how many hours do you spend on homework each week, both in and out of school? BE SURE TO ANSWER BOTH A AND B BELOW.
Out of school each week
(MARK ONE)
Not taking math
None
Less than 1 hour each week
1-3 hours
4-6 hours
7-9 hours
10-12 hours
13-15 hours
Over 15 hours each week

Note: This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not taking math	1	3054	18.8%	35.0%
None	2	874	5.4%	9.2%
Less than 1 hour/week	3	1549	9.5%	15.4%
1-3 hours	4	2618	16.1%	24.5%
4-6 hours	5	1211	7.5%	11.2%
7-9 hours	6	355	2.2%	3.1%
10-12 hours	7	107	0.7%	1.1%
13-15 hours	8	35	0.2%	0.3%
Over 15 hours/week	9	21	0.1%	0.2%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	53	0.3%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}	-9	574	3.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S33 STUDENT.PUB Rec. 2/5

Pos. 423-424
Format: N2

Hours/week spent reading outside of school

33. How many hours of additional reading do you do each week on your own outside of school - not in connection with schoolwork? (Do not count any school-assigned reading.)
(MARK ONE RESPONSE)
None
1 hour or less per week
2 hours
3 hours
4-5 hours
6-7 hours
8-9 hours
10 hours or more a week

Note: This item also appears on the abbreviated student (Q25), transfer (Q29), homeschool (Q24), early graduate (Q34), and dropout (Q50) questionnaires. Unless otherwise noted below, these items are identical to the student item. Dropout (Q50) question stem wording change: 'How many hours of reading do you do each week?'

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	2735	16.8%	18.6%
1 hour or less per week	2	4475	27.5%	29.2%
2 hours	3	2782	17.1%	18.5%
3 hours	4	1835	11.3%	12.3%
4-5 hours	5	1574	9.7%	10.8%
6-7 hours	6	644	4.0%	4.4%
8-9 hours	7	316	1.9%	2.2%
10 or more hours/week	8	560	3.4%	4.0%
RESERVE CODES:				
{Don't know}	-1	4	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	6	0.0%	(MISS)
{Partial interview-breakoff}	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	49	0.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S34A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 425-426
                                                            Format: N2
Hours/day spent watching TV/videos/DVDs on weekdays


        34.  During the school year, how many hours a day do you usually
        watch TV, videotapes, or DVDs? BE SURE TO ANSWER BOTH A AND B
        BELOW.
        On weekdays
        (MARK ONE)
        Don't watch TV, videotapes, or DVDs
        Less than 1 hour a day
        1 hour or more, but less than 2
        2 hours or more, but less than 3
        3 hours or more, but less than 5
        5 hours or more a day
     Note:  This item also appears on the abbreviated student (Q26a),
     transfer (Q30a), homeschool (Q25a), early graduate (Q35a), and dropout
     (Q51a) questionnaires. Unless otherwise noted below, these items are
     identical to the student item.  Early graduate (Q35a) question stem
     wording change: 'How many hours a day do you usually watch TV,
     videotapes, or DVDs?'
     Dropout (Q51a) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, Early Graduate, and Dropout questionnaires
```

	CODES	FREQ	PER-CENT	WGTD PCT
Don’t watch TV/videos/DVDs on weekdays..	1	789	4.9%	5.0%
Less than 1 hour a day.....	2	2540	15.6%	16.6%
1 hour or more but less than 2 hours....	3	3413	21.0%	22.9%
2 hours or more but less than 3 hours...	4	3662	22.5%	24.9%
3 hours or more but less than 5 hours...	5	2756	17.0%	19.5%
5 hours or more a day.....	6	1531	9.4%	11.2%
RESERVE CODES:				
{Don’t know}.....	-1	2	0.0%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	124	0.8%	(MISS)
{Partial interview-breakoff}.....	-7	9	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	162	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S34B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 427-428
                                                            Format: N2
Hours/day spent watching TV/videos/DVDs on weekends


        34.  During the school year, how many hours a day do you usually
        watch TV, videotapes, or DVDs? BE SURE TO ANSWER BOTH A AND B
        BELOW.
        On weekend days
        (MARK ONE)
        Don't watch TV, videotapes, or DVDs
        Less than 1 hour a day
        1 hour or more, but less than 2
        2 hours or more, but less than 3
        3 hours or more, but less than 5
        5 hours or more a day
     Note:  This item also appears on the abbreviated student (Q26b),
     transfer (Q30b), homeschool (Q25b), early graduate (Q35b), and dropout
     (Q51b) questionnaires. Unless otherwise noted below, these items are
     identical to the student item.  Early graduate (Q35b) question stem
     wording change: 'How many hours a day do you usually watch TV,
     videotapes, or DVDs?'
     Dropout (Q51b) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, Early Graduate, and Dropout questionnaires
```

	CODES	FREQ	PER-CENT	WGTD PCT
Don’t watch TV/videos/DVDs on weekends..	1	528	3.2%	3.8%
Less than 1 hour a day.....	2	1411	8.7%	9.9%
1 hour or more but less than 2 hours....	3	2393	14.7%	16.3%
2 hours or more but less than 3 hours...	4	3539	21.8%	23.8%
3 hours or more but less than 5 hours...	5	3934	24.2%	26.5%
5 hours or more a day.....	6	2806	17.3%	19.6%
RESERVE CODES:				
{Don’t know}.....	-1	4	0.0%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	121	0.7%	(MISS)
{Partial interview-breakoff}.....	-7	10	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	242	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S35A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 429-430
                                                            Format: N2
Hours/day plays video/computer games on weekdays


        35.  During the school year, how many hours a day do you usually
        play video or computer games such as Nintendo, Play Station, or
        XBOX? BE SURE TO ANSWER A AND B BELOW.
        On weekdays
        (MARK ONE)
        Don't play video or computer games
        Less than 1 hour a day
        1 hour or more, but less than 2
        2 hours or more, but less than 3
        3 hours or more, but less than 5
        5 hours or more a day
     Note:  This item also appears on the abbreviated student (Q27a),
     transfer (Q31a), homeschool (Q26a), early graduate (Q36a), and dropout
     (Q52a) questionnaires. Unless otherwise noted below, these items are
     identical to the student item.  Early graduate (Q36a) question stem
     wording change: 'How many hours a day do you usually play video or
     computer games such as Nintendo, Play Station, or XBOX?'
     Dropout (Q52a) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, Early Graduate, and Dropout questionnaires
```

	CODES	FREQ	PER-CENT	WGTD PCT
Don’t play video/computer games weekdays	1	7837	48.2%	51.9%
Less than 1 hour a day.....	2	3276	20.2%	21.8%
1 hour or more but less than 2 hours....	3	1702	10.5%	12.1%
2 hours or more but less than 3 hours...	4	1076	6.6%	8.0%
3 hours or more but less than 5 hours...	5	559	3.4%	4.1%
5 hours or more a day.....	6	309	1.9%	2.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	67	0.4%	(MISS)
{Partial interview-breakoff}.....	-7	10	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	153	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S35B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 431-432
                                                            Format: N2
Hours/day plays video/computer games on weekends


        35.  During the school year, how many hours a day do you usually
        play video or computer games such as Nintendo, Play Station, or
        XBOX? BE SURE TO ANSWER A AND B BELOW.
        On weekend days
        (MARK ONE)
        Don't play video or computer games
        Less than 1 hour a day
        1 hour or more, but less than 2
        2 hours or more, but less than 3
        3 hours or more, but less than 5
        5 hours or more a day
     Note:  This item also appears on the abbreviated student (Q27b),
     transfer (Q31b), homeschool (Q26b), early graduate (Q36b), and dropout
     (Q52b) questionnaires. Unless otherwise noted below, these items are
     identical to the student item.  Early graduate (Q36b) question stem
     wording change: 'How many hours a day do you usually play video or
     computer games such as Nintendo, Play Station, or XBOX?'
     Dropout (Q52b) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, Early Graduate, and Dropout questionnaires
```

	CODES	FREQ	PER-CENT	WGTD PCT
Don’t play video/computer games weekends	1	6837	42.1%	46.2%
Less than 1 hour a day.....	2	2737	16.8%	18.3%
1 hour or more but less than 2 hours....	3	1802	11.1%	12.7%
2 hours or more but less than 3 hours...	4	1402	8.6%	9.5%
3 hours or more but less than 5 hours...	5	1044	6.4%	7.6%
5 hours or more a day.....	6	807	5.0%	5.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	74	0.5%	(MISS)
{Partial interview-breakoff}.....	-7	10	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S36A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 433-434
                                                            Format: N2
Hours/day on computer for school work


        36.   How many hours a day do you usually use a computer for
        schoolwork and other than for schoolwork? BE SURE TO ANSWER A AND B
        BELOW.
        For schoolwork
        (MARK ONE)
        None
        Less than 1 hour a day
        1 hour or more, but less than 2
        2 hours or more, but less than 3
        3 hours or more, but less than 5
        5 hours or more a day
     Note:   This item also appears on the abbreviated student (Q28a),
     transfer (Q32a), and homeschool (Q27a) questionnaires. These items are
     identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, and Homeschool questionnaires
```

	CODES	FREQ	PER-CENT	WGTD PCT
None.....	1	1843	11.3%	15.0%
Less than 1 hour a day.....	2	4995	30.7%	37.6%
1 hour or more but less than 2 hours....	3	3732	23.0%	26.7%
2 hours or more but less than 3 hours...	4	1976	12.2%	13.6%
3 hours or more but less than 5 hours...	5	751	4.6%	5.2%
5 hours or more a day.....	6	259	1.6%	1.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	68	0.4%	(MISS)
{Partial interview-breakoff}.....	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}.....	-9	116	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S36B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 435-436
                                                            Format: N2
Hours/day on computer other than for school


        36.   How many hours a day do you usually use a computer for
        schoolwork and other than for schoolwork? BE SURE TO ANSWER A AND B
        BELOW.
        Other than for schoolwork
        (MARK ONE)
        None
        Less than 1 hour a day
        1 hour or more, but less than 2
        2 hours or more, but less than 3
        3 hours or more, but less than 5
        5 hours or more a day
     Note:   This item also appears on the abbreviated student (Q28b),
     transfer (Q32b), homeschool (Q27b), early graduate (Q37), and dropout
     (Q53) questionnaires. Unless otherwise noted below, these items are
     identical to the student item.  Early graduate (Q37) question stem
     wording change: 'How many hours a day do you usually use a computer?'
     Eliminated 'Other than for schoolwork' heading.
     Dropout (Q53) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, Early Graduate, and Dropout questionnaires
```

	CODES	FREQ	PER-CENT	WGTD PCT
None.....	1	1593	9.8%	12.3%
Less than 1 hour a day.....	2	3959	24.4%	27.6%
1 hour or more but less than 2 hours....	3	3748	23.1%	24.6%
2 hours or more but less than 3 hours...	4	2792	17.2%	18.5%
3 hours or more but less than 5 hours...	5	1711	10.5%	11.0%
5 hours or more a day.....	6	890	5.5%	6.0%
RESERVE CODES:				
{Don’t know}.....	-1	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	56	0.3%	(MISS)
{Partial interview-breakoff}.....	-7	11	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	228	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S37A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 437-438
                                                            Format: N2
How often uses computer at home


        37.   How often do you use a computer...
        (MARK ONE RESPONSE ON EACH LINE)
        (No computer; Never; Less than once a week; Once or twice a week;
        Every day or almost every day)
        a.   at home?
     Note:   This is one of a series of items, a through f (for early
     graduate, a through e; for homeschool and dropout, a through d). This
     item also appears on the abbreviated student (Q29a), transfer
     (Q33a), homeschool (Q28a), early graduate (Q38a), and dropout (Q54a)
     questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, Early Graduate, and Dropout questionnaires
```

	CODES	FREQ	PER-CENT	WGTD PCT
No computer.....	1	1302	8.0%	10.0%
Never.....	2	550	3.4%	4.1%
Less than once a week.....	3	1236	7.6%	9.1%
Once or twice a week.....	4	3571	22.0%	25.1%
Every day or almost every day.....	5	8233	50.7%	51.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	10	0.1%	(MISS)
{Partial interview-breakoff}.....	-7	11	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	76	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S37B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 439-440
                                                            Format: N2
How often uses computer at school library


        37.   How often do you use a computer...
        (MARK ONE RESPONSE ON EACH LINE)
        (No computer; Never; Less than once a week; Once or twice a week;
        Every day or almost every day)
        b.   at your school library?
     Note:   This is one of a series of items, a through f. This item also
     appears on the abbreviated student (Q29b), transfer (Q33b), and
     homeschool (Q28b) questionnaires. These items are identical to the
     student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, and
Transfer questionnaires
```

	CODES	FREQ	PER-CENT	WGTD PCT
No computer.....	1	238	1.5%	1.4%
Never.....	2	4107	25.3%	31.4%
Less than once a week.....	3	5194	32.0%	39.7%
Once or twice a week.....	4	2785	17.1%	19.7%
Every day or almost every day.....	5	1236	7.6%	7.8%
RESERVE CODES:				
{Don’t know}.....	-1	3	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	7	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1386	8.5%	(MISS)
{Missing}.....	-9	129	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S37C STUDENT.PUB Rec. 2/5
-------- Pos. 441-442
Format: N2

How often uses computer at another place at school

37. How often do you use a computer...
(MARK ONE RESPONSE ON EACH LINE)
(No computer; Never; Less than once a week; Once or twice a week; Every day or almost every day)
c. at another place at school?

Note: This is one of a series of items, a through f. This item also appears on the abbreviated student (Q29c), transfer (Q33c), and homeschool (Q28c) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, and Transfer questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
No computer	1	301	1.9%	1.9%
Never	2	5849	36.0%	43.5%
Less than once a week	3	3216	19.8%	24.3%
Once or twice a week	4	2080	12.8%	15.8%
Every day or almost every day	5	2023	12.4%	14.5%
RESERVE CODES:				
{Don't know}	-1	3	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	13	0.1%	(MISS)
{Partial interview-breakoff}	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1386	8.5%	(MISS)
{Missing}	-9	214	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S37D STUDENT.PUB Rec. 2/5
-------- Pos. 443-444
Format: N2

How often uses computer at public library

37. How often do you use a computer...
(MARK ONE RESPONSE ON EACH LINE)
(No computer; Never; Less than once a week; Once or twice a week; Every day or almost every day)
d. at the public library (for activities other than catalog searches)

Note: This is one of a series of items, a through f (for early graduate, a through e; for homeschool and dropout, a through d). This item also appears on the abbreviated student (Q29d), transfer (Q33d), homeschool (Q28b), early graduate (Q38b), and dropout (Q54b) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
No computer	1	522	3.2%	3.7%
Never	2	10801	66.5%	73.9%
Less than once a week	3	2445	15.0%	15.6%
Once or twice a week	4	818	5.0%	5.4%
Every day or almost every day	5	170	1.0%	1.3%
RESERVE CODES:				
{Refused}	-2	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	11	0.1%	(MISS)
{Partial interview-breakoff}	-7	12	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	209	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S37E STUDENT.PUB Rec. 2/5
-------- Pos. 445-446
Format: N2

How often uses computer at friend's house

37. How often do you use a computer...
(MARK ONE RESPONSE ON EACH LINE)
(No computer; Never; Less than once a week; Once or twice a week; Every day or almost every day)
e. at a friend's house

Note: This is one of a series of items, a through f (for early graduate, a through e; for homeschool and dropout, a through d). This item also appears on the abbreviated student (Q29e), transfer (Q33e), homeschool (Q28c), early graduate (Q38c), and dropout (Q54c) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
No computer	1	438	2.7%	3.1%
Never	2	7073	43.5%	48.3%
Less than once a week	3	4948	30.4%	31.9%
Once or twice a week	4	2110	13.0%	14.7%
Every day or almost every day	5	244	1.5%	1.9%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	12	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	159	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S37F STUDENT.PUB Rec. 2/5
-------- Pos. 447-448
Format: N2

How often uses computer at another place

37. How often do you use a computer...
(MARK ONE RESPONSE ON EACH LINE)
(No computer; Never; Less than once a week; Once or twice a week; Every day or almost every day)
f. at another place

Note: This is one of a series of items, a through f (for early graduate, a through e; for homeschool and dropout, a through d). This item also appears on the abbreviated student (Q29f), transfer (Q33f), homeschool (Q28d), early graduate (Q38e), and dropout (Q54d) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
No computer	1	620	3.8%	4.2%
Never	2	10341	63.6%	70.3%
Less than once a week	3	2592	15.9%	16.8%
Once or twice a week	4	918	5.6%	6.1%
Every day or almost every day	5	356	2.2%	2.6%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	12	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	147	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S38A STUDENT.PUB Rec. 2/5
-------- Pos. 449-450
Format: N2

How often uses computer for fun

38. Whether at home, school, or some place else, how often do you use a computer...
(MARK ONE RESPONSE ON EACH LINE)
(Rarely or never; Less than once a week; Once or twice a week; Every day or almost every day)
a. for fun, such as talking to friends or relatives through e-mail, playing games, surfing the Internet, or listening to music

Note: This is one of a series of items, a through c. This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never	1	1423	8.8%	15.0%
Less than once a week	2	1220	7.5%	12.7%
Once or twice a week	3	2565	15.8%	25.0%
Every day or almost every day	4	5180	31.9%	47.3%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}	-9	61	0.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S38B                                          STUDENT.PUB Rec. 2/5
--------                                                     Pos. 451-452
                                                              Format: N2
How often uses computer for school work
```

38. Whether at home, school, or some place else, how often do you use a computer...
(MARK ONE RESPONSE ON EACH LINE)
(Rarely or never; Less than once a week; Once or twice a week; Every day or almost every day)
b. for schoolwork or assignments

Note: This is one of a series of items, a through c. This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never.....	1	1476	9.1%	15.9%
Less than once a week.....	2	2709	16.7%	28.1%
Once or twice a week.....	3	4219	26.0%	40.0%
Every day or almost every day.....	4	1966	12.1%	16.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	81	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S38C                                          STUDENT.PUB Rec. 2/5
--------                                                     Pos. 453-454
                                                              Format: N2
How often uses computer to learn on own
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38. Whether at home, school, or some place else, how often do you use a computer...
(MARK ONE RESPONSE ON EACH LINE)
(Rarely or never; Less than once a week; Once or twice a week; Every day or almost every day)
c. as a resource to learn things of interest to you on your own

Note: This is one of a series of items, a through c. This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never.....	1	2269	14.0%	23.6%
Less than once a week.....	2	2713	16.7%	26.6%
Once or twice a week.....	3	3311	20.4%	31.3%
Every day or almost every day.....	4	2068	12.7%	18.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	89	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S39A                                          STUDENT.PUB Rec. 2/5
--------                                                     Pos. 455-456
                                                              Format: N2
How often visits with friends at local hangout
```

39. How often do you spend time on the following activities outside of school?
(MARK ONE RESPONSE ON EACH LINE)
(Rarely or never; Less than once a week; Once or twice a week; Every day or almost every day)
a. Visiting with friends (hanging out)

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q30a), transfer (Q34a), homeschool (Q29a), early graduate (Q39a), and dropout (Q55a) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q39a) question stem wording change: 'How often do you spend time on the following activities?'
Dropout (Q55a) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never.....	1	949	5.8%	6.2%
Less than once a week.....	2	1267	7.8%	8.0%
Once or twice a week.....	3	5743	35.3%	36.2%
Every day or almost every day.....	4	6946	42.7%	49.5%
RESERVE CODES:				
{Don't know}.....	-1	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	3	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	14	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	66	0.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S39B                                          STUDENT.PUB Rec. 2/5
--------                                                     Pos. 457-458
                                                              Format: N2
How often works on hobbies
```

39. How often do you spend time on the following activities outside of school?
(MARK ONE RESPONSE ON EACH LINE)
(Rarely or never; Less than once a week; Once or twice a week; Every day or almost every day)
b. Working on hobbies, arts, crafts

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q30b), transfer (Q34b), homeschool (Q29b), early graduate (Q39b), and dropout (Q55b) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q39b) question stem wording change: 'How often do you spend time on the following activities?'
Dropout (Q55b) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never.....	1	4428	27.2%	30.3%
Less than once a week.....	2	3549	21.8%	22.5%
Once or twice a week.....	3	4109	25.3%	27.7%
Every day or almost every day.....	4	2794	17.2%	19.5%
RESERVE CODES:				
{Don't know}.....	-1	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	7	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	86	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S39C                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 459-460
                                                            Format: N2
How often performs community services
```

39. How often do you spend time on the following activities outside of school?
(MARK ONE RESPONSE ON EACH LINE)
(Rarely or never; Less than once a week; Once or twice a week; Every day or almost every day)
c. Volunteering or performing community service

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q30c), transfer (Q34c), homeschool (Q29c), early graduate (Q39c), and dropout (Q55c) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q39c) question stem wording change: 'How often do you spend time on the following activities?'
Dropout (Q55c) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never	1	8511	52.4%	60.8%
Less than once a week	2	3385	20.8%	21.1%
Once or twice a week	3	2396	14.7%	14.7%
Every day or almost every day	4	474	2.9%	3.3%
RESERVE CODES:				
{Don't know}	-1	6	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	22	0.1%	(MISS)
{Partial interview-breakoff}	-7	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	180	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S39D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 461-462
                                                            Format: N2
How often drives or rides around
```

39. How often do you spend time on the following activities outside of school?
(MARK ONE RESPONSE ON EACH LINE)
(Rarely or never; Less than once a week; Once or twice a week; Every day or almost every day)
d. Driving or riding around with friends or in your own car

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q30d), transfer (Q34d), homeschool (Q29d), early graduate (Q39d), and dropout (Q55d) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q39d) question stem wording change: 'How often do you spend time on the following activities?'
Dropout (Q55d) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never	1	3230	19.9%	21.2%
Less than once a week	2	2023	12.4%	12.8%
Once or twice a week	3	4250	26.2%	28.4%
Every day or almost every day	4	5346	32.9%	37.6%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	20	0.1%	(MISS)
{Partial interview-breakoff}	-7	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	105	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S39E                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 463-464
                                                            Format: N2
How often talks on phone with friends
```

39. How often do you spend time on the following activities outside of school?
(MARK ONE RESPONSE ON EACH LINE)
(Rarely or never; Less than once a week; Once or twice a week; Every day or almost every day)
e. Talking with friends on the telephone

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q30e), transfer (Q34e), homeschool (Q29e), early graduate (Q39e), and dropout (Q55e) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q39e) question stem wording change: 'How often do you spend time on the following activities?'
Dropout (Q55e) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never	1	2347	14.4%	16.3%
Less than once a week	2	1874	11.5%	12.2%
Once or twice a week	3	3394	20.9%	22.6%
Every day or almost every day	4	7130	43.9%	48.9%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	13	0.1%	(MISS)
{Partial interview-breakoff}	-7	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	216	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S39F                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 465-466
                                                            Format: N2
How often takes music, art, language class
```

39. How often do you spend time on the following activities outside of school?
(MARK ONE RESPONSE ON EACH LINE)
(Rarely or never; Less than once a week; Once or twice a week; Every day or almost every day)
f. Taking classes: music, art, language, dance

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q30f), transfer (Q34f), homeschool (Q29f), early graduate (Q39f), and dropout (Q55f) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q39f) question stem wording change: 'How often do you spend time on the following activities?'
Dropout (Q55f) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never	1	11298	69.5%	77.3%
Less than once a week	2	885	5.4%	5.7%
Once or twice a week	3	1366	8.4%	8.6%
Every day or almost every day	4	1258	7.7%	8.4%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	12	0.1%	(MISS)
{Partial interview-breakoff}	-7	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	154	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S39G                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 467-468
                                                            Format: N2
How often takes sports lessons
```

39. How often do you spend time on the following activities outside of school?
(MARK ONE RESPONSE ON EACH LINE)
(Rarely or never; Less than once a week; Once or twice a week; Every day or almost every day)
g. Taking sports lessons (other than at school)

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q30g), transfer (Q34g), homeschool (Q29g), early graduate (Q39g), and dropout (Q55g) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q39g) question stem wording change: 'How often do you spend time on the following activities?' Response option is different: Taking sports lessons. Dropout (Q55g) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never	1	12014	73.9%	81.7%
Less than once a week	2	837	5.2%	5.5%
Once or twice a week	3	1099	6.8%	7.0%
Every day or almost every day	4	856	5.3%	5.8%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	14	0.1%	(MISS)
{Partial interview-breakoff}	-7	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	152	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S39H                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 469-470
                                                            Format: N2
How often plays non-school sports
```

39. How often do you spend time on the following activities outside of school?
(MARK ONE RESPONSE ON EACH LINE)
(Rarely or never; Less than once a week; Once or twice a week; Every day or almost every day)
h. Playing non-school sports

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q30h), transfer (Q34h), homeschool (Q29h), early graduate (Q39h), and dropout (Q55h) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q39h) question stem wording change: 'How often do you spend time on the following activities?' Response option is different: Playing sports. Dropout (Q55h) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never	1	8898	54.8%	60.4%
Less than once a week	2	1710	10.5%	11.2%
Once or twice a week	3	2678	16.5%	17.9%
Every day or almost every day	4	1485	9.1%	10.5%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	16	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	199	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S39I                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 471-472
                                                            Format: N2
How often talks with friends/relatives via the Internet
```

39. How often do you spend time on the following activities outside of school?
(MARK ONE RESPONSE ON EACH LINE)
(Rarely or never; Less than once a week; Once or twice a week; Every day or almost every day)
i. Communicating with friends or relatives via the Internet

Note: This is one of a series of items, a through i. This item also appears on the abbreviated student (Q30i), transfer (Q34i), homeschool (Q29i), early graduate (Q39i), and dropout (Q55i) questionnaires. Unless otherwise noted below, these items are identical to the student item. Early graduate (Q39i) question stem wording change: 'How often do you spend time on the following activities?'
Dropout (Q55i) - see early graduate.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never	1	4811	29.6%	35.2%
Less than once a week	2	1910	11.8%	13.2%
Once or twice a week	3	3119	19.2%	20.7%
Every day or almost every day	4	5024	30.9%	30.9%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	16	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	109	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S40A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 473-474
                                                            Format: N2
Importance of being successful in line work
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40. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
a. Being successful in your line of work

Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q31a), transfer (Q35a), homeschool (Q30a), early graduate (Q40a), and dropout (Q56a) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	100	0.6%	0.6%
Somewhat important	2	1320	8.1%	8.6%
Very important	3	13475	82.9%	90.8%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	16	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	74	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S40B STUDENT.PUB Rec. 2/5

Pos. 475-476
Format: N2

Importance of marrying right person/having happy family

40. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
b. Finding the right person to marry and having a happy family life

Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q31b), transfer (Q35b), homeschool (Q30b), early graduate (Q40b), and dropout (Q56b) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	591	3.6%	4.1%
Somewhat important	2	2257	13.9%	15.6%
Very important	3	12037	74.1%	80.3%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	5	0.0%	(MISS)
{Partial interview-breakoff}	-7	16	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	82	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S40C STUDENT.PUB Rec. 2/5

Pos. 477-478
Format: N2

Importance of having lots of money

40. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
c. Having lots of money

Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q31c), transfer (Q35c), homeschool (Q30c), early graduate (Q40c), and dropout (Q56c) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	1716	10.6%	11.6%
Somewhat important	2	7913	48.7%	52.9%
Very important	3	5262	32.4%	35.5%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	16	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	80	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S40D STUDENT.PUB Rec. 2/5

Pos. 479-480
Format: N2

Importance of having strong friendships

40. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
d. Having strong friendships

Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q31d), transfer (Q35d), homeschool (Q30d), early graduate (Q40d), and dropout (Q56d) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	264	1.6%	1.8%
Somewhat important	2	1997	12.3%	13.6%
Very important	3	12604	77.6%	84.5%
RESERVE CODES:				
{Refused}	-2	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	16	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	103	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S40E STUDENT.PUB Rec. 2/5

Pos. 481-482
Format: N2

Importance of being able to find steady work

40. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
e. Being able to find steady work

Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q31e), transfer (Q35e), homeschool (Q30e), early graduate (Q40e), and dropout (Q56e) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	160	1.0%	1.0%
Somewhat important	2	1791	11.0%	11.7%
Very important	3	12887	79.3%	87.3%
RESERVE CODES:				
{Refused}	-2	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	9	0.1%	(MISS)
{Partial interview-breakoff}	-7	17	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	124	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S40F                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 483-484
                                                            Format: N2
Importance of helping others in community


        40.   How important is each of the following to you in your life?
        (MARK ONE RESPONSE ON EACH LINE)
        (Not important; Somewhat important; Very important)
        f.   Helping other people in your community
     Note:   This is one of a series of items, a through r. This item also
     appears on the abbreviated student (Q31f), transfer (Q35f),
     homeschool (Q30f), early graduate (Q40f), and dropout (Q56f)
     questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, Early Graduate, and Dropout questionnaires

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Not important..........................    1       867    5.3%    6.1%
Somewhat important.....................    2      7665   47.2%   52.0%
Very important.........................    3      6296   38.7%   41.8%
 RESERVE CODES:
   {Nonrespondent}.....................   -4      1164    7.2%   (MISS)
   {Multiple response}.................   -6         1    0.0%   (MISS)
   {Partial interview-breakoff}........   -7        17    0.1%   (MISS)
   {Survey component legitimate skip/NA}  -8        99    0.6%   (MISS)
   {Missing}...........................   -9       143    0.9%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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F1S40G                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 485-486
                                                            Format: N2
Importance of giving children better opportunities


        40.   How important is each of the following to you in your life?
        (MARK ONE RESPONSE ON EACH LINE)
        (Not important; Somewhat important; Very important)
        g.   Being able to give your children better opportunities than
        you've had
     Note:   This is one of a series of items, a through r. This item also
     appears on the abbreviated student (Q31g), transfer (Q35g),
     homeschool (Q30g), early graduate (Q40g), and dropout (Q56g)
     questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, Early Graduate, and Dropout questionnaires

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Not important..........................    1       381    2.3%    2.4%
Somewhat important.....................    2      2128   13.1%   13.8%
Very important.........................    3     12326   75.8%   83.8%
 RESERVE CODES:
   {Don't know}........................   -1         2    0.0%   (MISS)
   {Refused}...........................   -2         1    0.0%   (MISS)
   {Nonrespondent}.....................   -4      1164    7.2%   (MISS)
   {Multiple response}.................   -6         8    0.0%   (MISS)
   {Partial interview-breakoff}........   -7        17    0.1%   (MISS)
   {Survey component legitimate skip/NA}  -8        99    0.6%   (MISS)
   {Missing}...........................   -9       126    0.8%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
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F1S40H                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 487-488
                                                            Format: N2
Importance of living close to parents/relatives


        40.   How important is each of the following to you in your life?
        (MARK ONE RESPONSE ON EACH LINE)
        (Not important; Somewhat important; Very important)
        h.   Living close to parents and relatives
     Note:   This is one of a series of items, a through r. This item also
     appears on the abbreviated student (Q31h), transfer (Q35h),
     homeschool (Q30h), early graduate (Q40h), and dropout (Q56h)
     questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, Early Graduate, and Dropout questionnaires

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Not important..........................    1      2745   16.9%   18.7%
Somewhat important.....................    2      8241   50.7%   55.5%
Very important.........................    3      3827   23.5%   25.8%
 RESERVE CODES:
   {Don't know}........................   -1         1    0.0%   (MISS)
   {Nonrespondent}.....................   -4      1164    7.2%   (MISS)
   {Multiple response}.................   -6        12    0.1%   (MISS)
   {Partial interview-breakoff}........   -7        17    0.1%   (MISS)
   {Survey component legitimate skip/NA}  -8        99    0.6%   (MISS)
   {Missing}...........................   -9       146    0.9%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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F1S40I                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 489-490
                                                            Format: N2
Importance of getting away from this area


        40.   How important is each of the following to you in your life?
        (MARK ONE RESPONSE ON EACH LINE)
        (Not important; Somewhat important; Very important)
        i.   Getting away from this area of the country
     Note:   This is one of a series of items, a through r. This item also
     appears on the abbreviated student (Q31i), transfer (Q35i),
     homeschool (Q30i), early graduate (Q40i), and dropout (Q56i)
     questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, Early Graduate, and Dropout questionnaires

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Not important..........................    1      7214   44.4%   47.7%
Somewhat important.....................    2      4889   30.1%   33.6%
Very important.........................    3      2687   16.5%   18.7%
 RESERVE CODES:
   {Don't know}........................   -1         4    0.0%   (MISS)
   {Nonrespondent}.....................   -4      1164    7.2%   (MISS)
   {Multiple response}.................   -6         5    0.0%   (MISS)
   {Partial interview-breakoff}........   -7        17    0.1%   (MISS)
   {Survey component legitimate skip/NA}  -8        99    0.6%   (MISS)
   {Missing}...........................   -9       173    1.1%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

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--------
F1S40J                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 491-492
                                                            Format: N2
Importance of working to correct inequalities


        40.   How important is each of the following to you in your life?
        (MARK ONE RESPONSE ON EACH LINE)
        (Not important; Somewhat important; Very important)
        j.   Working to correct social and economic inequalities
     Note:   This is one of a series of items, a through r. This item also
     appears on the abbreviated student (Q31j), transfer (Q35j),
     homeschool (Q30j), early graduate (Q40j), and dropout (Q56j)
     questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, Early Graduate, and Dropout questionnaires

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
Not important..........................    1       4069  25.0%   27.7%
Somewhat important.....................    2       7686  47.3%   51.5%
Very important.........................    3       3049  18.8%   20.8%
 RESERVE CODES:
   {Don't know}........................   -1         11   0.1%   (MISS)
   {Refused}...........................   -2          1   0.0%   (MISS)
   {Nonrespondent}.....................   -4       1164   7.2%   (MISS)
   {Multiple response}.................   -6          8   0.0%   (MISS)
   {Partial interview-breakoff}........   -7         17   0.1%   (MISS)
   {Survey component legitimate skip/NA}  -8         99   0.6%   (MISS)
   {Missing}...........................   -9        148   0.9%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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--------
F1S40K                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 493-494
                                                            Format: N2
Importance of having children


        40.   How important is each of the following to you in your life?
        (MARK ONE RESPONSE ON EACH LINE)
        (Not important; Somewhat important; Very important)
        k.   Having children
     Note:   This is one of a series of items, a through r. This item also
     appears on the abbreviated student (Q31k), transfer (Q35k),
     homeschool (Q30k), early graduate (Q40k), and dropout (Q56k)
     questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, Early Graduate, and Dropout questionnaires

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
Not important..........................    1       2184  13.4%   15.4%
Somewhat important.....................    2       5386  33.1%   36.3%
Very important.........................    3       7265  44.7%   48.3%
 RESERVE CODES:
   {Don't know}........................   -1          3   0.0%   (MISS)
   {Refused}...........................   -2          1   0.0%   (MISS)
   {Nonrespondent}.....................   -4       1164   7.2%   (MISS)
   {Multiple response}.................   -6          6   0.0%   (MISS)
   {Partial interview-breakoff}........   -7         17   0.1%   (MISS)
   {Survey component legitimate skip/NA}  -8         99   0.6%   (MISS)
   {Missing}...........................   -9        127   0.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
F1S40L                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 495-496
                                                            Format: N2
Importance of having leisure time


        40.   How important is each of the following to you in your life?
        (MARK ONE RESPONSE ON EACH LINE)
        (Not important; Somewhat important; Very important)
        l.   Having leisure time to enjoy your own interests
     Note:   This is one of a series of items, a through r. This item also
     appears on the abbreviated student (Q31l), transfer (Q35l),
     homeschool (Q30l), early graduate (Q40l), and dropout (Q56l)
     questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, Early Graduate, and Dropout questionnaires

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
Not important..........................    1        305   1.9%    2.0%
Somewhat important.....................    2       4492  27.6%   30.6%
Very important.........................    3      10051  61.8%   67.4%
 RESERVE CODES:
   {Don't know}........................   -1          2   0.0%   (MISS)
   {Refused}...........................   -2          1   0.0%   (MISS)
   {Nonrespondent}.....................   -4       1164   7.2%   (MISS)
   {Multiple response}.................   -6          3   0.0%   (MISS)
   {Partial interview-breakoff}........   -7         17   0.1%   (MISS)
   {Survey component legitimate skip/NA}  -8         99   0.6%   (MISS)
   {Missing}...........................   -9        118   0.7%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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--------
F1S40M                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 497-498
                                                            Format: N2
Importance of being expert in field of work


        40.   How important is each of the following to you in your life?
        (MARK ONE RESPONSE ON EACH LINE)
        (Not important; Somewhat important; Very important)
        m.   Becoming an expert in your field of work
     Note:   This is one of a series of items, a through r. This item also
     appears on the abbreviated student (Q31m), transfer (Q35m),
     homeschool (Q30m), early graduate (Q40m), and dropout (Q56m)
     questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, Early Graduate, and Dropout questionnaires

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
Not important..........................    1        446   2.7%    2.8%
Somewhat important.....................    2       3440  21.2%   22.1%
Very important.........................    3      10957  67.4%   75.1%
 RESERVE CODES:
   {Don't know}........................   -1          2   0.0%   (MISS)
   {Refused}...........................   -2          2   0.0%   (MISS)
   {Nonrespondent}.....................   -4       1164   7.2%   (MISS)
   {Multiple response}.................   -6          2   0.0%   (MISS)
   {Partial interview-breakoff}........   -7         17   0.1%   (MISS)
   {Survey component legitimate skip/NA}  -8         99   0.6%   (MISS)
   {Missing}...........................   -9        123   0.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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F1S40N                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 499-500
                                                            Format: N2
Importance of getting good education


        40.   How important is each of the following to you in your life?
        (MARK ONE RESPONSE ON EACH LINE)
        (Not important; Somewhat important; Very important)
        n.   Getting a good education
     Note:   This is one of a series of items, a through r. This item also
     appears on the abbreviated student (Q31n), transfer (Q35n),
     homeschool (Q30n), early graduate (Q40n), and dropout (Q56n)
     questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, Early Graduate, and Dropout questionnaires
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not important.....	1	116	0.7%	0.8%
Somewhat important.....	2	1541	9.5%	10.9%
Very important.....	3	13194	81.2%	88.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	3	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	18	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	117	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S40O                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 501-502
                                                            Format: N2
Importance of getting good job


        40.   How important is each of the following to you in your life?
        (MARK ONE RESPONSE ON EACH LINE)
        (Not important; Somewhat important; Very important)
        o.   Getting a good job
     Note:   This is one of a series of items, a through r. This item also
     appears on the abbreviated student (Q31o), transfer (Q35o),
     homeschool (Q30o), early graduate (Q40o), and dropout (Q56o)
     questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, Early Graduate, and Dropout questionnaires
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not important.....	1	70	0.4%	0.4%
Somewhat important.....	2	950	5.8%	6.2%
Very important.....	3	13796	84.9%	93.4%
RESERVE CODES:				
{Refused}.....	-2	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	3	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	18	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	151	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S40P                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 503-504
                                                            Format: N2
Importance of being an active/informed citizen


        40.   How important is each of the following to you in your life?
        (MARK ONE RESPONSE ON EACH LINE)
        (Not important; Somewhat important; Very important)
        p.   Being an active and informed citizen
     Note:   This is one of a series of items, a through r. This item also
     appears on the abbreviated student (Q31p), transfer (Q35p),
     homeschool (Q30p), early graduate (Q40p), and dropout (Q56p)
     questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, Early Graduate, and Dropout questionnaires
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not important.....	1	1003	6.2%	7.0%
Somewhat important.....	2	6773	41.7%	45.4%
Very important.....	3	7036	43.3%	47.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	18	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	158	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S40Q                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 505-506
                                                            Format: N2
Importance of supporting environmental causes


        40.   How important is each of the following to you in your life?
        (MARK ONE RESPONSE ON EACH LINE)
        (Not important; Somewhat important; Very important)
        q.   Supporting environmental causes
     Note:   This is one of a series of items, a through r. This item also
     appears on the abbreviated student (Q31q), transfer (Q35q),
     homeschool (Q30q), early graduate (Q40q), and dropout (Q56q)
     questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, Early Graduate, and Dropout questionnaires
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not important.....	1	3107	19.1%	20.6%
Somewhat important.....	2	8195	50.4%	55.4%
Very important.....	3	3506	21.6%	24.0%
RESERVE CODES:				
{Don't know}.....	-1	2	0.0%	(MISS)
{Refused}.....	-2	2	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	2	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	18	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	157	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S40R                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 507-508
                                                           Format: N2
Importance of being patriotic
```

40. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
r. Being patriotic
Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q31r), transfer (Q35r), homeschool (Q30r), early graduate (Q40r), and dropout (Q56r) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	2600	16.0%	17.7%
Somewhat important	2	6946	42.7%	47.0%
Very important	3	5228	32.2%	35.3%
RESERVE CODES:				
{Don't know}	-1	12	0.1%	(MISS)
{Refused}	-2	4	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	18	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	181	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S41A                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 509-510
                                                           Format: N2
Will work part-time in summer 2004
```

41. How will you spend this summer (2004)? Will you...
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
a. work part time?
Note: This is one of a series of items, a through f. This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	4315	26.6%	42.3%
Yes	1	6067	37.3%	57.7%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}	-9	66	0.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S41B                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 511-512
                                                           Format: N2
Will work full-time in summer 2004
```

41. How will you spend this summer (2004)? Will you...
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
b. work full-time?
Note: This is one of a series of items, a through f. This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	5948	36.6%	55.2%
Yes	1	4431	27.3%	44.8%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}	-9	66	0.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S41C                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 513-514
                                                           Format: N2
Will take high school courses in summer 2004
```

41. How will you spend this summer (2004)? Will you...
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
c. take some high school courses?
Note: This is one of a series of items, a through f. This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	10032	61.7%	97.0%
Yes	1	298	1.8%	3.0%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}	-9	119	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S41D                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 515-516
                                                           Format: N2
Will take college courses in summer 2004
```

41. How will you spend this summer (2004)? Will you...
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
d. take some college courses?
Note: This is one of a series of items, a through f. This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	7536	46.4%	72.2%
Yes	1	2795	17.2%	27.8%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}	-9	118	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S41E                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 517-518
                                                           Format: N2
Will provide community service in summer 2004
```

41. How will you spend this summer (2004)? Will you...
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
e. volunteer or provide community service?
Note: This is one of a series of items, a through f. This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	6748	41.5%	67.0%
Yes	1	3582	22.0%	33.0%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}	-9	118	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S41F                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 519-520
                                                            Format: N2
Will enter the military in summer 2004


        41.   How will you spend this summer (2004)? Will you...
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f.   enter the military?
     Note:   This is one of a series of items, a through f. This item only
     appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................    0      9823   60.4%   94.6%
Yes....................................    1       514    3.2%    5.4%
 RESERVE CODES:
   {Nonrespondent}......................   -4      1164    7.2%  (MISS)
   {Multiple response}..................   -6         4    0.0%  (MISS)
   {Survey component legitimate skip/NA}   -8      4637   28.5%  (MISS)
   {Missing}............................   -9       110    0.7%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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F1S42                                           STUDENT.PUB Rec. 2/5
--------                                                   Pos. 521-522
                                                            Format: N2
How far in school respondent thinks will get


        42.   As things stand now, how far in school do you think you will
        get?
        (MARK ONE RESPONSE)
        Less than high school graduation
        GED or other equivalency only
        High school graduation only
        Attend or complete a 1- or 2-year program in a community college or
        vocational school
        Attend college, but not complete a 4- or 5-year degree
        Graduate from college (4- or 5-year degree)
        Obtain a Master's degree or equivalent
        Obtain a Ph.D., M.D., or other advanced degree
        Don't know
        Does not apply
     Note:   This item also appears on the abbreviated student (Q32),
     transfer (Q36), homeschool (Q31), early graduate (Q41), and dropout
     (Q57) questionnaires. Unless otherwise noted below, these items are
     identical to the student item.  Early graduate (Q41) response options
     are different: 'Less than high school graduation' is not included.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, Early Graduate, and Dropout questionnaires

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
Less than high school graduation........   1        48    0.3%    0.4%
GED or other equivalency only...........   2       182    1.1%    1.7%
High school graduation only.............   3       669    4.1%    4.9%
Attend or complete 2-year college/school   4      2041   12.6%   15.4%
Attend college, 4-year degree incomplete   5       500    3.1%    3.9%
Graduate from college...................   6      4780   29.4%   31.6%
Obtain Master's degree or equivalent....   7      3286   20.2%   20.3%
Obtain PhD, MD, or other advanced degree   8      2089   12.9%   12.2%
Don't know..............................   9      1303    8.0%    9.6%
 RESERVE CODES:
   {Nonrespondent}......................   -4      1164    7.2%  (MISS)
   {Partial interview-breakoff}.........   -7        19    0.1%  (MISS)
   {Survey component legitimate skip/NA}   -8        99    0.6%  (MISS)
   {Missing}............................   -9        72    0.4%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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F1S43A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 523-524
                                                            Format: N2
How far in school mother wants respondent to go

        43.   How far in school do you think your mother and father want
        you to go? BE SURE TO ANSWER BOTH A AND B BELOW.
        Mother (or female guardian)
        (MARK ONE)
        Less than high school graduation
        GED or other equivalency only
        High school graduation only
        Attend or complete a 1- or 2-year program in a community college or
        vocational school
        Attend college, but not complete a 4- or 5-year degree
        Graduate from college (4- or 5-year degree)
        Obtain a Master's degree or equivalent
        Obtain a Ph.D., M.D., or other advanced degree
        Don't know
        Does not apply
     Note:   This item also appears on the abbreviated student (Q33a),
     transfer (Q37a), homeschool (Q32a), early graduate (Q42a), and dropout
     (Q58a) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, Early Graduate, and Dropout questionnaires

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
Less than high school graduation........   1       230    1.4%    1.6%
GED or other equivalency only...........   2       128    0.8%    1.0%
High school graduation only.............   3       769    4.7%    5.9%
Attend or complete 2-year college/school   4      1272    7.8%    9.7%
Attend college, 4-year degree incomplete   5       475    2.9%    3.4%
Graduate from college...................   6      5432   33.4%   38.4%
Obtain Master's degree or equivalent....   7      2598   16.0%   16.9%
Obtain PhD, MD, or other advanced degree   8      2522   15.5%   15.9%
Don't know..............................   9      1034    6.4%    7.1%
 RESERVE CODES:
   {Refused}............................   -2        3    0.0%  (MISS)
   {Item legitimate skip/NA}............   -3      290    1.8%  (MISS)
   {Nonrespondent}......................   -4      1164    7.2%  (MISS)
   {Partial interview-breakoff}.........   -7        19    0.1%  (MISS)
   {Survey component legitimate skip/NA}   -8        99    0.6%  (MISS)
   {Missing}............................   -9       217    1.3%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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F1S43B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 525-526
                                                            Format: N2
How far in school father wants respondent to go

        43.   How far in school do you think your mother and father want
        you to go? BE SURE TO ANSWER BOTH A AND B BELOW.
        Father (or male guardian)
        (MARK ONE)
        Less than high school graduation
        GED or other equivalency only
        High school graduation only
        Attend or complete a 1- or 2-year program in a community college or
        vocational school
        Attend college, but not complete a 4- or 5-year degree
        Graduate from college (4- or 5-year degree)
        Obtain a Master's degree or equivalent
        Obtain a Ph.D., M.D., or other advanced degree
        Don't know
        Does not apply
     Note:   This item also appears on the abbreviated student (Q33b),
     transfer (Q37b), homeschool (Q32b), early graduate (Q42b), and dropout
     (Q58b) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, Homeschool, Early Graduate, and Dropout questionnaires

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
Less than high school graduation........   1       215    1.3%    1.6%
GED or other equivalency only...........   2       115    0.7%    0.9%
High school graduation only.............   3       812    5.0%    6.5%
Attend or complete 2-year college/school   4      1070    6.6%    8.4%
Attend college, 4-year degree incomplete   5       434    2.7%    3.5%
Graduate from college...................   6      4850   29.8%   36.0%
Obtain Master's degree or equivalent....   7      2400   14.8%   16.3%
Obtain PhD, MD, or other advanced degree   8      2453   15.1%   15.7%
Don't know..............................   9      1440    8.9%   11.0%
 RESERVE CODES:
   {Refused}............................   -2        3    0.0%  (MISS)
   {Item legitimate skip/NA}............   -3      817    5.0%  (MISS)
   {Nonrespondent}......................   -4      1164    7.2%  (MISS)
   {Partial interview-breakoff}.........   -7        19    0.1%  (MISS)
   {Survey component legitimate skip/NA}   -8        99    0.6%  (MISS)
   {Missing}............................   -9       361    2.2%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

F1S44A STUDENT.PUB Rec. 2/5

Pos. 527-528
Format: N2

Mother's desire for respondent after high school

44. What do the following people think is the most important thing for you to do right after high school?
(MARK ONE RESPONSE ON EACH LINE)
(Does not apply; Go to college; Get a full-time job; Vocational-technical or apprenticeship program; Enter military; Get married; He/she thinks you should do what you want; You don't know)
a. Your mother (or female guardian)

Note: This is one of a series of items, a through g. This item also appears on the abbreviated student (Q34a), transfer (Q38a), and homeschool (Q33a) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Go to college	1	10097	62.1%	73.3%
Get a full-time job	2	504	3.1%	4.2%
Enter voc/tech or apprenticeship	3	285	1.8%	2.4%
Enter military service	4	191	1.2%	1.5%
Get married	5	63	0.4%	0.4%
They think I should do what I want	6	1837	11.3%	15.4%
Don't know	7	358	2.2%	2.8%
RESERVE CODES:				
{Refused}	-2	3	0.0%	(MISS)
{Item legitimate skip/NA}	-3	239	1.5%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	62	0.4%	(MISS)
{Partial interview-breakoff}	-7	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	98	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S44B STUDENT.PUB Rec. 2/5

Pos. 529-530
Format: N2

Father's desire for respondent after high school

44. What do the following people think is the most important thing for you to do right after high school?
(MARK ONE RESPONSE ON EACH LINE)
(Does not apply; Go to college; Get a full-time job; Vocational-technical or apprenticeship program; Enter military; Get married; He/she thinks you should do what you want; You don't know)
b. Your father (or male guardian)

Note: This is one of a series of items, a through g. This item also appears on the abbreviated student (Q34b), transfer (Q38b), and homeschool (Q33b) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Go to college	1	9235	56.8%	70.3%
Get a full-time job	2	606	3.7%	5.2%
Enter voc/tech or apprenticeship	3	262	1.6%	2.4%
Enter military service	4	258	1.6%	2.2%
Get married	5	32	0.2%	0.3%
They think I should do what I want	6	1572	9.7%	13.7%
Don't know	7	709	4.4%	6.0%
RESERVE CODES:				
{Refused}	-2	3	0.0%	(MISS)
{Item legitimate skip/NA}	-3	857	5.3%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	65	0.4%	(MISS)
{Partial interview-breakoff}	-7	7	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	137	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S44C STUDENT.PUB Rec. 2/5

Pos. 531-532
Format: N2

Close relative's desire for respondent after high school

44. What do the following people think is the most important thing for you to do right after high school?
(MARK ONE RESPONSE ON EACH LINE)
(Does not apply; Go to college; Get a full-time job; Vocational-technical or apprenticeship program; Enter military; Get married; He/she thinks you should do what you want; You don't know)
c. A close relative

Note: This is one of a series of items, a through g. This item also appears on the abbreviated student (Q34c), transfer (Q38c), and homeschool (Q33c) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Go to college	1	9572	58.9%	71.2%
Get a full-time job	2	421	2.6%	3.6%
Enter voc/tech or apprenticeship	3	210	1.3%	1.7%
Enter military service	4	171	1.1%	1.4%
Get married	5	84	0.5%	0.6%
They think I should do what I want	6	1787	11.0%	14.6%
Don't know	7	904	5.6%	6.9%
RESERVE CODES:				
{Refused}	-2	4	0.0%	(MISS)
{Item legitimate skip/NA}	-3	393	2.4%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	41	0.3%	(MISS)
{Partial interview-breakoff}	-7	7	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	149	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S44D STUDENT.PUB Rec. 2/5

Pos. 533-534
Format: N2

Friend's desire for respondent after high school

44. What do the following people think is the most important thing for you to do right after high school?
(MARK ONE RESPONSE ON EACH LINE)
(Does not apply; Go to college; Get a full-time job; Vocational-technical or apprenticeship program; Enter military; Get married; He/she thinks you should do what you want; You don't know)
d. Your friends

Note: This is one of a series of items, a through g. This item also appears on the abbreviated student (Q34d), transfer (Q38d), and homeschool (Q33d) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Go to college	1	7628	46.9%	56.4%
Get a full-time job	2	445	2.7%	4.0%
Enter voc/tech or apprenticeship	3	168	1.0%	1.5%
Enter military service	4	129	0.8%	1.1%
Get married	5	95	0.6%	0.7%
They think I should do what I want	6	3650	22.5%	28.9%
Don't know	7	927	5.7%	7.4%
RESERVE CODES:				
{Refused}	-2	3	0.0%	(MISS)
{Item legitimate skip/NA}	-3	472	2.9%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	27	0.2%	(MISS)
{Partial interview-breakoff}	-7	7	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	192	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S44E STUDENT.PUB Rec. 2/5

Pos. 535-536
Format: N2

School counselor's desire for respondent after high school

44. What do the following people think is the most important thing for you to do right after high school?
(MARK ONE RESPONSE ON EACH LINE)
(Does not apply; Go to college; Get a full-time job; Vocational-technical or apprenticeship program; Enter military; Get married; He/she thinks you should do what you want; You don't know)
e. Your school guidance counselor

Note: This is one of a series of items, a through g. This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Go to college	1	7844	48.3%	77.4%
Get a full-time job	2	68	0.4%	0.8%
Enter voc/tech or apprenticeship	3	141	0.9%	1.6%
Enter military service	4	58	0.4%	0.7%
Get married	5	11	0.1%	0.1%
They think I should do what I want	6	584	3.6%	6.4%
Don't know	7	1181	7.3%	13.1%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	426	2.6%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	22	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}	-9	116	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S44F STUDENT.PUB Rec. 2/5

Pos. 537-538
Format: N2

Favorite teacher's desire for respondent after high school

44. What do the following people think is the most important thing for you to do right after high school?
(MARK ONE RESPONSE ON EACH LINE)
(Does not apply; Go to college; Get a full-time job; Vocational-technical or apprenticeship program; Enter military; Get married; He/she thinks you should do what you want; You don't know)
f. Your favorite teacher

Note: This is one of a series of items, a through g. This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Go to college	1	7669	47.2%	76.6%
Get a full-time job	2	83	0.5%	1.0%
Enter voc/tech or apprenticeship	3	143	0.9%	1.7%
Enter military service	4	69	0.4%	0.7%
Get married	5	20	0.1%	0.2%
They think I should do what I want	6	859	5.3%	9.3%
Don't know	7	985	6.1%	10.5%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	490	3.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	21	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}	-9	112	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S44G STUDENT.PUB Rec. 2/5

Pos. 539-540
Format: N2

Favorite coach's desire for respondent after high school

44. What do the following people think is the most important thing for you to do right after high school?
(MARK ONE RESPONSE ON EACH LINE)
(Does not apply; Go to college; Get a full-time job; Vocational-technical or apprenticeship program; Enter military; Get married; He/she thinks you should do what you want; You don't know)
g. Your favorite coach or activity leader

Note: This is one of a series of items, a through g. This item only appears on the full student questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Go to college	1	6202	38.2%	71.8%
Get a full-time job	2	82	0.5%	1.1%
Enter voc/tech or apprenticeship	3	81	0.5%	1.1%
Enter military service	4	88	0.5%	1.1%
Get married	5	27	0.2%	0.2%
They think I should do what I want	6	850	5.2%	10.4%
Don't know	7	1182	7.3%	14.3%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	1782	11.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	13	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}	-9	144	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S45 STUDENT.PUB Rec. 2/5

Pos. 541-542
Format: N2

Plans to go on to school right after high school

45. Do you plan to go on to school right after high school?
(MARK ONE RESPONSE)
Yes (SKIP TO QUESTION 48 ON PAGE 16)
No (GO TO QUESTION 46)
Don't know (SKIP TO QUESTION 47 ON PAGE 16)

Note: This item also appears on the abbreviated student (Q35), transfer (Q39), and homeschool (Q34) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Yes	1	11165	68.7%	79.0%
No	2	1608	9.9%	13.5%
Don't know	3	930	5.7%	7.6%
RESERVE CODES:				
{Refused}	-2	4	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	7	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	29	0.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S46A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 543-544
                                                            Format: N2
No school right after high school since dislikes school
```

46. Which of the following are reasons why you have decided NOT to continue your education right after high school?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
a. You don't like school

Note: This is one of a series of items, a through l. This item also appears on the abbreviated student (Q36a), transfer (Q40a), and homeschool (Q35a) questionnaires. These items are identical to the student item.

Applies to: Respondents who don't plan to go to school right after high school.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	987	6.1%	62.8%
Yes	1	572	3.5%	37.2%
RESERVE CODES:				
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	12095	74.4%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	7	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	79	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S46B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 545-546
                                                            Format: N2
No school right after high school since grades are not good enough
```

46. Which of the following are reasons why you have decided NOT to continue your education right after high school?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
b. Your grades aren't high enough

Note: This is one of a series of items, a through l. This item also appears on the abbreviated student (Q36b), transfer (Q40b), and homeschool (Q35b) questionnaires. These items are identical to the student item.

Applies to: Respondents who don't plan to go to school right after high school.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	1112	6.8%	71.0%
Yes	1	450	2.8%	29.0%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	12095	74.4%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	7	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	76	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S46C                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 547-548
                                                            Format: N2
No school right after high school since admission scores not good enough
```

46. Which of the following are reasons why you have decided NOT to continue your education right after high school?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
c. Your college admission scores weren't high enough

Note: This is one of a series of items, a through l. This item also appears on the abbreviated student (Q36c), transfer (Q40c), and homeschool (Q35c) questionnaires. These items are identical to the student item.

Applies to: Respondents who don't plan to go to school right after high school.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	1330	8.2%	87.4%
Yes	1	203	1.2%	12.6%
RESERVE CODES:				
{Don't know}	-1	7	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	12095	74.4%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	7	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	99	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S46D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 549-550
                                                            Format: N2
No school right after high school since will not need more school for job
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46. Which of the following are reasons why you have decided NOT to continue your education right after high school?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
d. You won't need more education for the career you want

Note: This is one of a series of items, a through l. This item also appears on the abbreviated student (Q36d), transfer (Q40d), and homeschool (Q35d) questionnaires. These items are identical to the student item.

Applies to: Respondents who don't plan to go to school right after high school.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	1203	7.4%	78.4%
Yes	1	342	2.1%	21.6%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	12095	74.4%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	7	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	94	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S46E                                          STUDENT.PUB Rec. 2/5
--------                                                     Pos. 551-552
                                                              Format: N2
No school right after high school since cannot afford school


        46.   Which of the following are reasons why you have decided NOT
        to continue your education right after high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e.   You can't afford to go on to school
     Note:   This is one of a series of items, a through l. This item also
     appears on the abbreviated student (Q36e), transfer (Q40e), and
     homeschool (Q35e) questionnaires. These items are identical to the
     student item.

Applies to: Respondents who don't plan to go to school right after high
school.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, and Homeschool questionnaires
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	932	5.7%	59.5%
Yes.....	1	615	3.8%	40.5%
RESERVE CODES:				
{Don't know}.....	-1	1	0.0%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	12095	74.4%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	7	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}.....	-9	91	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S46F                                          STUDENT.PUB Rec. 2/5
--------                                                     Pos. 553-554
                                                              Format: N2
No school right after high school since has not taken right courses


        46.   Which of the following are reasons why you have decided NOT
        to continue your education right after high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f.   You haven't taken the right courses
     Note:   This is one of a series of items, a through l. This item also
     appears on the abbreviated student (Q36f), transfer (Q40f), and
     homeschool (Q35f) questionnaires. These items are identical to the
     student item.

Applies to: Respondents who don't plan to go to school right after high
school.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, and Homeschool questionnaires
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1274	7.8%	82.7%
Yes.....	1	267	1.6%	17.3%
RESERVE CODES:				
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	12095	74.4%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	7	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}.....	-9	98	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S46G                                          STUDENT.PUB Rec. 2/5
--------                                                     Pos. 555-556
                                                              Format: N2
No school right after high school since no one in family has gone


        46.   Which of the following are reasons why you have decided NOT
        to continue your education right after high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        g.   No one in your family has ever gone on to school after high
        school
     Note:   This is one of a series of items, a through l. This item also
     appears on the abbreviated student (Q36g), transfer (Q40g), and
     homeschool (Q35g) questionnaires. These items are identical to the
     student item.

Applies to: Respondents who don't plan to go to school right after high
school.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, and Homeschool questionnaires
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1303	8.0%	84.1%
Yes.....	1	241	1.5%	15.9%
RESERVE CODES:				
{Don't know}.....	-1	3	0.0%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	12095	74.4%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	7	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}.....	-9	93	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S46H                                          STUDENT.PUB Rec. 2/5
--------                                                     Pos. 557-558
                                                              Format: N2
No school right after high school since plan to join military


        46.   Which of the following are reasons why you have decided NOT
        to continue your education right after high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        h.   You plan to join the military
     Note:   This is one of a series of items, a through l. This item also
     appears on the abbreviated student (Q36h), transfer (Q40h), and
     homeschool (Q35h) questionnaires. These items are identical to the
     student item.

Applies to: Respondents who don't plan to go to school right after high
school.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, and Homeschool questionnaires
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1130	7.0%	73.7%
Yes.....	1	418	2.6%	26.3%
RESERVE CODES:				
{Don't know}.....	-1	1	0.0%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	12095	74.4%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	2	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	7	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}.....	-9	89	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S46I                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 559-560
                                                            Format: N2
No school right after high school since would rather work and earn money
```

46. Which of the following are reasons why you have decided NOT to continue your education right after high school?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
i. You'd rather work and make money than go to school
Note: This is one of a series of items, a through l. This item also appears on the abbreviated student (Q36i), transfer (Q40i), and homeschool (Q35i) questionnaires. These items are identical to the student item.

Applies to: Respondents who don't plan to go to school right after high school.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	754	4.6%	48.0%
Yes	1	795	4.9%	52.0%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	12095	74.4%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	7	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	90	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S46J                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 561-562
                                                            Format: N2
No school right after high school since does not feel school is important
```

46. Which of the following are reasons why you have decided NOT to continue your education right after high school?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
j. You don't feel that going on to school is important
Note: This is one of a series of items, a through l. This item also appears on the abbreviated student (Q36j), transfer (Q40j), and homeschool (Q35j) questionnaires. These items are identical to the student item.

Applies to: Respondents who don't plan to go to school right after high school.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	1233	7.6%	80.1%
Yes	1	308	1.9%	19.9%
RESERVE CODES:				
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	12095	74.4%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	7	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	99	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S46K                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 563-564
                                                            Format: N2
No school right after high school since counselor/teacher recommends work
```

46. Which of the following are reasons why you have decided NOT to continue your education right after high school?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
k. Your counselor or teachers recommend you work rather than continue your education
Note: This is one of a series of items, a through l. This item also appears on the abbreviated student (Q36k), transfer (Q40k), and homeschool (Q35k) questionnaires. These items are identical to the student item.

Applies to: Respondents who don't plan to go to school right after high school.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	1429	8.8%	93.6%
Yes	1	109	0.7%	6.4%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	12063	74.2%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	7	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1386	8.5%	(MISS)
{Missing}	-9	91	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S46L                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 565-566
                                                            Format: N2
No school right after high school since needs to support family
```

46. Which of the following are reasons why you have decided NOT to continue your education right after high school?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
l. You need to help support your family
Note: This is one of a series of items, a through l. This item also appears on the abbreviated student (Q36l), transfer (Q40l), and homeschool (Q35l) questionnaires. These items are identical to the student item.

Applies to: Respondents who don't plan to go to school right after high school.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	1161	7.1%	75.8%
Yes	1	387	2.4%	24.2%
RESERVE CODES:				
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	12095	74.4%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	7	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	92	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S47                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 567-568
                                                           Format: N2
Plans to continue education some time in future
```

47. Do you plan to continue your education at some time in the future?
(MARK ONE RESPONSE)
No, you don't plan to continue your education after high school (SKIP TO Q53 ON PAGE 18)
Yes, right after high school (GO TO QUESTION 48)
Yes, after staying out of school for up to one year (GO TO QUESTION 48)
Yes, after staying out of school for over a year (GO TO QUESTION 48)
Don't know (SKIP TO Q53 ON PAGE 18)

Note: This item also appears on the abbreviated student (Q37), transfer (Q41), homeschool (Q36), and early graduate (Q44) questionnaires. These items are identical to the student item.

Applies to: Respondents who don't know/don't plan to go to school right after high school.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
No, don't plan to continue education....	1	207	1.3%	1.7%
Yes, right after high school.....	2	11165	68.7%	77.9%
Yes, after out of high school 1 year....	3	1274	7.8%	10.8%
Yes, after out of high school over 1 yr.	4	428	2.6%	3.7%
Don't know.....	5	728	4.5%	6.0%
RESERVE CODES:				
{Refused}.....	-2	8	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	327	2.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	2	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	12	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}.....	-9	152	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S48A                                         STUDENT.PUB Rec. 2/5
--------                                                  Pos. 569-570
                                                           Format: N2
Has gone to counselor for college entrance information
```

48. Where have you gone for information about the entrance requirements of various colleges?
(MARK ALL THAT APPLY)
F1S48A Guidance counselor
F1S48B Teacher
F1S48C Coach
F1S48D Parent
F1S48E Brother or sister
F1S48F Other relative
F1S48G Friend
F1S48H College representatives
F1S48I A college's publication or website
F1S48J College search guides, publications, or websites
F1S48K School library
F1S48L Public library
F1S48M College or university library
F1S48N None of the above

Note: This item only appears on the full student questionnaire.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1916	11.8%	21.0%
Yes.....	1	7820	48.1%	79.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	639	3.9%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	76	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S48B                                         STUDENT.PUB Rec. 2/5
--------                                                  Pos. 571-572
                                                           Format: N2
Has gone to teacher for college entrance information
```

48. Where have you gone for information about the entrance requirements of various colleges?
(MARK ALL THAT APPLY)
F1S48A Guidance counselor
F1S48B Teacher
F1S48C Coach
F1S48D Parent
F1S48E Brother or sister
F1S48F Other relative
F1S48G Friend
F1S48H College representatives
F1S48I A college's publication or website
F1S48J College search guides, publications, or websites
F1S48K School library
F1S48L Public library
F1S48M College or university library
F1S48N None of the above

Note: This item only appears on the full student questionnaire.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	5434	33.4%	56.0%
Yes.....	1	4302	26.5%	44.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	639	3.9%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	76	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S48C                                         STUDENT.PUB Rec. 2/5
--------                                                  Pos. 573-574
                                                           Format: N2
Has gone to coach for college entrance information
```

48. Where have you gone for information about the entrance requirements of various colleges?
(MARK ALL THAT APPLY)
F1S48A Guidance counselor
F1S48B Teacher
F1S48C Coach
F1S48D Parent
F1S48E Brother or sister
F1S48F Other relative
F1S48G Friend
F1S48H College representatives
F1S48I A college's publication or website
F1S48J College search guides, publications, or websites
F1S48K School library
F1S48L Public library
F1S48M College or university library
F1S48N None of the above

Note: This item only appears on the full student questionnaire.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	8493	52.3%	87.1%
Yes.....	1	1243	7.6%	12.9%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	639	3.9%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	76	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S48D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 575-576
                                                            Format: N2
Has gone to parent for college entrance information


        48.   Where have you gone for information about the entrance
        requirements of various colleges?
        (MARK ALL THAT APPLY)
        F1S48A   Guidance counselor
        F1S48B   Teacher
        F1S48C   Coach
        F1S48D   Parent
        F1S48E   Brother or sister
        F1S48F   Other relative
        F1S48G   Friend
        F1S48H   College representatives
        F1S48I   A college's publication or website
        F1S48J   College search guides, publications, or websites
        F1S48K   School library
        F1S48L   Public library
        F1S48M   College or university library
        F1S48N   None of the above
     Note:   This item only appears on the full student questionnaire.

Applies to: Respondents who plan to continue education at some time in
the future.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	3860	23.8%	40.4%
Yes.....	1	5876	36.2%	59.6%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	639	3.9%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	76	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S48E                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 577-578
                                                            Format: N2
Has gone to sibling for college entrance information


        48.   Where have you gone for information about the entrance
        requirements of various colleges?
        (MARK ALL THAT APPLY)
        F1S48A   Guidance counselor
        F1S48B   Teacher
        F1S48C   Coach
        F1S48D   Parent
        F1S48E   Brother or sister
        F1S48F   Other relative
        F1S48G   Friend
        F1S48H   College representatives
        F1S48I   A college's publication or website
        F1S48J   College search guides, publications, or websites
        F1S48K   School library
        F1S48L   Public library
        F1S48M   College or university library
        F1S48N   None of the above
     Note:   This item only appears on the full student questionnaire.

Applies to: Respondents who plan to continue education at some time in
the future.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	6967	42.9%	73.0%
Yes.....	1	2769	17.0%	27.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	639	3.9%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	76	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S48F                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 579-580
                                                            Format: N2
Has gone to other relative for college entrance information


        48.   Where have you gone for information about the entrance
        requirements of various colleges?
        (MARK ALL THAT APPLY)
        F1S48A   Guidance counselor
        F1S48B   Teacher
        F1S48C   Coach
        F1S48D   Parent
        F1S48E   Brother or sister
        F1S48F   Other relative
        F1S48G   Friend
        F1S48H   College representatives
        F1S48I   A college's publication or website
        F1S48J   College search guides, publications, or websites
        F1S48K   School library
        F1S48L   Public library
        F1S48M   College or university library
        F1S48N   None of the above
     Note:   This item only appears on the full student questionnaire.

Applies to: Respondents who plan to continue education at some time in
the future.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	6838	42.1%	71.0%
Yes.....	1	2898	17.8%	29.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	639	3.9%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	76	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S48G                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 581-582
                                                            Format: N2
Has gone to friend for college entrance information


        48.   Where have you gone for information about the entrance
        requirements of various colleges?
        (MARK ALL THAT APPLY)
        F1S48A   Guidance counselor
        F1S48B   Teacher
        F1S48C   Coach
        F1S48D   Parent
        F1S48E   Brother or sister
        F1S48F   Other relative
        F1S48G   Friend
        F1S48H   College representatives
        F1S48I   A college's publication or website
        F1S48J   College search guides, publications, or websites
        F1S48K   School library
        F1S48L   Public library
        F1S48M   College or university library
        F1S48N   None of the above
     Note:   This item only appears on the full student questionnaire.

Applies to: Respondents who plan to continue education at some time in
the future.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	4464	27.5%	47.8%
Yes.....	1	5272	32.4%	52.2%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	639	3.9%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	76	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S48H                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 583-584
                                                            Format: N2
Has gone to college representatives for entrance information


        48.   Where have you gone for information about the entrance
        requirements of various colleges?
        (MARK ALL THAT APPLY)
        F1S48A   Guidance counselor
        F1S48B   Teacher
        F1S48C   Coach
        F1S48D   Parent
        F1S48E   Brother or sister
        F1S48F   Other relative
        F1S48G   Friend
        F1S48H   College representatives
        F1S48I   A college's publication or website
        F1S48J   College search guides, publications, or websites
        F1S48K   School library
        F1S48L   Public library
        F1S48M   College or university library
        F1S48N   None of the above
     Note:   This item only appears on the full student questionnaire.

Applies to: Respondents who plan to continue education at some time in
the future.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	3815	23.5%	41.7%
Yes.....	1	5921	36.4%	58.3%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	639	3.9%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	76	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S48I                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 585-586
                                                            Format: N2
Has gone to college publications/websites for entrance information


        48.   Where have you gone for information about the entrance
        requirements of various colleges?
        (MARK ALL THAT APPLY)
        F1S48A   Guidance counselor
        F1S48B   Teacher
        F1S48C   Coach
        F1S48D   Parent
        F1S48E   Brother or sister
        F1S48F   Other relative
        F1S48G   Friend
        F1S48H   College representatives
        F1S48I   A college's publication or website
        F1S48J   College search guides, publications, or websites
        F1S48K   School library
        F1S48L   Public library
        F1S48M   College or university library
        F1S48N   None of the above
     Note:   This item only appears on the full student questionnaire.

Applies to: Respondents who plan to continue education at some time in
the future.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	3234	19.9%	34.9%
Yes.....	1	6502	40.0%	65.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	639	3.9%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	76	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S48J                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 587-588
                                                            Format: N2
Has gone to college search guides for entrance information


        48.   Where have you gone for information about the entrance
        requirements of various colleges?
        (MARK ALL THAT APPLY)
        F1S48A   Guidance counselor
        F1S48B   Teacher
        F1S48C   Coach
        F1S48D   Parent
        F1S48E   Brother or sister
        F1S48F   Other relative
        F1S48G   Friend
        F1S48H   College representatives
        F1S48I   A college's publication or website
        F1S48J   College search guides, publications, or websites
        F1S48K   School library
        F1S48L   Public library
        F1S48M   College or university library
        F1S48N   None of the above
     Note:   This item only appears on the full student questionnaire.

Applies to: Respondents who plan to continue education at some time in
the future.
Source:ELS:2002 first follow-up Student questionnaire
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	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	4740	29.2%	50.6%
Yes.....	1	4996	30.7%	49.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	639	3.9%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	76	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S48K                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 589-590
                                                            Format: N2
Has gone to school library for college entrance information


        48.   Where have you gone for information about the entrance
        requirements of various colleges?
        (MARK ALL THAT APPLY)
        F1S48A   Guidance counselor
        F1S48B   Teacher
        F1S48C   Coach
        F1S48D   Parent
        F1S48E   Brother or sister
        F1S48F   Other relative
        F1S48G   Friend
        F1S48H   College representatives
        F1S48I   A college's publication or website
        F1S48J   College search guides, publications, or websites
        F1S48K   School library
        F1S48L   Public library
        F1S48M   College or university library
        F1S48N   None of the above
     Note:   This item only appears on the full student questionnaire.

Applies to: Respondents who plan to continue education at some time in
the future.
Source:ELS:2002 first follow-up Student questionnaire
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	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	8502	52.3%	87.6%
Yes.....	1	1234	7.6%	12.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	639	3.9%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	76	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S48L STUDENT.PUB Rec. 2/5

Pos. 591-592
Format: N2

Has gone to public library for college entrance information

48. Where have you gone for information about the entrance requirements of various colleges?
(MARK ALL THAT APPLY)
F1S48A Guidance counselor
F1S48B Teacher
F1S48C Coach
F1S48D Parent
F1S48E Brother or sister
F1S48F Other relative
F1S48G Friend
F1S48H College representatives
F1S48I A college's publication or website
F1S48J College search guides, publications, or websites
F1S48K School library
F1S48L Public library
F1S48M College or university library
F1S48N None of the above

Note: This item only appears on the full student questionnaire.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	9257	57.0%	95.2%
Yes.....	1	479	2.9%	4.8%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	639	3.9%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	76	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S48M STUDENT.PUB Rec. 2/5

Pos. 593-594
Format: N2

Has gone to college library for college entrance information

48. Where have you gone for information about the entrance requirements of various colleges?
(MARK ALL THAT APPLY)
F1S48A Guidance counselor
F1S48B Teacher
F1S48C Coach
F1S48D Parent
F1S48E Brother or sister
F1S48F Other relative
F1S48G Friend
F1S48H College representatives
F1S48I A college's publication or website
F1S48J College search guides, publications, or websites
F1S48K School library
F1S48L Public library
F1S48M College or university library
F1S48N None of the above

Note: This item only appears on the full student questionnaire.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	8975	55.2%	92.3%
Yes.....	1	761	4.7%	7.7%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	639	3.9%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	76	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S48N STUDENT.PUB Rec. 2/5

Pos. 595-596
Format: N2

Did not go to any of these sources for college entrance information

48. Where have you gone for information about the entrance requirements of various colleges?
(MARK ALL THAT APPLY)
F1S48A Guidance counselor
F1S48B Teacher
F1S48C Coach
F1S48D Parent
F1S48E Brother or sister
F1S48F Other relative
F1S48G Friend
F1S48H College representatives
F1S48I A college's publication or website
F1S48J College search guides, publications, or websites
F1S48K School library
F1S48L Public library
F1S48M College or university library
F1S48N None of the above

Note: This item only appears on the full student questionnaire.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	9505	58.5%	96.9%
Yes.....	1	231	1.4%	3.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	639	3.9%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	76	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S49 STUDENT.PUB Rec. 2/5

Pos. 597-598
Format: N2

Type of school plans to attend

49. Which of the following will you most likely attend?
(MARK ONE RESPONSE)
Four-year college or university
Two-year community college
Vocational, technical, or trade school

Note: This item also appears on the abbreviated student (Q38), transfer (Q42), homeschool (Q37), and early graduate (Q45) questionnaires. These items are identical to the student item.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
4-year college or university.....	1	8990	55.3%	66.1%
2-year community college.....	2	2903	17.9%	24.9%
Vocational, technical or trade school...	3	989	6.1%	8.9%
RESERVE CODES:				
{Don't know}.....	-1	15	0.1%	(MISS)
{Refused}.....	-2	2	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	1261	7.8%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	28	0.2%	(MISS)
{Partial interview-breakoff}.....	-7	12	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}.....	-9	103	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S50 STUDENT.PUB Rec. 2/5

Pos. 599-600
Format: N2

Number of schools applied to

50. To how many schools have you applied?
(MARK ONE RESPONSE)
None (SKIP TO QUESTION 52 ON PAGE 17)
1 school (GO TO QUESTION 51 ON PAGE 17)
2 to 4 schools (GO TO QUESTION 51 ON PAGE 17)
5 or more schools (GO TO QUESTION 51 ON PAGE 17)
Note: This item also appears on the abbreviated student (Q39), transfer (Q43), homeschool (Q38), and early graduate (Q46) questionnaires. These items are identical to the student item.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	3091	19.0%	27.4%
1 school	2	2743	16.9%	21.6%
2-4 schools	3	5017	30.9%	37.9%
5 or more schools	4	2083	12.8%	13.1%
RESERVE CODES:				
{Don't know}	-1	5	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	1260	7.8%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	12	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}	-9	91	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S52A STUDENT.PUB Rec. 2/5

Pos. 601-602
Format: N2

Post-sec school's low expenses important to respondent

52. How important is or was each of the following in choosing a school you would like to attend?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
a. Low expenses (tuition, books, room and board)
Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q41a), transfer (Q45a), homeschool (Q40a), and early graduate (Q48a) questionnaires. These items are identical to the student item.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	2334	14.4%	17.1%
Somewhat important	2	6242	38.4%	46.8%
Very important	3	4552	28.0%	36.1%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	949	5.8%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	13	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}	-9	211	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S52B STUDENT.PUB Rec. 2/5

Pos. 603-604
Format: N2

Availability of post-sec financial aid important to respondent

52. How important is or was each of the following in choosing a school you would like to attend?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
b. Availability of financial aid, such as a school loan, scholarship or grant
Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q41b), transfer (Q45b), homeschool (Q40b), and early graduate (Q48b) questionnaires. These items are identical to the student item.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	1770	10.9%	12.9%
Somewhat important	2	3871	23.8%	29.3%
Very important	3	7488	46.1%	57.8%
RESERVE CODES:				
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	949	5.8%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	13	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}	-9	207	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S52C STUDENT.PUB Rec. 2/5

Pos. 605-606
Format: N2

Post-sec school's courses/curriculum important to respondent

52. How important is or was each of the following in choosing a school you would like to attend?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
c. Availability of specific courses or curriculum
Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q41c), transfer (Q45c), homeschool (Q40c), and early graduate (Q48c) questionnaires. These items are identical to the student item.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	660	4.1%	5.0%
Somewhat important	2	3746	23.0%	28.2%
Very important	3	8651	53.2%	66.8%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	949	5.8%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}	-9	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S52D STUDENT.PUB Rec. 2/5

Pos. 607-608
Format: N2

Post-sec school's athletic program important to respondent

52. How important is or was each of the following in choosing a school you would like to attend?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
d. Strong reputation of the school's athletic program
Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q41d), transfer (Q45d), homeschool (Q40d), and early graduate (Q48d) questionnaires. These items are identical to the student item.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	7425	45.7%	56.6%
Somewhat important	2	3752	23.1%	28.6%
Very important	3	1898	11.7%	14.8%
RESERVE CODES:				
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	949	5.8%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	10	0.1%	(MISS)
{Partial interview-breakoff}	-7	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}	-9	253	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S52E STUDENT.PUB Rec. 2/5

Pos. 609-610
Format: N2

Post-sec school's active social life important to respondent

52. How important is or was each of the following in choosing a school you would like to attend?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
e. Active social life at the school
Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q41e), transfer (Q45e), homeschool (Q40e), and early graduate (Q48e) questionnaires. These items are identical to the student item.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	2690	16.6%	21.8%
Somewhat important	2	6397	39.4%	48.6%
Very important	3	3980	24.5%	29.6%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	949	5.8%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	9	0.1%	(MISS)
{Partial interview-breakoff}	-7	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}	-9	261	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S52F STUDENT.PUB Rec. 2/5

Pos. 611-612
Format: N2

Living at home while attending post-sec important to respondent

52. How important is or was each of the following in choosing a school you would like to attend?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
f. Ability to attend school while living at home
Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q41f), transfer (Q45f), homeschool (Q40f), and early graduate (Q48f) questionnaires. These items are identical to the student item.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	6671	41.0%	48.6%
Somewhat important	2	3428	21.1%	27.0%
Very important	3	2989	18.4%	24.4%
RESERVE CODES:				
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	949	5.8%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	6	0.0%	(MISS)
{Partial interview-breakoff}	-7	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}	-9	244	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S52G STUDENT.PUB Rec. 2/5

Pos. 613-614
Format: N2

Away from home while attending post-sec important to respondent

52. How important is or was each of the following in choosing a school you would like to attend?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
g. Chance to live away from home
Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q41g), transfer (Q45g), homeschool (Q40g), and early graduate (Q48g) questionnaires. These items are identical to the student item.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	4050	24.9%	31.1%
Somewhat important	2	5142	31.6%	39.9%
Very important	3	3906	24.0%	29.0%
RESERVE CODES:				
{Refused}	-2	2	0.0%	(MISS)
{Item legitimate skip/NA}	-3	949	5.8%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	7	0.0%	(MISS)
{Partial interview-breakoff}	-7	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}	-9	232	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S52H                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 615-616
                                                            Format: N2
Post-sec school's low crime important to respondent
```

52. How important is or was each of the following in choosing a school you would like to attend?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
h. A low-crime environment

Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q41h), transfer (Q45h), homeschool (Q40h), and early graduate (Q48h) questionnaires. These items are identical to the student item.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	2567	15.8%	20.0%
Somewhat important	2	5745	35.3%	43.2%
Very important	3	4783	29.4%	36.8%
RESERVE CODES:				
{Don't know}	-1	6	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	949	5.8%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	8	0.0%	(MISS)
{Partial interview-breakoff}	-7	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}	-9	229	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S52I                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 617-618
                                                            Format: N2
Post-sec school's job placement record important to respondent
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52. How important is or was each of the following in choosing a school you would like to attend?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
i. A good record for placing graduates in jobs

Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q41i), transfer (Q45i), homeschool (Q40i), and early graduate (Q48i) questionnaires. These items are identical to the student item.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	1035	6.4%	8.2%
Somewhat important	2	4143	25.5%	32.0%
Very important	3	7910	48.7%	59.9%
RESERVE CODES:				
{Refused}	-2	2	0.0%	(MISS)
{Item legitimate skip/NA}	-3	949	5.8%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	5	0.0%	(MISS)
{Partial interview-breakoff}	-7	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}	-9	244	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S52J                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 619-620
                                                            Format: N2
Post-sec school's grad school placement important to respondent
```

52. How important is or was each of the following in choosing a school you would like to attend?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
j. A good record for placing graduates in graduate school

Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q41j), transfer (Q45j), homeschool (Q40j), and early graduate (Q48j) questionnaires. These items are identical to the student item.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	2138	13.2%	17.0%
Somewhat important	2	5035	31.0%	39.6%
Very important	3	5872	36.1%	43.4%
RESERVE CODES:				
{Refused}	-2	2	0.0%	(MISS)
{Item legitimate skip/NA}	-3	949	5.8%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}	-9	288	1.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S52K                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 621-622
                                                            Format: N2
Post-sec school's academic reputation important to respondent
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52. How important is or was each of the following in choosing a school you would like to attend?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
k. Strong reputation of the school's academic programs

Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q41k), transfer (Q45k), homeschool (Q40k), and early graduate (Q48k) questionnaires. These items are identical to the student item.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	1124	6.9%	9.3%
Somewhat important	2	4167	25.6%	33.0%
Very important	3	7755	47.7%	57.7%
RESERVE CODES:				
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	949	5.8%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	9	0.1%	(MISS)
{Partial interview-breakoff}	-7	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}	-9	283	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S52L                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 623-624
                                                            Format: N2
Post-sec school's easy admission important to respondent
```

52. How important is or was each of the following in choosing a school you would like to attend?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
l. Easy admission standards

Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q41l), transfer (Q45l), homeschool (Q40l), and early graduate (Q48l) questionnaires. These items are identical to the student item.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	4436	27.3%	32.4%
Somewhat important	2	5672	34.9%	43.9%
Very important	3	2951	18.2%	23.7%
RESERVE CODES:				
{Refused}	-2	2	0.0%	(MISS)
{Item legitimate skip/NA}	-3	949	5.8%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}	-9	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S52M                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 625-626
                                                            Format: N2
Post-sec school has degree in chosen field important to respondent
```

52. How important is or was each of the following in choosing a school you would like to attend?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
m. Availability of a degree program that will allow you to get a job in your chosen field

Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q41m), transfer (Q45m), homeschool (Q40m), and early graduate (Q48m) questionnaires. These items are identical to the student item.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	534	3.3%	3.9%
Somewhat important	2	2656	16.3%	20.5%
Very important	3	9874	60.8%	75.6%
RESERVE CODES:				
{Refused}	-2	2	0.0%	(MISS)
{Item legitimate skip/NA}	-3	950	5.8%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	6	0.0%	(MISS)
{Partial interview-breakoff}	-7	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}	-9	266	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S52N                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 627-628
                                                            Format: N2
Post-sec school's racial/ethnic makeup important to respondent
```

52. How important is or was each of the following in choosing a school you would like to attend?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
n. Racial or ethnic composition of the school

Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q41n), transfer (Q45n), homeschool (Q40n), and early graduate (Q48n) questionnaires. These items are identical to the student item.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	6603	40.6%	51.8%
Somewhat important	2	4484	27.6%	33.6%
Very important	3	1945	12.0%	14.5%
RESERVE CODES:				
{Don't know}	-1	8	0.0%	(MISS)
{Refused}	-2	5	0.0%	(MISS)
{Item legitimate skip/NA}	-3	949	5.8%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}	-9	291	1.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S52O                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 629-630
                                                            Format: N2
Post-sec school's size important to respondent
```

52. How important is or was each of the following in choosing a school you would like to attend?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
o. Size of the school

Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q41o), transfer (Q45o), homeschool (Q40o), and early graduate (Q48o) questionnaires. These items are identical to the student item.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	4734	29.1%	38.4%
Somewhat important	2	6127	37.7%	45.7%
Very important	3	2197	13.5%	15.9%
RESERVE CODES:				
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	949	5.8%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	10	0.1%	(MISS)
{Partial interview-breakoff}	-7	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}	-9	270	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S52P STUDENT.PUB Rec. 2/5

Pos. 631-632
Format: N2

Post-sec school's geographic location important to respondent

52. How important is or was each of the following in choosing a school you would like to attend?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
p. Geographic location of the school

Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q41p), transfer (Q45p), homeschool (Q40p), and early graduate (Q48p) questionnaires. These items are identical to the student item.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	3702	22.8%	30.0%
Somewhat important	2	6243	38.4%	46.9%
Very important	3	3075	18.9%	23.0%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	949	5.8%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}	-9	313	1.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S52Q STUDENT.PUB Rec. 2/5

Pos. 633-634
Format: N2

Post-sec school same as one parent attended important to respondent

52. How important is or was each of the following in choosing a school you would like to attend?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
q. Ability to attend the same school your parents attended

Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q41q), transfer (Q45q), homeschool (Q40q), and early graduate (Q48q) questionnaires. These items are identical to the student item.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	11442	70.4%	87.4%
Somewhat important	2	1216	7.5%	9.5%
Very important	3	384	2.4%	3.1%
RESERVE CODES:				
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	949	5.8%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}	-9	296	1.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S52R STUDENT.PUB Rec. 2/5

Pos. 635-636
Format: N2

Post-sec school's acceptance of college credit important to respondent

52. How important is or was each of the following in choosing a school you would like to attend?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
r. Being able to apply college credits earned while you were in high school

Note: This is one of a series of items, a through r. This item also appears on the abbreviated student (Q41r), transfer (Q45r), homeschool (Q40r), and early graduate (Q48r) questionnaires. These items are identical to the student item.

Applies to: Respondents who plan to continue education at some time in the future.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, and Early Graduate questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	5745	35.3%	43.1%
Somewhat important	2	4314	26.5%	32.8%
Very important	3	3007	18.5%	24.1%
RESERVE CODES:				
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	949	5.8%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	785	4.8%	(MISS)
{Missing}	-9	269	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S53 STUDENT.PUB Rec. 2/5

Pos. 637-638
Format: N2

Plans to work right after high school

53. Do you plan to work right after high school?
(MARK ONE RESPONSE)
Yes, full-time (GO TO QUESTION 54)
Yes, part-time (SKIP TO QUESTION 56)
No, you don't plan to work right after high school (SKIP TO QUESTION 57)

Note: This item also appears on the abbreviated student (Q42), transfer (Q46), and homeschool (Q41) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Yes, full-time	1	3287	20.2%	26.5%
Yes, part-time	2	6811	41.9%	49.8%
No, don't plan to work	3	3587	22.1%	23.7%
RESERVE CODES:				
{Don't know}	-1	10	0.1%	(MISS)
{Refused}	-2	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	9	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	33	0.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S54 STUDENT.PUB Rec. 2/5

Pos. 639-640
Format: N2

Has regular full-time job lined up

54. Do you have a regular, full-time job lined up after high school graduation?
(MARK ONE RESPONSE)
Yes, you'll continue the job you have now (GO TO QUESTION 55)
Yes, you have a new job lined up (GO TO QUESTION 55)
No, but you are looking for a job (GO TO QUESTION 55)
No, you haven't done anything yet to get a job (SKIP TO QUESTION 56)

Note: This item also appears on the abbreviated student (Q43), transfer (Q47), and homeschool (Q42) questionnaires. These items are identical to the student item.

Applies to: Respondents who plan to work full-time right after high school.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Yes, will continue current job.....	1	1259	7.7%	39.0%
Yes, have new job lined up.....	2	765	4.7%	24.1%
No, but looking for job.....	3	982	6.0%	30.4%
No, haven't done anything yet to get job	4	247	1.5%	6.5%
RESERVE CODES:				
{Don't know}.....	-1	10	0.1%	(MISS)
{Item legitimate skip/NA}.....	-3	10398	64.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	3	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	9	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}.....	-9	70	0.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S55A STUDENT.PUB Rec. 2/5

Pos. 641-642
Format: N2

Guidance counselor helped select possible jobs

55. Please indicate which of the following people at your school helped you to select the jobs you will seek after graduation.
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
a. School guidance counselor

Note: This is one of a series of items, a through e. This item only appears on the full student questionnaire.

Applies to: Respondents who have or are looking for a full-time job after high school.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1949	12.0%	88.5%
Yes.....	1	259	1.6%	11.5%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	8146	50.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	97	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S55B STUDENT.PUB Rec. 2/5

Pos. 643-644
Format: N2

Vocational/technical teacher helped select possible jobs

55. Please indicate which of the following people at your school helped you to select the jobs you will seek after graduation.
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
b. Vocational-technical teacher

Note: This is one of a series of items, a through e. This item only appears on the full student questionnaire.

Applies to: Respondents who have or are looking for a full-time job after high school.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1954	12.0%	88.4%
Yes.....	1	248	1.5%	11.6%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	8146	50.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	103	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S55C STUDENT.PUB Rec. 2/5

Pos. 645-646
Format: N2

Other teacher helped select possible jobs

55. Please indicate which of the following people at your school helped you to select the jobs you will seek after graduation.
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
c. Other teacher

Note: This is one of a series of items, a through e. This item only appears on the full student questionnaire.

Applies to: Respondents who have or are looking for a full-time job after high school.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1906	11.7%	86.7%
Yes.....	1	293	1.8%	13.3%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	8146	50.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	105	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S55D STUDENT.PUB Rec. 2/5

Pos. 647-648
Format: N2

Coach helped select possible jobs

55. Please indicate which of the following people at your school helped you to select the jobs you will seek after graduation.
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
d. Coach or other activity leader

Note: This is one of a series of items, a through e. This item only appears on the full student questionnaire.

Applies to: Respondents who have or are looking for a full-time job after high school.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	2086	12.8%	94.6%
Yes.....	1	114	0.7%	5.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	8146	50.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	104	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S55E                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 649-650
                                                            Format: N2
Other school staff helped select possible jobs
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55. Please indicate which of the following people at your school helped you to select the jobs you will seek after graduation.
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
e. Other school staff
Note: This is one of a series of items, a through e. This item only appears on the full student questionnaire.

Applies to: Respondents who have or are looking for a full-time job after high school.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	2044	12.6%	93.0%
Yes.....	1	160	1.0%	7.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	8146	50.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	101	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S58                                           STUDENT.PUB Rec. 2/5
--------                                                   Pos. 651-652
                                                            Format: N2
How much education respondent thinks will be needed for job at age 30
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58. How much education do you think you need to get the job you expect or plan to have when you are 30 years old?
(MARK ONE RESPONSE)
Some high school
High school diploma or GED
Less than 2 years in a community college or vocational school
Completion of a 2-year program at a community college or vocational school
Attend college, but not complete a 4- or 5- year degree
4- or 5-year college degree
Master's degree
Ph.D
Professional degree (such as J.D. or M.D.)
Not planning to work at age 30
Note: This item also appears on the abbreviated student (Q46), transfer (Q50), homeschool (Q45), early graduate (Q57), and dropout (Q67) questionnaires. These items are identical to the student item.

Applies to: Respondents who provided occupation expected at age 30.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Some high school.....	1	108	0.7%	1.2%
High school diploma or GED.....	2	469	2.9%	5.4%
Less than 2 yrs of 2-year college/school	3	465	2.9%	5.2%
Complete 2-year college/school.....	4	1316	8.1%	14.8%
Attend college, 4-year degree incomplete	5	341	2.1%	3.6%
College degree.....	6	3448	21.2%	34.1%
Master's degree.....	7	2210	13.6%	20.5%
Ph.D.....	8	692	4.3%	6.2%
Professional degree.....	9	1099	6.8%	9.1%
RESERVE CODES:				
{Don't know}.....	-1	21	0.1%	(MISS)
{Refused}.....	-2	4	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	4571	28.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	25	0.2%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}.....	-9	220	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S59                                           STUDENT.PUB Rec. 2/5
--------                                                   Pos. 653-654
                                                            Format: N2
Ever worked for pay not around house
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59. Have you ever worked for pay, not counting work around the house?
(MARK ONE RESPONSE)
No (SKIP TO QUESTION 62 ON PAGE 20)
Yes, and you are currently employed (GO TO QUESTION 60)
Yes, but you are not currently employed (GO TO QUESTION 60)
Note: This item also appears on the abbreviated student (Q47), transfer (Q51), and homeschool (Q46) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	2242	13.8%	15.0%
Yes, currently employed.....	1	6703	41.2%	51.9%
Yes, but not currently employed.....	2	4586	28.2%	33.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	10	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}.....	-9	202	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S60                                           STUDENT.PUB Rec. 2/5
--------                                                   Pos. 655-656
                                                            Format: N2
How many hours usually works a week during school year
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60. How many hours do/did you usually work each week on your current or most recent job during this school year?
(MARK ONE RESPONSE)
You have not worked during this school year
1-5 hours a week
6-10 hours a week
11-15 hours a week
16-20 hours a week
21-25 hours a week
26-30 hours a week
31-35 hours a week
36-40 hours a week
Over 40 hours a week
Note: This item also appears on the abbreviated student (Q48), transfer (Q52), and homeschool (Q47) questionnaires. These items are identical to the student item.

Applies to: Respondents who have worked for pay.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Have not worked during this school year.	1	1497	9.2%	11.9%
1-5 hours/week.....	2	1074	6.6%	8.5%
6-10 hours.....	3	1445	8.9%	12.1%
11-15 hours.....	4	1679	10.3%	15.0%
16-20 hours.....	5	2051	12.6%	18.6%
21-25 hours.....	6	1385	8.5%	13.0%
26-30 hours.....	7	922	5.7%	8.9%
31-35 hours.....	8	467	2.9%	4.5%
36-40 hours.....	9	542	3.3%	5.0%
Over 40 hours/week.....	10	256	1.6%	2.5%
RESERVE CODES:				
{Don't know}.....	-1	4	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	2242	13.8%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	16	0.1%	(MISS)
{Partial interview-breakoff}.....	-7	11	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}.....	-9	152	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S61                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 657-658
                                                           Format: N2
How many hours works on the weekend during school year
```

61. How many of those hours each week are/were on the weekend (Saturday or Sunday)?
(MARK ONE RESPONSE)
0 hours on weekends
1-5 hours on weekends
6-10 hours on weekends
11-15 hours on weekends
16-20 hours on weekends
Over 20 hours on weekends

Note: This item only appears on the full student questionnaire.

Applies to: Respondents who have worked for pay during 2003-2004 school year.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
0 hours on weekends	1	1165	7.2%	14.4%
1-5 hours	2	1992	12.3%	24.9%
6-10 hours	3	2619	16.1%	34.8%
11-15 hours	4	1355	8.3%	17.8%
16-20 hours	5	512	3.2%	6.9%
More than 20 hours on weekends	6	88	0.5%	1.1%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	2596	16.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}	-9	121	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S62                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 659-660
                                                           Format: N2
Performed unpaid volunteer/community service work
```

62. During the past two years, have you performed any unpaid volunteer or community service work (through such organizations as youth groups, service clubs, church groups, school groups, or social action groups)?
Yes (GO TO QUESTION 63)
No (SKIP TO QUESTION 64 ON PAGE 21)

Note: This item also appears on the abbreviated student (Q49), transfer (Q53), homeschool (Q48), early graduate (Q58), and dropout (Q68) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	5664	34.9%	42.5%
Yes	1	9140	56.2%	57.5%
RESERVE CODES:				
{Don't know}	-1	4	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	26	0.2%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	154	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S63A                                         STUDENT.PUB Rec. 2/5
--------                                                  Pos. 661-662
                                                           Format: N2
Volunteered with youth organization
```

63. Which of the following types of organizations are/were you involved with in your unpaid volunteer or community service work?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
a. A youth organization, such as coaching Little League or helping out with scouts

Note: This is one of a series of items, a through h. This item only appears on the full student questionnaire.

Applies to: Respondents who have performed volunteer work in past two years.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	4891	30.1%	72.2%
Yes	1	1786	11.0%	27.8%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	3616	22.2%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}	-9	158	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S63B                                         STUDENT.PUB Rec. 2/5
--------                                                  Pos. 663-664
                                                           Format: N2
Volunteered with school/community service organization
```

63. Which of the following types of organizations are/were you involved with in your unpaid volunteer or community service work?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
b. School or community service organizations, such as Big Brother or Sister or Key Club

Note: This is one of a series of items, a through h. This item only appears on the full student questionnaire.

Applies to: Respondents who have performed volunteer work in past two years.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	4072	25.1%	63.5%
Yes	1	2597	16.0%	36.5%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	3616	22.2%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}	-9	165	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S63C                                         STUDENT.PUB Rec. 2/5
--------                                                  Pos. 665-666
                                                           Format: N2
Volunteered with political club/organization
```

63. Which of the following types of organizations are/were you involved with in your unpaid volunteer or community service work?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
c. Political clubs or organizations

Note: This is one of a series of items, a through h. This item only appears on the full student questionnaire.

Applies to: Respondents who have performed volunteer work in past two years.
Source:ELS:2002 first follow-up Student questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	5898	36.3%	88.8%
Yes	1	724	4.5%	11.2%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	3616	22.2%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}	-9	211	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S63D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 667-668
                                                            Format: N2
Volunteered with church/church related group


        63.   Which of the following types of organizations are/were you
        involved with in your unpaid volunteer or community service work?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d.   Church or church-related groups (not including worship
        services)
     Note:   This is one of a series of items, a through h. This item only
     appears on the full student questionnaire.

Applies to: Respondents who have performed volunteer work in past two
years.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	3141	19.3%	47.1%
Yes.....	1	3499	21.5%	52.9%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	3616	22.2%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	190	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S63E                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 669-670
                                                            Format: N2
Volunteered with community center/social-action group


        63.   Which of the following types of organizations are/were you
        involved with in your unpaid volunteer or community service work?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e.   Community centers, neighborhood improvement or social-action
        associations or groups
     Note:   This is one of a series of items, a through h. This item only
     appears on the full student questionnaire.

Applies to: Respondents who have performed volunteer work in past two
years.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	4655	28.6%	71.7%
Yes.....	1	1983	12.2%	28.3%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	3616	22.2%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	194	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S63F                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 671-672
                                                            Format: N2
Volunteered with hospital/nursing home group


        63.   Which of the following types of organizations are/were you
        involved with in your unpaid volunteer or community service work?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f.   Organized volunteer group in a hospital or nursing home
     Note:   This is one of a series of items, a through h. This item only
     appears on the full student questionnaire.

Applies to: Respondents who have performed volunteer work in past two
years.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	5061	31.1%	78.1%
Yes.....	1	1566	9.6%	21.9%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	3616	22.2%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	206	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S63G                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 673-674
                                                            Format: N2
Volunteered with education organization


        63.   Which of the following types of organizations are/were you
        involved with in your unpaid volunteer or community service work?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        g.   Education organizations
     Note:   This is one of a series of items, a through h. This item only
     appears on the full student questionnaire.

Applies to: Respondents who have performed volunteer work in past two
years.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	5096	31.4%	76.4%
Yes.....	1	1533	9.4%	23.6%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	3616	22.2%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	206	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S63H                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 675-676
                                                            Format: N2
Volunteered with conservation/environmental group


        63.   Which of the following types of organizations are/were you
        involved with in your unpaid volunteer or community service work?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        h.   A conservation, recycling, or environmental group such as the
        Sierra Club or the Nature Conservancy
     Note:   This is one of a series of items, a through h. This item only
     appears on the full student questionnaire.

Applies to: Respondents who have performed volunteer work in past two
years.
Source:ELS:2002 first follow-up Student questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	6124	37.7%	91.9%
Yes.....	1	542	3.3%	8.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	3616	22.2%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	4637	28.5%	(MISS)
{Missing}.....	-9	169	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S64A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 677-678
                                                            Format: N2
How often discussed school courses with parents


        64.   In the first semester or term of this school year, how often
        have you discussed the following with either or both of your
        parents or guardians?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Sometimes; Often)
        a.   Selecting courses or programs at school
     Note:   This is one of a series of items, a through j. This item also
     appears on the abbreviated student (Q50a), transfer (Q54a), and
     homeschool (Q49a) questionnaires. These items are identical to the
     student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student,
Transfer, and Homeschool questionnaires
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never.....	1	2672	16.4%	20.3%
Sometimes.....	2	7323	45.1%	53.9%
Often.....	3	3519	21.7%	25.8%
RESERVE CODES:				
{Don't know}.....	-1	2	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	2	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	11	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}.....	-9	214	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S64B STUDENT.PUB Rec. 2/5

Pos. 679-680
Format: N2

How often discussed school activities with parents

64. In the first semester or term of this school year, how often have you discussed the following with either or both of your parents or guardians?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Sometimes; Often)
b. School activities or events of particular interest to you
Note: This is one of a series of items, a through j. This item also appears on the abbreviated student (Q50b), transfer (Q54b), and homeschool (Q49b) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2756	17.0%	21.5%
Sometimes	2	6385	39.3%	46.8%
Often	3	4365	26.9%	31.8%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	11	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	224	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S64C STUDENT.PUB Rec. 2/5

Pos. 681-682
Format: N2

How often discuss things studied in class with parents

64. In the first semester or term of this school year, how often have you discussed the following with either or both of your parents or guardians?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Sometimes; Often)
c. Things you've studied in class
Note: This is one of a series of items, a through j. This item also appears on the abbreviated student (Q50c), transfer (Q54c), and homeschool (Q49c) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2377	14.6%	17.6%
Sometimes	2	7474	46.0%	55.1%
Often	3	3641	22.4%	27.2%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	11	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	236	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S64D STUDENT.PUB Rec. 2/5

Pos. 683-684
Format: N2

How often discussed grades with parents

64. In the first semester or term of this school year, how often have you discussed the following with either or both of your parents or guardians?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Sometimes; Often)
d. Your grades
Note: This is one of a series of items, a through j. This item also appears on the abbreviated student (Q50d), transfer (Q54d), and homeschool (Q49d) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	754	4.6%	5.8%
Sometimes	2	5718	35.2%	41.7%
Often	3	7034	43.3%	52.6%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	11	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	221	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S64E STUDENT.PUB Rec. 2/5

Pos. 685-686
Format: N2

How often discussed what jobs would like to have with parents

64. In the first semester or term of this school year, how often have you discussed the following with either or both of your parents or guardians?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Sometimes; Often)
e. Jobs you would like to have after completing school
Note: This is one of a series of items, a through j. This item also appears on the abbreviated student (Q50e), transfer (Q54e), and homeschool (Q49e) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	1345	8.3%	10.0%
Sometimes	2	5967	36.7%	43.6%
Often	3	6179	38.0%	46.4%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	5	0.0%	(MISS)
{Partial interview-breakoff}	-7	12	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	234	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S64F STUDENT.PUB Rec. 2/5

Pos. 687-688
Format: N2

How often discussed jobs to apply for after high school with parents

64. In the first semester or term of this school year, how often have you discussed the following with either or both of your parents or guardians?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Sometimes; Often)
f. Specific jobs you might apply for after high school
Note: This is one of a series of items, a through j. This item also appears on the abbreviated student (Q50f), transfer (Q54f), and homeschool (Q49f) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	3418	21.0%	24.2%
Sometimes	2	6155	37.9%	46.0%
Often	3	3893	24.0%	29.8%
RESERVE CODES:				
{Don't know}	-1	6	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	12	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	255	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S64G STUDENT.PUB Rec. 2/5

Pos. 689-690
Format: N2

How often discussed preparation for ACT/SAT with parents

64. In the first semester or term of this school year, how often have you discussed the following with either or both of your parents or guardians?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Sometimes; Often)
g. Plans and preparation for ACT or SAT tests
Note: This is one of a series of items, a through j. This item also appears on the abbreviated student (Q50g), transfer (Q54g), and homeschool (Q49g) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	3889	23.9%	30.5%
Sometimes	2	6171	38.0%	45.3%
Often	3	3403	20.9%	24.2%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	6	0.0%	(MISS)
{Partial interview-breakoff}	-7	12	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	261	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S64H STUDENT.PUB Rec. 2/5

Pos. 691-692
Format: N2

How often discussed going to college with parents

64. In the first semester or term of this school year, how often have you discussed the following with either or both of your parents or guardians?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Sometimes; Often)
h. Going to college
Note: This is one of a series of items, a through j. This item also appears on the abbreviated student (Q50h), transfer (Q54h), and homeschool (Q49h) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	664	4.1%	5.6%
Sometimes	2	3468	21.3%	26.7%
Often	3	9348	57.5%	67.7%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	12	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	247	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1S64I STUDENT.PUB Rec. 2/5

Pos. 693-694
Format: N2

How often discussed current events with parents

64. In the first semester or term of this school year, how often have you discussed the following with either or both of your parents or guardians?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Sometimes; Often)
i. Community, national, and world events
Note: This is one of a series of items, a through j. This item also appears on the abbreviated student (Q50i), transfer (Q54i), and homeschool (Q49i) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	3416	21.0%	25.8%
Sometimes	2	6923	42.6%	51.2%
Often	3	3127	19.2%	23.0%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	12	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	262	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1S64J                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 695-696
                                                            Format: N2
How often discussed troubling things with parents
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64. In the first semester or term of this school year, how often have you discussed the following with either or both of your parents or guardians?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Sometimes; Often)
j. Things that are troubling you

Note: This is one of a series of items, a through j. This item also appears on the abbreviated student (Q50j), transfer (Q54j), and homeschool (Q49j) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, and Homeschool questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2981	18.3%	22.0%
Sometimes	2	6771	41.7%	49.3%
Often	3	3733	23.0%	28.7%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	12	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	1345	8.3%	(MISS)
{Missing}	-9	246	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1S65A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 697-698
                                                            Format: N2
How many friends dropped out of high school
```

65. How many of your friends...
(MARK ONE RESPONSE ON EACH LINE)
(None of them; A few of them; Some of them; Most of them; All of them)
a. dropped out of high school without graduating?

Note: This is one of a series of items, a through d. This item also appears on the abbreviated student (Q51a), transfer (Q55a), homeschool (Q50a), early graduate (Q59a), and dropout (Q69a) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	7774	47.8%	49.7%
A few	2	5210	32.1%	36.9%
Some	3	1289	7.9%	9.5%
Most	4	422	2.6%	3.4%
All	5	59	0.4%	0.5%
RESERVE CODES:				
{Don't know}	-1	9	0.1%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	27	0.2%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	194	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1S65B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 699-700
                                                            Format: N2
How many friends plan to have full-time job after high school
```

65. How many of your friends...
(MARK ONE RESPONSE ON EACH LINE)
(None of them; A few of them; Some of them; Most of them; All of them)
b. plan to have a regular full-time job after high school?

Note: This is one of a series of items, a through d. This item also appears on the abbreviated student (Q51b), transfer (Q55b), homeschool (Q50b), early graduate (Q59b), and dropout (Q69b) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	3027	18.6%	17.7%
A few	2	5162	31.8%	34.6%
Some	3	3333	20.5%	23.5%
Most	4	2304	14.2%	17.4%
All	5	836	5.1%	6.7%
RESERVE CODES:				
{Don't know}	-1	52	0.3%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	5	0.0%	(MISS)
{Partial interview-breakoff}	-7	27	0.2%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	242	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S65C                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 701-702
                                                            Format: N2
How many friends plan to attend 2-year community college
```

65. How many of your friends...
(MARK ONE RESPONSE ON EACH LINE)
(None of them; A few of them; Some of them; Most of them; All of them)
c. plan to attend a two-year community college or technical school?

Note: This is one of a series of items, a through d. This item also appears on the abbreviated student (Q51c), transfer (Q55c), homeschool (Q50c), early graduate (Q59c), and dropout (Q69c) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	2541	15.6%	15.5%
A few	2	4715	29.0%	31.6%
Some	3	5054	31.1%	35.7%
Most	4	2029	12.5%	15.0%
All	5	276	1.7%	2.1%
RESERVE CODES:				
{Don't know}	-1	69	0.4%	(MISS)
{Refused}	-2	3	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	27	0.2%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	271	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1S65D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 703-704
                                                            Format: N2
How many friends plan to attend 4-year college/university
```

65. How many of your friends...
(MARK ONE RESPONSE ON EACH LINE)
(None of them; A few of them; Some of them; Most of them; All of them)
d. plan to attend a four-year college or university?

Note: This is one of a series of items, a through d. This item also appears on the abbreviated student (Q51d), transfer (Q55d), homeschool (Q50d), early graduate (Q59d), and dropout (Q69d) questionnaires. These items are identical to the student item.

Applies to: All respondents.
Source:ELS:2002 first follow-up Student, Abbreviated Student, Transfer, Homeschool, Early Graduate, and Dropout questionnaires

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	1008	6.2%	8.1%
A few	2	2263	13.9%	17.7%
Some	3	3399	20.9%	24.9%
Most	4	6337	39.0%	40.0%
All	5	1667	10.3%	9.3%
RESERVE CODES:				
{Don't know}	-1	70	0.4%	(MISS)
{Refused}	-2	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	27	0.2%	(MISS)
{Survey component legitimate skip/NA}	-8	99	0.6%	(MISS)
{Missing}	-9	213	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1 Dropout Questionnaire

```
--------
F1D19                                                STUDENT.PUB Rec. 2/5
--------                                                       Pos. 705-710
                                                                Format: N6
Month and year last attended school (DO)


        19.   When did you last attend high school?
        Month
        January
        February
        March
        April
        May
        June
        July
        August
        September
        October
        November
        December
        Year
        2002
        2003
        2004
     Note:   This item also appears on the early graduate (F1E20)
     questionnaire, which is identical. However, the variable F1D19
     contains only data collected from dropouts. Data provided in a single
     (yyyymm) format.
     Note: The following reserve codes are used throughout the ECB.  This
     description is added to the first variable of each section to help
     users understand the meaning of each reserve code.
     -1: "Don't know" represents respondents who indicated that they didn't
     know the answer to the question.
     -2: "Refused" represents respondents who indicated that they refused
     to answer the question
     -3: "Item legitimate skip/NA" is filled for questions that are not
     administered based on routing logic; i.e., the items are not
     applicable based on responses to prior questions.
     -4: "Nonrespondent" is filled for all variables across the entire
     questionnaire when a sample member did not respond to the
     questionnaire.
     -5: "Out of range" represents questionnaire respondents who
     reported values that are out of range.
     -6: "Multiple response" represents hard copy questionnaire respondents
     who reported more than one response for an item that requires
     only one response.
     -7: "Partial interview-breakoff" is filled for questions that are not
     answered because the respondent does not wish to continue the
     interview or they have run out of time.  This also includes particular
     items that are not included on an abbreviated version questionnaire.
     -8: "Survey component legitimate skip/NA" is filled for all items
     within a survey component for sample members who were not administered
     that component by design for one of the following reasons:  1) the
     component was not administered based on their status (e.g., transfer
     students did not receive certain items on the in-school survey), 2)
     the sample member was not a part of the study at the time of
     administration (e.g., first follow-up freshened sample members were by
     definition not eligible for the base-year survey), or 3) the sample
     member was not capable of completing the survey component (e.g.,
     students who were questionnaire-ineligible due to a language barrier
     or disability at the time of the survey).
     -9: "Missing" is filled for questions that are not answered when the
     routing suggests that a response should have been provided.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
{200200-200403}.....	c	660	4.1%	100.0%
RESERVE CODES:				
{Don't know}.....	-1	5	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Out of range}.....	-5	16	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	5	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1D20                                                STUDENT.PUB Rec. 2/5
--------                                                       Pos. 711-712
                                                                Format: N2
Grade when last attended school (DO)


        20.   What grade were you in then?
        (MARK ONE RESPONSE)
        10th grade (GO TO QUESTION 21)
        11th grade (GO TO QUESTION 21)
        12th grade (GO TO QUESTION 21)
        No grade system used (SKIP TO QUESTION 22 ON PAGE 7)
     Note:   This item also appears on the early graduate (F1E21)
     questionnaire, which is identical. However, the variable F1D20
     contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
10th grade.....	1	141	0.9%	19.9%
11th grade.....	2	320	2.0%	49.8%
12th grade.....	3	200	1.2%	29.2%
No grade system used.....	4	7	0.0%	1.1%
RESERVE CODES:				
{Don't know}.....	-1	15	0.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	1	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D21                                                STUDENT.PUB Rec. 2/5
--------                                                       Pos. 713-714
                                                                Format: N2
Whether passed last grade attended


        21.   Did you pass that grade?
        Yes
        No
     Note:   This item only appears on the dropout questionnaire.

Applies to: Respondents whose school has a grade system.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	507	3.1%	79.7%
Yes.....	1	133	0.8%	20.3%
RESERVE CODES:				
{Don't know}.....	-1	30	0.2%	(MISS)
{Item legitimate skip/NA}.....	-3	7	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	9	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D22                                                STUDENT.PUB Rec. 2/5
--------                                                       Pos. 715-716
                                                                Format: N2
Left school for more than a month before last left


        22.   Before you last left school, did you ever leave school for
        more than a month for a reason other than illness or summer
        vacation?
        Yes (GO TO QUESTION 23)
        No (SKIP TO QUESTION 25 ON PAGE 8)
     Note:   This item only appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	571	3.5%	82.9%
Yes.....	1	109	0.7%	17.1%
RESERVE CODES:				
{Don't know}.....	-1	3	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	3	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D23                                                STUDENT.PUB Rec. 2/5
--------                                                        Pos. 717-722
                                                                 Format: N6
Month and year first left school for more than a month
```

23. When was the very first time you left school for more than a month?
Month
January
February
March
April
May
June
July
August
September
October
November
December
Year
1999 or before
2000
2001
2002
2003
2004

Note: This item only appears on the dropout questionnaire. Data provided in a single (yyyymm) format.

Applies to: Respondents who left school for more than a month before last left.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{199901-200403}.....	c	89	0.5%	100.0%
RESERVE CODES:				
{Don't know}.....	-1	6	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	571	3.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Out of range}.....	-5	9	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	11	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D24                                                STUDENT.PUB Rec. 2/5
--------                                                        Pos. 723-728
                                                                 Format: N6
Month and year returned to school
```

24. When did you return to school?
Month
January
February
March
April
May
June
July
August
September
October
November
December
Year
1999 or before
2000
2001
2002
2003
2004

Note: This item only appears on the dropout questionnaire. Data provided in a single (yyyymm) format.

Applies to: Respondents who left school for more than a month before last left.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{200005-200402}.....	c	82	0.5%	100.0%
RESERVE CODES:				
{Don't know}.....	-1	9	0.1%	(MISS)
{Item legitimate skip/NA}.....	-3	571	3.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Out of range}.....	-5	10	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	14	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D25                                                STUDENT.PUB Rec. 2/5
--------                                                        Pos. 729-730
                                                                 Format: N2
Attended school during 2002-2003 school year
```

25. Did you attend high school during the 2002-2003 school year?
Yes (GO TO QUESTION 26)
No (SKIP TO QUESTION 27)

Note: This item only appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	124	0.8%	17.6%
Yes.....	1	561	3.5%	82.4%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	1	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D26                                                STUDENT.PUB Rec. 2/5
--------                                                        Pos. 731-733
                                                                 Format: N3
Number of school days missed during 2002-2003 school year
```

26. About how many school days did you miss during the 2002-2003 school year? (If you left school during that year, count only the days you missed before you left.)
School days

Note: This item only appears on the dropout questionnaire. Values greater than 150 were set to 150.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{0-150,23.145/27.1139}.....	c	476	2.9%	100.0%
RESERVE CODES:				
{Don't know}.....	-1	58	0.4%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	124	0.8%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	27	0.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1D27A                                               STUDENT.PUB Rec. 2/5
--------                                                        Pos. 734-735
                                                                 Format: N2
Years of General Science coursework (DO)
```

27. From the beginning of ninth grade until you left high school, how many years of science coursework did you complete in each of the following subjects? Count only courses that met at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half a year; Half year; 1 year; More than 1 year)
a. General science

Note: This is one of a series of items, a through i. This is the dropout version of F1S16A. Unless otherwise noted below, F1S16A is identical to F1D27A. However, the variable F1D27A contains only data collected from dropouts. F1S16A is in present tense. Question stem wording change: 'until you left high school' is replaced with 'to the end of this school year'; 'did you complete' is replaced with "will you have completed'; 'met' is replaced with 'meet'.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None.....	1	305	1.9%	46.3%
Half year.....	2	90	0.6%	13.3%
1 year.....	3	187	1.2%	27.6%
More than 1 year.....	4	75	0.5%	12.8%
RESERVE CODES:				
{Don't know}.....	-1	15	0.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	11	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D27B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 736-737
                                                            Format: N2
Years of General Physical Science coursework (DO)
```

27. From the beginning of ninth grade until you left high school, how many years of science coursework did you complete in each of the following subjects? Count only courses that met at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half a year; Half year; 1 year; More than 1 year)
b. General physical science

Note: This is one of a series of items, a through i. This is the dropout version of F1S16B. Unless otherwise noted below, F1S16B is identical to F1D27B. However, the variable F1D27B contains only data collected from dropouts. F1S16B is in present tense. Question stem wording change: 'until you left high school' is replaced with 'to the end of this school year'; 'did you complete' is replaced with "will you have completed'; 'met' is replaced with 'meet'.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	319	2.0%	49.1%
Half year	2	100	0.6%	14.2%
1 year	3	200	1.2%	29.7%
More than 1 year	4	44	0.3%	7.0%
RESERVE CODES:				
{Don't know}	-1	11	0.1%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	10	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1D27C                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 738-739
                                                            Format: N2
Years of Biology coursework (DO)
```

27. From the beginning of ninth grade until you left high school, how many years of science coursework did you complete in each of the following subjects? Count only courses that met at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half a year; Half year; 1 year; More than 1 year)
c. Biology

Note: This is one of a series of items, a through i. This is the dropout version of F1S16C. Unless otherwise noted below, F1S16C is identical to F1D27C. However, the variable F1D27C contains only data collected from dropouts. F1S16C is in present tense. Question stem wording change: 'until you left high school' is replaced with 'to the end of this school year'; 'did you complete' is replaced with "will you have completed'; 'met' is replaced with 'meet'.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	100	0.6%	15.5%
Half year	2	147	0.9%	22.1%
1 year	3	308	1.9%	45.8%
More than 1 year	4	114	0.7%	16.6%
RESERVE CODES:				
{Don't know}	-1	8	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	5	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D27D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 740-741
                                                            Format: N2
Years of Botany/Zoology coursework (DO)
```

27. From the beginning of ninth grade until you left high school, how many years of science coursework did you complete in each of the following subjects? Count only courses that met at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half a year; Half year; 1 year; More than 1 year)
d. Botany or zoology

Note: This is one of a series of items, a through i. This is the dropout version of F1S16D. Unless otherwise noted below, F1S16D is identical to F1D27D. However, the variable F1D27D contains only data collected from dropouts. F1S16D is in present tense. Question stem wording change: 'until you left high school' is replaced with 'to the end of this school year'; 'did you complete' is replaced with "will you have completed'; 'met' is replaced with 'meet'.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	588	3.6%	91.5%
Half year	2	37	0.2%	3.6%
1 year	3	26	0.2%	3.3%
More than 1 year	4	10	0.1%	1.7%
RESERVE CODES:				
{Don't know}	-1	9	0.1%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	13	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D27E                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 742-743
                                                            Format: N2
Years of Earth Science coursework (DO)
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27. From the beginning of ninth grade until you left high school, how many years of science coursework did you complete in each of the following subjects? Count only courses that met at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half a year; Half year; 1 year; More than 1 year)
e. Earth science

Note: This is one of a series of items, a through i. This is the dropout version of F1S16E. Unless otherwise noted below, F1S16E is identical to F1D27E. However, the variable F1D27E contains only data collected from dropouts. F1S16E is in present tense. Question stem wording change: 'until you left high school' is replaced with 'to the end of this school year'; 'did you complete' is replaced with "will you have completed'; 'met' is replaced with 'meet'.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	256	1.6%	37.9%
Half year	2	123	0.8%	17.1%
1 year	3	232	1.4%	37.3%
More than 1 year	4	52	0.3%	7.7%
RESERVE CODES:				
{Don't know}	-1	10	0.1%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	11	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D27F STUDENT.PUB Rec. 2/5

Pos. 744-745
Format: N2

Years of Chemistry coursework (DO)

27. From the beginning of ninth grade until you left high school, how many years of science coursework did you complete in each of the following subjects? Count only courses that met at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half a year; Half year; 1 year; More than 1 year)
f. Chemistry

Note: This is one of a series of items, a through i. This is the dropout version of F1S16F. Unless otherwise noted below, F1S16F is identical to F1D27F. However, the variable F1D27F contains only data collected from dropouts. F1S16F is in present tense. Question stem wording change: 'until you left high school' is replaced with 'to the end of this school year'; 'did you complete' is replaced with "will you have completed'; 'met' is replaced with 'meet'.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	416	2.6%	64.3%
Half year	2	104	0.6%	14.1%
1 year	3	133	0.8%	20.1%
More than 1 year	4	14	0.1%	1.5%
RESERVE CODES:				
{Don't know}	-1	8	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	8	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D27G STUDENT.PUB Rec. 2/5

Pos. 746-747
Format: N2

Years of Principles of Technology coursework (DO)

27. From the beginning of ninth grade until you left high school, how many years of science coursework did you complete in each of the following subjects? Count only courses that met at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half a year; Half year; 1 year; More than 1 year)
g. Principles of technology

Note: This is one of a series of items, a through i. This is the dropout version of F1S16G. Unless otherwise noted below, F1S16G is identical to F1D27G. However, the variable F1D27G contains only data collected from dropouts. F1S16G is in present tense. Question stem wording change: 'until you left high school' is replaced with 'to the end of this school year'; 'did you complete' is replaced with "will you have completed'; 'met' is replaced with 'meet'.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	584	3.6%	88.3%
Half year	2	36	0.2%	6.1%
1 year	3	33	0.2%	4.0%
More than 1 year	4	9	0.1%	1.6%
RESERVE CODES:				
{Don't know}	-1	10	0.1%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	12	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D27H STUDENT.PUB Rec. 2/5

Pos. 748-749
Format: N2

Years of Physics coursework (DO)

27. From the beginning of ninth grade until you left high school, how many years of science coursework did you complete in each of the following subjects? Count only courses that met at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half a year; Half year; 1 year; More than 1 year)
h. Physics

Note: This is one of a series of items, a through i. This is the dropout version of F1S16H. Unless otherwise noted below, F1S16H is identical to F1D27H. However, the variable F1D27H contains only data collected from dropouts. F1S16H is in present tense. Question stem wording change: 'until you left high school' is replaced with 'to the end of this school year'; 'did you complete' is replaced with "will you have completed'; 'met' is replaced with 'meet'.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	502	3.1%	76.6%
Half year	2	71	0.4%	12.0%
1 year	3	71	0.4%	8.9%
More than 1 year	4	20	0.1%	2.4%
RESERVE CODES:				
{Don't know}	-1	9	0.1%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	11	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D27I STUDENT.PUB Rec. 2/5

Pos. 750-751
Format: N2

Years of other science coursework (DO)

27. From the beginning of ninth grade until you left high school, how many years of science coursework did you complete in each of the following subjects? Count only courses that met at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half a year; Half year; 1 year; More than 1 year)
i. Other science

Note: This is one of a series of items, a through i. This is the dropout version of F1S16I. Unless otherwise noted below, F1S16I is identical to F1D27I. However, the variable F1D27I contains only data collected from dropouts. F1S16I is in present tense. Question stem wording change: 'until you left high school' is replaced with 'to the end of this school year'; 'did you complete' is replaced with "will you have completed'; 'met' is replaced with 'meet'.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	525	3.2%	80.5%
Half year	2	53	0.3%	7.2%
1 year	3	63	0.4%	9.7%
More than 1 year	4	17	0.1%	2.6%
RESERVE CODES:				
{Don't know}	-1	10	0.1%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	15	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D28A                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 752-753
                                                           Format: N2
Years of General Math coursework (DO)
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28. From the beginning of ninth grade until you left high school, how many years of math coursework did you complete in each of the following subjects? Count only courses that met at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half a year; Half year; 1 year; More than 1 year)
a. General math

Note: This is one of a series of items, a through j. This is the dropout version of F1S17A. Unless otherwise noted below, F1S17A is identical to F1D28A. However, the variable F1D28A contains only data collected from dropouts. F1S17A is in present tense. Question stem wording change: 'until you left high school' is replaced with 'to the end of this school year'; 'did you complete' is replaced with "will you have completed'; 'met' is replaced with 'meet'.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	349	2.1%	53.0%
Half year	2	68	0.4%	8.0%
1 year	3	183	1.1%	28.5%
More than 1 year	4	67	0.4%	10.5%
RESERVE CODES:				
{Don't know}	-1	7	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	10	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D28B                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 754-755
                                                           Format: N2
Years of Pre-Algebra coursework (DO)
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28. From the beginning of ninth grade until you left high school, how many years of math coursework did you complete in each of the following subjects? Count only courses that met at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half a year; Half year; 1 year; More than 1 year)
b. Pre-Algebra

Note: This is one of a series of items, a through j. This is the dropout version of F1S17B. Unless otherwise noted below, F1S17B is identical to F1D28B. However, the variable F1D28B contains only data collected from dropouts. F1S17B is in present tense. Question stem wording change: 'until you left high school' is replaced with 'to the end of this school year'; 'did you complete' is replaced with "will you have completed'; 'met' is replaced with 'meet'.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	175	1.1%	26.0%
Half year	2	128	0.8%	17.9%
1 year	3	309	1.9%	47.0%
More than 1 year	4	60	0.4%	9.2%
RESERVE CODES:				
{Don't know}	-1	4	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	7	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D28C                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 756-757
                                                           Format: N2
Years of Algebra I coursework (DO)
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28. From the beginning of ninth grade until you left high school, how many years of math coursework did you complete in each of the following subjects? Count only courses that met at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half a year; Half year; 1 year; More than 1 year)
c. Algebra I

Note: This is one of a series of items, a through j. This is the dropout version of F1S17C. Unless otherwise noted below, F1S17C is identical to F1D28C. However, the variable F1D28C contains only data collected from dropouts. F1S17C is in present tense. Question stem wording change: 'until you left high school' is replaced with 'to the end of this school year'; 'did you complete' is replaced with "will you have completed'; 'met' is replaced with 'meet'.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	137	0.8%	20.8%
Half year	2	150	0.9%	20.4%
1 year	3	342	2.1%	51.8%
More than 1 year	4	42	0.3%	7.0%
RESERVE CODES:				
{Don't know}	-1	6	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	7	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D28D                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 758-759
                                                           Format: N2
Years of Geometry coursework (DO)
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28. From the beginning of ninth grade until you left high school, how many years of math coursework did you complete in each of the following subjects? Count only courses that met at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half a year; Half year; 1 year; More than 1 year)
d. Geometry

Note: This is one of a series of items, a through j. This is the dropout version of F1S17D. Unless otherwise noted below, F1S17D is identical to F1D28D. However, the variable F1D28D contains only data collected from dropouts. F1S17D is in present tense. Question stem wording change: 'until you left high school' is replaced with 'to the end of this school year'; 'did you complete' is replaced with "will you have completed'; 'met' is replaced with 'meet'.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	315	1.9%	48.6%
Half year	2	138	0.8%	19.2%
1 year	3	201	1.2%	29.9%
More than 1 year	4	15	0.1%	2.3%
RESERVE CODES:				
{Don't know}	-1	8	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	7	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D28E STUDENT.PUB Rec. 2/5

Pos. 760-761
Format: N2

Years of Algebra II coursework (DO)

28. From the beginning of ninth grade until you left high school, how many years of math coursework did you complete in each of the following subjects? Count only courses that met at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half a year; Half year; 1 year; More than 1 year)
e. Algebra II

Note: This is one of a series of items, a through j. This is the dropout version of F1S17E. Unless otherwise noted below, F1S17E is identical to F1D28E. However, the variable F1D28E contains only data collected from dropouts. F1S17E is in present tense. Question stem wording change: 'until you left high school' is replaced with 'to the end of this school year'; 'did you complete' is replaced with "will you have completed'; 'met' is replaced with 'meet'.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	436	2.7%	68.3%
Half year	2	110	0.7%	15.4%
1 year	3	115	0.7%	15.5%
More than 1 year	4	5	0.0%	0.8%
RESERVE CODES:				
{Don't know}	-1	7	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	10	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D28F STUDENT.PUB Rec. 2/5

Pos. 762-763
Format: N2

Years of Trigonometry coursework (DO)

28. From the beginning of ninth grade until you left high school, how many years of math coursework did you complete in each of the following subjects? Count only courses that met at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half a year; Half year; 1 year; More than 1 year)
f. Trigonometry

Note: This is one of a series of items, a through j. This is the dropout version of F1S17F. Unless otherwise noted below, F1S17F is identical to F1D28F. However, the variable F1D28F contains only data collected from dropouts. F1S17F is in present tense. Question stem wording change: 'until you left high school' is replaced with 'to the end of this school year'; 'did you complete' is replaced with "will you have completed'; 'met' is replaced with 'meet'.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	615	3.8%	93.3%
Half year	2	29	0.2%	3.4%
1 year	3	24	0.1%	3.2%
More than 1 year	4	1	0.0%	0.1%
RESERVE CODES:				
{Don't know}	-1	4	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	10	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D28G STUDENT.PUB Rec. 2/5

Pos. 764-765
Format: N2

Years of Pre-Calculus coursework (DO)

28. From the beginning of ninth grade until you left high school, how many years of math coursework did you complete in each of the following subjects? Count only courses that met at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half a year; Half year; 1 year; More than 1 year)
g. Pre-Calculus

Note: This is one of a series of items, a through j. This is the dropout version of F1S17G. Unless otherwise noted below, F1S17G is identical to F1D28G. However, the variable F1D28G contains only data collected from dropouts. F1S17G is in present tense. Question stem wording change: 'until you left high school' is replaced with 'to the end of this school year'; 'did you complete' is replaced with "will you have completed'; 'met' is replaced with 'meet'.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	627	3.9%	94.7%
Half year	2	25	0.2%	2.4%
1 year	3	18	0.1%	2.7%
More than 1 year	4	1	0.0%	0.2%
RESERVE CODES:				
{Don't know}	-1	3	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	10	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D28H STUDENT.PUB Rec. 2/5

Pos. 766-767
Format: N2

Years of Calculus coursework (DO)

28. From the beginning of ninth grade until you left high school, how many years of math coursework did you complete in each of the following subjects? Count only courses that met at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half a year; Half year; 1 year; More than 1 year)
h. Calculus

Note: This is one of a series of items, a through j. This is the dropout version of F1S17H. Unless otherwise noted below, F1S17H is identical to F1D28H. However, the variable F1D28H contains only data collected from dropouts. F1S17H is in present tense. Question stem wording change: 'until you left high school' is replaced with 'to the end of this school year'; 'did you complete' is replaced with "will you have completed'; 'met' is replaced with 'meet'.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	644	4.0%	97.9%
Half year	2	13	0.1%	1.4%
1 year	3	9	0.1%	0.6%
More than 1 year	4	1	0.0%	0.0%
RESERVE CODES:				
{Don't know}	-1	3	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	14	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D28I                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 768-769
                                                           Format: N2
Years of Consumer/Business Math coursework (DO)
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28. From the beginning of ninth grade until you left high school, how many years of math coursework did you complete in each of the following subjects? Count only courses that met at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half a year; Half year; 1 year; More than 1 year)
i. Consumer or Business math

Note: This is one of a series of items, a through j. This is the dropout version of F1S17I. Unless otherwise noted below, F1S17I is identical to F1D28I. However, the variable F1D28I contains only data collected from dropouts. F1S17I is in present tense. Question stem wording change: 'until you left high school' is replaced with 'to the end of this school year'; 'did you complete' is replaced with "will you have completed'; 'met' is replaced with 'meet'.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	558	3.4%	84.9%
Half year	2	58	0.4%	7.4%
1 year	3	48	0.3%	7.2%
More than 1 year	4	4	0.0%	0.5%
RESERVE CODES:				
{Don't know}	-1	4	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	12	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D28J                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 770-771
                                                           Format: N2
Years of other math coursework (DO)
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28. From the beginning of ninth grade until you left high school, how many years of math coursework did you complete in each of the following subjects? Count only courses that met at least three times (or three periods) a week for at least one half year. Also include summer school and AP (advanced placement) classes.
(MARK ONE RESPONSE ON EACH LINE)
(None or less than half a year; Half year; 1 year; More than 1 year)
j. Other math

Note: This is one of a series of items, a through j. This is the dropout version of F1S17J. Unless otherwise noted below, F1S17J is identical to F1D28J. However, the variable F1D28J contains only data collected from dropouts. F1S17J is in present tense. Question stem wording change: 'until you left high school' is replaced with 'to the end of this school year'; 'did you complete' is replaced with "will you have completed'; 'met' is replaced with 'meet'.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	583	3.6%	88.1%
Half year	2	34	0.2%	4.9%
1 year	3	33	0.2%	4.6%
More than 1 year	4	17	0.1%	2.4%
RESERVE CODES:				
{Don't know}	-1	5	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	11	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D29A                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 772-773
                                                           Format: N2
Left school because got a job (DO)
```

29. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
a. You got a job

Note: This is one of a series of items, a through u. This item also appears on the early graduate (F1E22A) questionnaire, which is identical. However, the variable F1D29A contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	503	3.1%	72.2%
Yes	1	176	1.1%	27.8%
RESERVE CODES:				
{Refused}	-2	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D29B                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 774-775
                                                           Format: N2
Left school because did not like school (DO)
```

29. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
b. You didn't like school

Note: This is one of a series of items, a through u. This item also appears on the early graduate (F1E22B) questionnaire, which is identical. However, the variable F1D29B contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	436	2.7%	63.4%
Yes	1	244	1.5%	36.6%
RESERVE CODES:				
{Refused}	-2	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D29C                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 776-777
                                                           Format: N2
Left school because could not get along with teachers (DO)
```

29. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
c. You couldn't get along with your teachers

Note: This is one of a series of items, a through u. This item also appears on the early graduate (F1E22C) questionnaire, which is identical. However, the variable F1D29C contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	523	3.2%	75.0%
Yes	1	158	1.0%	25.0%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D29D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 778-779
                                                            Format: N2
Left school because could not get along with other students (DO)

        29.   Here are some reasons other people have given for leaving
        school. Which of these would you say applied to you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d.   You couldn't get along with other students
     Note:   This is one of a series of items, a through u. This item also
     appears on the early graduate (F1E22D) questionnaire, which is
     identical. However, the variable F1D29D contains only data collected
     from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0         560    3.4%   81.3%
Yes....................................   1         117    0.7%   18.7%
 RESERVE CODES:
   {Nonrespondent}......................  -4       1164    7.2%   (MISS)
   {Partial interview-breakoff}.........  -7          3    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8      14402   88.6%   (MISS)
   {Missing}............................  -9          6    0.0%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

```
--------
F1D29E                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 780-781
                                                            Format: N2
Left school because was pregnant (DO)

        29.   Here are some reasons other people have given for leaving
        school. Which of these would you say applied to you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e.   (FOR FEMALES ONLY) You were pregnant
     Note:   This is one of a series of items, a through u. This item also
     appears on the early graduate (F1E22E) questionnaire, which is
     identical. However, the variable F1D29E contains only data collected
     from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0         210    1.3%   72.2%
Yes....................................   1          86    0.5%   27.8%
 RESERVE CODES:
   {Refused}............................  -2          1    0.0%   (MISS)
   {Item legitimate skip/NA}............  -3        384    2.4%   (MISS)
   {Nonrespondent}......................  -4       1164    7.2%   (MISS)
   {Multiple response}..................  -6          1    0.0%   (MISS)
   {Partial interview-breakoff}.........  -7          3    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8      14402   88.6%   (MISS)
   {Missing}............................  -9          1    0.0%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
F1D29F                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 782-783
                                                            Format: N2
Left school because became father/mother of a baby (DO)

        29.   Here are some reasons other people have given for leaving
        school. Which of these would you say applied to you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f.   You became the father/mother of a baby
     Note:   This is one of a series of items, a through u. This item also
     appears on the early graduate (F1E22F) questionnaire, which is
     identical. However, the variable F1D29F contains only data collected
     from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0         576    3.5%   85.6%
Yes....................................   1         104    0.6%   14.4%
 RESERVE CODES:
   {Nonrespondent}......................  -4       1164    7.2%   (MISS)
   {Partial interview-breakoff}.........  -7          3    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8      14402   88.6%   (MISS)
   {Missing}............................  -9          3    0.0%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

```
--------
F1D29G                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 784-785
                                                            Format: N2
Left school because had to support family (DO)

        29.   Here are some reasons other people have given for leaving
        school. Which of these would you say applied to you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        g.   You had to support your family
     Note:   This is one of a series of items, a through u. This item also
     appears on the early graduate (F1E22G) questionnaire, which is
     identical. However, the variable F1D29G contains only data collected
     from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0         543    3.3%   80.0%
Yes....................................   1         137    0.8%   20.0%
 RESERVE CODES:
   {Nonrespondent}......................  -4       1164    7.2%   (MISS)
   {Partial interview-breakoff}.........  -7          3    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8      14402   88.6%   (MISS)
   {Missing}............................  -9          3    0.0%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

```
--------
F1D29H                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 786-787
                                                            Format: N2
Left school because was suspended (DO)

        29.   Here are some reasons other people have given for leaving
        school. Which of these would you say applied to you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        h.   You were suspended from school
     Note:   This is one of a series of items, a through u. This item also
     appears on the early graduate (F1E22H) questionnaire, which is
     identical. However, the variable F1D29H contains only data collected
     from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0         567    3.5%   83.1%
Yes....................................   1         113    0.7%   16.9%
 RESERVE CODES:
   {Nonrespondent}......................  -4       1164    7.2%   (MISS)
   {Partial interview-breakoff}.........  -7          3    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8      14402   88.6%   (MISS)
   {Missing}............................  -9          3    0.0%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

```
--------
F1D29I                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 788-789
                                                            Format: N2
Left school because did not feel safe (DO)

        29.   Here are some reasons other people have given for leaving
        school. Which of these would you say applied to you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        i.   You did not feel safe at school
     Note:   This is one of a series of items, a through u. This item also
     appears on the early graduate (F1E22I) questionnaire, which is
     identical. However, the variable F1D29I contains only data collected
     from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0         615    3.8%   90.0%
Yes....................................   1          62    0.4%   10.0%
 RESERVE CODES:
   {Don't know}.........................  -1          1    0.0%   (MISS)
   {Nonrespondent}......................  -4       1164    7.2%   (MISS)
   {Partial interview-breakoff}.........  -7          3    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8      14402   88.6%   (MISS)
   {Missing}............................  -9          5    0.0%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

```
--------
F1D29J                                          STUDENT.PUB Rec. 2/5
--------                                                    Pos. 790-791
                                                             Format: N2
Left school to care for a member of family (DO)
```

29. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
j. You had to care for a member of your family

Note: This is one of a series of items, a through u. This item also appears on the early graduate (F1E22J) questionnaire, which is identical. However, the variable F1D29J contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	571	3.5%	84.5%
Yes	1	108	0.7%	15.5%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	4	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D29K                                          STUDENT.PUB Rec. 2/5
--------                                                    Pos. 792-793
                                                             Format: N2
Left school because was expelled (DO)
```

29. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
k. You were expelled from school

Note: This is one of a series of items, a through u. This item also appears on the early graduate (F1E22K) questionnaire, which is identical. However, the variable F1D29K contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	611	3.8%	90.1%
Yes	1	68	0.4%	9.9%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	3	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D29L                                          STUDENT.PUB Rec. 2/5
--------                                                    Pos. 794-795
                                                             Format: N2
Left school because did not feel belonged there (DO)
```

29. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
l. You felt you didn't belong at school

Note: This is one of a series of items, a through u. This item also appears on the early graduate (F1E22L) questionnaire, which is identical. However, the variable F1D29L contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	550	3.4%	80.1%
Yes	1	129	0.8%	19.9%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	4	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D29M                                          STUDENT.PUB Rec. 2/5
--------                                                    Pos. 796-797
                                                             Format: N2
Left school because could not keep up with schoolwork (DO)
```

29. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
m. You couldn't keep up with your schoolwork

Note: This is one of a series of items, a through u. This item also appears on the early graduate (F1E22M) questionnaire, which is identical. However, the variable F1D29M contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	456	2.8%	67.9%
Yes	1	221	1.4%	32.1%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	4	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D29N                                          STUDENT.PUB Rec. 2/5
--------                                                    Pos. 798-799
                                                             Format: N2
Left school because was getting poor grades/failing school (DO)
```

29. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
n. You were getting poor grades/failing school

Note: This is one of a series of items, a through u. This item also appears on the early graduate (F1E22N) questionnaire, which is identical. However, the variable F1D29N contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	411	2.5%	62.0%
Yes	1	269	1.7%	38.0%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D29O                                          STUDENT.PUB Rec. 2/5
--------                                                    Pos. 800-801
                                                             Format: N2
Left school because got married/planned to get married (DO)
```

29. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
o. You got married or planned to get married

Note: This is one of a series of items, a through u. This item also appears on the early graduate (F1E22O) questionnaire, which is identical. However, the variable F1D29O contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	630	3.9%	93.2%
Yes	1	49	0.3%	6.8%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	4	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D29P                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 802-803
                                                            Format: N2
Left school because changed schools and did not like new one (DO)

        29.   Here are some reasons other people have given for leaving
        school. Which of these would you say applied to you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        p.   You changed schools and didn't like your new school
     Note:   This is one of a series of items, a through u. This item also
     appears on the early graduate (F1E22P) questionnaire, which is
     identical. However, the variable F1D29P contains only data collected
     from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	604	3.7%	88.8%
Yes.....	1	76	0.5%	11.2%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	3	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D29Q                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 804-805
                                                            Format: N2
Left school because could not work at same time (DO)

        29.   Here are some reasons other people have given for leaving
        school. Which of these would you say applied to you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        q.   You couldn't work and go to school at the same time
     Note:   This is one of a series of items, a through u. This item also
     appears on the early graduate (F1E22Q) questionnaire, which is
     identical. However, the variable F1D29Q contains only data collected
     from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	536	3.3%	78.3%
Yes.....	1	143	0.9%	21.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	4	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D29R                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 806-807
                                                            Format: N2
Left school because thought would fail competency test (DO)

        29.   Here are some reasons other people have given for leaving
        school. Which of these would you say applied to you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        r.   You thought you would not pass the state competency test
     Note:   This is one of a series of items, a through u. This item also
     appears on the early graduate (F1E22R) questionnaire, which is
     identical. However, the variable F1D29R contains only data collected
     from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	599	3.7%	89.5%
Yes.....	1	76	0.5%	10.5%
RESERVE CODES:				
{Don't know}.....	-1	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	7	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D29S                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 808-809
                                                            Format: N2
Left school because thought couldn't complete course requirements (DO)

        29.   Here are some reasons other people have given for leaving
        school. Which of these would you say applied to you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        s.   You thought you would not be able to complete the high school
        coursework requirements
     Note:   This is one of a series of items, a through u. This item also
     appears on the early graduate (F1E22S) questionnaire, which is
     identical. However, the variable F1D29S contains only data collected
     from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	495	3.0%	74.4%
Yes.....	1	183	1.1%	25.6%
RESERVE CODES:				
{Don't know}.....	-1	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	4	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D29T                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 810-811
                                                            Format: N2
Left school because thought it would be easier to get GED (DO)

        29.   Here are some reasons other people have given for leaving
        school. Which of these would you say applied to you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        t.   You thought it would be easier to get a GED
     Note:   This is one of a series of items, a through u. This item also
     appears on the early graduate (F1E22T) questionnaire, which is
     identical. However, the variable F1D29T contains only data collected
     from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	403	2.5%	59.5%
Yes.....	1	275	1.7%	40.5%
RESERVE CODES:				
{Don't know}.....	-1	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	4	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D29U                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 812-813
                                                            Format: N2
Left school because missed too many school days (DO)

        29.   Here are some reasons other people have given for leaving
        school. Which of these would you say applied to you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        u.   You missed too many school days
     Note:   This is one of a series of items, a through u. This item also
     appears on the early graduate (F1E22U) questionnaire, which is
     identical. However, the variable F1D29U contains only data collected
     from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	390	2.4%	56.5%
Yes.....	1	289	1.8%	43.5%
RESERVE CODES:				
{Don't know}.....	-1	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	3	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D30                                                STUDENT.PUB Rec. 2/5
--------                                                        Pos. 814-815
                                                                 Format: N2
Feels that leaving school was a good decision (DO)
```

30. On the whole, do you feel that leaving school was a good decision for you?
Yes
No
Don't know
Note: This item also appears on the early graduate (F1E23) questionnaire, which is identical. However, the variable F1D30 contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Yes	1	140	0.9%	22.1%
No	2	445	2.7%	65.2%
Don't know	3	92	0.6%	12.7%
RESERVE CODES:				
{Refused}	-2	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	5	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D31A                                               STUDENT.PUB Rec. 2/5
--------                                                        Pos. 816-817
                                                                 Format: N2
Someone from school offered to send you to another school
```

31. Did anyone from your school do any of the following the last time you stopped going to school?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
a. Offered to send you to another school
Note: This is one of a series of items, a through l. This item only appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	544	3.3%	79.0%
Yes	1	133	0.8%	21.0%
RESERVE CODES:				
{Don't know}	-1	4	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D31B                                               STUDENT.PUB Rec. 2/5
--------                                                        Pos. 818-819
                                                                 Format: N2
Someone from school offered to put you in special program
```

31. Did anyone from your school do any of the following the last time you stopped going to school?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
b. Offered to put you in a special program
Note: This is one of a series of items, a through l. This item only appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	530	3.3%	79.5%
Yes	1	148	0.9%	20.5%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	3	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D31C                                               STUDENT.PUB Rec. 2/5
--------                                                        Pos. 820-821
                                                                 Format: N2
Someone from school offered special tutoring
```

31. Did anyone from your school do any of the following the last time you stopped going to school?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
c. Offered special tutoring
Note: This is one of a series of items, a through l. This item only appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	559	3.4%	83.1%
Yes	1	113	0.7%	16.9%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	9	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1D31D                                               STUDENT.PUB Rec. 2/5
--------                                                        Pos. 822-823
                                                                 Format: N2
Someone from school offered to help make up missed work
```

31. Did anyone from your school do any of the following the last time you stopped going to school?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
d. Offered to help you make up work you missed
Note: This is one of a series of items, a through l. This item only appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	467	2.9%	68.1%
Yes	1	211	1.3%	31.9%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	4	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1D31E                                               STUDENT.PUB Rec. 2/5
--------                                                        Pos. 824-825
                                                                 Format: N2
Someone from school offered to help with personal problems
```

31. Did anyone from your school do any of the following the last time you stopped going to school?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
e. Offered to help you with personal problems
Note: This is one of a series of items, a through l. This item only appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	524	3.2%	75.8%
Yes	1	154	0.9%	24.2%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	4	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
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F1D31F                                              STUDENT.PUB Rec. 2/5
--------                                                       Pos. 826-827
                                                                Format: N2
Someone from school told you that you could return if kept grades up


        31.   Did anyone from your school do any of the following the last
        time you stopped going to school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f.   Told you you could come back if you kept a certain grade point
        average
     Note:   This is one of a series of items, a through l. This item only
     appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	572	3.5%	84.6%
Yes.....	1	107	0.7%	15.4%
RESERVE CODES:				
{Don't know}.....	-1	2	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1D31G                                              STUDENT.PUB Rec. 2/5
--------                                                       Pos. 828-829
                                                                Format: N2
Someone from school told you you could return if attendance improved


        31.   Did anyone from your school do any of the following the last
        time you stopped going to school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        g.   Told you you could come back if you didn't miss school so
        often
     Note:   This is one of a series of items, a through l. This item only
     appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	549	3.4%	80.9%
Yes.....	1	128	0.8%	19.1%
RESERVE CODES:				
{Don't know}.....	-1	2	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	4	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D31H                                              STUDENT.PUB Rec. 2/5
--------                                                       Pos. 830-831
                                                                Format: N2
Someone from school told you you could return if followed school rules


        31.   Did anyone from your school do any of the following the last
        time you stopped going to school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        h.   Told you you could come back if you followed school discipline
        rules
     Note:   This is one of a series of items, a through l. This item only
     appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	586	3.6%	86.0%
Yes.....	1	93	0.6%	14.0%
RESERVE CODES:				
{Don't know}.....	-1	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	3	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D31I                                              STUDENT.PUB Rec. 2/5
--------                                                       Pos. 832-833
                                                                Format: N2
Someone from school tried to talk you into staying


        31.   Did anyone from your school do any of the following the last
        time you stopped going to school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        i.   Tried to talk you into staying
     Note:   This is one of a series of items, a through l. This item only
     appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	439	2.7%	63.1%
Yes.....	1	240	1.5%	36.9%
RESERVE CODES:				
{Don't know}.....	-1	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	3	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D31J                                              STUDENT.PUB Rec. 2/5
--------                                                       Pos. 834-835
                                                                Format: N2
Someone from school told you that you couldn't come back


        31.   Did anyone from your school do any of the following the last
        time you stopped going to school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        j.   Told you you couldn't come back
     Note:   This is one of a series of items, a through l. This item only
     appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	562	3.5%	83.3%
Yes.....	1	112	0.7%	16.7%
RESERVE CODES:				
{Don't know}.....	-1	1	0.0%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	6	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D31K                                              STUDENT.PUB Rec. 2/5
--------                                                       Pos. 836-837
                                                                Format: N2
Someone from school expelled or suspended you


        31.   Did anyone from your school do any of the following the last
        time you stopped going to school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        k.   Expelled or suspended you
     Note:   This is one of a series of items, a through l. This item only
     appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	578	3.6%	85.7%
Yes.....	1	99	0.6%	14.3%
RESERVE CODES:				
{Don't know}.....	-1	2	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	3	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D31L                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 838-839
                                                            Format: N2
Someone from school called or visited your home


        31.   Did anyone from your school do any of the following the last
        time you stopped going to school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        l.   Called or visited your home
     Note:   This is one of a series of items, a through l. This item only
     appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0       517   3.2%   74.7%
Yes....................................    1       158   1.0%   25.3%
 RESERVE CODES:
   {Don't know}........................   -1         1   0.0%   (MISS)
   {Nonrespondent}.....................   -4      1164   7.2%   (MISS)
   {Multiple response}.................   -6         2   0.0%   (MISS)
   {Partial interview-breakoff}........   -7         4   0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8     14402  88.6%   (MISS)
   {Missing}...........................   -9         4   0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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F1D32A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 840-841
                                                            Format: N2
Parents/guardians offered to send you to another school


        32.   Did your parents or guardians do any of the following the
        last time you stopped going to school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a.   Offered to send you to another school
     Note:   This is one of a series of items, a through m. This item only
     appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0       393   2.4%   58.1%
Yes....................................    1       285   1.8%   41.9%
 RESERVE CODES:
   {Don't know}........................   -1         2   0.0%   (MISS)
   {Nonrespondent}.....................   -4      1164   7.2%   (MISS)
   {Partial interview-breakoff}........   -7         4   0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8     14402  88.6%   (MISS)
   {Missing}...........................   -9         2   0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
F1D32B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 842-843
                                                            Format: N2
Parents/guardians offered to put you in special program


        32.   Did your parents or guardians do any of the following the
        last time you stopped going to school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b.   Offered to put you in a special program
     Note:   This is one of a series of items, a through m. This item only
     appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0       500   3.1%   73.8%
Yes....................................    1       177   1.1%   26.2%
 RESERVE CODES:
   {Don't know}........................   -1         2   0.0%   (MISS)
   {Nonrespondent}.....................   -4      1164   7.2%   (MISS)
   {Partial interview-breakoff}........   -7         4   0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8     14402  88.6%   (MISS)
   {Missing}...........................   -9         3   0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
F1D32C                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 844-845
                                                            Format: N2
Parents/guardians offered special tutoring


        32.   Did your parents or guardians do any of the following the
        last time you stopped going to school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c.   Offered to arrange for special tutoring
     Note:   This is one of a series of items, a through m. This item only
     appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0       522   3.2%   77.8%
Yes....................................    1       148   0.9%   22.2%
 RESERVE CODES:
   {Don't know}........................   -1         3   0.0%   (MISS)
   {Nonrespondent}.....................   -4      1164   7.2%   (MISS)
   {Partial interview-breakoff}........   -7         4   0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8     14402  88.6%   (MISS)
   {Missing}...........................   -9         9   0.1%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
F1D32D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 846-847
                                                            Format: N2
Parents/guardians offered to help make up missed work


        32.   Did your parents or guardians do any of the following the
        last time you stopped going to school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d.   Offered to help you make up work you missed
     Note:   This is one of a series of items, a through m. This item only
     appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0       455   2.8%   66.8%
Yes....................................    1       221   1.4%   33.2%
 RESERVE CODES:
   {Don't know}........................   -1         2   0.0%   (MISS)
   {Nonrespondent}.....................   -4      1164   7.2%   (MISS)
   {Partial interview-breakoff}........   -7         4   0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8     14402  88.6%   (MISS)
   {Missing}...........................   -9         4   0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
F1D32E                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 848-849
                                                            Format: N2
Parents/guardians offered to help with personal problems


        32.   Did your parents or guardians do any of the following the
        last time you stopped going to school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e.   Offered to help you with personal problems
     Note:   This is one of a series of items, a through m. This item only
     appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0       329   2.0%   46.9%
Yes....................................    1       347   2.1%   53.1%
 RESERVE CODES:
   {Don't know}........................   -1         1   0.0%   (MISS)
   {Nonrespondent}.....................   -4      1164   7.2%   (MISS)
   {Partial interview-breakoff}........   -7         4   0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8     14402  88.6%   (MISS)
   {Missing}...........................   -9         5   0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

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--------
F1D32F                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 850-851
                                                            Format: N2
Parents/guardians tried to talk you into staying


        32.   Did your parents or guardians do any of the following the
        last time you stopped going to school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f.   Tried to talk you into staying in school
     Note:   This is one of a series of items, a through m. This item only
     appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0        175    1.1%   27.0%
Yes....................................   1        502    3.1%   73.0%
 RESERVE CODES:
   {Don't know}........................   -1         2    0.0%   (MISS)
   {Nonrespondent}.....................   -4      1164    7.2%   (MISS)
   {Partial interview-breakoff}........   -7         4    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8     14402   88.6%   (MISS)
   {Missing}...........................   -9         3    0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%


--------
F1D32G                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 852-853
                                                            Format: N2
Parents/guardians told you it was okay to leave


        32.   Did your parents or guardians do any of the following the
        last time you stopped going to school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        g.   Told you it was "OK" to leave
     Note:   This is one of a series of items, a through m. This item only
     appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0        554    3.4%   81.7%
Yes....................................   1        122    0.8%   18.3%
 RESERVE CODES:
   {Don't know}........................   -1         1    0.0%   (MISS)
   {Nonrespondent}.....................   -4      1164    7.2%   (MISS)
   {Multiple response}.................   -6         1    0.0%   (MISS)
   {Partial interview-breakoff}........   -7         4    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8     14402   88.6%   (MISS)
   {Missing}...........................   -9         4    0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%


--------
F1D32H                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 854-855
                                                            Format: N2
Parents/guardians told you they were upset


        32.   Did your parents or guardians do any of the following the
        last time you stopped going to school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        h.   Told you they were upset
     Note:   This is one of a series of items, a through m. This item only
     appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0        238    1.5%   35.4%
Yes....................................   1        439    2.7%   64.6%
 RESERVE CODES:
   {Don't know}........................   -1         1    0.0%   (MISS)
   {Nonrespondent}.....................   -4      1164    7.2%   (MISS)
   {Partial interview-breakoff}........   -7         4    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8     14402   88.6%   (MISS)
   {Missing}...........................   -9         4    0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%
```

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--------
F1D32I                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 856-857
                                                            Format: N2
Parents/guardians punished you for leaving school


        32.   Did your parents or guardians do any of the following the
        last time you stopped going to school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        i.   Punished you for leaving school
     Note:   This is one of a series of items, a through m. This item only
     appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0        585    3.6%   85.9%
Yes....................................   1         92    0.6%   14.1%
 RESERVE CODES:
   {Don't know}........................   -1         2    0.0%   (MISS)
   {Nonrespondent}.....................   -4      1164    7.2%   (MISS)
   {Partial interview-breakoff}........   -7         4    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8     14402   88.6%   (MISS)
   {Missing}...........................   -9         3    0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%


--------
F1D32J                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 858-859
                                                            Format: N2
Parents/guardians told you it was your decision


        32.   Did your parents or guardians do any of the following the
        last time you stopped going to school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        j.   Told you it was your decision to make
     Note:   This is one of a series of items, a through m. This item only
     appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0        172    1.1%   25.9%
Yes....................................   1        503    3.1%   74.1%
 RESERVE CODES:
   {Don't know}........................   -1         1    0.0%   (MISS)
   {Nonrespondent}.....................   -4      1164    7.2%   (MISS)
   {Multiple response}.................   -6         1    0.0%   (MISS)
   {Partial interview-breakoff}........   -7         4    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8     14402   88.6%   (MISS)
   {Missing}...........................   -9         5    0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%


--------
F1D32K                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 860-861
                                                            Format: N2
Parents/guardians called principle or teacher


        32.   Did your parents or guardians do any of the following the
        last time you stopped going to school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        k.   Called your principal/teacher
     Note:   This is one of a series of items, a through m. This item only
     appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0        472    2.9%   68.9%
Yes....................................   1        203    1.2%   31.1%
 RESERVE CODES:
   {Don't know}........................   -1         3    0.0%   (MISS)
   {Nonrespondent}.....................   -4      1164    7.2%   (MISS)
   {Partial interview-breakoff}........   -7         4    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8     14402   88.6%   (MISS)
   {Missing}...........................   -9         4    0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%
```

F1D32L STUDENT.PUB Rec. 2/5

Pos. 862-863
Format: N2

Parents/guardians called school counselor

32. Did your parents or guardians do any of the following the last time you stopped going to school?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
l. Called a school counselor
Note: This is one of a series of items, a through m. This item only appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	465	2.9%	68.2%
Yes	1	207	1.3%	31.8%
RESERVE CODES:				
{Don't know}	-1	4	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	6	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D32M STUDENT.PUB Rec. 2/5

Pos. 864-865
Format: N2

Parents/guardians offered to arrange for outside counseling

32. Did your parents or guardians do any of the following the last time you stopped going to school?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
m. Offered to arrange for outside counseling for you (with a psychologist or social worker)
Note: This is one of a series of items, a through m. This item only appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	588	3.6%	85.9%
Yes	1	88	0.5%	14.1%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	4	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D33A STUDENT.PUB Rec. 2/5

Pos. 866-867
Format: N2

Looked into alternative school in past 2 years

33. In the past 2 years, did any of the following things happen to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
a. You looked into an alternative school
Note: This is one of a series of items, a through j. This item only appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	430	2.6%	61.0%
Yes	1	249	1.5%	39.0%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	1	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D33B STUDENT.PUB Rec. 2/5

Pos. 868-869
Format: N2

Saw counselor/social worker in past 2 years

33. In the past 2 years, did any of the following things happen to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
b. You saw a counselor or social worker
Note: This is one of a series of items, a through j. This item only appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	528	3.2%	76.6%
Yes	1	151	0.9%	23.4%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	1	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D33C STUDENT.PUB Rec. 2/5

Pos. 870-871
Format: N2

Went to youth center/outreach program in past 2 years

33. In the past 2 years, did any of the following things happen to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
c. You went to a youth center or outreach program
Note: This is one of a series of items, a through j. This item only appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	623	3.8%	92.6%
Yes	1	56	0.3%	7.4%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D33D STUDENT.PUB Rec. 2/5

Pos. 872-873
Format: N2

Went to family counseling in past 2 years

33. In the past 2 years, did any of the following things happen to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
d. You went to family counseling
Note: This is one of a series of items, a through j. This item only appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	631	3.9%	92.4%
Yes	1	48	0.3%	7.6%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1D33E                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 874-875
                                                            Format: N2
Did work for religious group in past 2 years
```

33. In the past 2 years, did any of the following things happen to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
e. You did work for your religious group
Note: This is one of a series of items, a through j. This item only appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	623	3.8%	92.5%
Yes	1	56	0.3%	7.5%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	1	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1D33F                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 876-877
                                                            Format: N2
In drug rehabilitation program in past 2 years
```

33. In the past 2 years, did any of the following things happen to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
f. You were in a drug rehabilitation program
Note: This is one of a series of items, a through j. This item only appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	650	4.0%	95.1%
Yes	1	30	0.2%	4.9%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	1	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1D33G                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 878-879
                                                            Format: N2
In alcohol rehabilitation program in past 2 years
```

33. In the past 2 years, did any of the following things happen to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
g. You were in an alcohol rehabilitation program
Note: This is one of a series of items, a through j. This item only appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	663	4.1%	96.8%
Yes	1	18	0.1%	3.2%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	1	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1D33H                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 880-881
                                                            Format: N2
Failed competency test required for graduation in past 2 years
```

33. In the past 2 years, did any of the following things happen to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
h. You failed a competency test required for high school graduation
Note: This is one of a series of items, a through j. This item only appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	628	3.9%	93.8%
Yes	1	47	0.3%	6.2%
RESERVE CODES:				
{Don't know}	-1	5	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D33I                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 882-883
                                                            Format: N2
Held back a grade in past 2 years
```

33. In the past 2 years, did any of the following things happen to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
i. You were held back a grade in school
Note: This is one of a series of items, a through j. This item only appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	450	2.8%	67.4%
Yes	1	226	1.4%	32.6%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D33J                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 884-885
                                                            Format: N2
Failed a course in past 2 years
```

33. In the past 2 years, did any of the following things happen to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
j. You failed a course in school
Note: This is one of a series of items, a through j. This item only appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	280	1.7%	38.8%
Yes	1	399	2.5%	61.2%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D34                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 886-887
                                                           Format: N2
Participated in an alternative program


        34.   Have you ever participated in an alternative program?
        Yes (GO TO QUESTION 35 ON PAGE 12)
        No (SKIP TO QUESTION 41 ON PAGE 13)
     Note:   This item only appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0        492   3.0%   74.2%
Yes....................................   1        186   1.1%   25.8%
 RESERVE CODES:
   {Don't know}........................   -1         3   0.0%   (MISS)
   {Nonrespondent}.....................   -4      1164   7.2%   (MISS)
   {Partial interview-breakoff}........   -7         4   0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8     14402  88.6%   (MISS)
   {Missing}...........................   -9         1   0.0%   (MISS)
                                           ----- ------  ------
 TOTALS:                                  16252 100.0%  100.0%


--------
F1D35                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 888-893
                                                           Format: N6
Month and year entered most recent alternative program


        35.   When did you enter the most recent alternative program in
        which you have participated?
        Month
        January
        February
        March
        April
        May
        June
        July
        August
        September
        October
        November
        December
        Year
        1999 or before
        2000
        2001
        2002
        2003
        2004
     Note:   This item only appears on the dropout questionnaire. Data
     provided in a single (yyyymm) format.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
{199900-200405}........................   c        183   1.1%  100.0%
 RESERVE CODES:
   {Don't know}........................   -1         4   0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3       492   3.0%   (MISS)
   {Nonrespondent}.....................   -4      1164   7.2%   (MISS)
   {Out of range}......................   -5         1   0.0%   (MISS)
   {Partial interview-breakoff}........   -7         4   0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8     14402  88.6%   (MISS)
   {Missing}...........................   -9         2   0.0%   (MISS)
                                           ----- ------  ------
 TOTALS:                                  16252 100.0%  100.0%
```

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F1D36                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 894-895
                                                           Format: N2
Still enrolled in alternative program


        36.   Are you still enrolled in this program?
        (MARK ONE RESPONSE)
        Yes (SKIP TO QUESTION 38 ON PAGE 13)
        No, you left before completing the program (GO TO QUESTION 37)
        No, you completed the program (GO TO QUESTION 37)
     Note:   This item only appears on the dropout questionnaire.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
Yes....................................   1         48   0.3%   24.3%
No, left before completing the program..  2         95   0.6%   53.3%
No, completed the program..............   3         41   0.3%   22.4%
 RESERVE CODES:
   {Don't know}........................   -1         4   0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3       492   3.0%   (MISS)
   {Nonrespondent}.....................   -4      1164   7.2%   (MISS)
   {Partial interview-breakoff}........   -7         4   0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8     14402  88.6%   (MISS)
   {Missing}...........................   -9         2   0.0%   (MISS)
                                           ----- ------  ------
 TOTALS:                                  16252 100.0%  100.0%


--------
F1D37                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 896-901
                                                           Format: N6
Month and year left/completed most recent alternative program


        37.   When did you leave or complete the most recent alternative
        program?
        Month
        January
        February
        March
        April
        May
        June
        July
        August
        September
        October
        November
        December
        Year
        1999 or before
        2000
        2001
        2002
        2003
        2004
     Note:   This item only appears on the dropout questionnaire. Data
     provided in a single (yyyymm) format.

Applies to: Respondents who are no longer in an alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
{199900-200406}........................   c        135   0.8%  100.0%
 RESERVE CODES:
   {Don't know}........................   -1         4   0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3       540   3.3%   (MISS)
   {Nonrespondent}.....................   -4      1164   7.2%   (MISS)
   {Partial interview-breakoff}........   -7         4   0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8     14402  88.6%   (MISS)
   {Missing}...........................   -9         3   0.0%   (MISS)
                                           ----- ------  ------
 TOTALS:                                  16252 100.0%  100.0%
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F1D38A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 902-903
                                                            Format: N2
Parents referred you to this alternative program


        38.   Which of the following people referred you to this
        alternative program?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a.   Your parent(s)
     Note:   This is one of a series of items, a through k. This item only
     appears on the dropout questionnaire.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................    0       119    0.7%   61.3%
Yes....................................    1        67    0.4%   38.7%
 RESERVE CODES:
   {Don't know}........................   -1         3    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3       492    3.0%   (MISS)
   {Nonrespondent}.....................   -4      1164    7.2%   (MISS)
   {Partial interview-breakoff}........   -7         4    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8     14402   88.6%   (MISS)
   {Missing}...........................   -9         1    0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%


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F1D38B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 904-905
                                                            Format: N2
Siblings referred you to this alternative program


        38.   Which of the following people referred you to this
        alternative program?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b.   Your brother(s)/sister(s)
     Note:   This is one of a series of items, a through k. This item only
     appears on the dropout questionnaire.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................    0       167    1.0%   89.3%
Yes....................................    1        19    0.1%   10.7%
 RESERVE CODES:
   {Don't know}........................   -1         3    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3       492    3.0%   (MISS)
   {Nonrespondent}.....................   -4      1164    7.2%   (MISS)
   {Partial interview-breakoff}........   -7         4    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8     14402   88.6%   (MISS)
   {Missing}...........................   -9         1    0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%


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F1D38C                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 906-907
                                                            Format: N2
Teacher referred you to this alternative program


        38.   Which of the following people referred you to this
        alternative program?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c.   A teacher
     Note:   This is one of a series of items, a through k. This item only
     appears on the dropout questionnaire.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................    0       128    0.8%   69.3%
Yes....................................    1        57    0.4%   30.7%
 RESERVE CODES:
   {Don't know}........................   -1         3    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3       492    3.0%   (MISS)
   {Nonrespondent}.....................   -4      1164    7.2%   (MISS)
   {Partial interview-breakoff}........   -7         4    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8     14402   88.6%   (MISS)
   {Missing}...........................   -9         2    0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%
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F1D38D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 908-909
                                                            Format: N2
School principal referred you to this alternative program


        38.   Which of the following people referred you to this
        alternative program?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d.   A school principal
     Note:   This is one of a series of items, a through k. This item only
     appears on the dropout questionnaire.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................    0       132    0.8%   69.6%
Yes....................................    1        54    0.3%   30.4%
 RESERVE CODES:
   {Don't know}........................   -1         3    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3       492    3.0%   (MISS)
   {Nonrespondent}.....................   -4      1164    7.2%   (MISS)
   {Partial interview-breakoff}........   -7         4    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8     14402   88.6%   (MISS)
   {Missing}...........................   -9         1    0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%


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F1D38E                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 910-911
                                                            Format: N2
School counselor referred you to this alternative program


        38.   Which of the following people referred you to this
        alternative program?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e.   A school counselor
     Note:   This is one of a series of items, a through k. This item only
     appears on the dropout questionnaire.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................    0       115    0.7%   60.1%
Yes....................................    1        71    0.4%   39.9%
 RESERVE CODES:
   {Don't know}........................   -1         3    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3       492    3.0%   (MISS)
   {Nonrespondent}.....................   -4      1164    7.2%   (MISS)
   {Partial interview-breakoff}........   -7         4    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8     14402   88.6%   (MISS)
   {Missing}...........................   -9         1    0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%


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F1D38F                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 912-913
                                                            Format: N2
Friend referred you to this alternative program


        38.   Which of the following people referred you to this
        alternative program?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f.   A friend
     Note:   This is one of a series of items, a through k. This item only
     appears on the dropout questionnaire.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................    0       125    0.8%   63.5%
Yes....................................    1        61    0.4%   36.5%
 RESERVE CODES:
   {Don't know}........................   -1         3    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3       492    3.0%   (MISS)
   {Nonrespondent}.....................   -4      1164    7.2%   (MISS)
   {Partial interview-breakoff}........   -7         4    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8     14402   88.6%   (MISS)
   {Missing}...........................   -9         1    0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%
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F1D38G                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 914-915
                                                            Format: N2
Relative referred you to this alternative program


        38.   Which of the following people referred you to this
        alternative program?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        g.   A relative
     Note:   This is one of a series of items, a through k. This item only
     appears on the dropout questionnaire.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                        CODES   FREQ CENT    PCT
                                        -----   ----- ------ ------
No.....................................  0       151   0.9%   81.0%
Yes....................................  1        34   0.2%   19.0%
 RESERVE CODES:
   {Don't know}........................ -1         3   0.0%  (MISS)
   {Item legitimate skip/NA}........... -3       492   3.0%  (MISS)
   {Nonrespondent}..................... -4      1164   7.2%  (MISS)
   {Partial interview-breakoff}........ -7         4   0.0%  (MISS)
   {Survey component legitimate skip/NA} -8     14402  88.6%  (MISS)
   {Missing}........................... -9         2   0.0%  (MISS)
                                                -----  ------ ------
 TOTALS:                                       16252  100.0% 100.0%
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F1D38I                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 916-917
                                                            Format: N2
Social worker/clergy referred you to this alternative program


        38.   Which of the following people referred you to this
        alternative program?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        h.   Your minister, priest, or rabbi
        i.   A social worker
     Note:   This item includes responses to item h.  This is one of a
     series of items, a through k. This item only appears on the dropout
     questionnaire.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                        CODES   FREQ CENT    PCT
                                        -----   ----- ------ ------
No.....................................  0       169   1.0%   91.2%
Yes....................................  1        17   0.1%    8.8%
 RESERVE CODES:
   {Don't know}........................ -1         3   0.0%  (MISS)
   {Item legitimate skip/NA}........... -3       492   3.0%  (MISS)
   {Nonrespondent}..................... -4      1164   7.2%  (MISS)
   {Partial interview-breakoff}........ -7         4   0.0%  (MISS)
   {Survey component legitimate skip/NA} -8     14402  88.6%  (MISS)
   {Missing}........................... -9         1   0.0%  (MISS)
                                                -----  ------ ------
 TOTALS:                                       16252  100.0% 100.0%
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F1D38J                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 918-919
                                                            Format: N2
Adult friend/acquaintance referred you to this alternative program


        38.   Which of the following people referred you to this
        alternative program?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        j.   An adult friend or acquaintance outside school
     Note:   This is one of a series of items, a through k. This item only
     appears on the dropout questionnaire.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                        CODES   FREQ CENT    PCT
                                        -----   ----- ------ ------
No.....................................  0       146   0.9%   76.3%
Yes....................................  1        39   0.2%   23.7%
 RESERVE CODES:
   {Don't know}........................ -1         3   0.0%  (MISS)
   {Item legitimate skip/NA}........... -3       492   3.0%  (MISS)
   {Nonrespondent}..................... -4      1164   7.2%  (MISS)
   {Partial interview-breakoff}........ -7         5   0.0%  (MISS)
   {Survey component legitimate skip/NA} -8     14402  88.6%  (MISS)
   {Missing}........................... -9         1   0.0%  (MISS)
                                                -----  ------ ------
 TOTALS:                                       16252  100.0% 100.0%
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F1D38K                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 920-921
                                                            Format: N2
Respondent referred self to this alternative program


        38.   Which of the following people referred you to this
        alternative program?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        k.   Yourself
     Note:   This is one of a series of items, a through k. This item only
     appears on the dropout questionnaire.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                        CODES   FREQ CENT    PCT
                                        -----   ----- ------ ------
No.....................................  0        65   0.4%   37.4%
Yes....................................  1       119   0.7%   62.6%
 RESERVE CODES:
   {Don't know}........................ -1         3   0.0%  (MISS)
   {Item legitimate skip/NA}........... -3       492   3.0%  (MISS)
   {Nonrespondent}..................... -4      1164   7.2%  (MISS)
   {Multiple response}................. -6         1   0.0%  (MISS)
   {Partial interview-breakoff}........ -7         5   0.0%  (MISS)
   {Survey component legitimate skip/NA} -8     14402  88.6%  (MISS)
   {Missing}........................... -9         1   0.0%  (MISS)
                                                -----  ------ ------
 TOTALS:                                       16252  100.0% 100.0%
```

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F1D39A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 922-923
                                                            Format: N2
Received special instructional programs from this program


        39.   Have you received or did you receive any of the following
        services from this program?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No; Program does/did not offer)
        a.   Special instructional programs
     Note:   This is one of a series of items, a through j. This item only
     appears on the dropout questionnaire.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                        CODES   FREQ CENT    PCT
                                        -----   ----- ------ ------
Yes....................................  1        35   0.2%   20.5%
No.....................................  2       132   0.8%   70.1%
Program did not offer..................  3        13   0.1%    9.4%
 RESERVE CODES:
   {Don't know}........................ -1         5   0.0%  (MISS)
   {Item legitimate skip/NA}........... -3       492   3.0%  (MISS)
   {Nonrespondent}..................... -4      1164   7.2%  (MISS)
   {Partial interview-breakoff}........ -7         5   0.0%  (MISS)
   {Survey component legitimate skip/NA} -8     14402  88.6%  (MISS)
   {Missing}........................... -9         4   0.0%  (MISS)
                                                -----  ------ ------
 TOTALS:                                       16252  100.0% 100.0%
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F1D39B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 924-925
                                                            Format: N2
Received vocational/technical/trade skills training from this program


        39.   Have you received or did you receive any of the following
        services from this program?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No; Program does/did not offer)
        b.   Training in vocational, technical, or trade skills
     Note:   This is one of a series of items, a through j. This item only
     appears on the dropout questionnaire.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                        CODES   FREQ CENT    PCT
                                        -----   ----- ------ ------
Yes....................................  1        40   0.2%   22.3%
No.....................................  2       129   0.8%   70.9%
Program did not offer..................  3        14   0.1%    6.7%
 RESERVE CODES:
   {Don't know}........................ -1         3   0.0%  (MISS)
   {Item legitimate skip/NA}........... -3       492   3.0%  (MISS)
   {Nonrespondent}..................... -4      1164   7.2%  (MISS)
   {Partial interview-breakoff}........ -7         5   0.0%  (MISS)
   {Survey component legitimate skip/NA} -8     14402  88.6%  (MISS)
   {Missing}........................... -9         3   0.0%  (MISS)
                                                -----  ------ ------
 TOTALS:                                       16252  100.0% 100.0%
```

F1D39C STUDENT.PUB Rec. 2/5

Pos. 926-927
Format: N2

Received tutoring by teachers from this program

39. Have you received or did you receive any of the following services from this program?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No; Program does/did not offer)
c. Tutoring by teachers
Note: This is one of a series of items, a through j. This item only appears on the dropout questionnaire.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Yes	1	77	0.5%	40.3%
No	2	99	0.6%	56.2%
Program did not offer	3	8	0.0%	3.5%
RESERVE CODES:				
{Don't know}	-1	3	0.0%	(MISS)
{Item legitimate skip/NA}	-3	492	3.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D39D STUDENT.PUB Rec. 2/5

Pos. 928-929
Format: N2

Received tutoring by other students from this program

39. Have you received or did you receive any of the following services from this program?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No; Program does/did not offer)
d. Tutoring by other students
Note: This is one of a series of items, a through j. This item only appears on the dropout questionnaire.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Yes	1	30	0.2%	17.4%
No	2	143	0.9%	79.0%
Program did not offer	3	9	0.1%	3.6%
RESERVE CODES:				
{Don't know}	-1	3	0.0%	(MISS)
{Item legitimate skip/NA}	-3	492	3.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	4	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D39E STUDENT.PUB Rec. 2/5

Pos. 930-931
Format: N2

Received rewards for attendance/class performance from this program

39. Have you received or did you receive any of the following services from this program?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No; Program does/did not offer)
e. Incentives or rewards for attendance or classroom performance
Note: This is one of a series of items, a through j. This item only appears on the dropout questionnaire.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Yes	1	44	0.3%	22.5%
No	2	124	0.8%	72.4%
Program did not offer	3	14	0.1%	5.1%
RESERVE CODES:				
{Don't know}	-1	3	0.0%	(MISS)
{Item legitimate skip/NA}	-3	492	3.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	4	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D39F STUDENT.PUB Rec. 2/5

Pos. 932-933
Format: N2

Received individual/group counseling from this program

39. Have you received or did you receive any of the following services from this program?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No; Program does/did not offer)
f. Individual or group counseling
Note: This is one of a series of items, a through j. This item only appears on the dropout questionnaire.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Yes	1	32	0.2%	18.7%
No	2	143	0.9%	79.4%
Program did not offer	3	8	0.0%	1.9%
RESERVE CODES:				
{Don't know}	-1	3	0.0%	(MISS)
{Item legitimate skip/NA}	-3	492	3.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	3	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D39G STUDENT.PUB Rec. 2/5

Pos. 934-935
Format: N2

Received career counseling from this program

39. Have you received or did you receive any of the following services from this program?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No; Program does/did not offer)
g. Career counseling
Note: This is one of a series of items, a through j. This item only appears on the dropout questionnaire.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Yes	1	28	0.2%	14.9%
No	2	146	0.9%	81.8%
Program did not offer	3	9	0.1%	3.4%
RESERVE CODES:				
{Don't know}	-1	3	0.0%	(MISS)
{Item legitimate skip/NA}	-3	492	3.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	3	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D39H STUDENT.PUB Rec. 2/5

Pos. 936-937
Format: N2

Received job placement assistance from this program

39. Have you received or did you receive any of the following services from this program?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No; Program does/did not offer)
h. Job placement assistance
Note: This is one of a series of items, a through j. This item only appears on the dropout questionnaire.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Yes	1	36	0.2%	21.0%
No	2	134	0.8%	73.2%
Program did not offer	3	12	0.1%	5.8%
RESERVE CODES:				
{Don't know}	-1	3	0.0%	(MISS)
{Item legitimate skip/NA}	-3	492	3.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	4	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D39I                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 938-939
                                                            Format: N2
Received health care or referrals from this program
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39. Have you received or did you receive any of the following services from this program?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No; Program does/did not offer)
i. Health care or health care referrals
Note: This is one of a series of items, a through j. This item only appears on the dropout questionnaire.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Yes	1	15	0.1%	7.2%
No	2	156	1.0%	86.9%
Program did not offer	3	12	0.1%	5.9%
RESERVE CODES:				
{Don't know}	-1	3	0.0%	(MISS)
{Item legitimate skip/NA}	-3	492	3.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	3	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D39J                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 940-941
                                                            Format: N2
Received childcare from this program
```

39. Have you received or did you receive any of the following services from this program?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No; Program does/did not offer)
j. Childcare or nurseries for your children
Note: This is one of a series of items, a through j. This item only appears on the dropout questionnaire.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Yes	1	14	0.1%	10.1%
No	2	153	0.9%	83.0%
Program did not offer	3	15	0.1%	6.9%
RESERVE CODES:				
{Don't know}	-1	3	0.0%	(MISS)
{Item legitimate skip/NA}	-3	492	3.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	4	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D40                                           STUDENT.PUB Rec. 2/5
--------                                                   Pos. 942-943
                                                            Format: N2
Number of alternative programs participated in
```

40. Altogether, in how many alternative programs have you participated?
(MARK ONE RESPONSE)
1
2
3 or 4
5 or more
Note: This item only appears on the dropout questionnaire.
Category 4 (participated in 5 or more alternative programs) was combined with category 3 (participated in 3 or 4 alternative programs) for disclosure avoidance purposes.

Applies to: Respondents who have participated in alternative program.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
1	1	137	0.8%	73.6%
2	2	34	0.2%	20.6%
3 or 4	3	11	0.1%	5.8%
RESERVE CODES:				
{Don't know}	-1	5	0.0%	(MISS)
{Item legitimate skip/NA}	-3	492	3.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1D41                                           STUDENT.PUB Rec. 2/5
--------                                                   Pos. 944-945
                                                            Format: N2
Plan to get GED or high school diploma
```

41. Do you plan to get a GED, high school diploma, or its equivalent?
(MARK ONE RESPONSE)
You have a GED or other equivalent (GO TO QUESTION 42)
Yes (SKIP TO QUESTION 46 ON PAGE 15)
No (SKIP TO QUESTION 49 ON PAGE 16)
Note: This item only appears on the dropout questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
You have GED/equivalent	1	44	0.3%	6.2%
Yes	2	585	3.6%	86.8%
No	3	48	0.3%	7.0%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	1	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D43A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 946-947
                                                            Format: N2
Completed GED to improve/advance/keep up to date on current job (DO)
```

43. Why did you decide to complete your GED or equivalency?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
a. To improve, advance, or keep up to date on current job
Note: This is one of a series of items, a through f. This item also appears on the early graduate (F1E25A) questionnaire, which is identical. However, the variable F1D43A contains only data collected from dropouts.

Applies to: Respondents who have GED/equivalent.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	21	0.1%	45.0%
Yes	1	23	0.1%	55.0%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Item legitimate skip/NA}	-3	633	3.9%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1D43B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 948-949
                                                            Format: N2
Completed GED to train for new job/career (DO)


        43.   Why did you decide to complete your GED or equivalency?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b.   To train for a new job or new career
     Note:   This is one of a series of items, a through f. This item also
     appears on the early graduate (F1E25B) questionnaire, which is
     identical. However, the variable F1D43B contains only data collected
     from dropouts.

Applies to: Respondents who have GED/equivalent.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0        21    0.1%    52.2%
Yes....................................   1        23    0.1%    47.8%
 RESERVE CODES:
   {Don't know}........................   -1        2    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3      633    3.9%   (MISS)
   {Nonrespondent}.....................   -4     1164    7.2%   (MISS)
   {Partial interview-breakoff}........   -7        5    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8    14402   88.6%   (MISS)
   {Missing}...........................   -9        2    0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
F1D43C                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 950-951
                                                            Format: N2
Completed GED to improve basic reading writing or math skills (DO)

        43.   Why did you decide to complete your GED or equivalency?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c.   To improve basic reading, writing or math skills
     Note:   This is one of a series of items, a through f. This item also
     appears on the early graduate (F1E25C) questionnaire, which is
     identical. However, the variable F1D43C contains only data collected
     from dropouts.

Applies to: Respondents who have GED/equivalent.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0        30    0.2%    74.3%
Yes....................................   1        13    0.1%    25.7%
 RESERVE CODES:
   {Don't know}........................   -1        2    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3      633    3.9%   (MISS)
   {Nonrespondent}.....................   -4     1164    7.2%   (MISS)
   {Partial interview-breakoff}........   -7        5    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8    14402   88.6%   (MISS)
   {Missing}...........................   -9        3    0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
--------
F1D43D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 952-953
                                                            Format: N2
Completed GED to meet requirements for additional study (DO)


        43.   Why did you decide to complete your GED or equivalency?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d.   To meet requirements for additional study
     Note:   This is one of a series of items, a through f. This item also
     appears on the early graduate (F1E25D) questionnaire, which is
     identical. However, the variable F1D43D contains only data collected
     from dropouts.

Applies to: Respondents who have GED/equivalent.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0        19    0.1%    44.2%
Yes....................................   1        25    0.2%    55.8%
 RESERVE CODES:
   {Don't know}........................   -1        2    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3      633    3.9%   (MISS)
   {Nonrespondent}.....................   -4     1164    7.2%   (MISS)
   {Partial interview-breakoff}........   -7        5    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8    14402   88.6%   (MISS)
   {Missing}...........................   -9        2    0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

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--------
F1D43E                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 954-955
                                                            Format: N2
Completed GED because required or encouraged by employer (DO)


        43.   Why did you decide to complete your GED or equivalency?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e.   Required or encouraged by your employer
     Note:   This is one of a series of items, a through f. This item also
     appears on the early graduate (F1E25E) questionnaire, which is
     identical. However, the variable F1D43E contains only data collected
     from dropouts.

Applies to: Respondents who have GED/equivalent.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0        34    0.2%    75.1%
Yes....................................   1        10    0.1%    24.9%
 RESERVE CODES:
   {Don't know}........................   -1        2    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3      633    3.9%   (MISS)
   {Nonrespondent}.....................   -4     1164    7.2%   (MISS)
   {Partial interview-breakoff}........   -7        5    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8    14402   88.6%   (MISS)
   {Missing}...........................   -9        2    0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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F1D43F                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 956-957
                                                            Format: N2
Completed GED because of personal/family/social reasons (DO)

        43.   Why did you decide to complete your GED or equivalency?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f.   Personal, family or social reasons
     Note:   This is one of a series of items, a through f. This item also
     appears on the early graduate (F1E25F) questionnaire, which is
     identical. However, the variable F1D43F contains only data collected
     from dropouts.

Applies to: Respondents who have GED/equivalent.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0        17    0.1%    37.2%
Yes....................................   1        27    0.2%    62.8%
 RESERVE CODES:
   {Don't know}........................   -1        2    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3      633    3.9%   (MISS)
   {Nonrespondent}.....................   -4     1164    7.2%   (MISS)
   {Partial interview-breakoff}........   -7        5    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8    14402   88.6%   (MISS)
   {Missing}...........................   -9        2    0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

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F1D45                                                STUDENT.PUB Rec. 2/5
--------                                                       Pos. 958-963
                                                                Format: N6
Month and year when received GED/equivalency (DO)


        45.   When did you receive your GED, or equivalency?
        (MARK ONE RESPONSE)
        March, 2004 (SKIP TO QUESTION 49 ON PAGE 16)
        April, 2004 (SKIP TO QUESTION 49 ON PAGE 16)
        May, 2004 (SKIP TO QUESTION 49 ON PAGE 16)
        June, 2004 (SKIP TO QUESTION 49 ON PAGE 16)
        July, 2004 (SKIP TO QUESTION 49 ON PAGE 16)
        August, 2004 (SKIP TO QUESTION 49 ON PAGE 16)
     Note:   This item also appears on the early graduate (F1E27)
     questionnaire. However, the variable F1D45 contains only data
     collected from dropouts. F1E27 is different from the dropout item
     in the following way.  Early graduate (F1E27) question stem wording
     change: 'When did you graduate from high school or receive your
     equivalency (for example, GED)?' Response options are different and
     specified by month then year: January, February, March, April, May,
     June, July, August, September, October, November, December, 2002,
     2003, 2004. Dates beyond 200407 were recoded to 200406.

Applies to: Respondents who have GED/equivalent.
Source:ELS:2002 First follow-up Dropout Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
{200403-200406}........................    c       28    0.2%   100.0%
 RESERVE CODES:
   {Don't know}........................   -1       12    0.1%   (MISS)
   {Item legitimate skip/NA}...........   -3      633    3.9%   (MISS)
   {Nonrespondent}.....................   -4     1164    7.2%   (MISS)
   {Out of range}......................   -5        5    0.0%   (MISS)
   {Partial interview-breakoff}........   -7        5    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8    14402   88.6%   (MISS)
   {Missing}...........................   -9        3    0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
F1D46                                                STUDENT.PUB Rec. 2/5
--------                                                       Pos. 964-974
                                                                Format: N11
Currently taking class to prepare for GED examination


        46.   Are you currently taking a class to prepare for the GED
        examination?
        Yes (SKIP TO QUESTION 48)
        No (GO TO QUESTION 47)
     Note:   This item only appears on the dropout questionnaire.

Applies to: Respondents who plan to get GED/high school diploma/
equivalent.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0        456    2.8%    79.3%
Yes....................................   1        130    0.8%    20.7%
 RESERVE CODES:
   {Don't know}........................   -1        2    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3       91    0.6%   (MISS)
   {Nonrespondent}.....................   -4     1164    7.2%   (MISS)
   {Partial interview-breakoff}........   -7        5    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8    14402   88.6%   (MISS)
   {Missing}...........................   -9        2    0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

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F1D47A                                               STUDENT.PUB Rec. 2/5
--------                                                       Pos. 975-976
                                                                Format: N2
Plan to go back to school to get high school diploma


        47.   Do you plan to do either of the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a.   Go back to school to get a high school diploma
     Note:   This is one of a series of items, a through b. This item only
     appears on the dropout questionnaire.

Applies to: Respondents who are not currently taking a class for GED
exam.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0        275    1.7%    60.1%
Yes....................................   1        176    1.1%    39.9%
 RESERVE CODES:
   {Don't know}........................   -1        6    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3      221    1.4%   (MISS)
   {Nonrespondent}.....................   -4     1164    7.2%   (MISS)
   {Partial interview-breakoff}........   -7        5    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8    14402   88.6%   (MISS)
   {Missing}...........................   -9        3    0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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F1D47B                                               STUDENT.PUB Rec. 2/5
--------                                                       Pos. 977-978
                                                                Format: N2
Plan to enroll in class to prepare for GED or equivalent


        47.   Do you plan to do either of the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b.   Enroll in a class to prepare for taking the GED or other
        equivalency test
     Note:   This is one of a series of items, a through b. This item only
     appears on the dropout questionnaire.

Applies to: Respondents who are not currently taking a class for GED
exam.
Source:ELS:2002 first follow-up Dropout questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0        158    1.0%    35.0%
Yes....................................   1        292    1.8%    65.0%
 RESERVE CODES:
   {Don't know}........................   -1        6    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3      221    1.4%   (MISS)
   {Nonrespondent}.....................   -4     1164    7.2%   (MISS)
   {Partial interview-breakoff}........   -7        5    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8    14402   88.6%   (MISS)
   {Missing}...........................   -9        4    0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

F1D48 STUDENT.PUB Rec. 2/5

Pos. 979-984
Format: N6

Month and year expects to receive high school diploma/GED

48. About when do you expect to receive a high school diploma, or to take the examination for the GED or other high school equivalency exam?
Month
Year
20

Note: This item only appears on the dropout questionnaire. Data provided in a single (yyyymm) format. All dates beyond 200512 were recoded as 200600. All dates preceding 200401 were recoded as 200400.

Applies to: Respondents who plan to get GED/high school diploma/ equivalent.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{200400-200600}.....	c	464	2.9%	100.0%
RESERVE CODES:				
{Don't know}.....	-1	121	0.7%	(MISS)
{Item legitimate skip/NA}.....	-3	91	0.6%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Out of range}.....	-5	1	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	4	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D49A STUDENT.PUB Rec. 2/5

Pos. 985-986
Format: N2

Use of public library for leisure reading (DO)

49. How often do you use your public library for any of the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
a. Leisure reading

Note: This is one of a series of items, a through e (for full student, abbreviated student, transfer, and homeschool, a through i). This is the dropout version of F1S30A. Unless otherwise noted below, F1S30A is identical to F1D49A. However, the variable F1D49A contains only data collected from dropouts. F1S30A response options are different: 'Course assignments, In-school projects, Homework (assignments to be completed outside of class time), Research papers' are also included.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never.....	1	369	2.3%	55.9%
Rarely.....	2	122	0.8%	18.6%
Sometimes.....	3	137	0.8%	18.6%
Often.....	4	53	0.3%	6.9%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D49B STUDENT.PUB Rec. 2/5

Pos. 987-988
Format: N2

Use of public library to read magazines/newspaper (DO)

49. How often do you use your public library for any of the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
b. Read magazines or newspapers

Note: This is one of a series of items, a through e (for full student, abbreviated student, transfer, and homeschool, a through i). This is the dropout version of F1S30B. Unless otherwise noted below, F1S30B is identical to F1D49B. However, the variable F1D49B contains only data collected from dropouts. F1S30B response options are different: 'Course assignments, In-school projects, Homework (assignments to be completed outside of class time), Research papers' are also included.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never.....	1	381	2.3%	57.7%
Rarely.....	2	87	0.5%	13.2%
Sometimes.....	3	111	0.7%	13.4%
Often.....	4	102	0.6%	15.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D49C STUDENT.PUB Rec. 2/5

Pos. 989-990
Format: N2

Use of public library to read books for fun (DO)

49. How often do you use your public library for any of the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Often)
c. Read books for fun

Note: This is one of a series of items, a through e (for full student, abbreviated student, transfer, and homeschool, a through i). This is the dropout version of F1S30C. Unless otherwise noted below, F1S30C is identical to F1D49C. However, the variable F1D49C contains only data collected from dropouts. F1S30C response options are different: 'Course assignments, In-school projects, Homework (assignments to be completed outside of class time), Research papers' are also included.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never.....	1	345	2.1%	52.8%
Rarely.....	2	109	0.7%	15.4%
Sometimes.....	3	153	0.9%	20.3%
Often.....	4	73	0.4%	11.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	1	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D49D                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 991-992
                                                            Format: N2
Use of public library for personal interests (DO)


        49.   How often do you use your public library for any of the
        following activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Sometimes; Often)
        d.   Learn about things such as sports, hobbies, people or music
     Note:   This is one of a series of items, a through e (for full
     student, abbreviated student, transfer, and homeschool, a through
     i). This is the dropout version of F1S30H. Unless otherwise noted
     below, F1S30H is identical to F1D49D. However, the variable F1D49D
     contains only data collected from dropouts.  F1S30H response
     options are different: 'Course assignments, In-school projects,
     Homework (assignments to be completed outside of class time),
     Research papers' are also included.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	319	2.0%	47.1%
Rarely	2	96	0.6%	14.7%
Sometimes	3	138	0.8%	19.1%
Often	4	127	0.8%	19.1%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	1	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D49E                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 993-994
                                                            Format: N2
Use of public library for Internet access (DO)


        49.   How often do you use your public library for any of the
        following activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Sometimes; Often)
        e.   Use the Internet
     Note:   This is one of a series of items, a through e (for full
     student, abbreviated student, transfer, and homeschool, a through
     i). This is the dropout version of F1S30E. Unless otherwise noted
     below, F1S30E is identical to F1D49E. However, the variable F1D49E
     contains only data collected from dropouts.  F1S30E response
     options are different: 'Course assignments, In-school projects,
     Homework (assignments to be completed outside of class time),
     Research papers' are also included.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	302	1.9%	47.1%
Rarely	2	84	0.5%	12.1%
Sometimes	3	149	0.9%	20.7%
Often	4	145	0.9%	20.1%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D50                                           STUDENT.PUB Rec. 2/5
--------                                                   Pos. 995-996
                                                            Format: N2
Hours/week spent reading (DO)


        50.   How many hours of reading do you do each week?
        (MARK ONE RESPONSE)
        None
        1 hour or less per week
        2 hours
        3 hours
        4-5 hours
        6-7 hours
        8-9 hours
        10 hours or more a week
     Note:   This is the dropout version of F1S33.  Unless otherwise noted
     below, F1S33 is identical to F1D50. However, the variable F1D50
     contains only data collected from dropouts.  F1S33 question stem
     wording change: 'How many hours of additional reading do you do each
     week on your own outside of school - not in connection with
     schoolwork? (Do not count any school-assigned reading.)'.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	79	0.5%	11.0%
1 hour or less per week	2	187	1.2%	27.9%
2 hours/week	3	116	0.7%	16.6%
3 hours/week	4	89	0.5%	12.9%
4-5 hours/week	5	87	0.5%	12.7%
6-7 hours/week	6	34	0.2%	5.3%
8-9 hours/week	7	27	0.2%	4.3%
10 or more hours/week	8	61	0.4%	9.4%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D51A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 997-998
                                                            Format: N2
Hours/day spent watching TV/DVD on weekdays (DO)


        51.   How many hours a day do you usually watch TV, videotapes, or
        DVDs? BE SURE TO ANSWER BOTH A AND B BELOW.
        On weekdays
        (MARK ONE)
        Don't watch TV, videotapes, or DVDs
        Less than 1 hour a day
        1 hour or more, but less than 2
        2 hours or more, but less than 3
        3 hours or more, but less than 5
        5 hours or more a day
     Note:   This is the dropout version of F1S34A. Unless otherwise noted
     below, F1S34A is identical to F1D51A. However, the variable F1D51A
     contains only data collected from dropouts.  F1S34A question stem
     wording change: 'During the school year' is included at beginning of
     question.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Do not watch television	1	41	0.3%	5.5%
Less than 1 hour/day	2	64	0.4%	9.9%
1 hour or more but less than 2 hours/day	3	101	0.6%	15.3%
2 hours or more but less than 3 hours/day	4	125	0.8%	18.1%
3 hours or more but less than 5 hours/day	5	169	1.0%	25.5%
5 hours or more a day	6	166	1.0%	25.7%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	9	0.1%	(MISS)
{Partial interview-breakoff}	-7	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	4	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D51B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 999-1000
                                                            Format: N2
Hours/day spent watching TV/DVD on weekends (DO)


        51.   How many hours a day do you usually watch TV, videotapes, or
        DVDs? BE SURE TO ANSWER BOTH A AND B BELOW.
        On weekend days
        (MARK ONE)
        Don't watch TV, videotapes, or DVDs
        Less than 1 hour a day
        1 hour or more, but less than 2
        2 hours or more, but less than 3
        3 hours or more, but less than 5
        5 hours or more a day
     Note:   This is the dropout version of F1S34B. Unless otherwise noted
     below, F1S34B is identical to F1D51B. However, the variable F1D51B
     contains only data collected from dropouts.  F1S34B question stem
     wording change: 'During the school year' is included at beginning of
     question.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Do not watch television.....	1	69	0.4%	9.9%
Less than 1 hour/day.....	2	69	0.4%	10.4%
1 hour or more but less than 2 hours/day	3	106	0.7%	16.3%
2 hours or more but less than 3 hours/day	4	115	0.7%	15.9%
3 hours or more but less than 5 hours/day	5	147	0.9%	23.6%
5 hours or more a day.....	6	155	1.0%	23.9%
RESERVE CODES:				
{Don’t know}.....	-1	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	12	0.1%	(MISS)
{Partial interview-breakoff}.....	-7	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	6	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D52A                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 1001-1002
                                                            Format: N2
Hours/day plays video/computer games on weekdays (DO)


        52.   How many hours a day do you usually play video or computer
        games such as Nintendo, Play Station, or XBOX? BE SURE TO ANSWER A
        AND B BELOW.
        On weekdays
        (MARK ONE)
        Don't play video or computer games
        Less than 1 hour a day
        1 hour or more, but less than 2
        2 hours or more, but less than 3
        3 hours or more, but less than 5
        5 hours or more a day
     Note:   This is the dropout version of F1S35A. Unless otherwise noted
     below, F1S35A is identical to F1D52A. However, the variable F1D52A
     contains only data collected from dropouts.  F1S35A question stem
     wording change: 'During the school year' is included at beginning of
     question.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Do not play video/computer games.....	1	381	2.3%	55.0%
Less than 1 hour/day.....	2	88	0.5%	12.8%
1 hour or more but less than 2 hours/day	3	85	0.5%	14.1%
2 hours or more but less than 3 hours/day	4	53	0.3%	8.8%
3 hours or more but less than 5 hours/day	5	38	0.2%	6.3%
5 hours or more a day.....	6	23	0.1%	3.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	6	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	6	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D52B                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 1003-1004
                                                            Format: N2
Hours/day plays video/computer games on weekends (DO)


        52.   How many hours a day do you usually play video or computer
        games such as Nintendo, Play Station, or XBOX? BE SURE TO ANSWER A
        AND B BELOW.
        On weekend days
        (MARK ONE)
        Don't play video or computer games
        Less than 1 hour a day
        1 hour or more, but less than 2
        2 hours or more, but less than 3
        3 hours or more, but less than 5
        5 hours or more a day
     Note:   This is the dropout version of F1S35B. Unless otherwise noted
     below, F1S35B is identical to F1D52B. However, the variable F1D52B
     contains only data collected from dropouts.  F1S35B question stem
     wording change: 'During the school year' is included at beginning of
     question.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Do not play video/computer games.....	1	375	2.3%	55.6%
Less than 1 hour/day.....	2	83	0.5%	11.8%
1 hour or more but less than 2 hours/day	3	78	0.5%	11.6%
2 hours or more but less than 3 hours/day	4	45	0.3%	7.0%
3 hours or more but less than 5 hours/day	5	46	0.3%	8.7%
5 hours or more a day.....	6	36	0.2%	5.4%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	9	0.1%	(MISS)
{Partial interview-breakoff}.....	-7	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	8	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D53                                           STUDENT.PUB Rec. 2/5
--------                                                   Pos. 1005-1006
                                                            Format: N2
Hours/day uses computer (DO)


        53.   How many hours a day do you usually use a computer?
        (MARK ONE RESPONSE)
        None
        Less than 1 hour a day
        1 hour or more, but less than 2
        2 hours or more, but less than 3
        3 hours or more, but less than 5
        5 hours or more a day
     Note:   This is the dropout version of F1S36A,B. Unless otherwise
     noted below, F1S36A,B is identical to F1D53. However, the variable
     F1D53 contains only data collected from dropouts. F1S36A,B question
     stem wording change: 'How many hours a day do you usually use a
     computer for schoolwork and other than for schoolwork?' Includes
     both 'For schoolwork' and 'Other than for schoolwork' headings.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None.....	1	207	1.3%	30.4%
Less than 1 hour/day.....	2	159	1.0%	24.0%
1 hour or more but less than 2 hours/day	3	115	0.7%	15.9%
2 hours or more but less than 3 hours/day	4	89	0.5%	13.0%
3 hours or more but less than 5 hours/day	5	62	0.4%	9.7%
5 hours or more a day.....	6	46	0.3%	7.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	1	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D54A STUDENT.PUB Rec. 2/5

Pos. 1007-1008
Format: N2

How often uses computer at home (DO)

54. How often do you use a computer...
(MARK ONE RESPONSE ON EACH LINE)
(No computer; Never; Less than once a week; Once or twice a week; Every day or almost every day)
a. at home?
Note: This is one of a series of items, a through d (for student and transfer, a through f; for early graduate, a through e). This is the dropout version of F1S37A. F1S37A is identical to F1D54A. However, the variable F1D54A contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No computer	1	204	1.3%	29.7%
Never	2	74	0.5%	10.2%
Less than once a week	3	56	0.3%	8.6%
Once or twice a week	4	155	1.0%	21.9%
Every day/almost every day	5	189	1.2%	29.5%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D54B STUDENT.PUB Rec. 2/5

Pos. 1009-1010
Format: N2

How often uses computer at public library (DO)

54. How often do you use a computer...
(MARK ONE RESPONSE ON EACH LINE)
(No computer; Never; Less than once a week; Once or twice a week; Every day or almost every day)
b. at the public library (for activities other than catalog searches)?
Note: This is one of a series of items, a through d (for student and transfer, a through f; for early graduate, a through e). This is the dropout version of F1S37B. F1S37B is identical to F1D54B. However, the variable F1D54B contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No computer	1	47	0.3%	7.6%
Never	2	433	2.7%	67.1%
Less than once a week	3	99	0.6%	13.2%
Once or twice a week	4	81	0.5%	10.1%
Every day/almost every day	5	15	0.1%	1.9%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	5	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D54C STUDENT.PUB Rec. 2/5

Pos. 1011-1012
Format: N2

How often uses computer at friend's house (DO)

54. How often do you use a computer...
(MARK ONE RESPONSE ON EACH LINE)
(No computer; Never; Less than once a week; Once or twice a week; Every day or almost every day)
c. at a friend's house?
Note: This is one of a series of items, a through d (for student and transfer, a through f; for early graduate, a through e). This is the dropout version of F1S37C. F1S37C is identical to F1D54C. However, the variable F1D54C contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No computer	1	56	0.3%	8.8%
Never	2	381	2.3%	54.3%
Less than once a week	3	96	0.6%	15.0%
Once or twice a week	4	113	0.7%	17.7%
Every day/almost every day	5	27	0.2%	4.2%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	6	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1D54D STUDENT.PUB Rec. 2/5

Pos. 1013-1014
Format: N2

How often uses computer at another place (DO)

54. How often do you use a computer...
(MARK ONE RESPONSE ON EACH LINE)
(No computer; Never; Less than once a week; Once or twice a week; Every day or almost every day)
d. at another place?
Note: This is one of a series of items, a through d (for student and transfer, a through f; for early graduate, a through e). This is the dropout version of F1S37D. F1S37D is identical to F1D54D. However, the variable F1D54D contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No computer	1	60	0.4%	8.2%
Never	2	451	2.8%	67.3%
Less than once a week	3	66	0.4%	11.0%
Once or twice a week	4	68	0.4%	9.2%
Every day/almost every day	5	30	0.2%	4.3%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	5	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D55A                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 1015-1016
                                                           Format: N2
How often visits with friends at local hangout (DO)


        55.   How often do you spend time on the following activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Rarely or never; Less than once a week; Once or twice a week;
        Every day or almost every day)
        a.   Visiting with friends (hanging out)
     Note:   This is one of a series of items, a through i. This is the
     dropout version of F1S39A.  Unless otherwise noted below, F1S39A is
     identical to F1D55A. However, the variable F1D55A contains only data
     collected from dropouts.  F1S39A question stem wording change:
     'outside of school' is included at end of question.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never.....	1	108	0.7%	15.1%
Less than once a week.....	2	50	0.3%	7.9%
Once or twice a week.....	3	182	1.1%	26.8%
Every day/almost every day.....	4	338	2.1%	50.2%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	7	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	1	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1D55B                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 1017-1018
                                                           Format: N2
How often works on hobbies (DO)


        55.   How often do you spend time on the following activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Rarely or never; Less than once a week; Once or twice a week;
        Every day or almost every day)
        b.   Working on hobbies, arts, crafts
     Note:   This is one of a series of items, a through i. This is the
     dropout version of F1S39B.  Unless otherwise noted below, F1S39B is
     identical to F1D55B. However, the variable F1D55B contains only data
     collected from dropouts.  F1S39B question stem wording change:
     'outside of school' is included at end of question.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never.....	1	288	1.8%	39.9%
Less than once a week.....	2	71	0.4%	12.1%
Once or twice a week.....	3	138	0.8%	21.3%
Every day/almost every day.....	4	179	1.1%	26.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D55C                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 1019-1020
                                                           Format: N2
How often performs community services (DO)


        55.   How often do you spend time on the following activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Rarely or never; Less than once a week; Once or twice a week;
        Every day or almost every day)
        c.   Volunteering or performing community service
     Note:   This is one of a series of items, a through i. This is the
     dropout version of F1S39C.  Unless otherwise noted below, F1S39C is
     identical to F1D55C. However, the variable F1D55C contains only data
     collected from dropouts.  F1S39C question stem wording change:
     'outside of school' is included at end of question.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never.....	1	565	3.5%	84.8%
Less than once a week.....	2	37	0.2%	5.7%
Once or twice a week.....	3	45	0.3%	5.5%
Every day/almost every day.....	4	27	0.2%	3.9%
RESERVE CODES:				
{Don't know}.....	-1	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D55D                                          STUDENT.PUB Rec. 2/5
--------                                                  Pos. 1021-1022
                                                           Format: N2
How often drives or rides around (DO)


        55.   How often do you spend time on the following activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Rarely or never; Less than once a week; Once or twice a week;
        Every day or almost every day)
        d.   Driving or riding around with friends or in your own car
     Note:   This is one of a series of items, a through i. This is the
     dropout version of F1S39D.  Unless otherwise noted below, F1S39D is
     identical to F1D55D. However, the variable F1D55D contains only data
     collected from dropouts.  F1S39D question stem wording change:
     'outside of school' is included at end of question.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never.....	1	243	1.5%	37.6%
Less than once a week.....	2	40	0.2%	5.3%
Once or twice a week.....	3	122	0.8%	18.6%
Every day/almost every day.....	4	270	1.7%	38.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1D55E                                          STUDENT.PUB Rec. 2/5
--------                                                   Pos. 1023-1024
                                                            Format: N2
How often talks on phone with friends (DO)
```

55. How often do you spend time on the following activities? (MARK ONE RESPONSE ON EACH LINE) (Rarely or never; Less than once a week; Once or twice a week; Every day or almost every day)
e. Talking with friends on the telephone

Note: This is one of a series of items, a through i. This is the dropout version of F1S39E. Unless otherwise noted below, F1S39E is identical to F1D55E. However, the variable F1D55E contains only data collected from dropouts. F1S39E question stem wording change: 'outside of school' is included at end of question.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never.....	1	199	1.2%	29.0%
Less than once a week.....	2	48	0.3%	6.4%
Once or twice a week.....	3	122	0.8%	17.9%
Every day/almost every day.....	4	305	1.9%	46.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	3	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1D55F                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 1-2
                                                            Format: N2
How often takes music, art, language class (DO)
```

55. How often do you spend time on the following activities? (MARK ONE RESPONSE ON EACH LINE) (Rarely or never; Less than once a week; Once or twice a week; Every day or almost every day)
f. Taking classes: music, art, language, dance

Note: This is one of a series of items, a through i. This is the dropout version of F1S39F. Unless otherwise noted below, F1S39F is identical to F1D55F. However, the variable F1D55F contains only data collected from dropouts. F1S39F question stem wording change: 'outside of school' is included at end of question.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never.....	1	606	3.7%	88.8%
Less than once a week.....	2	10	0.1%	1.7%
Once or twice a week.....	3	29	0.2%	4.6%
Every day/almost every day.....	4	32	0.2%	4.9%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	1	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D55G                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 3-4
                                                            Format: N2
How often takes sports lessons (DO)
```

55. How often do you spend time on the following activities? (MARK ONE RESPONSE ON EACH LINE) (Rarely or never; Less than once a week; Once or twice a week; Every day or almost every day)
g. Taking sports lessons

Note: This is one of a series of items, a through i. This is the dropout version of F1S39G. Unless otherwise noted below, F1S39G is identical to F1D55G. However, the variable F1D55G contains only data collected from dropouts. F1S39G question stem wording change: 'outside of school' is included at end of question.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never.....	1	608	3.7%	90.0%
Less than once a week.....	2	7	0.0%	1.0%
Once or twice a week.....	3	29	0.2%	4.3%
Every day/almost every day.....	4	32	0.2%	4.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	1	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1D55H                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 5-6
                                                            Format: N2
How often plays sports (DO)
```

55. How often do you spend time on the following activities? (MARK ONE RESPONSE ON EACH LINE) (Rarely or never; Less than once a week; Once or twice a week; Every day or almost every day)
h. Playing sports

Note: This is one of a series of items, a through i. This is the dropout version of F1S39H. Unless otherwise noted below, F1S39H is identical to F1D55H. However, the variable F1D55H contains only data collected from dropouts. F1S39H question stem wording change: 'outside of school' is included at end of question.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never.....	1	393	2.4%	58.6%
Less than once a week.....	2	43	0.3%	6.6%
Once or twice a week.....	3	127	0.8%	19.1%
Every day/almost every day.....	4	114	0.7%	15.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	1	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D55I                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 7-8
                                                           Format: N2
How often talks with friends/relatives via the Internet (DO)
```

55. How often do you spend time on the following activities?
(MARK ONE RESPONSE ON EACH LINE)
(Rarely or never; Less than once a week; Once or twice a week; Every day or almost every day)
i. Communicating with friends or relatives via the Internet

Note: This is one of a series of items, a through i. This is the dropout version of F1S39I. Unless otherwise noted below, F1S39I is identical to F1D55I. However, the variable F1D55I contains only data collected from dropouts. F1S39I question stem wording change: 'outside of school' is included at end of question.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Rarely or never	1	432	2.7%	63.9%
Less than once a week	2	39	0.2%	6.0%
Once or twice a week	3	106	0.7%	15.6%
Every day/almost every day	4	100	0.6%	14.5%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	1	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D56A                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 9-10
                                                           Format: N2
Importance of being successful in line work (DO)
```

56. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
a. Being successful in your line of work

Note: This is one of a series of items, a through r. This is the dropout version of F1S40A. F1S40A is identical to F1D56A. However, the variable F1D56A contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	14	0.1%	1.6%
Somewhat important	2	101	0.6%	14.3%
Very important	3	559	3.4%	84.1%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	1	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D56B                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 11-12
                                                           Format: N2
Importance of marrying right person/having happy family (DO)
```

56. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
b. Finding the right person to marry and having a happy family life

Note: This is one of a series of items, a through r. This is the dropout version of F1S40B. F1S40B is identical to F1D56B. However, the variable F1D56B contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	52	0.3%	7.3%
Somewhat important	2	106	0.7%	17.6%
Very important	3	519	3.2%	75.2%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	1	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D56C                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 13-14
                                                           Format: N2
Importance of having lots of money (DO)
```

56. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
c. Having lots of money

Note: This is one of a series of items, a through r. This is the dropout version of F1S40C. F1S40C is identical to F1D56C. However, the variable F1D56C contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	122	0.8%	18.2%
Somewhat important	2	255	1.6%	38.3%
Very important	3	300	1.8%	43.5%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	1	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1D56D                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 15-16
                                                           Format: N2
Importance of having strong friendships (DO)
```

56. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
d. Having strong friendships

Note: This is one of a series of items, a through r. This is the dropout version of F1S40D. F1S40D is identical to F1D56D. However, the variable F1D56D contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	40	0.2%	4.7%
Somewhat important	2	145	0.9%	20.8%
Very important	3	489	3.0%	74.5%
RESERVE CODES:				
{Refused}	-2	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
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F1D56E                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 17-18
                                                            Format: N2
Importance of being able to find steady work (DO)
```

56. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
e. Being able to find steady work

Note: This is one of a series of items, a through r. This is the dropout version of F1S40E. F1S40E is identical to F1D56E. However, the variable F1D56E contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	14	0.1%	1.5%
Somewhat important	2	76	0.5%	11.2%
Very important	3	586	3.6%	87.2%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	1	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D56F                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 19-20
                                                            Format: N2
Importance of helping others in community (DO)
```

56. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
f. Helping other people in your community

Note: This is one of a series of items, a through r. This is the dropout version of F1S40F. F1S40F is identical to F1D56F. However, the variable F1D56F contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	41	0.3%	6.5%
Somewhat important	2	326	2.0%	48.2%
Very important	3	308	1.9%	45.2%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	3	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1D56G                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 21-22
                                                            Format: N2
Importance of giving children better opportunities (DO)
```

56. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
g. Being able to give your children better opportunities than you've had

Note: This is one of a series of items, a through r. This is the dropout version of F1S40G. F1S40G is identical to F1D56G. However, the variable F1D56G contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	17	0.1%	3.0%
Somewhat important	2	30	0.2%	4.8%
Very important	3	625	3.8%	92.3%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	3	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D56H                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 23-24
                                                            Format: N2
Importance of living close to parents/relatives (DO)
```

56. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
h. Living close to parents and relatives

Note: This is one of a series of items, a through r. This is the dropout version of F1S40H. F1S40H is identical to F1D56H. However, the variable F1D56H contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	103	0.6%	16.8%
Somewhat important	2	306	1.9%	43.9%
Very important	3	267	1.6%	39.3%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D56I                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 25-26
                                                            Format: N2
Importance of getting away from this area (DO)
```

56. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
i. Getting away from this area of the country

Note: This is one of a series of items, a through r. This is the dropout version of F1S40I. F1S40I is identical to F1D56I. However, the variable F1D56I contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	325	2.0%	46.0%
Somewhat important	2	208	1.3%	32.7%
Very important	3	139	0.9%	21.3%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	5	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D56J                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 27-28
                                                            Format: N2
Importance of working to correct inequalities (DO)
```

56. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
j. Working to correct social and economic inequalities

Note: This is one of a series of items, a through r. This is the dropout version of F1S40J. F1S40J is identical to F1D56J. However, the variable F1D56J contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	164	1.0%	22.7%
Somewhat important	2	301	1.9%	46.1%
Very important	3	205	1.3%	31.1%
RESERVE CODES:				
{Don't know}	-1	4	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	3	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D56K                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 29-30
                                                            Format: N2
Importance of having children (DO)
```

56. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
k. Having children

Note: This is one of a series of items, a through r. This is the dropout version of F1S40K. F1S40K is identical to F1D56K. However, the variable F1D56K contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	142	0.9%	20.9%
Somewhat important	2	250	1.5%	36.3%
Very important	3	284	1.7%	42.8%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	1	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D56L                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 31-32
                                                            Format: N2
Importance of having leisure time (DO)
```

56. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
l. Having leisure time to enjoy your own interests

Note: This is one of a series of items, a through r. This is the dropout version of F1S40L. F1S40L is identical to F1D56L. However, the variable F1D56L contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	37	0.2%	5.1%
Somewhat important	2	286	1.8%	43.4%
Very important	3	351	2.2%	51.5%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1D56M                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 33-34
                                                            Format: N2
Importance of being expert in field of work (DO)
```

56. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
m. Becoming an expert in your field of work

Note: This is one of a series of items, a through r. This is the dropout version of F1S40M. F1S40M is identical to F1D56M. However, the variable F1D56M contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	32	0.2%	3.9%
Somewhat important	2	148	0.9%	21.0%
Very important	3	491	3.0%	75.1%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Refused}	-2	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D56N                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 35-36
                                                            Format: N2
Importance of getting good education (DO)
```

56. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
n. Getting a good education

Note: This is one of a series of items, a through r. This is the dropout version of F1S40N. F1S40N is identical to F1D56N. However, the variable F1D56N contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	13	0.1%	1.7%
Somewhat important	2	105	0.6%	16.3%
Very important	3	557	3.4%	82.0%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	3	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D56O                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 37-38
                                                            Format: N2
Importance of getting good job (DO)
```

56. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
o. Getting a good job

Note: This is one of a series of items, a through r. This is the dropout version of F1S40O. F1S40O is identical to F1D56O. However, the variable F1D56O contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	3	0.0%	0.8%
Somewhat important	2	42	0.3%	6.2%
Very important	3	629	3.9%	93.0%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	4	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D56P                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 39-40
                                                            Format: N2
Importance of being an active/informed citizen (DO)
```

56. How important is each of the following to you in your life?
(MARK ONE RESPONSE ON EACH LINE)
(Not important; Somewhat important; Very important)
p. Being an active and informed citizen

Note: This is one of a series of items, a through r. This is the dropout version of F1S40P. F1S40P is identical to F1D56P. However, the variable F1D56P contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not important	1	62	0.4%	9.8%
Somewhat important	2	265	1.6%	40.7%
Very important	3	349	2.1%	49.6%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D56Q                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 41-42
                                                            Format: N2
Importance of supporting environmental causes (DO)


        56.   How important is each of the following to you in your life?
        (MARK ONE RESPONSE ON EACH LINE)
        (Not important; Somewhat important; Very important)
        q.   Supporting environmental causes
     Note:   This is one of a series of items, a through r. This is the
     dropout version of F1S40Q.  F1S40Q is identical to F1D56Q. However,
     the variable F1D56Q contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not important.....	1	126	0.8%	18.5%
Somewhat important.....	2	340	2.1%	50.8%
Very important.....	3	208	1.3%	30.7%
RESERVE CODES:				
{Don't know}.....	-1	1	0.0%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D56R                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 43-44
                                                            Format: N2
Importance of being patriotic (DO)


        56.   How important is each of the following to you in your life?
        (MARK ONE RESPONSE ON EACH LINE)
        (Not important; Somewhat important; Very important)
        r.   Being patriotic
     Note:   This is one of a series of items, a through r. This is the
     dropout version of F1S40R.  F1S40R is identical to F1D56R. However,
     the variable F1D56R contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not important.....	1	147	0.9%	22.9%
Somewhat important.....	2	290	1.8%	43.0%
Very important.....	3	230	1.4%	34.1%
RESERVE CODES:				
{Don't know}.....	-1	8	0.0%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D57                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 45-46
                                                            Format: N2
How far in school respondent thinks will get (DO)


        57.   As things stand now, how far in school do you think you will
        get?
        (MARK ONE RESPONSE)
        Less than high school graduation
        GED or other equivalency only
        High school graduation only
        Attend or complete a 1- or 2-year program in a community college or
        vocational school
        Attend college, but not complete a 4- or 5-year degree
        Graduate from college (4- or 5-year degree)
        Obtain a Master's degree or equivalent
        Obtain a Ph.D., M.D., or other advanced degree
        Don't know
     Note:   This is the dropout version of F1S42. Unless otherwise noted
     below, F1S42 is identical to the F1D57. However, the variable F1D57
     contains only data collected from dropouts.  Early graduate (F1E41)
     response options are different: 'Less than high school graduation' is
     not included.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Less than high school graduation.....	1	11	0.1%	2.2%
GED or other equivalency only.....	2	96	0.6%	14.8%
High school graduation only.....	3	33	0.2%	4.3%
Attend or complete 2-year college or sch	4	153	0.9%	22.4%
Attend college, 4-year degree incomplete	5	18	0.1%	3.0%
Graduate from college.....	6	105	0.6%	16.5%
Obtain Master's degree or equivalent....	7	32	0.2%	4.9%
Obtain PhD, MD, or other advanced degree	8	21	0.1%	2.4%
Don't know.....	9	207	1.3%	29.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D58A                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 47-48
                                                            Format: N2
How far in school mother wants respondent to go (DO)


        58.   How far in school do you think your mother and father want
        you to go? BE SURE TO ANSWER BOTH A AND B BELOW.
        Mother (or female guardian)
        (MARK ONE)
        Less than high school graduation
        GED or other equivalency only
        High school graduation only
        Attend or complete a 1- or 2-year program in a community college or
        vocational school
        Attend college, but not complete a 4- or 5-year degree
        Graduate from college (4- or 5-year degree)
        Obtain a Master's degree or equivalent
        Obtain a Ph.D., M.D., or other advanced degree
        Don't know
        Does not apply
     Note:   This is one of a series of items, a through b. This is the
     dropout version of F1S43A. F1S43A is identical to F1D58A.
     However, the variable F1D58A contains only data collected from
     dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Less than high school graduation.....	1	12	0.1%	2.5%
GED or other equivalency only.....	2	32	0.2%	4.8%
High school graduation only.....	3	64	0.4%	9.4%
Attend or complete 2-year college or sch	4	76	0.5%	12.3%
Attend college, 4-year degree incomplete	5	21	0.1%	4.0%
Graduate from college.....	6	234	1.4%	36.7%
Obtain Master's degree or equivalent....	7	57	0.4%	8.6%
Obtain PhD, MD, or other advanced degree	8	54	0.3%	8.9%
Don't know.....	9	89	0.5%	12.7%
RESERVE CODES:				
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	32	0.2%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	6	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D58B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 49-50
                                                            Format: N2
How far in school father wants respondent to go (DO)
```

58. How far in school do you think your mother and father want you to go? BE SURE TO ANSWER BOTH A AND B BELOW.
Father (or male guardian)
(MARK ONE)
Less than high school graduation
GED or other equivalency only
High school graduation only
Attend or complete a 1- or 2-year program in a community college or vocational school
Attend college, but not complete a 4- or 5-year degree
Graduate from college (4- or 5-year degree)
Obtain a Master's degree or equivalent
Obtain a Ph.D., M.D., or other advanced degree
Don't know
Does not apply

Note: This is one of a series of items, a through b. This is the dropout version of F1S43B. F1S43B is identical to F1D58B. However, the variable F1D58B contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Less than high school graduation.....	1	9	0.1%	2.2%
GED or other equivalency only.....	2	27	0.2%	4.3%
High school graduation only.....	3	53	0.3%	8.6%
Attend or complete 2-year college or sch	4	48	0.3%	6.8%
Attend college, 4-year degree incomplete	5	22	0.1%	4.9%
Graduate from college.....	6	192	1.2%	34.3%
Obtain Master's degree or equivalent....	7	51	0.3%	9.0%
Obtain PhD, MD, or other advanced degree	8	53	0.3%	9.5%
Don't know.....	9	116	0.7%	20.6%
RESERVE CODES:				
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	91	0.6%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	15	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D59                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 51-52
                                                            Format: N2
Number of jobs held since left high school (DO)
```

59. How many jobs have you held since you last left high school?
(MARK ONE RESPONSE)
None (SKIP TO QUESTION 66 ON PAGE 21)
One (GO TO QUESTION 60)
Two (GO TO QUESTION 60)
Three (GO TO QUESTION 60)
Four (GO TO QUESTION 60)
Five or more (GO TO QUESTION 60)

Note: This item also appears on the early graduate (F1E49) questionnaire. However, the variable F1D59 contains only data collected from dropouts. This item is different from the dropout item in the following way. Early graduate (F1E49) question stem wording change: 'since you last left' is replaced with 'since you left'.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None.....	1	133	0.8%	17.8%
One.....	2	186	1.1%	26.0%
Two.....	3	173	1.1%	25.3%
Three.....	4	103	0.6%	18.4%
Four.....	5	40	0.2%	6.0%
Five or more.....	6	40	0.2%	6.5%
RESERVE CODES:				
{Don't know}.....	-1	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D61                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 53-58
                                                            Format: N6
Month and year started working at this job (DO)
```

61. When did you start working at this job?
Month
January
February
March
April
May
June
July
August
September
October
November
December
Year
1997 or before
1998
1999
2000
2001
2002
2003
2004

Note: This item also appears on the early graduate (F1E51) questionnaire, which is identical. However, the variable F1D61 contains only data collected from dropouts. Data provided in a single (yyyymm) format.

Applies to: Respondents who have held a job since last leaving high school.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{199700-200407}.....	c	532	3.3%	100.0%
RESERVE CODES:				
{Don't know}.....	-1	7	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	133	0.8%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Out of range}.....	-5	1	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	5	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D62                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 59-60
                                                            Format: N2
Still have this job (DO)
```

62. Do you still have this job?
Yes (SKIP TO QUESTION 64 ON PAGE 21)
No (GO TO QUESTION 63)

Note: This item also appears on the early graduate (F1E52) questionnaire, which is identical. However, the variable F1D62 contains only data collected from dropouts.

Applies to: Respondents who have held a job since last leaving high school.
Source:ELS:2002 first follow-up Dropout questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	213	1.3%	38.7%
Yes.....	1	330	2.0%	61.3%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	133	0.8%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D63                                                STUDENT.PUB Rec. 3/5
--------                                                        Pos. 61-66
                                                                 Format: N6
Month and year left most recent job (DO)


        63.   When did you leave this job?
        Month
        January
        February
        March
        April
        May
        June
        July
        August
        September
        October
        November
        December
        Year
        2002
        2003
        2004
     Note:   This item also appears on the early graduate (F1E53)
     questionnaire, which is identical. However, the variable F1D63
     contains only data collected from dropouts. Data provided in a single
     (yyyymm) format.

Applies to: Respondents who left their job since last leaving high
school.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
{200200-200407}.....	c	200	1.2%	100.0%
RESERVE CODES:				
{Don't know}.....	-1	10	0.1%	(MISS)
{Item legitimate skip/NA}.....	-3	463	2.8%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Out of range}.....	-5	2	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	3	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D64                                                STUDENT.PUB Rec. 3/5
--------                                                        Pos. 67-68
                                                                 Format: N2
Current/most recent pay per hour (DO)


        64.   How much do you earn per hour currently, or did you earn just
        before you left this job?
        (MARK ONE RESPONSE)
        Less than $5.15
        $5.15 - $7.00
        $7.01 - $9.00
        $9.01 - $11.00
        $11.01 - $13.00
        $13.01 - $15.00
        $15.01 - $17.00
        $17.01 or more
     Note:   This item also appears on the early graduate (F1E54)
     questionnaire, which is identical. However, the variable F1D64
     contains only data collected from dropouts. Categories 7 and 8
     (greater than $15.00 per hour) were collapsed into category 6
     ($13.01-$15.00) for disclosure avoidance purposes.

Applies to: Respondents who have held a job since last leaving high
school.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Less than $5.15.....	1	24	0.1%	3.9%
$5.15-$7.00.....	2	231	1.4%	44.5%
$7.01-$9.00.....	3	173	1.1%	32.2%
$9.01-$11.00.....	4	63	0.4%	11.7%
$11.01-$13.00.....	5	14	0.1%	2.4%
$13.01-$15.00.....	6	22	0.1%	5.4%
RESERVE CODES:				
{Don't know}.....	-1	11	0.1%	(MISS)
{Item legitimate skip/NA}.....	-3	133	0.8%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	9	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	6	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D65                                                STUDENT.PUB Rec. 3/5
--------                                                        Pos. 69-70
                                                                 Format: N2
Number of hours/week usually worked at this job (DO)


        65.   About how many hours a week did/do you usually work in this
        job?
        Hours per week
     Note:   This item also appears on the early graduate (F1E55)
     questionnaire, which is identical. However, the variable F1D65
     contains only data collected from dropouts. Values greater
     than 40 were set to 41.

Applies to: Respondents who have held a job since last leaving high
school.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
{2-41,32.3346/10.7028}.....	c	538	3.3%	100.0%
RESERVE CODES:				
{Don't know}.....	-1	4	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	133	0.8%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	9	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	2	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
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F1D67                                                STUDENT.PUB Rec. 3/5
--------                                                        Pos. 71-72
                                                                 Format: N2
Education respondent thinks will be needed for job at age 30 (DO)


        67.   How much education do you think you need to get the job you
        expect or plan to have when you are 30 years old?
        (MARK ONE RESPONSE)
        Some high school
        High school diploma or GED
        Less than 2 years in a community college or vocational school
        Completion of a 2-year program at a community college or vocational
        school
        Attend college, but not complete a 4- or 5- year degree
        4- or 5-year college degree
        Master's degree
        Ph.D.
        Professional degree (such as J.D. or M.D.)
        Not planning to work at age 30
     Note:   This is the dropout version of F1S58. F1S58 is identical to
     F1D67. However, the variable F1D67 contains only data collected
     from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Some high school.....	1	20	0.1%	0.0%
High school diploma or GED.....	2	56	0.3%	0.0%
Less than 2 yrs of 2-year college/school	3	47	0.3%	0.0%
Complete 2-year college/school.....	4	103	0.6%	0.0%
Attend college, 4-year degree incomplete	5	28	0.2%	0.0%
College degree.....	6	78	0.5%	0.0%
Master's degree.....	7	41	0.3%	0.0%
Ph.D.....	8	15	0.1%	0.0%
Professional degree.....	9	13	0.1%	0.0%
RESERVE CODES:				
{Don't know}.....	-1	5	0.0%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	259	1.6%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	9	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	11	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D68                                                STUDENT.PUB Rec. 3/5
--------                                                        Pos. 73-74
                                                                 Format: N2
Performed unpaid volunteer/community service work (DO)


        68.   During the past two years, have you performed any unpaid
        volunteer or community service work (through such organizations as
        youth groups, service clubs, church groups, school groups, or
        social action groups)?
        Yes
        No
     Note:   This is the dropout version of F1S62. F1S62 is identical to
     F1D68. However, the variable F1D68 contains only data collected
     from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	476	2.9%	72.0%
Yes.....	1	195	1.2%	28.0%
RESERVE CODES:				
{Don't know}.....	-1	3	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	9	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	3	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D69A                                               STUDENT.PUB Rec. 3/5
--------                                                        Pos. 75-76
                                                                 Format: N2
How many friends dropped out of high school (DO)


        69.   How many of your friends...
        (MARK ONE RESPONSE ON EACH LINE)
        (None of them; A few of them; Some of them; Most of them; All of
        them)
        a.   dropped out of high school without graduating?
     Note:   This is one of a series of items, a through d. This is the
     dropout version of F1S65A. F1S65A is identical to F1D69A. However,
     the variable F1D69A contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None of them.....	1	114	0.7%	17.2%
A few of them.....	2	329	2.0%	49.2%
Some of them.....	3	136	0.8%	19.8%
Most of them.....	4	76	0.5%	11.8%
All of them.....	5	10	0.1%	1.9%
RESERVE CODES:				
{Don't know}.....	-1	4	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	9	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	8	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D69B                                               STUDENT.PUB Rec. 3/5
--------                                                        Pos. 77-78
                                                                 Format: N2
How many friends plan to have full-time job after high school (DO)


        69.   How many of your friends...
        (MARK ONE RESPONSE ON EACH LINE)
        (None of them; A few of them; Some of them; Most of them; All of
        them)
        b.   plan to have a regular full-time job after high school?
     Note:   This is one of a series of items, a through d. This is the
     dropout version of F1S65B. F1S65B is identical to F1D69B. However,
     the variable F1D69B contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None of them.....	1	44	0.3%	6.3%
A few of them.....	2	140	0.9%	19.6%
Some of them.....	3	144	0.9%	22.2%
Most of them.....	4	193	1.2%	30.7%
All of them.....	5	132	0.8%	21.2%
RESERVE CODES:				
{Don't know}.....	-1	15	0.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	9	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	9	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1D69C                                               STUDENT.PUB Rec. 3/5
--------                                                        Pos. 79-80
                                                                 Format: N2
How many friends plan to attend 2-year community college (DO)


        69.   How many of your friends...
        (MARK ONE RESPONSE ON EACH LINE)
        (None of them; A few of them; Some of them; Most of them; All of
        them)
        c.   plan to attend a two-year community college or technical
        school?
     Note:   This is one of a series of items, a through d. This is the
     dropout version of F1S65C. F1S65C is identical to F1D69C. However,
     the variable F1D69C contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None of them.....	1	119	0.7%	18.0%
A few of them.....	2	195	1.2%	29.6%
Some of them.....	3	201	1.2%	32.5%
Most of them.....	4	100	0.6%	15.8%
All of them.....	5	26	0.2%	4.0%
RESERVE CODES:				
{Don't know}.....	-1	24	0.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	9	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	11	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1D69D                                               STUDENT.PUB Rec. 3/5
--------                                                        Pos. 81-82
                                                                 Format: N2
How many friends plan to attend 4-year college/university (DO)


        69.   How many of your friends...
        (MARK ONE RESPONSE ON EACH LINE)
        (None of them; A few of them; Some of them; Most of them; All of
        them)
        d.   plan to attend a four-year college or university?
     Note:   This is one of a series of items, a through d. This is the
     dropout version of F1S65D. F1S65D is identical to F1D69D. However,
     the variable F1D69D contains only data collected from dropouts.

Applies to: All respondents.
Source:ELS:2002 first follow-up Dropout questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None of them.....	1	170	1.0%	25.9%
A few of them.....	2	195	1.2%	31.3%
Some of them.....	3	159	1.0%	25.5%
Most of them.....	4	87	0.5%	12.1%
All of them.....	5	28	0.2%	5.2%
RESERVE CODES:				
{Don't know}.....	-1	25	0.2%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	9	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	14402	88.6%	(MISS)
{Missing}.....	-9	13	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1 Transfer Questionnaire

```
--------
F1T15                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 83-84
                                                           Format: N2
When began going to transfer school
```

15. When did you begin going to this school?
(MARK ONE RESPONSE)
During 10th grade
Beginning or during 11th grade
Beginning or during 12th grade

Note: This item only appears on the transfer questionnaire.
Note: The following reserve codes are used throughout the ECB. This description is added to the first variable of each section to help users understand the meaning of each reserve code.
-1: "Don't know" represents respondents who indicated that they didn't know the answer to the question.
-2: "Refused" represents respondents who indicated that they refused to answer the question
-3: "Item legitimate skip/NA" is filled for questions that are not administered based on routing logic; i.e., the items are not applicable based on responses to prior questions.
-4: "Nonrespondent" is filled for all variables across the entire questionnaire when a sample member did not respond to the questionnaire.
-5: "Out of range" represents questionnaire respondents who reported values that are out of range.
-6: "Multiple response" represents hard copy questionnaire respondents who reported more than one response for an item that requires only one response.
-7: "Partial interview-breakoff" is filled for questions that are not answered because the respondent does not wish to continue the interview or they have run out of time. This also includes particular items that are not included on an abbreviated version questionnaire.
-8: "Survey component legitimate skip/NA" is filled for all items within a survey component for sample members who were not administered that component by design for one of the following reasons: 1) the component was not administered based on their status (e.g., transfer students did not receive certain items on the in-school survey), 2) the sample member was not a part of the study at the time of administration (e.g., first follow-up freshened sample members were by definition not eligible for the base-year survey), or 3) the sample member was not capable of completing the survey component (e.g., students who were questionnaire-ineligible due to a language barrier or disability at the time of the survey).
-9: "Missing" is filled for questions that are not answered when the routing suggests that a response should have been provided.

Applies to: All respondents.
Source:ELS:2002 first follow-up Transfer questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
10th grade	1	65	0.4%	6.8%
11th grade	2	721	4.4%	54.0%
12th grade	3	475	2.9%	39.2%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	13813	85.0%	(MISS)
{Missing}	-9	11	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1T16A                                         STUDENT.PUB Rec. 3/5
--------                                                  Pos. 85-86
                                                           Format: N2
Transferred because family moved
```

16. What were your reasons for going to this school?
(MARK ALL THAT APPLY)
F1T16A Your family moved to the area served by this school
F1T16B You transferred to this school to take advantage of its programs or offerings
F1T16C You transferred to this school to take advantage of its quality of instruction
F1T16D You did not feel safe at your other school
F1T16E Other (write in below)
F1T16EA Other reason:

Note: This item only appears on the transfer questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Transfer questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	809	5.0%	61.6%
Yes	1	459	2.8%	38.4%
RESERVE CODES:				
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	13813	85.0%	(MISS)
{Missing}	-9	7	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1T16B                                         STUDENT.PUB Rec. 3/5
--------                                                  Pos. 87-88
                                                           Format: N2
Transferred for programs/offerings
```

16. What were your reasons for going to this school?
(MARK ALL THAT APPLY)
F1T16A Your family moved to the area served by this school
F1T16B You transferred to this school to take advantage of its programs or offerings
F1T16C You transferred to this school to take advantage of its quality of instruction
F1T16D You did not feel safe at your other school
F1T16E Other (write in below)
F1T16EA Other reason:

Note: This item only appears on the transfer questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Transfer questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	675	4.2%	52.7%
Yes	1	591	3.6%	47.3%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	13813	85.0%	(MISS)
{Missing}	-9	7	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1T16C                                         STUDENT.PUB Rec. 3/5
--------                                                  Pos. 89-90
                                                           Format: N2
Transferred for quality of instruction
```

16. What were your reasons for going to this school?
(MARK ALL THAT APPLY)
F1T16A Your family moved to the area served by this school
F1T16B You transferred to this school to take advantage of its programs or offerings
F1T16C You transferred to this school to take advantage of its quality of instruction
F1T16D You did not feel safe at your other school
F1T16E Other (write in below)
F1T16EA Other reason:

Note: This item only appears on the transfer questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Transfer questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	818	5.0%	64.6%
Yes	1	447	2.8%	35.4%
RESERVE CODES:				
{Don't know}	-1	3	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	13813	85.0%	(MISS)
{Missing}	-9	7	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1T16D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 91-92
                                                            Format: N2
Transferred because did not feel safe at other school


        16.   What were your reasons for going to this school?
        (MARK ALL THAT APPLY)
        F1T16A   Your family moved to the area served by this school
        F1T16B   You transferred to this school to take advantage of its
        programs or offerings
        F1T16C   You transferred to this school to take advantage of its
        quality of instruction
        F1T16D   You did not feel safe at your other school
        F1T16E   Other (write in below)
        F1T16EA   Other reason:
     Note:   This item only appears on the transfer questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Transfer questionnaire

                                                          PER-    WGTD
                                          CODES   FREQ    CENT     PCT
                                          -----   -----   ------   ------
No.....................................    0       1139     7.0%    90.3%
Yes....................................    1        126     0.8%     9.7%
 RESERVE CODES:
   {Don't know}........................    -1         2     0.0%   (MISS)
   {Refused}...........................    -2         1     0.0%   (MISS)
   {Nonrespondent}.....................    -4      1164     7.2%   (MISS)
   {Survey component legitimate skip/NA}   -8     13813    85.0%   (MISS)
   {Missing}...........................    -9         7     0.0%   (MISS)
                                           -----  ------   ------
 TOTALS:                                  16252   100.0%   100.0%


--------
F1T16E                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 93-94
                                                            Format: N2
Transferred for other reasons


        16.   What were your reasons for going to this school?
        (MARK ALL THAT APPLY)
        F1T16A   Your family moved to the area served by this school
        F1T16B   You transferred to this school to take advantage of its
        programs or offerings
        F1T16C   You transferred to this school to take advantage of its
        quality of instruction
        F1T16D   You did not feel safe at your other school
        F1T16E   Other (write in below)
        F1T16EA   Other reason:
     Note:   This item only appears on the transfer questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Transfer questionnaire

                                                          PER-    WGTD
                                          CODES   FREQ    CENT     PCT
                                          -----   -----   ------   ------
No.....................................    0        884     5.4%    72.2%
Yes....................................    1        383     2.4%    27.8%
 RESERVE CODES:
   {Refused}...........................    -2         1     0.0%   (MISS)
   {Nonrespondent}.....................    -4      1164     7.2%   (MISS)
   {Survey component legitimate skip/NA}   -8     13813    85.0%   (MISS)
   {Missing}...........................    -9         7     0.0%   (MISS)
                                           -----  ------   ------
 TOTALS:                                  16252   100.0%   100.0%


--------
F1T17A                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 95-96
                                                            Format: N2
Students get along well with teachers at transfer school

        17.   How much do you agree or disagree with each of the following
        statements about this school and its teachers?
        (MARK ONE RESPONSE ON EACH LINE)
        (Strongly agree; Agree; Disagree; Strongly disagree)
        a.   Students get along well with teachers
     Note:   This item only appears on the transfer questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Transfer questionnaire

                                                          PER-    WGTD
                                          CODES   FREQ    CENT     PCT
                                          -----   -----   ------   ------
Strongly agree.........................   1        339     2.1%    26.6%
Agree..................................   2        770     4.7%    59.9%
Disagree...............................   3        133     0.8%    11.0%
Strongly disagree......................   4         27     0.2%     2.6%
 RESERVE CODES:
   {Nonrespondent}.....................   -4      1164     7.2%   (MISS)
   {Survey component legitimate skip/NA}   -8     13813    85.0%   (MISS)
   {Missing}...........................   -9         6     0.0%   (MISS)
                                          -----  ------   ------
 TOTALS:                                 16252   100.0%   100.0%
```

```
--------
F1T17B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 97-98
                                                            Format: N2
There is real school spirit at transfer school


        17.   How much do you agree or disagree with each of the following
        statements about this school and its teachers?
        (MARK ONE RESPONSE ON EACH LINE)
        (Strongly agree; Agree; Disagree; Strongly disagree)
        b.   There is real school spirit
     Note:   This item only appears on the transfer questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Transfer questionnaire

                                                          PER-    WGTD
                                          CODES   FREQ    CENT     PCT
                                          -----   -----   ------   ------
Strongly agree.........................   1        338     2.1%    27.4%
Agree..................................   2        628     3.9%    48.2%
Disagree...............................   3        244     1.5%    19.9%
Strongly disagree......................   4         56     0.3%     4.6%
 RESERVE CODES:
   {Don't know}........................   -1         2     0.0%   (MISS)
   {Refused}...........................   -2         1     0.0%   (MISS)
   {Nonrespondent}.....................   -4      1164     7.2%   (MISS)
   {Survey component legitimate skip/NA}   -8     13813    85.0%   (MISS)
   {Missing}...........................   -9         6     0.0%   (MISS)
                                          -----  ------   ------
 TOTALS:                                 16252   100.0%   100.0%


--------
F1T17C                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 99-100
                                                            Format: N2
The teaching is good at transfer school


        17.   How much do you agree or disagree with each of the following
        statements about this school and its teachers?
        (MARK ONE RESPONSE ON EACH LINE)
        (Strongly agree; Agree; Disagree; Strongly disagree)
        c.   The teaching is good
     Note:   This item only appears on the transfer questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Transfer questionnaire

                                                          PER-    WGTD
                                          CODES   FREQ    CENT     PCT
                                          -----   -----   ------   ------
Strongly agree.........................   1        426     2.6%    33.2%
Agree..................................   2        726     4.5%    58.0%
Disagree...............................   3         91     0.6%     6.9%
Strongly disagree......................   4         25     0.2%     1.9%
 RESERVE CODES:
   {Nonrespondent}.....................   -4      1164     7.2%   (MISS)
   {Survey component legitimate skip/NA}   -8     13813    85.0%   (MISS)
   {Missing}...........................   -9         7     0.0%   (MISS)
                                          -----  ------   ------
 TOTALS:                                 16252   100.0%   100.0%


--------
F1T17D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 101-102
                                                            Format: N2
Teachers are interested in the students at transfer school


        17.   How much do you agree or disagree with each of the following
        statements about this school and its teachers?
        (MARK ONE RESPONSE ON EACH LINE)
        (Strongly agree; Agree; Disagree; Strongly disagree)
        d.   Teachers are interested in students
     Note:   This item only appears on the transfer questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Transfer questionnaire

                                                          PER-    WGTD
                                          CODES   FREQ    CENT     PCT
                                          -----   -----   ------   ------
Strongly agree.........................   1        459     2.8%    37.3%
Agree..................................   2        665     4.1%    51.0%
Disagree...............................   3        119     0.7%     9.1%
Strongly disagree......................   4         23     0.1%     2.5%
 RESERVE CODES:
   {Nonrespondent}.....................   -4      1164     7.2%   (MISS)
   {Survey component legitimate skip/NA}   -8     13813    85.0%   (MISS)
   {Missing}...........................   -9         9     0.1%   (MISS)
                                          -----  ------   ------
 TOTALS:                                 16252   100.0%   100.0%
```

```
--------
F1T17E                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 103-104
                                                            Format: N2
Teachers praise effort at transfer school
```

17. How much do you agree or disagree with each of the following statements about this school and its teachers?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree)
e. When you work hard on schoolwork, your teachers praise your effort
Note: This item only appears on the transfer questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Transfer questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree.....	1	447	2.8%	36.4%
Agree.....	2	653	4.0%	51.1%
Disagree.....	3	147	0.9%	11.0%
Strongly disagree.....	4	16	0.1%	1.5%
RESERVE CODES:				
{Don't know}.....	-1	2	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Multiple response}.....	-6	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	13813	85.0%	(MISS)
{Missing}.....	-9	7	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1T17F                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 105-106
                                                            Format: N2
Does not feel safe at transfer school
```

17. How much do you agree or disagree with each of the following statements about this school and its teachers?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree)
f. You don't feel safe at this school
Note: This item only appears on the transfer questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Transfer questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree.....	1	30	0.2%	2.5%
Agree.....	2	98	0.6%	7.4%
Disagree.....	3	545	3.4%	43.1%
Strongly disagree.....	4	590	3.6%	47.0%
RESERVE CODES:				
{Don't know}.....	-1	2	0.0%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	13813	85.0%	(MISS)
{Missing}.....	-9	9	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1T17G                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 107-108
                                                            Format: N2
Disruptions get in way of learning at transfer school
```

17. How much do you agree or disagree with each of the following statements about this school and its teachers?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree)
g. Disruptions by other students get in the way of your learning
Note: This item only appears on the transfer questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Transfer questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree.....	1	68	0.4%	5.5%
Agree.....	2	326	2.0%	24.9%
Disagree.....	3	662	4.1%	53.2%
Strongly disagree.....	4	212	1.3%	16.4%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	13813	85.0%	(MISS)
{Missing}.....	-9	7	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1T17H                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 109-110
                                                            Format: N2
Misbehaving students often get away with it at transfer school
```

17. How much do you agree or disagree with each of the following statements about this school and its teachers?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree)
h. Misbehaving students often get away with it
Note: This item only appears on the transfer questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Transfer questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree.....	1	68	0.4%	5.7%
Agree.....	2	341	2.1%	25.5%
Disagree.....	3	627	3.9%	50.6%
Strongly disagree.....	4	228	1.4%	18.2%
RESERVE CODES:				
{Don't know}.....	-1	3	0.0%	(MISS)
{Refused}.....	-2	2	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	13813	85.0%	(MISS)
{Missing}.....	-9	6	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1T17I                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 111-112
                                                            Format: N2
There are gangs in transfer school
```

17. How much do you agree or disagree with each of the following statements about this school and its teachers?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree)
i. There are gangs in school
Note: This item only appears on the transfer questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Transfer questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree.....	1	81	0.5%	7.0%
Agree.....	2	280	1.7%	22.0%
Disagree.....	3	489	3.0%	39.3%
Strongly disagree.....	4	409	2.5%	31.7%
RESERVE CODES:				
{Don't know}.....	-1	10	0.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	13813	85.0%	(MISS)
{Missing}.....	-9	6	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1 Early Graduate Questionnaire

```
--------
F1E20                                                STUDENT.PUB Rec. 3/5
--------                                                        Pos. 113-118
                                                                 Format: N6
Month and year last attended school (EG)
```

20. When did you last attend high school?
Month
January
February
March
April
May
June
July
August
September
October
November
December
Year
2002
2003
2004

Note: This item also appears on the dropout (F1D19) questionnaire, which is identical. However, the variable F1E20 contains only data collected from early graduates. Data provided in a single (yyyymm) format.
Note: The following reserve codes are used throughout the ECB. This description is added to the first variable of each section to help users understand the meaning of each reserve code.
-1: "Don't know" represents respondents who indicated that they didn't know the answer to the question.
-2: "Refused" represents respondents who indicated that they refused to answer the question
-3: "Item legitimate skip/NA" is filled for questions that are not administered based on routing logic; i.e., the items are not applicable based on responses to prior questions.
-4: "Nonrespondent" is filled for all variables across the entire questionnaire when a sample member did not respond to the questionnaire.
-5: "Out of range" represents questionnaire respondents who reported values that are out of range.
-6: "Multiple response" represents hard copy questionnaire respondents who reported more than one response for an item that requires only one response.
-7: "Partial interview-breakoff" is filled for questions that are not answered because the respondent does not wish to continue the interview or they have run out of time. This also includes particular items that are not included on an abbreviated version questionnaire.
-8: "Survey component legitimate skip/NA" is filled for all items within a survey component for sample members who were not administered that component by design for one of the following reasons: 1) the component was not administered based on their status (e.g., transfer students did not receive certain items on the in-school survey), 2) the sample member was not a part of the study at the time of administration (e.g., first follow-up freshened sample members were by definition not eligible for the base-year survey), or 3) the sample member was not capable of completing the survey component (e.g., students who were questionnaire-ineligible due to a language barrier or disability at the time of the survey).
-9: "Missing" is filled for questions that are not answered when the routing suggests that a response should have been provided.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{200200-200403}.....	c	132	0.8%	100.0%
RESERVE CODES:				
{Don't know}.....	-1	10	0.1%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	413	2.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}.....	-9	4	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E21                                                STUDENT.PUB Rec. 3/5
--------                                                        Pos. 119-120
                                                                 Format: N2
Grade when last attended school (EG)
```

21. What grade were you in then?
(MARK ONE RESPONSE)
10th grade
11th grade
12th grade
No grade system used

Note: This item also appears on the dropout (F1D20) questionnaire, which is identical. However, the variable F1E21 contains only data collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
10th grade.....	1	30	0.2%	23.0%
11th grade.....	2	63	0.4%	48.6%
12th grade.....	3	40	0.2%	28.4%
RESERVE CODES:				
{Don't know}.....	-1	8	0.0%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	413	2.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}.....	-9	5	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E22A                                               STUDENT.PUB Rec. 3/5
--------                                                        Pos. 121-122
                                                                 Format: N2
Left school because got a job (EG)
```

22. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
a. You got a job

Note: This item also appears on the dropout (F1D29a) questionnaire, which is identical. However, the variable F1E22A contains only data collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	106	0.7%	80.5%
Yes.....	1	27	0.2%	19.5%
RESERVE CODES:				
{Don't know}.....	-1	8	0.0%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	413	2.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}.....	-9	5	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E22B                                               STUDENT.PUB Rec. 3/5
--------                                                        Pos. 123-124
                                                                 Format: N2
Left school because did not like school (EG)
```

22. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
b. You didn't like school

Note: This item also appears on the dropout (F1D29b) questionnaire, which is identical. However, the variable F1E22B contains only data collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	78	0.5%	57.0%
Yes.....	1	55	0.3%	43.0%
RESERVE CODES:				
{Don't know}.....	-1	8	0.0%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	413	2.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}.....	-9	5	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E22C                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 125-126
                                                            Format: N2
Left school because could not get along with teachers (EG)
```

22. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
c. You couldn't get along with your teachers

Note: This item also appears on the dropout (F1D29c) questionnaire, which is identical. However, the variable F1E22C contains only data collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	97	0.6%	71.5%
Yes.....	1	36	0.2%	28.5%
RESERVE CODES:				
{Don't know}.....	-1	8	0.0%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	413	2.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}.....	-9	5	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E22D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 127-128
                                                            Format: N2
Left school because could not get along with other students (EG)
```

22. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
d. You couldn't get along with other students

Note: This item also appears on the dropout (F1D29d) questionnaire, which is identical. However, the variable F1E22D contains only data collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	115	0.7%	85.4%
Yes.....	1	18	0.1%	14.6%
RESERVE CODES:				
{Don't know}.....	-1	8	0.0%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	413	2.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}.....	-9	5	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E22E                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 129-130
                                                            Format: N2
Left school because was pregnant (EG)
```

22. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
e. (FOR FEMALES ONLY) You were pregnant

Note: This item also appears on the dropout (F1D29e) questionnaire, which is identical. However, the variable F1E22E contains only data collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	45	0.3%	82.6%
Yes.....	1	8	0.0%	17.4%
RESERVE CODES:				
{Don't know}.....	-1	8	0.0%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	498	3.1%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E22F                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 131-132
                                                            Format: N2
Left school because became father/mother of a baby (EG)
```

22. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
f. You became the father/mother of a baby

Note: This item also appears on the dropout (F1D29f) questionnaire, which is identical. However, the variable F1E22F contains only data collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	120	0.7%	89.2%
Yes.....	1	13	0.1%	10.8%
RESERVE CODES:				
{Don't know}.....	-1	8	0.0%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	413	2.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}.....	-9	5	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E22G                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 133-134
                                                            Format: N2
Left school because had to support family (EG)
```

22. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
g. You had to support your family

Note: This item also appears on the dropout (F1D29g) questionnaire, which is identical. However, the variable F1E22G contains only data collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	117	0.7%	86.2%
Yes.....	1	16	0.1%	13.8%
RESERVE CODES:				
{Don't know}.....	-1	8	0.0%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	413	2.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}.....	-9	5	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E22H                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 135-136
                                                            Format: N2
Left school because was suspended (EG)
```

22. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
h. You were suspended from school

Note: This item also appears on the dropout (F1D29h) questionnaire, which is identical. However, the variable F1E22H contains only data collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	114	0.7%	86.6%
Yes.....	1	19	0.1%	13.4%
RESERVE CODES:				
{Don't know}.....	-1	8	0.0%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	413	2.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}.....	-9	5	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E22I                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 137-138
                                                            Format: N2
Left school because did not feel safe (EG)
```

22. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
i. You did not feel safe at school

Note: This item also appears on the dropout (F1D29i) questionnaire, which is identical. However, the variable F1E22I contains only data collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	121	0.7%	91.3%
Yes	1	11	0.1%	8.7%
RESERVE CODES:				
{Don't know}	-1	8	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	413	2.5%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}	-9	6	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E22J                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 139-140
                                                            Format: N2
Left school to care for a member of family (EG)
```

22. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
j. You had to care for a member of your family

Note: This item also appears on the dropout (F1D29j) questionnaire, which is identical. However, the variable F1E22J contains only data collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	120	0.7%	87.2%
Yes	1	13	0.1%	12.8%
RESERVE CODES:				
{Don't know}	-1	8	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	413	2.5%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}	-9	5	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E22K                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 141-142
                                                            Format: N2
Left school because was expelled (EG)
```

22. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
k. You were expelled from school

Note: This item also appears on the dropout (F1D29k) questionnaire, which is identical. However, the variable F1E22K contains only data collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	118	0.7%	88.1%
Yes	1	15	0.1%	11.9%
RESERVE CODES:				
{Don't know}	-1	8	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	413	2.5%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}	-9	5	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E22L                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 143-144
                                                            Format: N2
Left school because did not feel belonged there (EG)
```

22. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
l. You felt you didn't belong at school

Note: This item also appears on the dropout (F1D29l) questionnaire, which is identical. However, the variable F1E22L contains only data collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	98	0.6%	73.0%
Yes	1	34	0.2%	27.0%
RESERVE CODES:				
{Don't know}	-1	8	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	413	2.5%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}	-9	6	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E22M                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 145-146
                                                            Format: N2
Left school because could not keep up with schoolwork (EG)
```

22. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
m. You couldn't keep up with your schoolwork

Note: This item also appears on the dropout (F1D29m) questionnaire, which is identical. However, the variable F1E22M contains only data collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	99	0.6%	73.9%
Yes	1	34	0.2%	26.1%
RESERVE CODES:				
{Don't know}	-1	8	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	413	2.5%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}	-9	5	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E22N                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 147-148
                                                            Format: N2
Left school because was getting poor grades/failing school (EG)
```

22. Here are some reasons other people have given for leaving school. Which of these would you say applied to you?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
n. You were getting poor grades/failing school

Note: This item also appears on the dropout (F1D29n) questionnaire, which is identical. However, the variable F1E22N contains only data collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	79	0.5%	58.8%
Yes	1	54	0.3%	41.2%
RESERVE CODES:				
{Don't know}	-1	8	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	413	2.5%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}	-9	5	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E22O                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 149-150
                                                           Format: N2
Left school because got married/planned to get married (EG)

        22.   Here are some reasons other people have given for leaving
        school. Which of these would you say applied to you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        o.   You got married or planned to get married
     Note:   This item also appears on the dropout (F1D29o) questionnaire,
     which is identical. However, the variable F1E22O contains only data
     collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        125   0.8%   93.4%
Yes....................................   1          8   0.0%    6.6%
 RESERVE CODES:
   {Don't know}........................   -1         8   0.0%   (MISS)
   {Refused}...........................   -2         1   0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3       413   2.5%   (MISS)
   {Nonrespondent}.....................   -4      1164   7.2%   (MISS)
   {Survey component legitimate skip/NA}  -8     14528  89.4%   (MISS)
   {Missing}...........................   -9         5   0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%
```

```
--------
F1E22P                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 151-152
                                                           Format: N2
Left school because changed schools and did not like new one (EG)

        22.   Here are some reasons other people have given for leaving
        school. Which of these would you say applied to you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        p.   You changed schools and didn't like your new school
     Note:   This item also appears on the dropout (F1D29p) questionnaire,
     which is identical. However, the variable F1E22P contains only data
     collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        125   0.8%   91.9%
Yes....................................   1          9   0.1%    8.1%
 RESERVE CODES:
   {Don't know}........................   -1         8   0.0%   (MISS)
   {Refused}...........................   -2         1   0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3       413   2.5%   (MISS)
   {Nonrespondent}.....................   -4      1164   7.2%   (MISS)
   {Survey component legitimate skip/NA}  -8     14528  89.4%   (MISS)
   {Missing}...........................   -9         4   0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%
```

```
--------
F1E22Q                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 153-154
                                                           Format: N2
Left school because could not work at same time (EG)

        22.   Here are some reasons other people have given for leaving
        school. Which of these would you say applied to you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        q.   You couldn't work and go to school at the same time
     Note:   This item also appears on the dropout (F1D29q) questionnaire,
     which is identical. However, the variable F1E22Q contains only data
     collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        110   0.7%   81.7%
Yes....................................   1         23   0.1%   18.3%
 RESERVE CODES:
   {Don't know}........................   -1         8   0.0%   (MISS)
   {Refused}...........................   -2         1   0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3       413   2.5%   (MISS)
   {Nonrespondent}.....................   -4      1164   7.2%   (MISS)
   {Survey component legitimate skip/NA}  -8     14528  89.4%   (MISS)
   {Missing}...........................   -9         5   0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%
```

```
--------
F1E22R                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 155-156
                                                           Format: N2
Left school because thought would fail competency test (EG)

        22.   Here are some reasons other people have given for leaving
        school. Which of these would you say applied to you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        r.   You thought you would not pass the state competency test
     Note:   This item also appears on the dropout (F1D29r) questionnaire,
     which is identical. However, the variable F1E22R contains only data
     collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        122   0.8%   93.7%
Yes....................................   1          9   0.1%    6.3%
 RESERVE CODES:
   {Don't know}........................   -1         9   0.1%   (MISS)
   {Refused}...........................   -2         1   0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3       413   2.5%   (MISS)
   {Nonrespondent}.....................   -4      1164   7.2%   (MISS)
   {Survey component legitimate skip/NA}  -8     14528  89.4%   (MISS)
   {Missing}...........................   -9         6   0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%
```

```
--------
F1E22S                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 157-158
                                                           Format: N2
Left school because thought couldn't complete course requirements (EG)

        22.   Here are some reasons other people have given for leaving
        school. Which of these would you say applied to you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        s.   You thought you would not be able to complete the high school
        coursework requirements
     Note:   This item also appears on the dropout (F1D29s) questionnaire,
     which is identical. However, the variable F1E22S contains only data
     collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        104   0.6%   78.1%
Yes....................................   1         29   0.2%   21.9%
 RESERVE CODES:
   {Don't know}........................   -1         8   0.0%   (MISS)
   {Refused}...........................   -2         1   0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3       413   2.5%   (MISS)
   {Nonrespondent}.....................   -4      1164   7.2%   (MISS)
   {Survey component legitimate skip/NA}  -8     14528  89.4%   (MISS)
   {Missing}...........................   -9         5   0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%
```

```
--------
F1E22T                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 159-160
                                                           Format: N2
Left school because thought it would be easier to get GED (EG)

        22.   Here are some reasons other people have given for leaving
        school. Which of these would you say applied to you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        t.   You thought it would be easier to get a GED
     Note:   This item also appears on the dropout (F1D29t) questionnaire,
     which is identical. However, the variable F1E22T contains only data
     collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0         61   0.4%   42.9%
Yes....................................   1         71   0.4%   57.1%
 RESERVE CODES:
   {Don't know}........................   -1         9   0.1%   (MISS)
   {Refused}...........................   -2         1   0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3       413   2.5%   (MISS)
   {Nonrespondent}.....................   -4      1164   7.2%   (MISS)
   {Survey component legitimate skip/NA}  -8     14528  89.4%   (MISS)
   {Missing}...........................   -9         5   0.0%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%
```

```
--------
F1E22U                                          STUDENT.PUB Rec. 3/5
--------                                                    Pos. 161-162
                                                             Format: N2
Left school because missed too many school days (EG)

        22.   Here are some reasons other people have given for leaving
        school. Which of these would you say applied to you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        u.   You missed too many school days
     Note:   This item also appears on the dropout (F1D29u) questionnaire,
     which is identical. However, the variable F1E22U contains only data
     collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

                                                     PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
No.....................................   0       81     0.5%   59.1%
Yes....................................   1       52     0.3%   40.9%
 RESERVE CODES:
   {Don't know}........................  -1        8     0.0%   (MISS)
   {Refused}...........................  -2        1     0.0%   (MISS)
   {Item legitimate skip/NA}...........  -3      413     2.5%   (MISS)
   {Nonrespondent}.....................  -4     1164     7.2%   (MISS)
   {Survey component legitimate skip/NA} -8    14528    89.4%   (MISS)
   {Missing}...........................  -9        5     0.0%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252   100.0%  100.0%


--------
F1E23                                           STUDENT.PUB Rec. 3/5
--------                                                    Pos. 163-164
                                                             Format: N2
Feels that leaving school was a good decision (EG)

        23.   On the whole, do you feel that leaving school was a good
        decision for you?
        Yes
        No
        Don't know
     Note:   This item also appears on the dropout (F1D30) questionnaire,
     which is identical. However, the variable F1E23 contains only data
     collected from early graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

                                                     PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
Yes....................................   1       77     0.5%   57.5%
No.....................................   2       43     0.3%   33.0%
Don't know.............................   3       14     0.1%    9.5%
 RESERVE CODES:
   {Don't know}........................  -1        8     0.0%   (MISS)
   {Refused}...........................  -2        1     0.0%   (MISS)
   {Item legitimate skip/NA}...........  -3      413     2.5%   (MISS)
   {Nonrespondent}.....................  -4     1164     7.2%   (MISS)
   {Survey component legitimate skip/NA} -8    14528    89.4%   (MISS)
   {Missing}...........................  -9        4     0.0%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252   100.0%  100.0%


--------
F1E24                                           STUDENT.PUB Rec. 3/5
--------                                                    Pos. 165-166
                                                             Format: N2
Program in which GED was earned (EG)

        24.   How did you earn the GED or equivalency? What program or
        school were you enrolled in, if any?
        (MARK ONE RESPONSE)
        No program, just took exam
        Part of job training program
        Enrolled through adult education
        Part of a child care program or early
        childhood program
        Other (write in below)
     Note:   This item also appears on the dropout (F1D42) questionnaire,
     which is identical. However, the variable F1E24A contains only data
     collected from early graduates. Values of 5 (Other) were combined
     with values of 4 (Part of child care program) for disclosure
     avoidance purposes.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

                                                     PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
No program/just took exam..............  1       47     0.3%   35.0%
Part of job training program...........  2        8     0.0%    5.8%
Enrolled through adult education.......  3       48     0.3%   40.4%
Part of child care program.............  4       31     0.2%   18.8%
 RESERVE CODES:
   {Don't know}........................  -1        8     0.0%   (MISS)
   {Refused}...........................  -2        1     0.0%   (MISS)
   {Item legitimate skip/NA}...........  -3      413     2.5%   (MISS)
   {Nonrespondent}.....................  -4     1164     7.2%   (MISS)
   {Survey component legitimate skip/NA} -8    14528    89.4%   (MISS)
   {Missing}...........................  -9        4     0.0%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252   100.0%  100.0%


--------
F1E25A                                          STUDENT.PUB Rec. 3/5
--------                                                    Pos. 167-168
                                                             Format: N2
Completed GED to improve/advance/keep up to date on current job (EG)

        25.   Why did you decide to complete your GED or equivalency?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a.   To improve, advance, or keep up to date on current job
     Note:   This is one of a series of items, a through f. This item also
     appears on the dropout (F1D43a) questionnaire, which is identical.
     However, the variable F1E25A contains only data collected from early
     graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

                                                     PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
No.....................................   0       78     0.5%   57.6%
Yes....................................   1       55     0.3%   42.4%
 RESERVE CODES:
   {Don't know}........................  -1        8     0.0%   (MISS)
   {Refused}...........................  -2        1     0.0%   (MISS)
   {Item legitimate skip/NA}...........  -3      413     2.5%   (MISS)
   {Nonrespondent}.....................  -4     1164     7.2%   (MISS)
   {Survey component legitimate skip/NA} -8    14528    89.4%   (MISS)
   {Missing}...........................  -9        5     0.0%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252   100.0%  100.0%


--------
F1E25B                                          STUDENT.PUB Rec. 3/5
--------                                                    Pos. 169-170
                                                             Format: N2
Completed GED to train for new job/career (EG)

        25.   Why did you decide to complete your GED or equivalency?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b.   To train for a new job or new career
     Note:   This is one of a series of items, a through f. This item also
     appears on the dropout (F1D43b) questionnaire, which is identical.
     However, the variable F1E25B contains only data collected from early
     graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

                                                     PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
No.....................................   0       83     0.5%   61.6%
Yes....................................   1       50     0.3%   38.4%
 RESERVE CODES:
   {Don't know}........................  -1        8     0.0%   (MISS)
   {Refused}...........................  -2        1     0.0%   (MISS)
   {Item legitimate skip/NA}...........  -3      413     2.5%   (MISS)
   {Nonrespondent}.....................  -4     1164     7.2%   (MISS)
   {Survey component legitimate skip/NA} -8    14528    89.4%   (MISS)
   {Missing}...........................  -9        5     0.0%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252   100.0%  100.0%
```

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--------
F1E25C                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 171-172
                                                            Format: N2
Completed GED to improve basic reading writing or math skills (EG)


        25.   Why did you decide to complete your GED or equivalency?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c.   To improve basic reading, writing or math skills
     Note:   This is one of a series of items, a through f. This item also
     appears on the dropout (F1D43c) questionnaire, which is identical.
     However, the variable F1E25C contains only data collected from early
     graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0         105    0.6%   79.6%
Yes....................................   1          27    0.2%   20.4%
 RESERVE CODES:
   {Don't know}........................   -1          8    0.0%   (MISS)
   {Refused}...........................   -2          1    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3        413    2.5%   (MISS)
   {Nonrespondent}.....................   -4       1164    7.2%   (MISS)
   {Survey component legitimate skip/NA}  -8      14528   89.4%   (MISS)
   {Missing}...........................   -9          6    0.0%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
F1E25D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 173-174
                                                            Format: N2
Completed GED to meet requirements for additional study (EG)

        25.   Why did you decide to complete your GED or equivalency?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d.   To meet requirements for additional study
     Note:   This is one of a series of items, a through f. This item also
     appears on the dropout (F1D43d) questionnaire, which is identical.
     However, the variable F1E25D contains only data collected from early
     graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0          58    0.4%   43.3%
Yes....................................   1          75    0.5%   56.7%
 RESERVE CODES:
   {Don't know}........................   -1          8    0.0%   (MISS)
   {Refused}...........................   -2          1    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3        413    2.5%   (MISS)
   {Nonrespondent}.....................   -4       1164    7.2%   (MISS)
   {Survey component legitimate skip/NA}  -8      14528   89.4%   (MISS)
   {Missing}...........................   -9          5    0.0%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

```
--------
F1E25E                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 175-176
                                                            Format: N2
Completed GED because required or encouraged by employer (EG)


        25.   Why did you decide to complete your GED or equivalency?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e.   Required or encouraged by your employer
     Note:   This is one of a series of items, a through f. This item also
     appears on the dropout (F1D43e) questionnaire, which is identical.
     However, the variable F1E25E contains only data collected from early
     graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0         114    0.7%   87.3%
Yes....................................   1          19    0.1%   12.7%
 RESERVE CODES:
   {Don't know}........................   -1          8    0.0%   (MISS)
   {Refused}...........................   -2          1    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3        413    2.5%   (MISS)
   {Nonrespondent}.....................   -4       1164    7.2%   (MISS)
   {Survey component legitimate skip/NA}  -8      14528   89.4%   (MISS)
   {Missing}...........................   -9          5    0.0%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
F1E25F                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 177-178
                                                            Format: N2
Completed GED because of personal/family/social reasons (EG)


        25.   Why did you decide to complete your GED or equivalency?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f.   Personal, family or social reasons
     Note:   This is one of a series of items, a through f. This item also
     appears on the dropout (F1D43f) questionnaire, which is identical.
     However, the variable F1E25F contains only data collected from early
     graduates.

Applies to: Respondents who received GED/equivalency certificate.
Source:ELS:2002 first follow-up Early Graduate questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0          59    0.4%   43.9%
Yes....................................   1          74    0.5%   56.1%
 RESERVE CODES:
   {Don't know}........................   -1          8    0.0%   (MISS)
   {Refused}...........................   -2          1    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3        413    2.5%   (MISS)
   {Nonrespondent}.....................   -4       1164    7.2%   (MISS)
   {Survey component legitimate skip/NA}  -8      14528   89.4%   (MISS)
   {Missing}...........................   -9          5    0.0%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
F1E27                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 179-184
                                                            Format: N6
Month and year graduated/received equivalency from high school (EG)


        27.   When did you graduate from high school or receive your
        equivalency (for example, GED)?
        Month
        January
        February
        March
        April
        May
        June
        July
        August
        September
        October
        November
        December
        Year
        2002
        2003
        2004
     Note:   This is one of a series of items, a through b. This item also
     appears on the dropout (F1D45) questionnaire. However, the variable
     F1E27 contains only data collected from early graduates. Data provided
     in a single (yyyymm) format. This item is different from the early
     graduate item in the following way.  Dropout (F1D45) question stem
     wording change: 'When did you receive your GED, or equivalency?'
     Response options are different whereas all skip to Q49 on page 16:
     March 2004, April 2004, May 2004, June 2004, July 2004, August 2004.

Applies to: All respondents.
Source:ELS:2002 first follow-up Early Graduate questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
{200200-200403}........................   c         550    3.4%  100.0%
 RESERVE CODES:
   {Don't know}........................   -1          6    0.0%   (MISS)
   {Nonrespondent}.....................   -4       1164    7.2%   (MISS)
   {Out of range}......................   -5          1    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8      14528   89.4%   (MISS)
   {Missing}...........................   -9          3    0.0%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
F1E28A                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 185-186
                                                            Format: N2
Graduated early to gain early admission to college
```

28. Which of the following describe why you decided to graduate or complete high school early?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
a. You wanted to gain early admission to college or vocational/technical school

Note: This is one of a series of items, a through f. This item only appears on the early graduate questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Early Graduate questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	295	1.8%	55.4%
Yes	1	256	1.6%	44.6%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}	-9	7	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1E28B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 187-188
                                                            Format: N2
Graduated early to start a job
```

28. Which of the following describe why you decided to graduate or complete high school early?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
b. You wanted to start a job

Note: This is one of a series of items, a through f. This item only appears on the early graduate questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Early Graduate questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	277	1.7%	49.4%
Yes	1	275	1.7%	50.6%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}	-9	6	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1E28C                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 189-190
                                                            Format: N2
Graduated early to join military
```

28. Which of the following describe why you decided to graduate or complete high school early?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
c. You wanted to join the military

Note: This is one of a series of items, a through f. This item only appears on the early graduate questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Early Graduate questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	507	3.1%	92.1%
Yes	1	42	0.3%	7.9%
RESERVE CODES:				
{Don't know}	-1	5	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}	-9	6	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E28D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 191-192
                                                            Format: N2
Graduated early because bored with high school
```

28. Which of the following describe why you decided to graduate or complete high school early?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
d. You were bored with high school

Note: This is one of a series of items, a through f. This item only appears on the early graduate questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Early Graduate questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	320	2.0%	59.5%
Yes	1	230	1.4%	40.5%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}	-9	8	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E28E                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 193-194
                                                            Format: N2
Graduated early to move to another city
```

28. Which of the following describe why you decided to graduate or complete high school early?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
e. You wanted to move to another city

Note: This is one of a series of items, a through f. This item only appears on the early graduate questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Early Graduate questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	458	2.8%	82.7%
Yes	1	94	0.6%	17.3%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}	-9	6	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E28F                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 195-196
                                                            Format: N2
Graduated early to start a family
```

28. Which of the following describe why you decided to graduate or complete high school early?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
f. You wanted to start a family

Note: This is one of a series of items, a through f. This item only appears on the early graduate questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Early Graduate questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	518	3.2%	93.6%
Yes	1	35	0.2%	6.4%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Nonrespondent}	-4	1164	7.2%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}	-9	6	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E38D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 197-198
                                                            Format: N2
How often uses a computer at an educational institution


        38.   How often do you use a computer...
        (MARK ONE RESPONSE ON EACH LINE)
        (No computer; Never; Less than once a week; Once or twice a week;
        Every day or almost every day)
        d.   at an educational institution?
     Note:   This is one of a series of items, a through e. This item only
     appears on the early graduate questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Early Graduate questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No computer.....	1	22	0.1%	3.8%
Never.....	2	307	1.9%	57.4%
Less than once a week.....	3	67	0.4%	10.5%
Once or twice a week.....	4	99	0.6%	18.5%
Every day/almost every day.....	5	56	0.3%	9.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}.....	-9	6	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E43                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 199-200
                                                            Format: N2
Enrolled in an educational institution since high school


        43.   Since leaving high school, have you enrolled in an
        educational institution, such as a vocational or trade school, or a
        college?
        Yes (SKIP TO QUESTION 48 ON PAGE 16)
        No (GO TO QUESTION 44)
     Note:  This item only appears on the early graduate questionnaire.

Applies to: All respondents.
Source:ELS:2002 first follow-up Early Graduate questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	223	1.4%	40.2%
Yes.....	1	327	2.0%	59.8%
RESERVE CODES:				
{Don't know}.....	-1	1	0.0%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}.....	-9	4	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E49                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 201-202
                                                            Format: N2
Number of jobs held since left high school (EG)


        49.   How many jobs have you held since you left high school?
        (MARK ONE RESPONSE)
        None (SKIP TO QUESTION 56 ON PAGE 18)
        One (GO TO QUESTION 50)
        Two (GO TO QUESTION 50)
        Three (GO TO QUESTION 50)
        Four (GO TO QUESTION 50)
        Five or more (GO TO QUESTION 50)
     Note:   This item also appears on the dropout (F1D59) questionnaire.
     Unless otherwise noted below, this item is identical to the early
     graduate item. However, the variable F1E49 contains only data
     collected from early graduates.  Dropout (F1D59) question stem wording
     change: 'since you left high school' is replaced with 'since you last
     left high school'.

Applies to: All respondents.
Source:ELS:2002 first follow-up Early Graduate questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None.....	1	87	0.5%	15.4%
One.....	2	203	1.2%	35.8%
Two.....	3	159	1.0%	30.4%
Three.....	4	68	0.4%	12.7%
Four.....	5	15	0.1%	2.9%
Five or more.....	6	19	0.1%	2.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}.....	-9	3	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E51                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 203-208
                                                            Format: N6
Month and year started working at this job (EG)


        51.   When did you start working at this job?
        Month
        January
        February
        March
        April
        May
        June
        July
        August
        September
        October
        November
        December
        Year
        1997 or before
        1998
        1999
        2000
        2001
        2002
        2003
        2004
     Note:   This item also appears on the dropout (F1D61) questionnaire,
     which is identical. However, the variable F1E51 contains only data
     collected from early graduates. Data provided in a single (yyyymm)
     format.

Applies to: Respondents who have held a job since last leaving high
school.
Source:ELS:2002 first follow-up Early Graduate questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
{199700-200407}.....	c	458	2.8%	100.0%
RESERVE CODES:				
{Don't know}.....	-1	6	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	87	0.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}.....	-9	3	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E52                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 209-210
                                                            Format: N2
Still have this job (EG)

        52.   Do you still have this job?
        Yes (SKIP TO QUESTION 54 ON PAGE 18)
        No (GO TO QUESTION 53)
     Note:   This item also appears on the dropout (F1D62) questionnaire,
     which is identical. However, the variable F1E52 contains only data
     collected from early graduates.

Applies to: Respondents who have held a job since last leaving high
school.
Source:ELS:2002 first follow-up Early Graduate questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	135	0.8%	28.1%
Yes.....	1	328	2.0%	71.9%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	87	0.5%	(MISS)
{Nonrespondent}.....	-4	1164	7.2%	(MISS)
{Partial interview-breakoff}.....	-7	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	14528	89.4%	(MISS)
{Missing}.....	-9	4	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1E53                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 211-216
                                                            Format: N6
Month and year left most recent job (EG)


        53.   When did you leave this job?
        Month
        January
        February
        March
        April
        May
        June
        July
        August
        September
        October
        November
        December
        Year
        2002
        2003
        2004
     Note:   This item also appears on the dropout (F1D63) questionnaire,
     which is identical. However, the variable F1E53 contains only data
     collected from early graduates. Data provided in a single (yyyymm)
     format.

Applies to: Respondents who left their job since last leaving high
school.
Source:ELS:2002 first follow-up Early Graduate questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
{200200-200407}........................     c      133    0.8%  100.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............    -3      415    2.6%  (MISS)
   {Nonrespondent}......................    -4     1164    7.2%  (MISS)
   {Out of range}.......................    -5        2    0.0%  (MISS)
   {Partial interview-breakoff}.........    -7        6    0.0%  (MISS)
   {Survey component legitimate skip/NA}    -8    14528   89.4%  (MISS)
   {Missing}............................    -9        4    0.0%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
F1E54                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 217-218
                                                            Format: N2
Current/most recent pay per hour (EG)


        54.   How much do you earn per hour currently, or did you earn just
        before you left this job?
        (MARK ONE RESPONSE)
        Less than $5.15
        $5.15 - $7.00
        $7.01 - $9.00
        $9.01 - $11.00
        $11.01 - $13.00
        $13.01 - $15.00
        $15.01 - $17.00
        $17.01 or more
     Note:   This item also appears on the dropout (F1D64) questionnaire,
     which is identical. However, the variable F1E54 contains only data
     collected from early graduates. Categories 7 and 8 (greater than
     $15.00 per hour) were collapsed into category 6 ($13.01-$15.00)
     for disclosure avoidance purposes.

Applies to: Respondents who have held a job since last leaving high
school.
Source:ELS:2002 first follow-up Early Graduate questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
Less than $5.15.........................     1       17    0.1%    3.7%
$5.15-$7.00.............................     2      179    1.1%   36.7%
$7.01-$9.00.............................     3      165    1.0%   37.7%
$9.01-$11.00............................     4       61    0.4%   14.3%
$11.01-$13.00...........................     5       17    0.1%    3.6%
$13.01-$15.00...........................     6       13    0.1%    4.0%
 RESERVE CODES:
   {Don't know}.........................    -1        5    0.0%  (MISS)
   {Refused}............................    -2        4    0.0%  (MISS)
   {Item legitimate skip/NA}............    -3       87    0.5%  (MISS)
   {Nonrespondent}......................    -4     1164    7.2%  (MISS)
   {Partial interview-breakoff}.........    -7        6    0.0%  (MISS)
   {Survey component legitimate skip/NA}    -8    14528   89.4%  (MISS)
   {Missing}............................    -9        6    0.0%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

```
--------
F1E55                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 219-220
                                                            Format: N2
Number of hours/week usually worked at this job (EG)


        55.   About how many hours a week did/do you usually work in this
        job?
        Hours per week
     Note:   This item also appears on the dropout (F1D65) questionnaire,
     which is identical. However, the variable F1E55 contains only data
     collected from early graduates. Values greater than 40 were set
     to 41.

Applies to: Respondents who have held a job since last leaving high
school.
Source:ELS:2002 first follow-up Early Graduate questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
{3-41,31.1503/10.1943}..................     c      459    2.8%  100.0%
 RESERVE CODES:
   {Don't know}.........................    -1        5    0.0%  (MISS)
   {Item legitimate skip/NA}............    -3       87    0.5%  (MISS)
   {Nonrespondent}......................    -4     1164    7.2%  (MISS)
   {Partial interview-breakoff}.........    -7        6    0.0%  (MISS)
   {Survey component legitimate skip/NA}    -8    14528   89.4%  (MISS)
   {Missing}............................    -9        3    0.0%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

F1 New Participant Supplement

```
--------
F1N02                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 221-222
                                                           Format: N2
Sex
```

2. What is your sex?
Male
Female

Note: This item also appeared on the base year student questionnaire (BYS14), which was identical.
Note: The following reserve codes are used throughout the ECB. This description is added to the first variable of each section to help users understand the meaning of each reserve code.
-1: "Don't know" represents respondents who indicated that they didn't know the answer to the question.
-2: "Refused" represents respondents who indicated that they refused to answer the question
-3: "Item legitimate skip/NA" is filled for questions that are not administered based on routing logic; i.e., the items are not applicable based on responses to prior questions.
-4: "Nonrespondent" is filled for all variables across the entire questionnaire when a sample member did not respond to the questionnaire.
-5: "Out of range" represents questionnaire respondents who reported values that are out of range.
-6: "Multiple response" represents hard copy questionnaire respondents who reported more than one response for an item that requires only one response.
-7: "Partial interview-breakoff" is filled for questions that are not answered because the respondent does not wish to continue the interview or they have run out of time. This also includes particular items that are not included on an abbreviated version questionnaire.
-8: "Survey component legitimate skip/NA" is filled for all items within a survey component for sample members who were not administered that component by design for one of the following reasons: 1) the component was not administered based on their status (e.g., transfer students did not receive certain items on the in-school survey), 2) the sample member was not a part of the study at the time of administration (e.g., first follow-up freshened sample members were by definition not eligible for the base-year survey), or 3) the sample member was not capable of completing the survey component (e.g., students who were questionnaire-ineligible due to a language barrier or disability at the time of the survey).
-9: "Missing" is filled for questions that are not answered when the routing suggests that a response should have been provided.

Applies to: All respondents.
Source:ELS:2002 first follow-up New Participant Supplement

	CODES	FREQ	PER-CENT	WGTD PCT
Male.....	1	8077	49.7%	50.3%
Female.....	2	8086	49.8%	49.7%
RESERVE CODES:				
{Refused}.....	-2	2	0.0%	(MISS)
{Missing}.....	-9	87	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1N03                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 223-224
                                                           Format: N2
Student is Hispanic
```

3. Are you Hispanic or Latino/Latina?
Yes (GO TO QUESTION 4)
No (SKIP TO QUESTION 5 ON PAGE 2)

Note: This item also appeared on the base year student questionnaire (BYS15), which was identical.

Applies to: All respondents.
Source:ELS:2002 first follow-up New Participant Supplement

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13585	83.6%	83.8%
Yes.....	1	2425	14.9%	16.2%
RESERVE CODES:				
{Don't know}.....	-1	4	0.0%	(MISS)
{Refused}.....	-2	7	0.0%	(MISS)
{Multiple response}.....	-6	6	0.0%	(MISS)
{Missing}.....	-9	225	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1N07                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 225-226
                                                           Format: N2
English is student's native language
```

7. Is English your native language (the first language you learned to speak when you were a child)?
Yes (SKIP TO QUESTION 10 ON PAGE 4)
No (GO TO QUESTION 8 ON PAGE 3)

Note: This item also appeared on the base year student questionnaire (BYS67), which was identical.

Applies to: All respondents.
Source:ELS:2002 first follow-up New Participant Supplement

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	2793	17.2%	13.7%
Yes.....	1	13092	80.6%	86.3%
RESERVE CODES:				
{Refused}.....	-2	13	0.1%	(MISS)
{Missing}.....	-9	354	2.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1N09A                                         STUDENT.PUB Rec. 3/5
--------                                                  Pos. 227-228
                                                           Format: N2
How well respondent understands spoken English
```

9. How well do you do the following?
(MARK ONE RESPONSE ON EACH LINE)
(Very well; Well; Not well; Not at all)
a. Understand spoken English

Note: This is one of a series of items, a through d. This item also appeared on the base year student questionnaire (BYS70A), which was identical.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 first follow-up New Participant Supplement

	CODES	FREQ	PER-CENT	WGTD PCT
Very well.....	1	1785	11.0%	71.4%
Well.....	2	637	3.9%	24.1%
Not well.....	3	119	0.7%	3.7%
Not at all.....	4	19	0.1%	0.8%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	13092	80.6%	(MISS)
{Multiple response}.....	-6	2	0.0%	(MISS)
{Missing}.....	-9	598	3.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1N09B                                         STUDENT.PUB Rec. 3/5
--------                                                  Pos. 229-230
                                                           Format: N2
How well respondent speaks English
```

9. How well do you do the following?
(MARK ONE RESPONSE ON EACH LINE)
(Very well; Well; Not well; Not at all)
b. Speak English

Note: This is one of a series of items, a through d. This item also appeared on the base year student questionnaire (BYS70B), which was identical.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 first follow-up New Participant Supplement

	CODES	FREQ	PER-CENT	WGTD PCT
Very well.....	1	1622	10.0%	64.3%
Well.....	2	738	4.5%	29.4%
Not well.....	3	184	1.1%	5.3%
Not at all.....	4	23	0.1%	1.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	13092	80.6%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Missing}.....	-9	592	3.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1N09C                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 231-232
                                                            Format: N2
How well respondent reads English


        9.   How well do you do the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Very well; Well; Not well; Not at all)
        c.   Read English
     Note:   This is one of a series of items, a through d. This item also
     appeared on the base year student questionnaire (BYS70C), which was
     identical.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 first follow-up New Participant Supplement

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
Very well...............................   1       1581    9.7%   62.6%
Well....................................   2        744    4.6%   30.2%
Not well................................   3        206    1.3%    6.4%
Not at all..............................   4         19    0.1%    0.9%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3     13092   80.6%  (MISS)
   {Multiple response}..................   -6         3    0.0%  (MISS)
   {Missing}............................   -9       607    3.7%  (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
F1N09D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 233-234
                                                            Format: N2
How well respondent writes English


        9.   How well do you do the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Very well; Well; Not well; Not at all)
        d.   Write English
     Note:   This is one of a series of items, a through d. This item also
     appeared on the base year student questionnaire (BYS70D), which was
     identical.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 first follow-up New Participant Supplement

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
Very well...............................   1       1463    9.0%   57.7%
Well....................................   2        806    5.0%   32.3%
Not well................................   3        261    1.6%    8.6%
Not at all..............................   4         28    0.2%    1.4%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3     13092   80.6%  (MISS)
   {Multiple response}..................   -6         1    0.0%  (MISS)
   {Missing}............................   -9       601    3.7%  (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
F1N11                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 235-236
                                                            Format: N2
Ever held back a grade


        11.   Were you ever held back (made to repeat) a grade in school?
        Yes (GO TO QUESTION 12)
        No (SKIP TO QUESTION 13)
     Note:   This item is modified from a base year parent questionnaire
     item (BYP46).

Applies to: All respondents.
Source:ELS:2002 first follow-up New Participant Supplement

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No......................................   0        708    4.4%   79.8%
Yes.....................................   1        190    1.2%   20.2%
 RESERVE CODES:
   {Refused}............................   -2         2    0.0%  (MISS)
   {Item legitimate skip/NA}............   -3     15325   94.3%  (MISS)
   {Missing}............................   -9        27    0.2%  (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
F1N12A                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 237-238
                                                            Format: N2
Repeated kindergarten


        12.   What grade(s) did you repeat?
        (MARK ALL THAT APPLY)
        F1N12A   Kindergarten
        F1N12B   1st grade
        F1N12C   2nd grade
        F1N12D   3rd grade
        F1N12E   4th grade
        F1N12F   5th grade
        F1N12G   6th grade
        F1N12H   7th grade
        F1N12I   8th grade
        F1N12J   9th grade
        F1N12K   10th grade
        F1N12L   11th grade
        F1N12M   12th grade
     Note:   This item is modified from a base year parent questionnaire
     item (BYP48A).

Applies to: Respondents who have been held back a grade in school.
Source:ELS:2002 first follow-up New Participant Supplement

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No......................................   0        175    1.1%   95.2%
Yes.....................................   1         15    0.1%    4.8%
 RESERVE CODES:
   {Refused}............................   -2         2    0.0%  (MISS)
   {Item legitimate skip/NA}............   -3     16033   98.7%  (MISS)
   {Missing}............................   -9        27    0.2%  (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
F1N12B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 239-240
                                                            Format: N2
Repeated 1st grade


        12.   What grade(s) did you repeat?
        (MARK ALL THAT APPLY)
        F1N12A   Kindergarten
        F1N12B   1st grade
        F1N12C   2nd grade
        F1N12D   3rd grade
        F1N12E   4th grade
        F1N12F   5th grade
        F1N12G   6th grade
        F1N12H   7th grade
        F1N12I   8th grade
        F1N12J   9th grade
        F1N12K   10th grade
        F1N12L   11th grade
        F1N12M   12th grade
     Note:   This item is modified from a base year parent questionnaire
     item (BYP48B).

Applies to: Respondents who have been held back a grade in school.
Source:ELS:2002 first follow-up New Participant Supplement

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No......................................   0        163    1.0%   88.5%
Yes.....................................   1         27    0.2%   11.5%
 RESERVE CODES:
   {Refused}............................   -2         2    0.0%  (MISS)
   {Item legitimate skip/NA}............   -3     16033   98.7%  (MISS)
   {Missing}............................   -9        27    0.2%  (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
F1N12C                                                STUDENT.PUB Rec. 3/5
--------                                                         Pos. 241-242
                                                                  Format: N2
Repeated 2nd grade


        12.   What grade(s) did you repeat?
        (MARK ALL THAT APPLY)
        F1N12A   Kindergarten
        F1N12B   1st grade
        F1N12C   2nd grade
        F1N12D   3rd grade
        F1N12E   4th grade
        F1N12F   5th grade
        F1N12G   6th grade
        F1N12H   7th grade
        F1N12I   8th grade
        F1N12J   9th grade
        F1N12K   10th grade
        F1N12L   11th grade
        F1N12M   12th grade
     Note:   This item is modified from a base year parent questionnaire
     item (BYP48C).

Applies to: Respondents who have been held back a grade in school.
Source:ELS:2002 first follow-up New Participant Supplement

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0         184   1.1%   95.9%
Yes....................................   1           6   0.0%    4.1%
 RESERVE CODES:
   {Refused}...........................   -2          2   0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3      16033  98.7%   (MISS)
   {Missing}...........................   -9         27   0.2%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
F1N12D                                                STUDENT.PUB Rec. 3/5
--------                                                         Pos. 243-244
                                                                  Format: N2
Repeated 3rd grade


        12.   What grade(s) did you repeat?
        (MARK ALL THAT APPLY)
        F1N12A   Kindergarten
        F1N12B   1st grade
        F1N12C   2nd grade
        F1N12D   3rd grade
        F1N12E   4th grade
        F1N12F   5th grade
        F1N12G   6th grade
        F1N12H   7th grade
        F1N12I   8th grade
        F1N12J   9th grade
        F1N12K   10th grade
        F1N12L   11th grade
        F1N12M   12th grade
     Note:   This item is modified from a base year parent questionnaire
     item (BYP48D).

Applies to: Respondents who have been held back a grade in school.
Source:ELS:2002 first follow-up New Participant Supplement

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0         176   1.1%   92.4%
Yes....................................   1          14   0.1%    7.6%
 RESERVE CODES:
   {Refused}...........................   -2          2   0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3      16033  98.7%   (MISS)
   {Missing}...........................   -9         27   0.2%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
F1N12E                                                STUDENT.PUB Rec. 3/5
--------                                                         Pos. 245-246
                                                                  Format: N2
Repeated 4th grade


        12.   What grade(s) did you repeat?
        (MARK ALL THAT APPLY)
        F1N12A   Kindergarten
        F1N12B   1st grade
        F1N12C   2nd grade
        F1N12D   3rd grade
        F1N12E   4th grade
        F1N12F   5th grade
        F1N12G   6th grade
        F1N12H   7th grade
        F1N12I   8th grade
        F1N12J   9th grade
        F1N12K   10th grade
        F1N12L   11th grade
        F1N12M   12th grade
     Note:   This item is modified from a base year parent questionnaire
     item (BYP48E).

Applies to: Respondents who have been held back a grade in school.
Source:ELS:2002 first follow-up New Participant Supplement

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0         185   1.1%   98.1%
Yes....................................   1           5   0.0%    1.9%
 RESERVE CODES:
   {Refused}...........................   -2          2   0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3      16033  98.7%   (MISS)
   {Missing}...........................   -9         27   0.2%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
F1N12F                                                STUDENT.PUB Rec. 3/5
--------                                                         Pos. 247-248
                                                                  Format: N2
Repeated 5th grade


        12.   What grade(s) did you repeat?
        (MARK ALL THAT APPLY)
        F1N12A   Kindergarten
        F1N12B   1st grade
        F1N12C   2nd grade
        F1N12D   3rd grade
        F1N12E   4th grade
        F1N12F   5th grade
        F1N12G   6th grade
        F1N12H   7th grade
        F1N12I   8th grade
        F1N12J   9th grade
        F1N12K   10th grade
        F1N12L   11th grade
        F1N12M   12th grade
     Note:   This item is modified from a base year parent questionnaire
     item (BYP48F).

Applies to: Respondents who have been held back a grade in school.
Source:ELS:2002 first follow-up New Participant Supplement

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0         184   1.1%   95.2%
Yes....................................   1           6   0.0%    4.8%
 RESERVE CODES:
   {Refused}...........................   -2          2   0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3      16033  98.7%   (MISS)
   {Missing}...........................   -9         27   0.2%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
F1N12G                                                STUDENT.PUB Rec. 3/5
--------                                                         Pos. 249-250
                                                                  Format: N2
Repeated 6th grade


        12.   What grade(s) did you repeat?
        (MARK ALL THAT APPLY)
        F1N12A   Kindergarten
        F1N12B   1st grade
        F1N12C   2nd grade
        F1N12D   3rd grade
        F1N12E   4th grade
        F1N12F   5th grade
        F1N12G   6th grade
        F1N12H   7th grade
        F1N12I   8th grade
        F1N12J   9th grade
        F1N12K   10th grade
        F1N12L   11th grade
        F1N12M   12th grade
     Note:   This item is modified from a base year parent questionnaire
     item (BYP48G).

Applies to: Respondents who have been held back a grade in school.
Source:ELS:2002 first follow-up New Participant Supplement

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0         183   1.1%   95.0%
Yes....................................   1           7   0.0%    5.0%
 RESERVE CODES:
   {Refused}...........................   -2          2   0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3      16033  98.7%   (MISS)
   {Missing}...........................   -9         27   0.2%   (MISS)
                                                 -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

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--------
F1N12H                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 251-252
                                                           Format: N2
Repeated 7th grade


        12.   What grade(s) did you repeat?
        (MARK ALL THAT APPLY)
        F1N12A   Kindergarten
        F1N12B   1st grade
        F1N12C   2nd grade
        F1N12D   3rd grade
        F1N12E   4th grade
        F1N12F   5th grade
        F1N12G   6th grade
        F1N12H   7th grade
        F1N12I   8th grade
        F1N12J   9th grade
        F1N12K   10th grade
        F1N12L   11th grade
        F1N12M   12th grade
     Note:   This item is modified from a base year parent questionnaire
     item (BYP48H).

Applies to: Respondents who have been held back a grade in school.
Source:ELS:2002 first follow-up New Participant Supplement

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0         182   1.1%   98.6%
Yes....................................   1           8   0.0%    1.4%
 RESERVE CODES:
   {Refused}...........................   -2          2   0.0%  (MISS)
   {Item legitimate skip/NA}...........   -3      16033  98.7%  (MISS)
   {Missing}...........................   -9         27   0.2%  (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
F1N12I                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 253-254
                                                           Format: N2
Repeated 8th grade


        12.   What grade(s) did you repeat?
        (MARK ALL THAT APPLY)
        F1N12A   Kindergarten
        F1N12B   1st grade
        F1N12C   2nd grade
        F1N12D   3rd grade
        F1N12E   4th grade
        F1N12F   5th grade
        F1N12G   6th grade
        F1N12H   7th grade
        F1N12I   8th grade
        F1N12J   9th grade
        F1N12K   10th grade
        F1N12L   11th grade
        F1N12M   12th grade
     Note:   This item is modified from a base year parent questionnaire
     item (BYP48I).

Applies to: Respondents who have been held back a grade in school.
Source:ELS:2002 first follow-up New Participant Supplement

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0         185   1.1%   96.0%
Yes....................................   1           5   0.0%    4.0%
 RESERVE CODES:
   {Refused}...........................   -2          2   0.0%  (MISS)
   {Item legitimate skip/NA}...........   -3      16033  98.7%  (MISS)
   {Missing}...........................   -9         27   0.2%  (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
F1N12J                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 255-256
                                                           Format: N2
Repeated 9th grade


        12.   What grade(s) did you repeat?
        (MARK ALL THAT APPLY)
        F1N12A   Kindergarten
        F1N12B   1st grade
        F1N12C   2nd grade
        F1N12D   3rd grade
        F1N12E   4th grade
        F1N12F   5th grade
        F1N12G   6th grade
        F1N12H   7th grade
        F1N12I   8th grade
        F1N12J   9th grade
        F1N12K   10th grade
        F1N12L   11th grade
        F1N12M   12th grade
     Note:   This item is modified from a base year parent questionnaire
     item (BYP48J).

Applies to: Respondents who have been held back a grade in school.
Source:ELS:2002 first follow-up New Participant Supplement

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0         169   1.0%   90.5%
Yes....................................   1          21   0.1%    9.5%
 RESERVE CODES:
   {Refused}...........................   -2          2   0.0%  (MISS)
   {Item legitimate skip/NA}...........   -3      16033  98.7%  (MISS)
   {Missing}...........................   -9         27   0.2%  (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
F1N12K                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 257-258
                                                           Format: N2
Repeated 10th grade


        12.   What grade(s) did you repeat?
        (MARK ALL THAT APPLY)
        F1N12A   Kindergarten
        F1N12B   1st grade
        F1N12C   2nd grade
        F1N12D   3rd grade
        F1N12E   4th grade
        F1N12F   5th grade
        F1N12G   6th grade
        F1N12H   7th grade
        F1N12I   8th grade
        F1N12J   9th grade
        F1N12K   10th grade
        F1N12L   11th grade
        F1N12M   12th grade
     Note:   This item is modified from a base year parent questionnaire
     item (BYP48K).

Applies to: Respondents who have been held back a grade in school.
Source:ELS:2002 first follow-up New Participant Supplement

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0         149   0.9%   58.4%
Yes....................................   1          41   0.3%   41.6%
 RESERVE CODES:
   {Refused}...........................   -2          2   0.0%  (MISS)
   {Item legitimate skip/NA}...........   -3      16033  98.7%  (MISS)
   {Missing}...........................   -9         27   0.2%  (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
F1N12L                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 259-260
                                                           Format: N2
Repeated 11th grade


        12.   What grade(s) did you repeat?
        (MARK ALL THAT APPLY)
        F1N12A   Kindergarten
        F1N12B   1st grade
        F1N12C   2nd grade
        F1N12D   3rd grade
        F1N12E   4th grade
        F1N12F   5th grade
        F1N12G   6th grade
        F1N12H   7th grade
        F1N12I   8th grade
        F1N12J   9th grade
        F1N12K   10th grade
        F1N12L   11th grade
        F1N12M   12th grade
     Note:   This item was added to the series of base year items BYP48A-K.

Applies to: Respondents who have been held back a grade in school.
Source:ELS:2002 first follow-up New Participant Supplement

                                                      PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        159    1.0%   94.3%
Yes....................................   1         31    0.2%    5.7%
 RESERVE CODES:
   {Refused}...........................   -2         2    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3     16033   98.7%   (MISS)
   {Missing}...........................   -9        27    0.2%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%


--------
F1N12M                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 261-262
                                                           Format: N2
Repeated 12th grade


        12.   What grade(s) did you repeat?
        (MARK ALL THAT APPLY)
        F1N12A   Kindergarten
        F1N12B   1st grade
        F1N12C   2nd grade
        F1N12D   3rd grade
        F1N12E   4th grade
        F1N12F   5th grade
        F1N12G   6th grade
        F1N12H   7th grade
        F1N12I   8th grade
        F1N12J   9th grade
        F1N12K   10th grade
        F1N12L   11th grade
        F1N12M   12th grade
     Note:   This item was added to the series of base year items BYP48A-K.

Applies to: Respondents who have been held back a grade in school.
Source:ELS:2002 first follow-up New Participant Supplement

                                                      PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        166    1.0%   94.7%
Yes....................................   1         24    0.1%    5.3%
 RESERVE CODES:
   {Refused}...........................   -2         2    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3     16033   98.7%   (MISS)
   {Missing}...........................   -9        27    0.2%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%


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F1N13A                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 263-264
                                                           Format: N2
Mother lives in same household at least half the time


        13.   Which of the following people live in the same household
              with you at least half of the time?
        (MARK ONE RESPONSE ON ONE LINE)
        (Yes; No)
        a.   Mother (biological or adoptive)
     Note:   This is one of a series of items, a through d. This item was
     one component in the construction of first follow-up data contained
     in the family composition variable F1FCOMP. In the base year, family
     composition was defined on the basis of parent questionnaire items
     BYP01, BYP04, and BYP05.

Applies to: All respondents.
Source:ELS:2002 first follow-up New Participant Supplement

                                                      PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        140    0.9%   16.1%
Yes....................................   1        752    4.6%   83.9%
 RESERVE CODES:
   {Don't know}........................   -1         1    0.0%   (MISS)
   {Refused}...........................   -2         2    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3     15325   94.3%   (MISS)
   {Missing}...........................   -9        32    0.2%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%


--------
F1N13B                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 265-266
                                                           Format: N2
Father lives in same household at least half the time


        13.   Which of the following people live in the same household
              with you at least half of the time?
        (MARK ONE RESPONSE ON ONE LINE)
        (Yes; No)
        b.   Father (biological or adoptive)
     Note:   This is one of a series of items, a through d. This item was
     one component in the construction of first follow-up data contained
     in the family composition variable F1FCOMP. In the base year, family
     composition was defined on the basis of parent questionnaire items
     BYP01, BYP04, and BYP05.

Applies to: All respondents.
Source:ELS:2002 first follow-up New Participant Supplement

                                                      PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        299    1.8%   38.3%
Yes....................................   1        590    3.6%   61.7%
 RESERVE CODES:
   {Refused}...........................   -2         2    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3     15325   94.3%   (MISS)
   {Missing}...........................   -9        36    0.2%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%


--------
F1N13C                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 267-268
                                                           Format: N2
Other female guardian lives in same household at least half the time

        13.   Which of the following people live in the same household
              with you at least half of the time?
        (MARK ONE RESPONSE ON ONE LINE)
        (Yes; No)
        c.   Other female guardian (such as step-mother, foster mother,
             grandmother, or other female adult)
     Note:   This is one of a series of items, a through d. This item was
     one component in the construction of first follow-up data contained
     in the family composition variable F1FCOMP. In the base year, family
     composition was defined on the basis of parent questionnaire items
     BYP01, BYP04, and BYP05.

Applies to: All respondents.
Source:ELS:2002 first follow-up New Participant Supplement

                                                      PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        731    4.5%   82.8%
Yes....................................   1        152    0.9%   17.2%
 RESERVE CODES:
   {Don't know}........................   -1         1    0.0%   (MISS)
   {Refused}...........................   -2         2    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3     15325   94.3%   (MISS)
   {Missing}...........................   -9        41    0.3%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%
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F1N13D                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 269-270
                                                           Format: N2
Other male guardian lives in same household at least half the time
```

13. Which of the following people live in the same household with you at least half of the time?
(MARK ONE RESPONSE ON ONE LINE)
(Yes; No)
d. Other male guardian (such as step-father, foster father, grandfather, or other male adult)

Note: This is one of a series of items, a through d. This item was one component in the construction of first follow-up data contained in the family composition variable F1FCOMP. In the base year, family composition was defined on the basis of parent questionnaire items BYP01, BYP04, and BYP05.

Applies to: All respondents.
Source:ELS:2002 first follow-up New Participant Supplement

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	745	4.6%	86.7%
Yes.....	1	139	0.9%	13.3%
RESERVE CODES:				
{Refused}.....	-2	2	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	15325	94.3%	(MISS)
{Missing}.....	-9	41	0.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1N16A                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 271-272
                                                           Format: N2
Mother's highest level of education
```

16. How far in school did your parents go? Indicate your mother's and father's highest level of education. BE SURE TO ANSWER BOTH A AND B BELOW.
Mother (or female guardian)
(MARK ONE)
Did not finish high school
Graduated from high school or equivalent (GED)
Graduated from high school and attended a two-year school (such as a vocational or technical school, a junior college, or a community college), but did not complete a degree
Graduated from a two-year school (such as a vocational or technical school, junior college, or a community college)
Graduated from high school and went to college, but did not complete a four-year degree
Graduated from college
Completed a Master's degree or equivalent
Completed a Ph.D., M.D., or other advanced professional degree
Don't Know
Does Not Apply

Note: This item also appeared on the base year student questionnaire (BYS83A), which was identical.

Applies to: All respondents.
Source:ELS:2002 first follow-up New Participant Supplement

	CODES	FREQ	PER-CENT	WGTD PCT
Did not finish high school.....	1	1820	11.2%	12.5%
Graduated from high school or GED.....	2	3965	24.4%	27.2%
Attended 2-year school, no degree.....	3	1297	8.0%	9.4%
Graduated from 2-year school.....	4	826	5.1%	5.9%
Attended college, no 4-year degree.....	5	1100	6.8%	7.3%
Graduated from college.....	6	2871	17.7%	17.6%
Completed Master's degree or equivalent.	7	1422	8.7%	8.5%
Completed PhD, MD, other advanced degree	8	435	2.7%	2.6%
Don't Know.....	-1	1401	8.6%	9.0%
RESERVE CODES:				
{Refused}.....	-2	72	0.4%	(MISS)
{Item legitimate skip/NA}.....	-3	216	1.3%	(MISS)
{Missing}.....	-9	827	5.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1N16B                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 273-274
                                                           Format: N2
Father's highest level of education
```

16. How far in school did your parents go? Indicate your mother's and father's highest level of education. BE SURE TO ANSWER BOTH A AND B BELOW.
Father (or male guardian)
(MARK ONE)
Did not finish high school
Graduated from high school or equivalent (GED)
Graduated from high school and attended a two-year school (such as a vocational or technical school, a junior college, or a community college), but did not complete a degree
Graduated from a two-year school (such as a vocational or technical school, junior college, or a community college)
Graduated from high school and went to college, but did not complete a four-year degree
Graduated from college
Completed a Master's degree or equivalent
Completed a Ph.D., M.D., or other advanced professional degree
Don't Know
Does Not Apply

Note: This item also appeared on the base year student questionnaire (BYS83B), which was identical.

Applies to: All respondents.
Source:ELS:2002 first follow-up New Participant Supplement

	CODES	FREQ	PER-CENT	WGTD PCT
Did not finish high school.....	1	1764	10.9%	12.5%
Graduated from high school or GED.....	2	3658	22.5%	26.8%
Attended 2-year school, no degree.....	3	912	5.6%	6.6%
Graduated from 2-year school.....	4	729	4.5%	5.1%
Attended college, no 4-year degree.....	5	947	5.8%	6.6%
Graduated from college.....	6	2541	15.6%	16.3%
Completed Master's degree or equivalent.	7	1381	8.5%	8.1%
Completed PhD, MD, other advanced degree	8	870	5.4%	4.8%
Don't Know.....	-1	1905	11.7%	13.2%
RESERVE CODES:				
{Refused}.....	-2	83	0.5%	(MISS)
{Item legitimate skip/NA}.....	-3	444	2.7%	(MISS)
{Missing}.....	-9	1018	6.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1N17A                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 275-276
                                                           Format: N2
Family has a daily newspaper
```

17. Does your family have the following in your home?
(MARK ONE RESPONSE ON EACH LINE)
(Have; Does not have)
a. A daily newspaper

Note: This is one of a series of items, a through j. This item also appeared on the base year student questionnaire (BYS84A), which was identical.

Applies to: All respondents.
Source:ELS:2002 first follow-up New Participant Supplement

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	5107	31.4%	36.0%
Yes.....	1	9247	56.9%	64.0%
RESERVE CODES:				
{Don't know}.....	-1	5	0.0%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Multiple response}.....	-6	7	0.0%	(MISS)
{Missing}.....	-9	1885	11.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1N17B STUDENT.PUB Rec. 3/5

Pos. 277-278
Format: N2

Family has regularly received magazine

17. Does your family have the following in your home?
(MARK ONE RESPONSE ON EACH LINE)
(Have; Does not have)
b. Regularly received magazine
Note: This is one of a series of items, a through j. This item also appeared on the base year student questionnaire (BYS84B), which was identical.

Applies to: All respondents.
Source:ELS:2002 first follow-up New Participant Supplement

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	3750	23.1%	25.6%
Yes	1	10641	65.5%	74.4%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Multiple response}	-6	5	0.0%	(MISS)
{Missing}	-9	1853	11.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1N17C STUDENT.PUB Rec. 3/5

Pos. 279-280
Format: N2

Family has a computer

17. Does your family have the following in your home?
(MARK ONE RESPONSE ON EACH LINE)
(Have; Does not have)
c. A computer
Note: This is one of a series of items, a through j. This item also appeared on the base year student questionnaire (BYS84C), which was identical.

Applies to: All respondents.
Source:ELS:2002 first follow-up New Participant Supplement

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	1624	10.0%	12.2%
Yes	1	12739	78.4%	87.8%
RESERVE CODES:				
{Refused}	-2	1	0.0%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Missing}	-9	1884	11.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1N17D STUDENT.PUB Rec. 3/5

Pos. 281-282
Format: N2

Family has access to the Internet

17. Does your family have the following in your home?
(MARK ONE RESPONSE ON EACH LINE)
(Have; Does not have)
d. Access to the Internet
Note: This is one of a series of items, a through j. This item also appeared on the base year student questionnaire (BYS84D), which was identical.

Applies to: All respondents.
Source:ELS:2002 first follow-up New Participant Supplement

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	2505	15.4%	18.8%
Yes	1	11880	73.1%	81.2%
RESERVE CODES:				
{Refused}	-2	1	0.0%	(MISS)
{Multiple response}	-6	6	0.0%	(MISS)
{Missing}	-9	1860	11.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1N17E STUDENT.PUB Rec. 3/5

Pos. 283-284
Format: N2

Family has DVD player

17. Does your family have the following in your home?
(MARK ONE RESPONSE ON EACH LINE)
(Have; Does not have)
e. DVD player
Note: This is one of a series of items, a through j. This item also appeared on the base year student questionnaire (BYS84E), which was identical.

Applies to: All respondents.
Source:ELS:2002 first follow-up New Participant Supplement

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	5317	32.7%	38.1%
Yes	1	9011	55.4%	61.9%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Missing}	-9	1919	11.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1N17F STUDENT.PUB Rec. 3/5

Pos. 285-286
Format: N2

Family has an electric dishwasher

17. Does your family have the following in your home?
(MARK ONE RESPONSE ON EACH LINE)
(Have; Does not have)
f. Electric dishwasher
Note: This is one of a series of items, a through j. This item also appeared on the base year student questionnaire (BYS84F), which was identical.

Applies to: All respondents.
Source:ELS:2002 first follow-up New Participant Supplement

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	4657	28.7%	32.6%
Yes	1	9684	59.6%	67.4%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Missing}	-9	1906	11.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1N17G STUDENT.PUB Rec. 3/5

Pos. 287-288
Format: N2

Family has a clothes dryer

17. Does your family have the following in your home?
(MARK ONE RESPONSE ON EACH LINE)
(Have; Does not have)
g. Clothes dryer
Note: This is one of a series of items, a through j. This item also appeared on the base year student questionnaire (BYS84G), which was identical.

Applies to: All respondents.
Source:ELS:2002 first follow-up New Participant Supplement

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	1422	8.7%	9.6%
Yes	1	12885	79.3%	90.4%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Missing}	-9	1941	11.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1N17H                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 289-290
                                                            Format: N2
Family has more than 50 books


        17.   Does your family have the following in your home?
        (MARK ONE RESPONSE ON EACH LINE)
        (Have; Does not have)
        h.   More than 50 books
     Note:   This is one of a series of items, a through j. This item also
     appeared on the base year student questionnaire (BYS84H), which was
     identical.

Applies to: All respondents.
Source:ELS:2002 first follow-up New Participant Supplement

                                                     PER-    WGTD
                                         CODES   FREQ   CENT     PCT
                                         -----  -----  ------   ------
No....................................   0       2610   16.1%    18.2%
Yes...................................   1      11733   72.2%    81.8%
 RESERVE CODES:
   {Don't know}........................  -1         1    0.0%   (MISS)
   {Refused}...........................  -2         1    0.0%   (MISS)
   {Multiple response}.................  -6         3    0.0%   (MISS)
   {Missing}...........................  -9      1904   11.7%   (MISS)
                                           -----  ------   ------
 TOTALS:                                  16252  100.0%   100.0%


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F1N17I                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 291-292
                                                            Format: N2
Has own room


        17.   Does your family have the following in your home?
        (MARK ONE RESPONSE ON EACH LINE)
        (Have; Does not have)
        i.   A room of your own
     Note:   This is one of a series of items, a through j. This item also
     appeared on the base year student questionnaire (BYS84I), which was
     identical.

Applies to: All respondents.
Source:ELS:2002 first follow-up New Participant Supplement

                                                     PER-    WGTD
                                         CODES   FREQ   CENT     PCT
                                         -----  -----  ------   ------
No....................................   0       1950   12.0%    13.4%
Yes...................................   1      12351   76.0%    86.6%
 RESERVE CODES:
   {Refused}...........................  -2         1    0.0%   (MISS)
   {Multiple response}.................  -6         5    0.0%   (MISS)
   {Missing}...........................  -9      1945   12.0%   (MISS)
                                           -----  ------   ------
 TOTALS:                                  16252  100.0%   100.0%


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F1N17J                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 293-294
                                                            Format: N2
Family has fax machine


        17.   Does your family have the following in your home?
        (MARK ONE RESPONSE ON EACH LINE)
        (Have; Does not have)
        j.   A fax machine
     Note:   This is one of a series of items, a through j. This item also
     appeared on the base year student questionnaire (BYS84J), which was
     identical.

Applies to: All respondents.
Source:ELS:2002 first follow-up New Participant Supplement

                                                     PER-    WGTD
                                         CODES   FREQ   CENT     PCT
                                         -----  -----  ------   ------
No....................................   0       9507   58.5%    68.7%
Yes...................................   1       4852   29.9%    31.3%
 RESERVE CODES:
   {Don't know}........................  -1         2    0.0%   (MISS)
   {Refused}...........................  -2         1    0.0%   (MISS)
   {Multiple response}.................  -6         4    0.0%   (MISS)
   {Missing}...........................  -9      1886   11.6%   (MISS)
                                           -----  ------   ------
 TOTALS:                                  16252  100.0%   100.0%
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BY Parent Questionnaire

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BYP01                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 295-296
                                                           Format: N2
Relationship to 10th grader
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1. What is your relationship to the tenth grader named on the front cover?
(MARK ONE RESPONSE)
Biological mother (SKIP TO QUESTION 3)
Biological father (SKIP TO QUESTION 3)
Adoptive mother (SKIP TO QUESTION 3)
Adoptive father (SKIP TO QUESTION 3)
Stepmother (SKIP TO QUESTION 3)
Stepfather (SKIP TO QUESTION 3)
Foster mother (SKIP TO QUESTION 3)
Foster father (SKIP TO QUESTION 3)
Girlfriend or partner of 10th grader's parent/guardian (GO TO QUESTION 2)
Boyfriend or partner of 10th grader's parent/guardian (GO TO QUESTION 2)
Grandmother (GO TO QUESTION 2)
Grandfather (GO TO QUESTION 2)
Other female relative (GO TO QUESTION 2)
Other male relative (GO TO QUESTION 2)
Other female guardian (GO TO QUESTION 2)
Other male guardian (GO TO QUESTION 2)

Note: The following reserve codes are used throughout the ECB. This description is added to the first variable of each section to help users understand the meaning of each reserve code.
-1: "Don't know" represents respondents who indicated that they didn't know the answer to the question.
-2: "Refused" represents respondents who indicated that they refused to answer the question
-3: "Item legitimate skip/NA" is filled for questions that are not administered based on routing logic; i.e., the items are not applicable based on responses to prior questions.
-4: "Nonrespondent" is filled for all variables across the entire questionnaire when a sample member did not respond to the questionnaire.
-5: "Out of range" represents questionnaire respondents who reported values that are out of range.
-6: "Multiple response" represents hard copy questionnaire respondents who reported more than one response for an item that requires only one response.
-7: "Partial interview-breakoff" is filled for questions that are not answered because the respondent does not wish to continue the interview or they have run out of time. This also includes particular items that are not included on an abbreviated version questionnaire.
-8: "Survey component legitimate skip/NA" is filled for all items within a survey component for sample members who were not administered that component by design for one of the following reasons: 1) the component was not administered based on their status (e.g., transfer students did not receive certain items on the in-school survey), 2) the sample member was not a part of the study at the time of administration (e.g., first follow-up freshened sample members were by definition not eligible for the base-year survey), or 3) the sample member was not capable of completing the survey component (e.g., students who were questionnaire-ineligible due to a language barrier or disability at the time of the survey).
-9: "Missing" is filled for questions that are not answered when the routing suggests that a response should have been provided.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Biological mother	1	10083	62.0%	76.6%
Biological father	2	2285	14.1%	15.9%
Adoptive mother	3	199	1.2%	1.2%
Adoptive father	4	65	0.4%	0.4%
Stepmother	5	156	1.0%	1.1%
Stepfather	6	120	0.7%	0.8%
Foster mother	7	23	0.1%	0.1%
Foster father	8	5	0.0%	0.0%
Girlfriend/partner of parent/guardian	9	7	0.0%	0.1%
Boyfriend/partner of parent/guardian	10	6	0.0%	0.0%
Grandmother	11	182	1.1%	1.5%
Grandfather	12	24	0.1%	0.1%
Other female relative	13	176	1.1%	1.1%
Other male relative	14	58	0.4%	0.3%
Other female guardian	15	92	0.6%	0.6%
Other male guardian	16	47	0.3%	0.2%
RESERVE CODES:				
{Refused}	-2	1	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP02                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 297-298
                                                           Format: N2
Biological/adoptive parent lives with 10th grader
```

2. Does one or both of your tenth grader's biological or adoptive parents live in the same household as you and your tenth grader?
Yes (For the rest of this questionnaire, "spouse/partner" refers to this biological or adoptive parent. SKIP TO QUESTION 4 ON PAGE 2)
No (GO TO QUESTION 3)

Applies to: Respondents who are not parents (guardians).
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	385	2.4%	71.7%
Yes	1	198	1.2%	28.3%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Refused}	-2	2	0.0%	(MISS)
{Item legitimate skip/NA}	-3	12936	79.6%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	6	0.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP03                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 299-300
                                                           Format: N2
Lives with a spouse or partner
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3. Do you have a spouse or partner who lives in the same household as you and your tenth grader?
Yes (For the rest of this questionnaire, "spouse/partner" refers to your current spouse or partner who lives in the same household as you and your tenth grader even if this spouse or partner is not your tenth grader's biological or adoptive parent. GO TO QUESTION 4 ON PAGE 2)
No (For the rest of this questionnaire, please mark questions about your spouse/partner as "Does not apply." SKIP TO QUESTION 5 ON PAGE 2)

Applies to: Parents; guardians who don't live with student's parent.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	2756	17.0%	23.9%
Yes	1	9214	56.7%	76.1%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Refused}	-2	15	0.1%	(MISS)
{Item legitimate skip/NA}	-3	198	1.2%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	1344	8.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP04 STUDENT.PUB Rec. 3/5

Pos. 301-302
Format: N2

Spouse/partner's relationship to 10th grader

4. What is your spouse/partner's relationship to the tenth grader named on the front cover? Please use the definition of "spouse/partner" for your family situation as instructed in Question 2 or Question 3.
(MARK ONE RESPONSE)
Biological mother
Biological father
Adoptive mother
Adoptive father
Stepmother
Stepfather
Foster mother
Foster father
Girlfriend or partner of 10th grader's parent/guardian
Boyfriend or partner of 10th grader's parent/guardian
Grandmother
Grandfather
Other female relative
Other male relative
Other female guardian
Other male guardian

Applies to: Respondents who have a spouse or partner.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Biological mother	1	1905	11.7%	16.4%
Biological father	2	6419	39.5%	61.4%
Adoptive mother	3	32	0.2%	0.3%
Adoptive father	4	233	1.4%	2.1%
Stepmother	5	194	1.2%	1.9%
Stepfather	6	1207	7.4%	13.0%
Foster mother	7	5	0.0%	0.0%
Foster father	8	18	0.1%	0.1%
Girlfriend/partner of parent/guardian	9	36	0.2%	0.4%
Boyfriend/partner of parent/guardian	10	193	1.2%	2.3%
Grandmother	11	22	0.1%	0.2%
Grandfather	12	72	0.4%	0.8%
Other female relative	13	14	0.1%	0.1%
Other male relative	14	60	0.4%	0.6%
Other female guardian	15	17	0.1%	0.1%
Other male guardian	16	46	0.3%	0.4%
RESERVE CODES:				
{Don't know}	-1	3	0.0%	(MISS)
{Refused}	-2	3	0.0%	(MISS)
{Item legitimate skip/NA}	-3	2773	17.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	277	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP05 STUDENT.PUB Rec. 3/5

Pos. 303-304
Format: N2

How often 10th grader lives with respondent

5. How much of the time does the tenth grader named on the front cover live with you?
(MARK ONE RESPONSE)
All of the time
More than half of the time
Half of the time
Less than half of the time
None of the time

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
All of the time	1	12743	78.4%	94.7%
More than half of the time	2	408	2.5%	3.2%
Half of the time	3	172	1.1%	1.2%
Less than half of the time	4	105	0.6%	0.5%
None of the time	5	53	0.3%	0.4%
RESERVE CODES:				
{Don't know}	-1	4	0.0%	(MISS)
{Refused}	-2	5	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	38	0.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP06 STUDENT.PUB Rec. 3/5

Pos. 305-306
Format: N2

# of dependents

6. Altogether, how many people are dependent upon you or your spouse/partner? Count everyone (besides yourself and your spouse/partner) who receives one-half or more of their financial support from you or your spouse/partner. Include individuals not living with you and your spouse/partner.
Total number of dependents (not counting you or your spouse/partner):
(MARK ONE RESPONSE)
0
1
2
3
4
5
6
7
8 or more

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
0 dependents	0	124	0.8%	0.9%
1 dependent	1	1954	12.0%	15.6%
2 dependents	2	4510	27.8%	36.2%
3 dependents	3	3310	20.4%	26.7%
4 dependents	4	1515	9.3%	12.1%
5 dependents	5	574	3.5%	4.4%
6 dependents	6	313	1.9%	2.4%
7 dependents	7	112	0.7%	0.9%
8 or more dependents	8	128	0.8%	0.8%
RESERVE CODES:				
{Don't know}	-1	12	0.1%	(MISS)
{Refused}	-2	9	0.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	54	0.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP07A STUDENT.PUB Rec. 3/5

Pos. 307-308
Format: N2

full/adoptive brothers live with 10th grader

7. How many of the following people currently live in the same household with the tenth grader named on the front cover of the booklet? Do not include: yourself, your spouse/partner (as defined in Question 2 or 3), or the tenth grader on the front cover.
(MARK ONE RESPONSE ON EACH LINE)
(0; 1; 2; 3; 4; 5; 6 or more)
a. My tenth grader's full and/or adoptive brother(s)
Note: This is one of a series of items, a through l. Value of 5 represents 5 or more (5; 6 or more grouped together).

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
0 brothers	0	6217	38.3%	50.3%
1 brother	1	4400	27.1%	35.5%
2 brothers	2	1288	7.9%	10.6%
3 brothers	3	333	2.0%	2.5%
4 brothers	4	106	0.7%	0.7%
5 or more brothers	5	53	0.3%	0.4%
RESERVE CODES:				
{Don't know}	-1	3	0.0%	(MISS)
{Refused}	-2	5	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	5	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	206	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP07B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 309-310
                                                            Format: N2
# half-brothers live with 10th grader


        7.   How many of the following people currently live in the same
        household with the tenth grader named on the front cover of the
        booklet? Do not include: yourself, your spouse/partner (as defined
        in Question 2 or 3), or the tenth grader on the front cover.
        (MARK ONE RESPONSE ON EACH LINE)
        (0; 1; 2; 3; 4; 5; 6 or more)
        b.   My tenth grader's half-brother(s)
     Note:   This is one of a series of items, a through l.  Value of 3
     represents 3 or more (3; 4; 5; 6 or more grouped together).

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 half-brothers	0	11802	72.6%	94.8%
1 half-brother	1	449	2.8%	4.1%
2 half-brothers	2	116	0.7%	0.9%
3 or more half-brothers	3	28	0.2%	0.2%
RESERVE CODES:				
{Don't know}	-1	4	0.0%	(MISS)
{Refused}	-2	6	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	210	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP07C                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 311-312
                                                            Format: N2
# step-brothers live with 10th grader


        7.   How many of the following people currently live in the same
        household with the tenth grader named on the front cover of the
        booklet? Do not include: yourself, your spouse/partner (as defined
        in Question 2 or 3), or the tenth grader on the front cover.
        (MARK ONE RESPONSE ON EACH LINE)
        (0; 1; 2; 3; 4; 5; 6 or more)
        c.   My tenth grader's step-brother(s)
     Note:   This is one of a series of items, a through l.  Value of 3
     represents 3 or more (3; 4; 5; 6 or more grouped together).

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 step-brothers	0	12120	74.6%	97.6%
1 step-brother	1	219	1.3%	1.8%
2 step-brothers	2	42	0.3%	0.4%
3 or more step-brothers	3	14	0.1%	0.1%
RESERVE CODES:				
{Don't know}	-1	4	0.0%	(MISS)
{Refused}	-2	6	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	211	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP07D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 313-314
                                                            Format: N2
# full/adoptive sisters live with 10th grader


        7.   How many of the following people currently live in the same
        household with the tenth grader named on the front cover of the
        booklet? Do not include: yourself, your spouse/partner (as defined
        in Question 2 or 3), or the tenth grader on the front cover.
        (MARK ONE RESPONSE ON EACH LINE)
        (0; 1; 2; 3; 4; 5; 6 or more)
        d.   My tenth grader's full and/or adoptive sister(s)
     Note:   This is one of a series of items, a through l.  Value of 5
     represents 5 or more (5; 6 or more grouped together).

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 sisters	0	6737	41.5%	55.0%
1 sister	1	4122	25.4%	33.2%
2 sisters	2	1190	7.3%	9.3%
3 sisters	3	266	1.6%	2.0%
4 sisters	4	58	0.4%	0.4%
5 or more sisters	5	27	0.2%	0.2%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Refused}	-2	5	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	209	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP07E                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 315-316
                                                            Format: N2
# half-sisters live with 10th grader


        7.   How many of the following people currently live in the same
        household with the tenth grader named on the front cover of the
        booklet? Do not include: yourself, your spouse/partner (as defined
        in Question 2 or 3), or the tenth grader on the front cover.
        (MARK ONE RESPONSE ON EACH LINE)
        (0; 1; 2; 3; 4; 5; 6 or more)
        e.   My tenth grader's half-sister(s)
     Note:   This is one of a series of items, a through l.  Value of 3
     represents 3 or more (3; 4; 5; 6 or more grouped together).

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 half-sisters	0	11820	72.7%	95.0%
1 half-sister	1	452	2.8%	4.0%
2 half-sisters	2	104	0.6%	0.8%
3 or more half-sisters	3	21	0.1%	0.2%
RESERVE CODES:				
{Don't know}	-1	3	0.0%	(MISS)
{Refused}	-2	5	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	211	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP07F STUDENT.PUB Rec. 3/5

Pos. 317-318
Format: N2

step-sisters live with 10th grader

7. How many of the following people currently live in the same household with the tenth grader named on the front cover of the booklet? Do not include: yourself, your spouse/partner (as defined in Question 2 or 3), or the tenth grader on the front cover.
(MARK ONE RESPONSE ON EACH LINE)
(0; 1; 2; 3; 4; 5; 6 or more)
f. My tenth grader's step-sister(s)
Note: This is one of a series of items, a through l. Value of 3 represents 3 or more (3; 4; 5; 6 or more grouped together).

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
0 step-sisters	0	12191	75.0%	98.3%
1 step-sister	1	142	0.9%	1.2%
2 step-sisters	2	52	0.3%	0.4%
3 or more step-sisters	3	13	0.1%	0.1%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Refused}	-2	5	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	210	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP07G STUDENT.PUB Rec. 3/5

Pos. 319-320
Format: N2

# of 10th grader's children live with 10th grader

7. How many of the following people currently live in the same household with the tenth grader named on the front cover of the booklet? Do not include: yourself, your spouse/partner (as defined in Question 2 or 3), or the tenth grader on the front cover.
(MARK ONE RESPONSE ON EACH LINE)
(0; 1; 2; 3; 4; 5; 6 or more)
g. My tenth grader's child or children
Note: This is one of a series of items, a through l. Value of 2 represents 2 or more (2; 3; 4; 5; 6 or more grouped together).

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
0 children	0	12295	75.7%	99.3%
1 child	1	78	0.5%	0.6%
2 or more children	2	26	0.2%	0.1%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Refused}	-2	4	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	211	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP07H STUDENT.PUB Rec. 3/5

Pos. 321-322
Format: N2

grandparents live with 10th grader

7. How many of the following people currently live in the same household with the tenth grader named on the front cover of the booklet? Do not include: yourself, your spouse/partner (as defined in Question 2 or 3), or the tenth grader on the front cover.
(MARK ONE RESPONSE ON EACH LINE)
(0; 1; 2; 3; 4; 5; 6 or more)
h. My tenth grader's grandparent(s)
Note: This is one of a series of items, a through l. Value of 3 represents 3 or more (3; 4; 5; 6 or more grouped together).

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
0 grandparents	0	11756	72.3%	95.1%
1 grandparent	1	455	2.8%	3.4%
2 grandparents	2	167	1.0%	1.3%
3 or more grandparents	3	21	0.1%	0.2%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Refused}	-2	5	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	210	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP07I STUDENT.PUB Rec. 3/5

Pos. 323-324
Format: N2

other relatives under 18 live with 10th grader

7. How many of the following people currently live in the same household with the tenth grader named on the front cover of the booklet? Do not include: yourself, your spouse/partner (as defined in Question 2 or 3), or the tenth grader on the front cover.
(MARK ONE RESPONSE ON EACH LINE)
(0; 1; 2; 3; 4; 5; 6 or more)
i. Other relative(s) (under 18)
Note: This is one of a series of items, a through l. Value of 4 represents 4 or more (4; 5; 6 or more grouped together).

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
0 other relatives	0	11831	72.8%	95.3%
1 other relative	1	344	2.1%	2.9%
2 other relatives	2	130	0.8%	1.1%
3 other relatives	3	51	0.3%	0.4%
4 or more other relatives	4	43	0.3%	0.3%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Refused}	-2	5	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	209	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP07J                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 325-326
                                                            Format: N2
# other relatives 18 or older live with 10th grader
```

7. How many of the following people currently live in the same household with the tenth grader named on the front cover of the booklet? Do not include: yourself, your spouse/partner (as defined in Question 2 or 3), or the tenth grader on the front cover.
(MARK ONE RESPONSE ON EACH LINE)
(0; 1; 2; 3; 4; 5; 6 or more)
j. Other relative(s) (18 and older)
Note: This is one of a series of items, a through l. Value of 4 represents 4 or more (4; 5; 6 or more grouped together).

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
0 other relatives	0	11919	73.3%	96.2%
1 other relative	1	333	2.0%	2.7%
2 other relatives	2	107	0.7%	0.9%
3 other relatives	3	21	0.1%	0.1%
4 or more other relatives	4	20	0.1%	0.1%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Refused}	-2	5	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	210	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP07K                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 327-328
                                                            Format: N2
# non-relatives under 18 live with 10th grader
```

7. How many of the following people currently live in the same household with the tenth grader named on the front cover of the booklet? Do not include: yourself, your spouse/partner (as defined in Question 2 or 3), or the tenth grader on the front cover.
(MARK ONE RESPONSE ON EACH LINE)
(0; 1; 2; 3; 4; 5; 6 or more)
k. Non-relative(s) (under 18)
Note: This is one of a series of items, a through l. Value of 3 represents 3 or more (3; 4; 5; 6 or more grouped together).

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
0 non-relatives	0	12264	75.5%	99.0%
1 non-relative	1	71	0.4%	0.5%
2 non-relatives	2	36	0.2%	0.3%
3 or more non-relatives	3	28	0.2%	0.1%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Refused}	-2	5	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	210	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP07L                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 329-330
                                                            Format: N2
# non-relatives 18 or older live with 10th grader
```

7. How many of the following people currently live in the same household with the tenth grader named on the front cover of the booklet? Do not include: yourself, your spouse/partner (as defined in Question 2 or 3), or the tenth grader on the front cover.
(MARK ONE RESPONSE ON EACH LINE)
(0; 1; 2; 3; 4; 5; 6 or more)
l. Non-relative(s) (18 and older)
Note: This is one of a series of items, a through l. Value of 3 represents 3 or more (3; 4; 5; 6 or more grouped together).

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
0 non-relatives	0	12197	75.0%	98.4%
1 non-relative	1	156	1.0%	1.2%
2 non-relatives	2	31	0.2%	0.3%
3 or more non-relatives	3	16	0.1%	0.1%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Refused}	-2	5	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	210	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP08                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 331-332
                                                            Format: N2
# of siblings 10th grader has
```

8. We would like to know how many brothers and sisters your tenth grader has. Please count all siblings, including adoptive, half-, and step-brothers and sisters, regardless of whether they live in the same household with your tenth grader.
(MARK ONE RESPONSE)
0 (SKIP TO QUESTION 10 ON PAGE 4)
1 (GO TO QUESTION 9 ON PAGE 4)
2 (GO TO QUESTION 9 ON PAGE 4)
3 (GO TO QUESTION 9 ON PAGE 4)
4 (GO TO QUESTION 9 ON PAGE 4)
5 (GO TO QUESTION 9 ON PAGE 4)
6 or more (GO TO QUESTION 9 ON PAGE 4)

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
0 siblings	0	740	4.6%	5.6%
1 sibling	1	3714	22.9%	29.7%
2 siblings	2	3546	21.8%	28.5%
3 siblings	3	2057	12.7%	17.3%
4 siblings	4	1033	6.4%	8.0%
5 siblings	5	551	3.4%	4.7%
6 or more siblings	6	770	4.7%	6.2%
RESERVE CODES:				
{Don't know}	-1	19	0.1%	(MISS)
{Refused}	-2	5	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	5	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	176	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP09                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 333-334
                                                           Format: N2
# of siblings who dropped out of high school


        9.   How many of these brothers and sisters have dropped out of
        school before graduating from high school?
        (MARK ONE RESPONSE)
        0
        1
        2
        3
        4
        5
        6 or more

Applies to: Respondents whose 10th grader has a sibling.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 siblings	0	9967	61.3%	85.8%
1 sibling	1	1003	6.2%	9.4%
2 siblings	2	329	2.0%	3.2%
3 siblings	3	94	0.6%	0.8%
4 siblings	4	41	0.3%	0.4%
5 siblings	5	16	0.1%	0.1%
6 or more siblings	6	22	0.1%	0.3%
RESERVE CODES:				
{Don't know}	-1	43	0.3%	(MISS)
{Refused}	-2	4	0.0%	(MISS)
{Item legitimate skip/NA}	-3	764	4.7%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	333	2.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP10                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 335-336
                                                           Format: N2
Current marital status of parent respondent


        10.   What is your current marital status?
        (MARK ONE RESPONSE)
        Married
        Not currently married, but living in a marriage-like relationship
        Widowed and not living in a marriage-like relationship
        Separated and not living in a marriage-like relationship
        Divorced and not living in a marriage-like relationship
        Never married and not living in a marriage-like relationship

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Married	1	10048	61.8%	73.4%
Living in marriage-like relationship	2	491	3.0%	4.0%
Widowed	3	338	2.1%	2.4%
Separated	4	466	2.9%	3.8%
Divorced	5	1507	9.3%	12.3%
Never married	6	613	3.8%	4.1%
RESERVE CODES:				
{Don't know}	-1	7	0.0%	(MISS)
{Refused}	-2	17	0.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	40	0.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP11                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 337-340
                                                           Format: N4
Parent respondent's year of birth


        11.   In what year were you born?
     Note: Values of 1930 represent years of 1930 or earlier.  Values of
     1970 represent years of 1970 or later.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
{1930-1970}	c	13325	82.0%	100.0%
RESERVE CODES:				
{Don't know}	-1	14	0.1%	(MISS)
{Refused}	-2	60	0.4%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Out of range}	-5	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	115	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP12                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 341-344
                                                           Format: N4
Spouse/partner's year of birth


        12.   In what year was your spouse/partner born? REMINDER: Please
        use the definition of "spouse/partner" for your family situation
        as instructed in Question 2 or Question 3. If you do not have a
        spouse/partner, mark the appropriate circle and skip to Question
        13.
        Does not apply. I do not have a spouse/partner. (SKIP TO QUESTION
        13)
        (GO TO QUESTION 13)
     Note: Values of 1930 represent years of 1930 or earlier.  Values of
     1970 represent years of 1970 or later.

Applies to: Respondents who have a spouse/partner.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
{1930-1970}	c	10519	64.7%	100.0%
RESERVE CODES:				
{Don't know}	-1	74	0.5%	(MISS)
{Refused}	-2	55	0.3%	(MISS)
{Item legitimate skip/NA}	-3	2678	16.5%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Out of range}	-5	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	198	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP13                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 345-346
                                                           Format: N2
Parent is Hispanic


        13.   Are you Hispanic or Latino/Latina?
        Yes (GO TO QUESTION 14 ON PAGE 5)
        No (SKIP TO QUESTION 15 ON PAGE 5)

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	11712	72.1%	86.7%
Yes	1	1674	10.3%	13.3%
RESERVE CODES:				
{Don't know}	-1	7	0.0%	(MISS)
{Refused}	-2	15	0.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	121	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP17                                                STUDENT.PUB Rec. 3/5
--------                                                        Pos. 347-348
                                                                 Format: N2
Whether 10th grader's mother's birthplace in US or elsewhere
```

17. Was your tenth grader's biological mother born in the United States (that is, any of the fifty states or the District of Columbia), in Puerto Rico, or in another country or area?
(MARK ONE RESPONSE)
She was born in the United States (SKIP TO QUESTION 20 ON PAGE 7)
She was born in Puerto Rico (GO TO QUESTION 18)
She was born in another country/area (GO TO QUESTION 18)
I don't know where she was born (SKIP TO QUESTION 20 ON PAGE 7)

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
United States	1	10435	64.2%	83.0%
Puerto Rico	2	103	0.6%	0.7%
Another country/area	3	2840	17.5%	16.1%
Don't Know	-1	54	0.3%	0.3%
RESERVE CODES:				
{Refused}	-2	6	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	91	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP18                                                STUDENT.PUB Rec. 3/5
--------                                                        Pos. 349-350
                                                                 Format: N2
# of years ago mother came to US
```

18. How many years ago did she come to the United States to stay?
Does not apply. She did not come to the United States. (SKIP TO QUESTION 20 ON PAGE 7)
Does not apply. She is only temporarily in the United States. (SKIP TO QUESTION 20 ON PAGE 7)
I don't know (GO TO QUESTION 19)
Years (GO TO QUESTION 19)
Note: Values of 50 represent 50 or more years.

Applies to: Respondents whose 10th graders mother born outside US.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{0-50,17.5547/10.9292}	c	2521	15.5%	100.0%
RESERVE CODES:				
{Don't know}	-1	46	0.3%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	10516	64.7%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Out of range}	-5	12	0.1%	(MISS)
{Partial interview-breakoff}	-7	346	2.1%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	87	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP20                                                STUDENT.PUB Rec. 3/5
--------                                                        Pos. 351-352
                                                                 Format: N2
Whether 10th grader's father's birthplace in US or elsewhere
```

20. Was your tenth grader's biological father born in the United States (that is, any of the fifty states or the District of Columbia), in Puerto Rico, or in another country or area?
(MARK ONE RESPONSE)
He was born in the United States (SKIP TO QUESTION 23 ON PAGE 8)
He was born in Puerto Rico (GO TO QUESTION 21)
He was born in another country/area (GO TO QUESTION 21)
I don't know where he was born (SKIP TO QUESTION 23 ON PAGE 8)

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
United States	1	10332	63.6%	82.6%
Puerto Rico	2	106	0.7%	0.6%
Another country/area	3	2796	17.2%	16.0%
Don't Know	-1	133	0.8%	0.8%
RESERVE CODES:				
{Refused}	-2	18	0.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	144	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP21                                                STUDENT.PUB Rec. 3/5
--------                                                        Pos. 353-354
                                                                 Format: N2
# of years ago father came to US
```

21. How many years ago did he come to the United States to stay?
Does not apply. He did not come to the United States. (SKIP TO QUESTION 23
ON PAGE 8)
Does not apply. He is only temporarily in the United States. (SKIP TO QUESTION 23 ON PAGE 8)
I don't know (GO TO QUESTION 22)
Years
Note: Values of 50 represent 50 or more years.

Applies to: Respondents whose 10th graders father born outside US.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{0-50,18.6767/12.0094}	c	2348	14.4%	100.0%
RESERVE CODES:				
{Don't know}	-1	166	1.0%	(MISS)
{Refused}	-2	8	0.0%	(MISS)
{Item legitimate skip/NA}	-3	10512	64.7%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Out of range}	-5	10	0.1%	(MISS)
{Partial interview-breakoff}	-7	346	2.1%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	139	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP23                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 355-356
                                                           Format: N2
Whether 10th grader's birthplace in US or elsewhere


        23.   Was your tenth grader born in the United States (that is,
        any of the fifty states or the District of Columbia), in Puerto
        Rico, or in another country or area?
        (MARK ONE RESPONSE)
        He/she was born in the United States (SKIP TO QUESTION 25)
        He/she was born in Puerto Rico (GO TO QUESTION 24)
        He/she was born in another country/area (GO TO QUESTION 24)

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ    CENT    PCT
                                        -----   -----   ------  ------
United States...........................  1       12054   74.2%   92.2%
Puerto Rico.............................  2          33    0.2%    0.2%
Another country/area....................  3        1388    8.5%    7.6%
 RESERVE CODES:
   {Don't know}.........................  -1          1    0.0%   (MISS)
   {Refused}............................  -2          3    0.0%   (MISS)
   {Nonrespondent}......................  -4       2552   15.7%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9         50    0.3%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYP24                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 357-358
                                                           Format: N2
# of years ago 10th grader came to US


        24.   How many years ago did your tenth grader come to the United
        States to stay?
        Does not apply. Tenth grader is only temporarily in the United
        States
        Years
     Note: Values of 16 represent 16 or more years. Does not apply was
     coded as -3, meaning NA.

Applies to: Respondents whose 10th grader was born outside US.
Source:ELS:2002 Parent Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ    CENT    PCT
                                        -----   -----   ------  ------
{0-16,8.7552/4.8444}....................  c        1396    8.6%  100.0%
 RESERVE CODES:
   {Don't know}.........................  -1          3    0.0%   (MISS)
   {Refused}............................  -2          1    0.0%   (MISS)
   {Item legitimate skip/NA}............  -3      12077   74.3%   (MISS)
   {Nonrespondent}......................  -4       2552   15.7%   (MISS)
   {Out of range}.......................  -5          3    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9         49    0.3%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYP25                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 359-360
                                                           Format: N2
10th grader attended school outside US


        25.   Has your tenth grader attended school outside the United
        States?
        Yes (GO TO QUESTION 26)
        No (SKIP TO QUESTION 28 ON PAGE 9)

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ    CENT    PCT
                                        -----   -----   ------  ------
No......................................  0       11577   71.2%   94.1%
Yes.....................................  1         955    5.9%    5.9%
 RESERVE CODES:
   {Don't know}.........................  -1          1    0.0%   (MISS)
   {Refused}............................  -2          1    0.0%   (MISS)
   {Nonrespondent}......................  -4       2552   15.7%   (MISS)
   {Multiple response}..................  -6          1    0.0%   (MISS)
   {Partial interview-breakoff}.........  -7        913    5.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9         81    0.5%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYP26A                                         STUDENT.PUB Rec. 3/5
--------                                                  Pos. 361-362
                                                           Format: N2
10th grader completed kindergarten outside US


        26.   What grade(s) has your tenth grader completed outside the
        United States?
        (MARK ALL THAT APPLY)
        BYP26A   Kindergarten
        BYP26B   1st grade
        BYP26C   2nd grade
        BYP26D   3rd grade
        BYP26E   4th grade
        BYP26F   5th grade
        BYP26G   6th grade
        BYP26H   7th grade
        BYP26I   8th grade
        BYP26J   9th grade
        BYP26K   10th grade
        BYP26L   My tenth grader has not completed any grade(s) outside of
        the United States

Applies to: Respondents whose 10th grader attended school outside US.
Source:ELS:2002 Parent Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ    CENT    PCT
                                        -----   -----   ------  ------
No......................................  0         454    2.8%   48.2%
Yes.....................................  1         517    3.2%   51.8%
 RESERVE CODES:
   {Don't know}.........................  -1          7    0.0%   (MISS)
   {Item legitimate skip/NA}............  -3      11579   71.2%   (MISS)
   {Nonrespondent}......................  -4       2552   15.7%   (MISS)
   {Partial interview-breakoff}.........  -7        913    5.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9         59    0.4%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYP26B                                         STUDENT.PUB Rec. 3/5
--------                                                  Pos. 363-364
                                                           Format: N2
10th grader completed 1st grade outside US


        26.   What grade(s) has your tenth grader completed outside the
        United States?
        (MARK ALL THAT APPLY)
        BYP26A   Kindergarten
        BYP26B   1st grade
        BYP26C   2nd grade
        BYP26D   3rd grade
        BYP26E   4th grade
        BYP26F   5th grade
        BYP26G   6th grade
        BYP26H   7th grade
        BYP26I   8th grade
        BYP26J   9th grade
        BYP26K   10th grade
        BYP26L   My tenth grader has not completed any grade(s) outside of
        the United States

Applies to: Respondents whose 10th grader attended school outside US.
Source:ELS:2002 Parent Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ    CENT    PCT
                                        -----   -----   ------  ------
No......................................  0         510    3.1%   53.6%
Yes.....................................  1         461    2.8%   46.4%
 RESERVE CODES:
   {Don't know}.........................  -1          7    0.0%   (MISS)
   {Item legitimate skip/NA}............  -3      11579   71.2%   (MISS)
   {Nonrespondent}......................  -4       2552   15.7%   (MISS)
   {Partial interview-breakoff}.........  -7        913    5.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9         59    0.4%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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--------
BYP26C                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 365-366
                                                            Format: N2
10th grader completed 2nd grade outside US
```

26. What grade(s) has your tenth grader completed outside the United States?
(MARK ALL THAT APPLY)
BYP26A Kindergarten
BYP26B 1st grade
BYP26C 2nd grade
BYP26D 3rd grade
BYP26E 4th grade
BYP26F 5th grade
BYP26G 6th grade
BYP26H 7th grade
BYP26I 8th grade
BYP26J 9th grade
BYP26K 10th grade
BYP26L My tenth grader has not completed any grade(s) outside of the United States

Applies to: Respondents whose 10th grader attended school outside US.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	550	3.4%	58.8%
Yes.....	1	421	2.6%	41.2%
RESERVE CODES:				
{Don't know}.....	-1	7	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	11579	71.2%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	59	0.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP26D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 367-368
                                                            Format: N2
10th grader completed 3rd grade outside US
```

26. What grade(s) has your tenth grader completed outside the United States?
(MARK ALL THAT APPLY)
BYP26A Kindergarten
BYP26B 1st grade
BYP26C 2nd grade
BYP26D 3rd grade
BYP26E 4th grade
BYP26F 5th grade
BYP26G 6th grade
BYP26H 7th grade
BYP26I 8th grade
BYP26J 9th grade
BYP26K 10th grade
BYP26L My tenth grader has not completed any grade(s) outside of the United States

Applies to: Respondents whose 10th grader attended school outside US.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	580	3.6%	59.7%
Yes.....	1	391	2.4%	40.3%
RESERVE CODES:				
{Don't know}.....	-1	7	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	11579	71.2%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	59	0.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP26E                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 369-370
                                                            Format: N2
10th grader completed 4th grade outside US
```

26. What grade(s) has your tenth grader completed outside the United States?
(MARK ALL THAT APPLY)
BYP26A Kindergarten
BYP26B 1st grade
BYP26C 2nd grade
BYP26D 3rd grade
BYP26E 4th grade
BYP26F 5th grade
BYP26G 6th grade
BYP26H 7th grade
BYP26I 8th grade
BYP26J 9th grade
BYP26K 10th grade
BYP26L My tenth grader has not completed any grade(s) outside of the United States

Applies to: Respondents whose 10th grader attended school outside US.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	622	3.8%	64.5%
Yes.....	1	349	2.1%	35.5%
RESERVE CODES:				
{Don't know}.....	-1	7	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	11579	71.2%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	59	0.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP26F                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 371-372
                                                            Format: N2
10th grader completed 5th grade outside US
```

26. What grade(s) has your tenth grader completed outside the United States?
(MARK ALL THAT APPLY)
BYP26A Kindergarten
BYP26B 1st grade
BYP26C 2nd grade
BYP26D 3rd grade
BYP26E 4th grade
BYP26F 5th grade
BYP26G 6th grade
BYP26H 7th grade
BYP26I 8th grade
BYP26J 9th grade
BYP26K 10th grade
BYP26L My tenth grader has not completed any grade(s) outside of the United States

Applies to: Respondents whose 10th grader attended school outside US.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	652	4.0%	69.5%
Yes.....	1	319	2.0%	30.5%
RESERVE CODES:				
{Don't know}.....	-1	7	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	11579	71.2%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	59	0.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP26G                                                STUDENT.PUB Rec. 3/5
--------                                                        Pos. 373-374
                                                                 Format: N2
10th grader completed 6th grade outside US
```

26. What grade(s) has your tenth grader completed outside the United States?
(MARK ALL THAT APPLY)
BYP26A Kindergarten
BYP26B 1st grade
BYP26C 2nd grade
BYP26D 3rd grade
BYP26E 4th grade
BYP26F 5th grade
BYP26G 6th grade
BYP26H 7th grade
BYP26I 8th grade
BYP26J 9th grade
BYP26K 10th grade
BYP26L My tenth grader has not completed any grade(s) outside of the United States

Applies to: Respondents whose 10th grader attended school outside US.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	698	4.3%	74.1%
Yes.....	1	273	1.7%	25.9%
RESERVE CODES:				
{Don't know}.....	-1	7	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	11579	71.2%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	59	0.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP26H                                                STUDENT.PUB Rec. 3/5
--------                                                        Pos. 375-376
                                                                 Format: N2
10th grader completed 7th grade outside US
```

26. What grade(s) has your tenth grader completed outside the United States?
(MARK ALL THAT APPLY)
BYP26A Kindergarten
BYP26B 1st grade
BYP26C 2nd grade
BYP26D 3rd grade
BYP26E 4th grade
BYP26F 5th grade
BYP26G 6th grade
BYP26H 7th grade
BYP26I 8th grade
BYP26J 9th grade
BYP26K 10th grade
BYP26L My tenth grader has not completed any grade(s) outside of the United States

Applies to: Respondents whose 10th grader attended school outside US.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	751	4.6%	78.5%
Yes.....	1	220	1.4%	21.5%
RESERVE CODES:				
{Don't know}.....	-1	7	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	11579	71.2%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	59	0.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP26I                                                STUDENT.PUB Rec. 3/5
--------                                                        Pos. 377-378
                                                                 Format: N2
10th grader completed 8th grade outside US
```

26. What grade(s) has your tenth grader completed outside the United States?
(MARK ALL THAT APPLY)
BYP26A Kindergarten
BYP26B 1st grade
BYP26C 2nd grade
BYP26D 3rd grade
BYP26E 4th grade
BYP26F 5th grade
BYP26G 6th grade
BYP26H 7th grade
BYP26I 8th grade
BYP26J 9th grade
BYP26K 10th grade
BYP26L My tenth grader has not completed any grade(s) outside of the United States

Applies to: Respondents whose 10th grader attended school outside US.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	798	4.9%	81.3%
Yes.....	1	173	1.1%	18.7%
RESERVE CODES:				
{Don't know}.....	-1	7	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	11579	71.2%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	59	0.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP26J                                                STUDENT.PUB Rec. 3/5
--------                                                        Pos. 379-380
                                                                 Format: N2
10th grader completed 9th grade outside US
```

26. What grade(s) has your tenth grader completed outside the United States?
(MARK ALL THAT APPLY)
BYP26A Kindergarten
BYP26B 1st grade
BYP26C 2nd grade
BYP26D 3rd grade
BYP26E 4th grade
BYP26F 5th grade
BYP26G 6th grade
BYP26H 7th grade
BYP26I 8th grade
BYP26J 9th grade
BYP26K 10th grade
BYP26L My tenth grader has not completed any grade(s) outside of the United States

Applies to: Respondents whose 10th grader attended school outside US.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	852	5.2%	87.9%
Yes.....	1	119	0.7%	12.1%
RESERVE CODES:				
{Don't know}.....	-1	7	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	11579	71.2%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	59	0.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYP26K                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 381-382
                                                            Format: N2
10th grader completed 10th grade outside US
```

26. What grade(s) has your tenth grader completed outside the United States?
(MARK ALL THAT APPLY)
BYP26A Kindergarten
BYP26B 1st grade
BYP26C 2nd grade
BYP26D 3rd grade
BYP26E 4th grade
BYP26F 5th grade
BYP26G 6th grade
BYP26H 7th grade
BYP26I 8th grade
BYP26J 9th grade
BYP26K 10th grade
BYP26L My tenth grader has not completed any grade(s) outside of the United States

Applies to: Respondents whose 10th grader attended school outside US.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	917	5.6%	93.9%
Yes.....	1	54	0.3%	6.1%
RESERVE CODES:				
{Don't know}.....	-1	7	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	11579	71.2%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	59	0.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP26L                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 383-384
                                                            Format: N2
10th grader did not complete any grades outside US
```

26. What grade(s) has your tenth grader completed outside the United States?
(MARK ALL THAT APPLY)
BYP26A Kindergarten
BYP26B 1st grade
BYP26C 2nd grade
BYP26D 3rd grade
BYP26E 4th grade
BYP26F 5th grade
BYP26G 6th grade
BYP26H 7th grade
BYP26I 8th grade
BYP26J 9th grade
BYP26K 10th grade
BYP26L My tenth grader has not completed any grade(s) outside of the United States

Applies to: Respondents whose 10th grader attended school outside US.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Grades completed outside US.....	0	908	5.6%	91.6%
No grades completed outside US.....	1	63	0.4%	8.4%
RESERVE CODES:				
{Don't know}.....	-1	7	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	11579	71.2%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	59	0.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP27                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 385-386
                                                            Format: N2
Grade student placed in when started school in US
```

27. What grade was your tenth grader placed in when he/she started school in the United States?
(MARK ONE RESPONSE)
Kindergarten
1st grade
2nd grade
3rd grade
4th grade
5th grade
6th grade
7th grade
8th grade
9th grade
10th grade

Applies to: Respondents whose 10th grader attended school outside US.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Kindergarten.....	0	140	0.9%	17.8%
1st grade.....	1	84	0.5%	8.2%
2nd grade.....	2	72	0.4%	8.8%
3rd grade.....	3	66	0.4%	5.7%
4th grade.....	4	62	0.4%	7.4%
5th grade.....	5	84	0.5%	8.5%
6th grade.....	6	74	0.5%	6.9%
7th grade.....	7	80	0.5%	7.7%
8th grade.....	8	82	0.5%	8.0%
9th grade.....	9	128	0.8%	12.3%
10th grade.....	10	82	0.5%	8.7%
RESERVE CODES:				
{Don't know}.....	-1	10	0.1%	(MISS)
{Item legitimate skip/NA}.....	-3	11579	71.2%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Multiple response}.....	-6	7	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	66	0.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP28                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 387-388
                                                            Format: N2
English is parent respondent's native language
```

28. Is English your native language (the first language you learned to speak when you were a child)?
Yes (SKIP TO QUESTION 33 ON PAGE 11)
No (GO TO QUESTION 29)

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	2441	15.0%	14.3%
Yes.....	1	10960	67.4%	85.7%
RESERVE CODES:				
{Don't know}.....	-1	3	0.0%	(MISS)
{Refused}.....	-2	5	0.0%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	120	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP30A                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 389-390
                                                            Format: N2
How often parent speaks native language with spouse/partner


        30.   How often do you use the language referred to in Question 29
        with...
        (IF ANY EXAMPLE DOES NOT APPLY TO YOU, PLEASE MARK "Does not
        apply.")
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Sometimes; About half of the time; Always or most of the
        time; Does not apply)
        a.   your spouse/partner?
     Note:   This is one of a series of items, a through d.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	136	0.8%	8.1%
Sometimes	2	144	0.9%	8.9%
About half of the time	3	164	1.0%	9.1%
Always or most of the time	4	1350	8.3%	73.9%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	11299	69.5%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	309	1.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	125	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP30B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 391-392
                                                            Format: N2
How often parent speaks native language with children


        30.   How often do you use the language referred to in Question 29
        with...
        (IF ANY EXAMPLE DOES NOT APPLY TO YOU, PLEASE MARK "Does not
        apply.")
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Sometimes; About half of the time; Always or most of the
        time; Does not apply)
        b.   your 10th grader/children?
     Note:   This is one of a series of items, a through d.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	148	0.9%	7.1%
Sometimes	2	453	2.8%	21.5%
About half of the time	3	434	2.7%	19.5%
Always or most of the time	4	1017	6.3%	51.9%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	11006	67.7%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	309	1.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	157	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP30C                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 393-394
                                                            Format: N2
How often parent speaks native language with other relatives


        30.   How often do you use the language referred to in Question 29
        with...
        (IF ANY EXAMPLE DOES NOT APPLY TO YOU, PLEASE MARK "Does not
        apply.")
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Sometimes; About half of the time; Always or most of the
        time; Does not apply)
        c.   other relatives?
     Note:   This is one of a series of items, a through d.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	50	0.3%	2.5%
Sometimes	2	216	1.3%	11.1%
About half of the time	3	243	1.5%	13.3%
Always or most of the time	4	1513	9.3%	73.1%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	11009	67.7%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	309	1.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	185	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP30D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 395-396
                                                            Format: N2
How often parent speaks native language with friends


        30.   How often do you use the language referred to in Question 29
        with...
        (IF ANY EXAMPLE DOES NOT APPLY TO YOU, PLEASE MARK "Does not
        apply.")
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Sometimes; About half of the time; Always or most of the
        time; Does not apply)
        d.   your friends?
     Note:   This is one of a series of items, a through d.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	200	1.2%	9.7%
Sometimes	2	408	2.5%	19.1%
About half of the time	3	366	2.3%	17.0%
Always or most of the time	4	1071	6.6%	54.2%
RESERVE CODES:				
{Don't know}	-1	1	0.0%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}	-3	10996	67.7%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	309	1.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	176	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP31A                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 397-398
                                                            Format: N2
How well parent understands spoken English


        31.   How well do you do the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Very well; Well; Not well; Not at all)
        a.   Understand spoken English
     Note:   This is one of a series of items, a through d.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 Parent Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
Very well...............................    1       788   4.8%   36.2%
Well....................................    2       571   3.5%   22.0%
Not well................................    3       561   3.5%   28.8%
Not at all..............................    4       207   1.3%   13.0%
 RESERVE CODES:
   {Don't know}.........................   -1         1   0.0%   (MISS)
   {Item legitimate skip/NA}............   -3     10966  67.5%   (MISS)
   {Nonrespondent}......................   -4      2552  15.7%   (MISS)
   {Partial interview-breakoff}.........   -7       309   1.9%   (MISS)
   {Survey component legitimate skip/NA}   -8       171   1.1%   (MISS)
   {Missing}............................   -9       126   0.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
BYP31B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 399-400
                                                            Format: N2
How well parent speaks English


        31.   How well do you do the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Very well; Well; Not well; Not at all)
        b.   Speak English
     Note:   This is one of a series of items, a through d.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 Parent Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
Very well...............................    1       654   4.0%   30.5%
Well....................................    2       617   3.8%   23.7%
Not well................................    3       560   3.4%   27.3%
Not at all..............................    4       296   1.8%   18.4%
 RESERVE CODES:
   {Don't know}.........................   -1         2   0.0%   (MISS)
   {Item legitimate skip/NA}............   -3     10966  67.5%   (MISS)
   {Nonrespondent}......................   -4      2552  15.7%   (MISS)
   {Partial interview-breakoff}.........   -7       309   1.9%   (MISS)
   {Survey component legitimate skip/NA}   -8       171   1.1%   (MISS)
   {Missing}............................   -9       125   0.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
BYP31C                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 401-402
                                                            Format: N2
How well parent reads English


        31.   How well do you do the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Very well; Well; Not well; Not at all)
        c.   Read English
     Note:   This is one of a series of items, a through d.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 Parent Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
Very well...............................    1       750   4.6%   33.0%
Well....................................    2       562   3.5%   23.2%
Not well................................    3       471   2.9%   23.6%
Not at all..............................    4       335   2.1%   20.3%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3     10966  67.5%   (MISS)
   {Nonrespondent}......................   -4      2552  15.7%   (MISS)
   {Partial interview-breakoff}.........   -7       309   1.9%   (MISS)
   {Survey component legitimate skip/NA}   -8       171   1.1%   (MISS)
   {Missing}............................   -9       136   0.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
BYP31D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 403-404
                                                            Format: N2
How well parent writes English


        31.   How well do you do the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Very well; Well; Not well; Not at all)
        d.   Write English
     Note:   This is one of a series of items, a through d.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 Parent Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
Very well...............................    1       665   4.1%   29.7%
Well....................................    2       533   3.3%   21.5%
Not well................................    3       507   3.1%   23.3%
Not at all..............................    4       420   2.6%   25.4%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3     10966  67.5%   (MISS)
   {Nonrespondent}......................   -4      2552  15.7%   (MISS)
   {Partial interview-breakoff}.........   -7       309   1.9%   (MISS)
   {Survey component legitimate skip/NA}   -8       171   1.1%   (MISS)
   {Missing}............................   -9       129   0.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
BYP32A                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 405-406
                                                            Format: N2
Problems reading English books/magazines


        32.   Do you ever have difficulty with any of the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No; Does not apply)
        a.   Reading books, newspapers or magazines in English
     Note:   This is one of a series of items, a through e.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 Parent Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No......................................    0      1272   7.8%   58.5%
Yes.....................................    1       802   4.9%   41.5%
 RESERVE CODES:
   {Don't know}.........................   -1         1   0.0%   (MISS)
   {Item legitimate skip/NA}............   -3     11016  67.8%   (MISS)
   {Nonrespondent}......................   -4      2552  15.7%   (MISS)
   {Multiple response}..................   -6         1   0.0%   (MISS)
   {Partial interview-breakoff}.........   -7       309   1.9%   (MISS)
   {Survey component legitimate skip/NA}   -8       171   1.1%   (MISS)
   {Missing}............................   -9       128   0.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
BYP32B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 407-408
                                                            Format: N2
Problems parent has filling out forms in English


        32.   Do you ever have difficulty with any of the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No; Does not apply)
        b.   Filling out forms printed in English
     Note:   This is one of a series of items, a through e.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 Parent Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No......................................    0      1341   8.3%   60.0%
Yes.....................................    1       754   4.6%   40.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3     10993  67.6%   (MISS)
   {Nonrespondent}......................   -4      2552  15.7%   (MISS)
   {Partial interview-breakoff}.........   -7       309   1.9%   (MISS)
   {Survey component legitimate skip/NA}   -8       171   1.1%   (MISS)
   {Missing}............................   -9       132   0.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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--------
BYP32C                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 409-410
                                                            Format: N2
Problems parent has understanding 10th grader's teachers


        32.   Do you ever have difficulty with any of the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No; Does not apply)
        c.   Understanding your tenth grader's teachers
     Note:   This is one of a series of items, a through e.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0       1380    8.5%   65.2%
Yes....................................    1        655    4.0%   34.8%
 RESERVE CODES:
   {Don't know}........................   -1          4    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3      11037   67.9%   (MISS)
   {Nonrespondent}.....................   -4       2552   15.7%   (MISS)
   {Partial interview-breakoff}........   -7        309    1.9%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        144    0.9%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYP32D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 411-412
                                                            Format: N2
Problems parent has making self understood by teachers


        32.   Do you ever have difficulty with any of the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No; Does not apply)
        d.   Making yourself understood to your tenth grader's teachers
     Note:   This is one of a series of items, a through e.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0       1334    8.2%   62.7%
Yes....................................    1        698    4.3%   37.3%
 RESERVE CODES:
   {Don't know}........................   -1          3    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3      11045   68.0%   (MISS)
   {Nonrespondent}.....................   -4       2552   15.7%   (MISS)
   {Partial interview-breakoff}........   -7        309    1.9%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        140    0.9%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYP32E                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 413-414
                                                            Format: N2
Problems helping 10th grader with homework in English


        32.   Do you ever have difficulty with any of the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No; Does not apply)
        e.   Helping your tenth grader with homework using the English
        language
     Note:   This is one of a series of items, a through e.

Applies to: Respondents whose native language is not English.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0       1064    6.5%   52.3%
Yes....................................    1        886    5.5%   47.7%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      11130   68.5%   (MISS)
   {Nonrespondent}.....................   -4       2552   15.7%   (MISS)
   {Partial interview-breakoff}........   -7        309    1.9%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        140    0.9%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
BYP33                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 415-416
                                                            Format: N2
Religious background of parent respondent


        33.   What is your religious background?
     NOTE: Question 33 pertains to fundamental freedoms of expression.
     This question will provide helpful information for the interpretation
     of survey results. If you have any reservations about answering this
     question, please remember that you may leave it unanswered.)
        (MARK ONE RESPONSE)
        Catholic
        Baptist
        Methodist
        Lutheran
        Presbyterian
        Other Christian
        Jewish
        Muslim/Moslem/Islam
        Hindu
        Eastern religion (Buddhist, Tao, etc.)
        Other religion
        Secular, Agnostic, Atheistic, or no religious background

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Catholic...............................    1       4350   26.8%   33.2%
Baptist................................    2       2316   14.3%   19.8%
Methodist..............................    3        833    5.1%    7.4%
Lutheran...............................    4        634    3.9%    5.7%
Presbyterian...........................    5        359    2.2%    3.1%
Other Christian........................    6       2269   14.0%   20.5%
Jewish.................................    7        153    0.9%    1.2%
Muslim/Moslem/Islam....................    8        127    0.8%    0.6%
Hindu..................................    9         84    0.5%    0.3%
Eastern religion.......................   10        221    1.4%    0.7%
Other religion.........................   11        486    3.0%    4.1%
Secular/Agnostic/Atheistic.............   12        395    2.4%    3.4%
 RESERVE CODES:
   {Don't know}........................   -1         35    0.2%   (MISS)
   {Refused}...........................   -2         47    0.3%   (MISS)
   {Nonrespondent}.....................   -4       2552   15.7%   (MISS)
   {Multiple response}.................   -6         30    0.2%   (MISS)
   {Partial interview-breakoff}........   -7        913    5.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        277    1.7%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYP34A                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 417-418
                                                            Format: N2
Parent's highest level of education completed


        34.   What is the highest level of education you and your
        spouse/partner have reached? REMINDER: Use "spouse/partner"
        definition from Question 2 or Question 3.
        You
        (MARK ONE RESPONSE IN EACH COLUMN)
        Did not finish high school
        Graduated from high school or equivalent (GED)
        Graduated from high school and attended a two-year school (such as
        a vocational or technical school, a junior college, or a community
        college), but did not complete a degree
        Graduated from a two-year school (such as a vocational or
        technical school, junior college, or a community college)
        Graduated from high school and went to college, but did not
        complete a four-year degree
        Graduated from college
        Completed a Master's degree or equivalent
        Completed a Ph.D., M.D., or other advanced professional degree

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Did not finish high school.............    1       1408    8.7%   10.8%
Graduated from high school or GED......    2       3224   19.8%   25.3%
Attended 2-year school, no degree......    3       1664   10.2%   13.6%
Graduated from 2-year school...........    4       1532    9.4%   12.1%
Attended college, no 4-year degree.....    5       1457    9.0%   11.0%
Graduated from college.................    6       2595   16.0%   17.8%
Completed Master's degree or equivalent.   7       1054    6.5%    7.0%
Completed PhD, MD, advanced degree.....    8        382    2.4%    2.3%
Don't Know.............................   -1          8    0.0%    0.1%
 RESERVE CODES:
   {Refused}...........................   -2         20    0.1%   (MISS)
   {Nonrespondent}.....................   -4       2552   15.7%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        185    1.1%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYP34B STUDENT.PUB Rec. 3/5

Pos. 419-420
Format: N2

Spouse/partner's highest level of education completed

34. What is the highest level of education you and your spouse/partner have reached? REMINDER: Use "spouse/partner" definition from Question 2 or Question 3.
Your spouse/partner
(MARK ONE RESPONSE IN EACH COLUMN)
Did not finish high school
Graduated from high school or equivalent (GED)
Graduated from high school and attended a two-year school (such as a vocational or technical school, a junior college, or a community college), but did not complete a degree
Graduated from a two-year school (such as a vocational or technical school, junior college, or a community college)
Graduated from high school and went to college, but did not complete a four-year degree
Graduated from college
Completed a Master's degree or equivalent
Completed a Ph.D., M.D., or other advanced professional degree
Don't Know
Does not apply. I do not have a spouse or partner.

Applies to: Respondents who have a spouse/partner.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Did not finish high school.....	1	1312	8.1%	12.4%
Graduated from high school or GED.....	2	2983	18.4%	30.2%
Attended 2-year school, no degree.....	3	991	6.1%	10.0%
Graduated from 2-year school.....	4	875	5.4%	8.7%
Attended college, no 4-year degree.....	5	1041	6.4%	9.6%
Graduated from college.....	6	1937	11.9%	16.9%
Completed Master's degree or equivalent.	7	861	5.3%	7.3%
Completed PhD, MD, advanced degree.....	8	517	3.2%	3.9%
Don't Know.....	-1	107	0.7%	0.9%
RESERVE CODES:				
{Refused}.....	-2	14	0.1%	(MISS)
{Item legitimate skip/NA}.....	-3	2670	16.4%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	221	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP35A STUDENT.PUB Rec. 3/5

Pos. 421-422
Format: N2

Parent's mother's highest level of education

35. What is the highest level of education your parents and your spouse/partner's parents reached? REMINDER: Use "spouse/partner" definition from Question 2 or 3.
Your mother
(MARK ONE RESPONSE IN EACH COLUMN)
Did not finish high school
Graduated from high school or equivalent (GED)
Graduated from high school and attended a two-year school (such as a vocational or technical school, a junior college, or a community college), but did not
complete a degree
Graduated from a two-year school (such as a vocational or technical school, a junior college, or a community college)
Graduated from high school and went to college, but did not complete a four-year degree
Graduated from college
Completed a Master's degree or equivalent
Completed a Ph.D., M.D., or other advanced professional degree
Don't Know

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Did not finish high school.....	1	3499	21.5%	27.8%
Graduated from high school or GED.....	2	4924	30.3%	41.0%
Attended 2-year school, no degree.....	3	540	3.3%	4.6%
Graduated from 2-year school.....	4	639	3.9%	5.2%
Attended college, no 4-year degree.....	5	500	3.1%	4.0%
Graduated from college.....	6	943	5.8%	7.2%
Completed Master's degree or equivalent.	7	281	1.7%	2.2%
Completed PhD, MD, advanced degree.....	8	67	0.4%	0.5%
Don't Know.....	-1	930	5.7%	7.4%
RESERVE CODES:				
{Refused}.....	-2	17	0.1%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	276	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP35B STUDENT.PUB Rec. 3/5

Pos. 423-424
Format: N2

Parent's father's highest level of education

35. What is the highest level of education your parents and your spouse/partner's parents reached? REMINDER: Use "spouse/partner" definition from Question 2 or 3.
Your father
(MARK ONE RESPONSE IN EACH COLUMN)
Did not finish high school
Graduated from high school or equivalent (GED)
Graduated from high school and attended a two-year school (such as a vocational or technical school, a junior college, or a community college), but did not
complete a degree
Graduated from a two-year school (such as a vocational or technical school, a junior college, or a community college)
Graduated from high school and went to college, but did not complete a four-year degree
Graduated from college
Completed a Master's degree or equivalent
Completed a Ph.D., M.D., or other advanced professional degree
Don't Know

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Did not finish high school.....	1	3468	21.3%	28.5%
Graduated from high school or GED.....	2	3944	24.3%	33.2%
Attended 2-year school, no degree.....	3	460	2.8%	3.7%
Graduated from 2-year school.....	4	475	2.9%	3.9%
Attended college, no 4-year degree.....	5	513	3.2%	4.2%
Graduated from college.....	6	1271	7.8%	9.6%
Completed Master's degree or equivalent.	7	446	2.7%	3.6%
Completed PhD, MD, other advanced degree	8	356	2.2%	2.5%
Don't Know.....	-1	1308	8.0%	10.9%
RESERVE CODES:				
{Refused}.....	-2	20	0.1%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	355	2.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP35C STUDENT.PUB Rec. 3/5

Pos. 425-426
Format: N2

Spouse/partner's mother's highest level education

35. What is the highest level of education your parents and your spouse/partner's parents reached? REMINDER: Use "spouse/partner" definition from Question 2 or 3.
Spouse/partner's mother
(MARK ONE RESPONSE IN EACH COLUMN)
Did not finish high school
Graduated from high school or equivalent (GED)
Graduated from high school and attended a two-year school (such as a vocational or technical school, a junior college, or a community college), but did not
complete a degree
Graduated from a two-year school (such as a vocational or technical school, a junior college, or a community college)
Graduated from high school and went to college, but did not complete a four-year degree
Graduated from college
Completed a Master's degree or equivalent
Completed a Ph.D., M.D., or other advanced professional degree
Don't Know
Does Not Apply. I do not have a spouse or partner.

Applies to: Respondents who have a spouse/partner.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Did not finish high school.....	1	2171	13.4%	21.6%
Graduated from high school or GED.....	2	4050	24.9%	43.8%
Attended 2-year school, no degree.....	3	273	1.7%	3.0%
Graduated from 2-year school.....	4	325	2.0%	3.3%
Attended college, no 4-year degree.....	5	287	1.8%	3.0%
Graduated from college.....	6	740	4.6%	7.6%
Completed Master's degree or equivalent.	7	157	1.0%	1.4%
Completed PhD, MD, other advanced degree	8	55	0.3%	0.6%
Don't Know.....	-1	1529	9.4%	15.7%
RESERVE CODES:				
{Refused}.....	-2	13	0.1%	(MISS)
{Item legitimate skip/NA}.....	-3	2393	14.7%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	623	3.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP35D                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 427-428
                                                           Format: N2
Spouse/partner's father's highest level education
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35. What is the highest level of education your parents and your spouse/partner's parents reached? REMINDER: Use "spouse/partner" definition from Question 2 or 3.
Spouse/partner's father
(MARK ONE RESPONSE IN EACH COLUMN)
Did not finish high school
Graduated from high school or equivalent (GED)
Graduated from high school and attended a two-year school (such as a vocational or technical school, a junior college, or a community college), but did not complete a degree
Graduated from a two-year school (such as a vocational or technical school, a junior college, or a community college)
Graduated from high school and went to college, but did not complete a four-year degree
Graduated from college
Completed a Master's degree or equivalent
Completed a Ph.D., M.D., or other advanced professional degree
Don't Know
Does Not Apply. I do not have a spouse or partner.

Applies to: Respondents who have a spouse/partner.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Did not finish high school.....	1	2184	13.4%	22.8%
Graduated from high school or GED.....	2	3456	21.3%	37.0%
Attended 2-year school, no degree.....	3	296	1.8%	3.1%
Graduated from 2-year school.....	4	219	1.3%	2.3%
Attended college, no 4-year degree.....	5	286	1.8%	2.9%
Graduated from college.....	6	919	5.7%	9.0%
Completed Master's degree or equivalent.	7	248	1.5%	2.6%
Completed PhD, MD, other advanced degree	8	268	1.6%	2.4%
Don't Know.....	-1	1694	10.4%	17.9%
RESERVE CODES:				
{Refused}.....	-2	17	0.1%	(MISS)
{Item legitimate skip/NA}.....	-3	2398	14.8%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	631	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP36                                           STUDENT.PUB Rec. 3/5
--------                                                  Pos. 429-430
                                                           Format: N2
Parent working for pay during past week
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36. During the past week, were you working for pay full-time (35 hours or more), part-time, or not at all?
(MARK ONE RESPONSE)
Full-time (35 hours or more) (SKIP TO QUESTION 39 ON PAGE 13)
Part-time (less than 35 hours) (SKIP TO QUESTION 39 ON PAGE 13)
Not at all (GO TO QUESTION 37 ON PAGE 13)

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Full-time, 35 hours or more.....	1	8406	51.7%	63.7%
Part-time, less than 35 hours.....	2	1970	12.1%	14.6%
Not at all.....	3	3041	18.7%	21.7%
RESERVE CODES:				
{Don't know}.....	-1	5	0.0%	(MISS)
{Refused}.....	-2	25	0.2%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Multiple response}.....	-6	5	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	77	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP37                                           STUDENT.PUB Rec. 3/5
--------                                                  Pos. 431-432
                                                           Format: N2
Parent's current work status
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37. Which one of these best describes your situation during the past week?
(MARK ONE RESPONSE)
I had a full-time job, but was not at work because of temporary illness, vacation, strike or jury duty (SKIP TO QUESTION 39)
I had a part-time job, but was not at work because of temporary illness, vacation, strike or jury duty (SKIP TO QUESTION 39)
Unemployed and looking for work (GO TO QUESTION 38)
Disabled and not looking for work (GO TO QUESTION 38)
Retired (GO TO QUESTION 38)
In school (GO TO QUESTION 38)
Keeping house (without a job for pay) (GO TO QUESTION 38)
Volunteering (without a job for pay) (GO TO QUESTION 38)
None of the above (GO TO QUESTION 38)

Applies to: Respondents who were not working during past week.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
FT job but ill/time off/strike/jury duty	1	177	1.1%	6.4%
PT job but ill/time off/strike/jury duty	2	50	0.3%	1.7%
Unemployed and looking for work.....	3	428	2.6%	14.6%
Disabled and not looking for work.....	4	393	2.4%	15.2%
Retired.....	5	165	1.0%	4.9%
In school.....	6	122	0.8%	3.8%
Keeping house-without a job for pay.....	7	1181	7.3%	40.5%
Volunteering-without a job for pay.....	8	99	0.6%	2.7%
None of the above.....	9	362	2.2%	10.2%
RESERVE CODES:				
{Don't know}.....	-1	5	0.0%	(MISS)
{Refused}.....	-2	4	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	10406	64.0%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Multiple response}.....	-6	33	0.2%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	104	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP38                                           STUDENT.PUB Rec. 3/5
--------                                                  Pos. 433-434
                                                           Format: N2
Whether parent ever held regular job for pay in US
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38. Have you ever held a regular job for pay in the United States (including self-employment)?
Yes (GO TO QUESTION 39)
No (SKIP TO QUESTION 40 ON PAGE 14)

Applies to: Respondents who did not have job during past week.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	473	2.9%	2.7%
Yes.....	1	12999	80.0%	97.3%
RESERVE CODES:				
{Don't know}.....	-1	4	0.0%	(MISS)
{Refused}.....	-2	20	0.1%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	32	0.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP39C                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 435-436
                                                           Format: N2
Parent's job description category
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39. Which of the categories below comes closest to describing this job?
(MARK ONE RESPONSE)
CLERICAL such as bank teller, bookkeeper, secretary, typist, mail carrier, ticket agent
CRAFTSPERSON such as baker, automobile mechanic, machinist, painter, plumber, telephone installer, carpenter
FARMER, FARM MANAGER
HOMEMAKER (without other job)
LABORER such as construction worker, car washer, sanitary worker, farm laborer
MANAGER, ADMINISTRATOR such as sales manager, office manager, school administrator, buyer, restaurant manager, government official
MILITARY such as career officer, enlisted man or woman in the Armed Forces
OPERATIVE such as meat cutter, assembler, machine operator, welder, taxicab, bus or truck driver
PROFESSIONAL such as accountant, artist, registered nurse, engineer, librarian, writer, social worker, actor, actress, athlete, politician, but not including school teacher
PROFESSIONAL such as clergy, dentist, physician, lawyer, scientist, college teacher
PROPRIETOR OR OWNER such as owner of a small business, contractor, restaurant owner
PROTECTIVE SERVICE such as detective, police officer or guard, sheriff, fire fighter
SALES such as salesperson, advertising or insurance agent, real estate broker
SCHOOL TEACHER such as elementary or secondary
SERVICE such as barber, beautician, practical nurse, private household worker, janitor, waiter or waitress
TECHNICAL such as draftsperson, medical or dental technician, computer programmer
OTHER
DON'T KNOW

Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Clerical	1	1874	11.5%	15.2%
Craftsperson	2	526	3.2%	4.4%
Farmer, farm manager	3	111	0.7%	0.9%
Homemaker	4	72	0.4%	0.5%
Laborer	5	735	4.5%	5.9%
Manager, administrator	6	1708	10.5%	13.1%
Military	7	64	0.4%	0.5%
Operative	8	692	4.3%	5.8%
Professional A	9	1996	12.3%	14.8%
Professional B	10	664	4.1%	4.6%
Proprietor, owner	11	334	2.1%	2.6%
Protective service	12	179	1.1%	1.3%
Sales	13	613	3.8%	4.9%
School teacher	14	871	5.4%	6.6%
Service	15	1618	10.0%	12.8%
Technical	16	728	4.5%	5.6%
Other	17	43	0.3%	0.3%
Don't Know	-1	15	0.1%	0.1%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	497	3.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	185	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP40                                           STUDENT.PUB Rec. 3/5
--------                                                  Pos. 437-438
                                                           Format: N2
Spouse/partner working for pay during past week
```

40. During the past week, was your spouse/partner working for pay full-time (35 hours or more), part-time, or not at all?
(MARK ONE RESPONSE)
Full-time (35 hours or more) (SKIP TO QUESTION 43 ON PAGE 15)
Part-time (less than 35 hours) (SKIP TO QUESTION 43 ON PAGE 15)
Not at all (GO TO QUESTION 41 ON PAGE 15)
Does not apply (SKIP TO QUESTION 44 ON PAGE 16)

Applies to: Respondents who have a spouse/partner.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Full-time, 35 hours or more	1	8545	52.6%	82.3%
Part-time, less than 35 hours	2	613	3.8%	5.8%
Not at all	3	1383	8.5%	11.9%
RESERVE CODES:				
{Don't know}	-1	14	0.1%	(MISS)
{Refused}	-2	29	0.2%	(MISS)
{Item legitimate skip/NA}	-3	2731	16.8%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	214	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP41                                           STUDENT.PUB Rec. 3/5
--------                                                  Pos. 439-440
                                                           Format: N2
Spouse/partner's current work status
```

41. Which one of these best describes your spouse/partner's situation during the past week?
(MARK ONE RESPONSE)
He/she had a full-time job, but was not at work because of temporary illness, vacation, strike or jury duty (SKIP TO QUESTION 43)
He/she had a part-time job, but was not at work because of temporary illness, vacation, strike or jury duty (SKIP TO QUESTION 43)
Unemployed and looking for work (GO TO QUESTION 42)
Disabled and not looking for work (GO TO QUESTION 42)
Retired (GO TO QUESTION 42)
In school (GO TO QUESTION 42)
Keeping house (without a job for pay) (GO TO QUESTION 42)
Volunteering (without a job for pay) (GO TO QUESTION 42)
None of the above (GO TO QUESTION 42)

Applies to: Respondents whose spouse/partner wasn't working past week.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
FT job but ill/time off/strike/jury duty	1	97	0.6%	7.1%
PT job but ill/time off/strike/jury duty	2	18	0.1%	1.1%
Unemployed and looking for work	3	235	1.4%	17.8%
Disabled and not looking for work	4	265	1.6%	19.2%
Retired	5	158	1.0%	11.9%
In school	6	33	0.2%	2.4%
Keeping house-without a job for pay	7	380	2.3%	25.3%
Volunteering-without a job for pay	8	15	0.1%	0.8%
None of the above	9	217	1.3%	14.4%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Refused}	-2	3	0.0%	(MISS)
{Item legitimate skip/NA}	-3	11933	73.4%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	171	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP42                                           STUDENT.PUB Rec. 3/5
--------                                                  Pos. 441-442
                                                           Format: N2
Whether spouse/partner ever held regular job for pay in US
```

42. Has your spouse/partner ever held a regular job for pay in the United States (including self-employment)?
Yes (GO TO QUESTION 43)
No (SKIP TO QUESTION 44 ON PAGE 16)

Applies to: Respondents whose spouse/partner didn't have job past week.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	286	1.8%	1.9%
Yes	1	10334	63.6%	98.1%
RESERVE CODES:				
{Don't know}	-1	4	0.0%	(MISS)
{Refused}	-2	4	0.0%	(MISS)
{Item legitimate skip/NA}	-3	2731	16.8%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	170	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP43C                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 443-444
                                                           Format: N2
Spouse/partner's job description category

        43.   Which of the categories below comes closest to describing
        this job?
        (MARK ONE RESPONSE)
        CLERICAL such as bank teller, bookkeeper, secretary, typist, mail
        carrier, ticket agent
        CRAFTSPERSON such as baker, automobile mechanic, machinist,
        painter, plumber, telephone installer, carpenter
        FARMER, FARM MANAGER
        HOMEMAKER (without other job)
        LABORER such as construction worker, car washer, sanitary worker,
        farm laborer
        MANAGER, ADMINISTRATOR such as sales manager, office manager,
        school administrator, buyer, restaurant manager, government
        official
        MILITARY such as career officer, enlisted man or woman in the
        Armed Forces
        OPERATIVE such as meat cutter, assembler, machine operator,
        welder, taxicab, bus or truck driver
        PROFESSIONAL such as accountant, artist, registered nurse,
        engineer, librarian, writer, social worker, actor, actress,
        athlete, politician, but not including school teacher
        PROFESSIONAL such as clergy, dentist, physician, lawyer,
        scientist, college teacher
        PROPRIETOR OR OWNER such as owner of a small business, contractor,
        restaurant owner
        PROTECTIVE SERVICE such as detective, police officer or guard,
        sheriff, fire fighter
        SALES such as salesperson, advertising or insurance agent, real
        estate broker
        SCHOOL TEACHER such as elementary or secondary
        SERVICE such as barber, beautician, practical nurse, private
        household worker, janitor, waiter or waitress
        TECHNICAL such as draftsperson, medical or dental technician,
        computer programmer
        OTHER
        DON'T KNOW

Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Clerical	1	519	3.2%	5.0%
Craftsperson	2	1120	6.9%	11.8%
Farmer, farm manager	3	199	1.2%	2.2%
Homemaker	4	26	0.2%	0.2%
Laborer	5	1033	6.4%	10.5%
Manager, administrator	6	1508	9.3%	15.0%
Military	7	108	0.7%	1.1%
Operative	8	1053	6.5%	10.9%
Professional A	9	1210	7.4%	11.1%
Professional B	10	621	3.8%	5.2%
Proprietor, owner	11	581	3.6%	5.6%
Protective service	12	269	1.7%	2.8%
Sales	13	537	3.3%	5.3%
School teacher	14	257	1.6%	2.6%
Service	15	577	3.6%	5.2%
Technical	16	495	3.0%	4.9%
Other	17	41	0.3%	0.4%
Don't Know	-1	23	0.1%	0.2%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	3025	18.6%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	325	2.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP44A                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 445-446
                                                           Format: N2
10th grader attended day care program

        44.   Did your tenth grader attend any of the following pre-first-
        grade programs?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No; Don't know)
        a.   Day care program
     Note:   This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	7755	47.7%	62.7%
Yes	1	4322	26.6%	36.3%
Don't Know	-1	130	0.8%	1.0%
RESERVE CODES:				
{Refused}	-2	1	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	408	2.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP44B                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 447-448
                                                           Format: N2
10th grader attended nursery/pre-school

        44.   Did your tenth grader attend any of the following pre-first-
        grade programs?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No; Don't know)
        b.   Nursery or preschool
     Note:   This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	4832	29.7%	39.9%
Yes	1	7437	45.8%	59.2%
Don't Know	-1	125	0.8%	0.9%
RESERVE CODES:				
{Refused}	-2	2	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	219	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP44C                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 449-450
                                                           Format: N2
10th grader attended Head Start program

        44.   Did your tenth grader attend any of the following pre-first-
        grade programs?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No; Don't know)
        c.   Head Start
     Note:   This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	9843	60.6%	80.7%
Yes	1	2045	12.6%	17.7%
Don't Know	-1	222	1.4%	1.5%
RESERVE CODES:				
{Refused}	-2	2	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	504	3.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP44D STUDENT.PUB Rec. 3/5

Pos. 451-452
Format: N2

10th grader attended kindergarten

44. Did your tenth grader attend any of the following pre-first-grade programs?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No; Don't know)
d. Kindergarten
Note: This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	479	2.9%	3.6%
Yes	1	11563	71.1%	96.0%
Don't Know	-1	61	0.4%	0.4%
RESERVE CODES:				
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	513	3.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP45 STUDENT.PUB Rec. 3/5

Pos. 453-454
Format: N2

times 10th grader changed schools other than promotions

45. How many times has your tenth grader changed schools since he or she entered first grade? Do not count changes that occurred as a result of promotion to the next grade or level (for instance, a move from elementary school to a middle school or from a middle school to a high school in the same district).
(MARK ONE RESPONSE)
0 times
1 time
2 times
3 times
4 times
5 or more times

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
0 times	0	5381	33.1%	45.6%
1 time	1	2983	18.4%	23.1%
2 times	2	1549	9.5%	11.9%
3 times	3	1239	7.6%	9.3%
4 times	4	657	4.0%	5.3%
5 or more times	5	619	3.8%	4.9%
RESERVE CODES:				
{Don't know}	-1	57	0.4%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	128	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP46 STUDENT.PUB Rec. 3/5

Pos. 455-456
Format: N2

10th grader ever held back a grade

46. Was your tenth grader ever held back a grade in school?
Yes (GO TO QUESTION 47)
No (SKIP TO QUESTION 49 ON PAGE 18)

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	10958	67.4%	87.8%
Yes	1	1507	9.3%	12.2%
RESERVE CODES:				
{Don't know}	-1	19	0.1%	(MISS)
{Refused}	-2	1	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	131	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP47A STUDENT.PUB Rec. 3/5

Pos. 457-458
Format: N2

10th grader held back because of parental request

47. Was your tenth grader held back a grade because of...
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
a. parental request
Note: This is one of a series of items, a through c.

Applies to: Respondents whose 10th grader had been held back a grade.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	854	5.3%	56.8%
Yes	1	631	3.9%	43.2%
RESERVE CODES:				
{Don't know}	-1	10	0.1%	(MISS)
{Item legitimate skip/NA}	-3	10978	67.5%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	143	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP47B STUDENT.PUB Rec. 3/5

Pos. 459-460
Format: N2

10th grader held back because of school request

47. Was your tenth grader held back a grade because of...
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
b. school request
Note: This is one of a series of items, a through c.

Applies to: Respondents whose 10th grader had been held back a grade.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	586	3.6%	38.1%
Yes	1	898	5.5%	61.9%
RESERVE CODES:				
{Don't know}	-1	12	0.1%	(MISS)
{Item legitimate skip/NA}	-3	10978	67.5%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	142	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP47C STUDENT.PUB Rec. 3/5

Pos. 461-462
Format: N2

10th grader held back for other reason

47. Was your tenth grader held back a grade because of...
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
c. other reason
Note: This is one of a series of items, a through c.

Applies to: Respondents whose 10th grader had been held back a grade.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	1183	7.3%	82.1%
Yes	1	300	1.8%	17.9%
RESERVE CODES:				
{Don't know}	-1	13	0.1%	(MISS)
{Item legitimate skip/NA}	-3	10978	67.5%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	142	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP48A                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 463-464
                                                           Format: N2
10th grader repeated kindergarten


        48.   What grade(s) did he or she repeat?
        (MARK ALL THAT APPLY)
        BYP48A   Kindergarten
        BYP48B   1st grade
        BYP48C   2nd grade
        BYP48D   3rd grade
        BYP48E   4th grade
        BYP48F   5th grade
        BYP48G   6th grade
        BYP48H   7th grade
        BYP48I   8th grade
        BYP48J   9th grade
        BYP48K   10th grade

Applies to: Respondents whose 10th grader had been held back a grade.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1121	6.9%	78.6%
Yes.....	1	312	1.9%	21.4%
RESERVE CODES:				
{Don't know}.....	-1	42	0.3%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	10978	67.5%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	162	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP48B                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 465-466
                                                           Format: N2
10th grader repeated 1st grade


        48.   What grade(s) did he or she repeat?
        (MARK ALL THAT APPLY)
        BYP48A   Kindergarten
        BYP48B   1st grade
        BYP48C   2nd grade
        BYP48D   3rd grade
        BYP48E   4th grade
        BYP48F   5th grade
        BYP48G   6th grade
        BYP48H   7th grade
        BYP48I   8th grade
        BYP48J   9th grade
        BYP48K   10th grade

Applies to: Respondents whose 10th grader had been held back a grade.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1061	6.5%	73.0%
Yes.....	1	372	2.3%	27.0%
RESERVE CODES:				
{Don't know}.....	-1	42	0.3%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	10978	67.5%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	162	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP48C                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 467-468
                                                           Format: N2
10th grader repeated 2nd grade


        48.   What grade(s) did he or she repeat?
        (MARK ALL THAT APPLY)
        BYP48A   Kindergarten
        BYP48B   1st grade
        BYP48C   2nd grade
        BYP48D   3rd grade
        BYP48E   4th grade
        BYP48F   5th grade
        BYP48G   6th grade
        BYP48H   7th grade
        BYP48I   8th grade
        BYP48J   9th grade
        BYP48K   10th grade

Applies to: Respondents whose 10th grader had been held back a grade.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1282	7.9%	89.8%
Yes.....	1	151	0.9%	10.2%
RESERVE CODES:				
{Don't know}.....	-1	42	0.3%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	10978	67.5%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	162	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP48D                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 469-470
                                                           Format: N2
10th grader repeated 3rd grade


        48.   What grade(s) did he or she repeat?
        (MARK ALL THAT APPLY)
        BYP48A   Kindergarten
        BYP48B   1st grade
        BYP48C   2nd grade
        BYP48D   3rd grade
        BYP48E   4th grade
        BYP48F   5th grade
        BYP48G   6th grade
        BYP48H   7th grade
        BYP48I   8th grade
        BYP48J   9th grade
        BYP48K   10th grade

Applies to: Respondents whose 10th grader had been held back a grade.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1314	8.1%	92.2%
Yes.....	1	119	0.7%	7.8%
RESERVE CODES:				
{Don't know}.....	-1	42	0.3%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	10978	67.5%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	162	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP48E                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 471-472
                                                           Format: N2
10th grader repeated 4th grade


        48.   What grade(s) did he or she repeat?
        (MARK ALL THAT APPLY)
        BYP48A   Kindergarten
        BYP48B   1st grade
        BYP48C   2nd grade
        BYP48D   3rd grade
        BYP48E   4th grade
        BYP48F   5th grade
        BYP48G   6th grade
        BYP48H   7th grade
        BYP48I   8th grade
        BYP48J   9th grade
        BYP48K   10th grade

Applies to: Respondents whose 10th grader had been held back a grade.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        1373    8.4%   96.4%
Yes....................................   1          60    0.4%    3.6%
 RESERVE CODES:
   {Don't know}........................   -1         42    0.3%   (MISS)
   {Refused}...........................   -2          1    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3      10978   67.5%   (MISS)
   {Nonrespondent}.....................   -4       2552   15.7%   (MISS)
   {Partial interview-breakoff}........   -7        913    5.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        162    1.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYP48F                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 473-474
                                                           Format: N2
10th grader repeated 5th grade


        48.   What grade(s) did he or she repeat?
        (MARK ALL THAT APPLY)
        BYP48A   Kindergarten
        BYP48B   1st grade
        BYP48C   2nd grade
        BYP48D   3rd grade
        BYP48E   4th grade
        BYP48F   5th grade
        BYP48G   6th grade
        BYP48H   7th grade
        BYP48I   8th grade
        BYP48J   9th grade
        BYP48K   10th grade

Applies to: Respondents whose 10th grader had been held back a grade.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        1365    8.4%   94.9%
Yes....................................   1          68    0.4%    5.1%
 RESERVE CODES:
   {Don't know}........................   -1         42    0.3%   (MISS)
   {Refused}...........................   -2          1    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3      10978   67.5%   (MISS)
   {Nonrespondent}.....................   -4       2552   15.7%   (MISS)
   {Partial interview-breakoff}........   -7        913    5.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        162    1.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYP48G                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 475-476
                                                           Format: N2
10th grader repeated 6th grade


        48.   What grade(s) did he or she repeat?
        (MARK ALL THAT APPLY)
        BYP48A   Kindergarten
        BYP48B   1st grade
        BYP48C   2nd grade
        BYP48D   3rd grade
        BYP48E   4th grade
        BYP48F   5th grade
        BYP48G   6th grade
        BYP48H   7th grade
        BYP48I   8th grade
        BYP48J   9th grade
        BYP48K   10th grade

Applies to: Respondents whose 10th grader had been held back a grade.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        1377    8.5%   96.3%
Yes....................................   1          56    0.3%    3.7%
 RESERVE CODES:
   {Don't know}........................   -1         42    0.3%   (MISS)
   {Refused}...........................   -2          1    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3      10978   67.5%   (MISS)
   {Nonrespondent}.....................   -4       2552   15.7%   (MISS)
   {Partial interview-breakoff}........   -7        913    5.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        162    1.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
BYP48H                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 477-478
                                                           Format: N2
10th grader repeated 7th grade


        48.   What grade(s) did he or she repeat?
        (MARK ALL THAT APPLY)
        BYP48A   Kindergarten
        BYP48B   1st grade
        BYP48C   2nd grade
        BYP48D   3rd grade
        BYP48E   4th grade
        BYP48F   5th grade
        BYP48G   6th grade
        BYP48H   7th grade
        BYP48I   8th grade
        BYP48J   9th grade
        BYP48K   10th grade

Applies to: Respondents whose 10th grader had been held back a grade.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        1362    8.4%   95.4%
Yes....................................   1          71    0.4%    4.6%
 RESERVE CODES:
   {Don't know}........................   -1         42    0.3%   (MISS)
   {Refused}...........................   -2          1    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3      10978   67.5%   (MISS)
   {Nonrespondent}.....................   -4       2552   15.7%   (MISS)
   {Partial interview-breakoff}........   -7        913    5.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        162    1.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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--------
BYP48I                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 479-480
                                                           Format: N2
10th grader repeated 8th grade


        48.   What grade(s) did he or she repeat?
        (MARK ALL THAT APPLY)
        BYP48A   Kindergarten
        BYP48B   1st grade
        BYP48C   2nd grade
        BYP48D   3rd grade
        BYP48E   4th grade
        BYP48F   5th grade
        BYP48G   6th grade
        BYP48H   7th grade
        BYP48I   8th grade
        BYP48J   9th grade
        BYP48K   10th grade

Applies to: Respondents whose 10th grader had been held back a grade.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1363	8.4%	94.4%
Yes.....	1	70	0.4%	5.6%
RESERVE CODES:				
{Don't know}.....	-1	42	0.3%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	10978	67.5%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	162	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP48J                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 481-482
                                                           Format: N2
10th grader repeated 9th grade


        48.   What grade(s) did he or she repeat?
        (MARK ALL THAT APPLY)
        BYP48A   Kindergarten
        BYP48B   1st grade
        BYP48C   2nd grade
        BYP48D   3rd grade
        BYP48E   4th grade
        BYP48F   5th grade
        BYP48G   6th grade
        BYP48H   7th grade
        BYP48I   8th grade
        BYP48J   9th grade
        BYP48K   10th grade

Applies to: Respondents whose 10th grader had been held back a grade.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1312	8.1%	90.9%
Yes.....	1	121	0.7%	9.1%
RESERVE CODES:				
{Don't know}.....	-1	42	0.3%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	10978	67.5%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	162	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP48K                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 483-484
                                                           Format: N2
10th grader repeated 10th grade


        48.   What grade(s) did he or she repeat?
        (MARK ALL THAT APPLY)
        BYP48A   Kindergarten
        BYP48B   1st grade
        BYP48C   2nd grade
        BYP48D   3rd grade
        BYP48E   4th grade
        BYP48F   5th grade
        BYP48G   6th grade
        BYP48H   7th grade
        BYP48I   8th grade
        BYP48J   9th grade
        BYP48K   10th grade

Applies to: Respondents whose 10th grader had been held back a grade.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1285	7.9%	89.4%
Yes.....	1	148	0.9%	10.6%
RESERVE CODES:				
{Don't know}.....	-1	42	0.3%	(MISS)
{Refused}.....	-2	1	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	10978	67.5%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	162	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP49                                           STUDENT.PUB Rec. 3/5
--------                                                  Pos. 485-486
                                                           Format: N2
Thinks 10th grader has disability


        49.   In your opinion, does your tenth grader have a learning,
        physical, or emotional disability?
        Yes (GO TO QUESTION 50)
        No (SKIP TO QUESTION 51)

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	11053	68.0%	87.9%
Yes.....	1	1428	8.8%	12.1%
RESERVE CODES:				
{Don't know}.....	-1	44	0.3%	(MISS)
{Refused}.....	-2	6	0.0%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	85	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP50A                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 487-488
                                                            Format: N2
10th grader has specific learning disabilities


        50.   In your opinion, which of these disabilities does your tenth
        grader have?
        (MARK ALL THAT APPLY)
        BYP50A   Specific learning disabilities
        BYP50B   Speech and language impairments
        BYP50C   Mental retardation
        BYP50D   Emotional disturbance
        BYP50E   Hearing impairments
        BYP50F   Orthopedic impairments
        BYP50G   Visual impairments
        BYP50H   Other disability (for example, autism, deaf-blindness,
        traumatic brain injury, developmental delay)

Applies to: Respondents who think 10th grader has a disability.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	407	2.5%	30.1%
Yes.....	1	965	5.9%	69.9%
RESERVE CODES:				
{Don't know}.....	-1	29	0.2%	(MISS)
{Refused}.....	-2	2	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	11103	68.3%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	110	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP50B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 489-490
                                                            Format: N2
10th grader has speech/language impairments


        50.   In your opinion, which of these disabilities does your tenth
        grader have?
        (MARK ALL THAT APPLY)
        BYP50A   Specific learning disabilities
        BYP50B   Speech and language impairments
        BYP50C   Mental retardation
        BYP50D   Emotional disturbance
        BYP50E   Hearing impairments
        BYP50F   Orthopedic impairments
        BYP50G   Visual impairments
        BYP50H   Other disability (for example, autism, deaf-blindness,
        traumatic brain injury, developmental delay)

Applies to: Respondents who think 10th grader has a disability.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1214	7.5%	89.0%
Yes.....	1	158	1.0%	11.0%
RESERVE CODES:				
{Don't know}.....	-1	29	0.2%	(MISS)
{Refused}.....	-2	2	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	11103	68.3%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	110	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP50C                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 491-492
                                                            Format: N2
10th grader has mental retardation


        50.   In your opinion, which of these disabilities does your tenth
        grader have?
        (MARK ALL THAT APPLY)
        BYP50A   Specific learning disabilities
        BYP50B   Speech and language impairments
        BYP50C   Mental retardation
        BYP50D   Emotional disturbance
        BYP50E   Hearing impairments
        BYP50F   Orthopedic impairments
        BYP50G   Visual impairments
        BYP50H   Other disability (for example, autism, deaf-blindness,
        traumatic brain injury, developmental delay)

Applies to: Respondents who think 10th grader has a disability.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1341	8.3%	97.9%
Yes.....	1	31	0.2%	2.1%
RESERVE CODES:				
{Don't know}.....	-1	29	0.2%	(MISS)
{Refused}.....	-2	2	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	11103	68.3%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	110	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP50D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 493-494
                                                            Format: N2
10th grader has emotional disturbance


        50.   In your opinion, which of these disabilities does your tenth
        grader have?
        (MARK ALL THAT APPLY)
        BYP50A   Specific learning disabilities
        BYP50B   Speech and language impairments
        BYP50C   Mental retardation
        BYP50D   Emotional disturbance
        BYP50E   Hearing impairments
        BYP50F   Orthopedic impairments
        BYP50G   Visual impairments
        BYP50H   Other disability (for example, autism, deaf-blindness,
        traumatic brain injury, developmental delay)

Applies to: Respondents who think 10th grader has a disability.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1104	6.8%	79.8%
Yes.....	1	268	1.6%	20.2%
RESERVE CODES:				
{Don't know}.....	-1	29	0.2%	(MISS)
{Refused}.....	-2	2	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	11103	68.3%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	110	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP50E                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 495-496
                                                           Format: N2
10th grader has hearing impairments
```

50. In your opinion, which of these disabilities does your tenth grader have?
(MARK ALL THAT APPLY)
BYP50A Specific learning disabilities
BYP50B Speech and language impairments
BYP50C Mental retardation
BYP50D Emotional disturbance
BYP50E Hearing impairments
BYP50F Orthopedic impairments
BYP50G Visual impairments
BYP50H Other disability (for example, autism, deaf-blindness, traumatic brain injury, developmental delay)

Applies to: Respondents who think 10th grader has a disability.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1302	8.0%	94.7%
Yes.....	1	70	0.4%	5.3%
RESERVE CODES:				
{Don't know}.....	-1	29	0.2%	(MISS)
{Refused}.....	-2	2	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	11103	68.3%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	110	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP50F                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 497-498
                                                           Format: N2
10th grader has orthopedic impairments
```

50. In your opinion, which of these disabilities does your tenth grader have?
(MARK ALL THAT APPLY)
BYP50A Specific learning disabilities
BYP50B Speech and language impairments
BYP50C Mental retardation
BYP50D Emotional disturbance
BYP50E Hearing impairments
BYP50F Orthopedic impairments
BYP50G Visual impairments
BYP50H Other disability (for example, autism, deaf-blindness, traumatic brain injury, developmental delay)

Applies to: Respondents who think 10th grader has a disability.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1323	8.1%	96.3%
Yes.....	1	49	0.3%	3.7%
RESERVE CODES:				
{Don't know}.....	-1	29	0.2%	(MISS)
{Refused}.....	-2	2	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	11103	68.3%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	110	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP50G                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 499-500
                                                           Format: N2
10th grader has visual impairments
```

50. In your opinion, which of these disabilities does your tenth grader have?
(MARK ALL THAT APPLY)
BYP50A Specific learning disabilities
BYP50B Speech and language impairments
BYP50C Mental retardation
BYP50D Emotional disturbance
BYP50E Hearing impairments
BYP50F Orthopedic impairments
BYP50G Visual impairments
BYP50H Other disability (for example, autism, deaf-blindness, traumatic brain injury, developmental delay)

Applies to: Respondents who think 10th grader has a disability.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1247	7.7%	91.4%
Yes.....	1	125	0.8%	8.6%
RESERVE CODES:				
{Don't know}.....	-1	29	0.2%	(MISS)
{Refused}.....	-2	2	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	11103	68.3%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	110	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP50H                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 501-502
                                                           Format: N2
10th grader has other disability
```

50. In your opinion, which of these disabilities does your tenth grader have?
(MARK ALL THAT APPLY)
BYP50A Specific learning disabilities
BYP50B Speech and language impairments
BYP50C Mental retardation
BYP50D Emotional disturbance
BYP50E Hearing impairments
BYP50F Orthopedic impairments
BYP50G Visual impairments
BYP50H Other disability (for example, autism, deaf-blindness, traumatic brain injury, developmental delay)

Applies to: Respondents who think 10th grader has a disability.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1174	7.2%	86.2%
Yes.....	1	198	1.2%	13.8%
RESERVE CODES:				
{Don't know}.....	-1	29	0.2%	(MISS)
{Refused}.....	-2	2	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	11103	68.3%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	110	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP51 STUDENT.PUB Rec. 3/5

Pos. 503-504
Format: N2

10th grader ever had behavior problem at school

51. Has your tenth grader ever been considered to have a behavior problem at school?
Yes
No

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	11604	71.4%	92.3%
Yes	1	903	5.6%	7.7%
RESERVE CODES:				
{Don't know}	-1	14	0.1%	(MISS)
{Refused}	-2	6	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	89	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP52A STUDENT.PUB Rec. 3/5

Pos. 505-506
Format: N2

School contacted parent about poor performance

52. Since your tenth grader's school opened last fall, how many times have you or your spouse/partner been contacted by the school about the following?
(MARK ONE RESPONSE ON EACH LINE)
(None; Once or twice; Three or four times; More than four times)
a. Your tenth grader's poor performance in school
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	9338	57.5%	74.0%
Once or twice	2	2218	13.6%	18.3%
Three or four times	3	509	3.1%	4.4%
More than four times	4	351	2.2%	3.3%
RESERVE CODES:				
{Don't know}	-1	16	0.1%	(MISS)
{Refused}	-2	5	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	175	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP52B STUDENT.PUB Rec. 3/5

Pos. 507-508
Format: N2

School contacted parent about school program for year

52. Since your tenth grader's school opened last fall, how many times have you or your spouse/partner been contacted by the school about the following?
(MARK ONE RESPONSE ON EACH LINE)
(None; Once or twice; Three or four times; More than four times)
b. Your tenth grader's school program for this year
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	7839	48.2%	65.1%
Once or twice	2	3277	20.2%	26.5%
Three or four times	3	585	3.6%	4.7%
More than four times	4	505	3.1%	3.7%
RESERVE CODES:				
{Don't know}	-1	103	0.6%	(MISS)
{Refused}	-2	7	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	299	1.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP52C STUDENT.PUB Rec. 3/5

Pos. 509-510
Format: N2

School contacted parent about plans after high school

52. Since your tenth grader's school opened last fall, how many times have you or your spouse/partner been contacted by the school about the following?
(MARK ONE RESPONSE ON EACH LINE)
(None; Once or twice; Three or four times; More than four times)
c. Your tenth grader's plans after leaving high school
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	9679	59.6%	79.5%
Once or twice	2	2129	13.1%	17.1%
Three or four times	3	280	1.7%	2.2%
More than four times	4	153	0.9%	1.3%
RESERVE CODES:				
{Don't know}	-1	42	0.3%	(MISS)
{Refused}	-2	6	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	325	2.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP52D STUDENT.PUB Rec. 3/5

Pos. 511-512
Format: N2

School contacted parent about course selection

52. Since your tenth grader's school opened last fall, how many times have you or your spouse/partner been contacted by the school about the following?
(MARK ONE RESPONSE ON EACH LINE)
(None; Once or twice; Three or four times; More than four times)
d. Your tenth grader's course selection for entry into college, vocational, or technical school after completing high school
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	9037	55.6%	74.1%
Once or twice	2	2799	17.2%	22.8%
Three or four times	3	281	1.7%	2.2%
More than four times	4	119	0.7%	0.9%
RESERVE CODES:				
{Don't know}	-1	51	0.3%	(MISS)
{Refused}	-2	7	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	319	2.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP52E STUDENT.PUB Rec. 3/5

Pos. 513-514
Format: N2

School contacted parent about poor attendance

52. Since your tenth grader's school opened last fall, how many times have you or your spouse/partner been contacted by the school about the following?
(MARK ONE RESPONSE ON EACH LINE)
(None; Once or twice; Three or four times; More than four times)
e. Your tenth grader's poor attendance record at school
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	10741	66.1%	85.4%
Once or twice	2	1040	6.4%	9.4%
Three or four times	3	264	1.6%	2.5%
More than four times	4	290	1.8%	2.8%
RESERVE CODES:				
{Don't know}	-1	24	0.1%	(MISS)
{Refused}	-2	5	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	249	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP52F STUDENT.PUB Rec. 3/5

Pos. 515-516
Format: N2

School contacted parent about problem behavior

52. Since your tenth grader's school opened last fall, how many times have you or your spouse/partner been contacted by the school about the following?
(MARK ONE RESPONSE ON EACH LINE)
(None; Once or twice; Three or four times; More than four times)
f. Your tenth grader's problem behavior in school
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	10846	66.7%	87.5%
Once or twice	2	1106	6.8%	9.3%
Three or four times	3	190	1.2%	1.7%
More than four times	4	169	1.0%	1.5%
RESERVE CODES:				
{Don't know}	-1	11	0.1%	(MISS)
{Refused}	-2	6	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	286	1.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP52G STUDENT.PUB Rec. 3/5

Pos. 517-518
Format: N2

School contacted parent about positive/good behavior

52. Since your tenth grader's school opened last fall, how many times have you or your spouse/partner been contacted by the school about the following?
(MARK ONE RESPONSE ON EACH LINE)
(None; Once or twice; Three or four times; More than four times)
g. Your tenth grader's positive or good behavior in school
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	7833	48.2%	64.0%
Once or twice	2	2750	16.9%	22.3%
Three or four times	3	1108	6.8%	9.1%
More than four times	4	602	3.7%	4.5%
RESERVE CODES:				
{Don't know}	-1	29	0.2%	(MISS)
{Refused}	-2	7	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	286	1.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP52H STUDENT.PUB Rec. 3/5

Pos. 519-520
Format: N2

School contacted parent about fundraising/volunteer work

52. Since your tenth grader's school opened last fall, how many times have you or your spouse/partner been contacted by the school about the following?
(MARK ONE RESPONSE ON EACH LINE)
(None; Once or twice; Three or four times; More than four times)
h. Participating in school fund-raising activities or doing volunteer work such as supervising lunch or chaperoning a field trip
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	7382	45.4%	64.0%
Once or twice	2	2775	17.1%	21.1%
Three or four times	3	1130	7.0%	8.1%
More than four times	4	1052	6.5%	6.8%
RESERVE CODES:				
{Don't know}	-1	29	0.2%	(MISS)
{Refused}	-2	6	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	239	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP52I                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 521-522
                                                           Format: N2
School contacted parent about helping with homework


        52.   Since your tenth grader's school opened last fall, how many
        times have you or your spouse/partner been contacted by the school
        about the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (None; Once or twice; Three or four times; More than four times)
        i.   Information on how to help your tenth grader at home with
        specific skills or homework
     Note:   This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
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	CODES	FREQ	PER-CENT	WGTD PCT
None	1	9611	59.1%	79.1%
Once or twice	2	1979	12.2%	15.6%
Three or four times	3	433	2.7%	3.4%
More than four times	4	283	1.7%	2.0%
RESERVE CODES:				
{Don't know}	-1	30	0.2%	(MISS)
{Refused}	-2	7	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	273	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP52J                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 523-524
                                                           Format: N2
School contacted parent to obtain information for records


        52.   Since your tenth grader's school opened last fall, how many
        times have you or your spouse/partner been contacted by the school
        about the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (None; Once or twice; Three or four times; More than four times)
        j.   Obtaining information for school records such as your address
        or work telephone number
     Note:   This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	7570	46.6%	62.1%
Once or twice	2	4476	27.5%	36.0%
Three or four times	3	175	1.1%	1.2%
More than four times	4	86	0.5%	0.6%
RESERVE CODES:				
{Don't know}	-1	34	0.2%	(MISS)
{Refused}	-2	7	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	267	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP53A                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 525-526
                                                           Format: N2
Parent contacted school about poor performance


        53.   Since your tenth grader's school opened last fall, how many
        times have you or your spouse/partner contacted the school about
        the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (None; Once or twice; Three or four times; More than four times)
        a.   Your tenth grader's poor performance in school
     Note:   This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	8600	52.9%	69.2%
Once or twice	2	2321	14.3%	19.5%
Three or four times	3	730	4.5%	6.4%
More than four times	4	566	3.5%	4.9%
RESERVE CODES:				
{Don't know}	-1	15	0.1%	(MISS)
{Refused}	-2	10	0.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	371	2.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP53B                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 527-528
                                                           Format: N2
Parent contacted school about school program for year


        53.   Since your tenth grader's school opened last fall, how many
        times have you or your spouse/partner contacted the school about
        the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (None; Once or twice; Three or four times; More than four times)
        b.   Your tenth grader's school program for this year
     Note:   This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
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	CODES	FREQ	PER-CENT	WGTD PCT
None	1	7464	45.9%	61.5%
Once or twice	2	3813	23.5%	31.6%
Three or four times	3	525	3.2%	4.4%
More than four times	4	306	1.9%	2.5%
RESERVE CODES:				
{Don't know}	-1	35	0.2%	(MISS)
{Refused}	-2	9	0.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	8	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	456	2.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP53C STUDENT.PUB Rec. 3/5

Pos. 529-530
Format: N2

Parent contacted school about plans after high school

53. Since your tenth grader's school opened last fall, how many times have you or your spouse/partner contacted the school about the following?
(MARK ONE RESPONSE ON EACH LINE)
(None; Once or twice; Three or four times; More than four times)
c. Your tenth grader's plans after leaving high school
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	9614	59.2%	79.2%
Once or twice	2	2077	12.8%	17.9%
Three or four times	3	229	1.4%	1.9%
More than four times	4	130	0.8%	1.0%
RESERVE CODES:				
{Don't know}	-1	26	0.2%	(MISS)
{Refused}	-2	9	0.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	530	3.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP53D STUDENT.PUB Rec. 3/5

Pos. 531-532
Format: N2

Parent contacted school about course selection

53. Since your tenth grader's school opened last fall, how many times have you or your spouse/partner contacted the school about the following?
(MARK ONE RESPONSE ON EACH LINE)
(None; Once or twice; Three or four times; More than four times)
d. Your tenth grader's course selection for entry into college, vocational, or technical school after completing high school
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	8854	54.5%	73.0%
Once or twice	2	2847	17.5%	23.8%
Three or four times	3	272	1.7%	2.3%
More than four times	4	118	0.7%	0.9%
RESERVE CODES:				
{Don't know}	-1	26	0.2%	(MISS)
{Refused}	-2	9	0.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	490	3.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP53E STUDENT.PUB Rec. 3/5

Pos. 533-534
Format: N2

Parent contacted school about poor attendance

53. Since your tenth grader's school opened last fall, how many times have you or your spouse/partner contacted the school about the following?
(MARK ONE RESPONSE ON EACH LINE)
(None; Once or twice; Three or four times; More than four times)
e. Your tenth grader's poor attendance record at school
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	10734	66.0%	87.2%
Once or twice	2	871	5.4%	7.9%
Three or four times	3	235	1.4%	2.4%
More than four times	4	276	1.7%	2.5%
RESERVE CODES:				
{Don't know}	-1	14	0.1%	(MISS)
{Refused}	-2	9	0.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	477	2.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP53F STUDENT.PUB Rec. 3/5

Pos. 535-536
Format: N2

Parent contacted school about problem behavior

53. Since your tenth grader's school opened last fall, how many times have you or your spouse/partner contacted the school about the following?
(MARK ONE RESPONSE ON EACH LINE)
(None; Once or twice; Three or four times; More than four times)
f. Your tenth grader's problem behavior in school
Note: This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	10763	66.2%	88.7%
Once or twice	2	905	5.6%	8.1%
Three or four times	3	199	1.2%	1.7%
More than four times	4	179	1.1%	1.5%
RESERVE CODES:				
{Don't know}	-1	11	0.1%	(MISS)
{Refused}	-2	8	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	548	3.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP53G                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 537-538
                                                           Format: N2
Parent contacted school about positive/good behavior


        53.   Since your tenth grader's school opened last fall, how many
        times have you or your spouse/partner contacted the school about
        the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (None; Once or twice; Three or four times; More than four times)
        g.   Your tenth grader's positive or good behavior in school
     Note:   This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	9933	61.1%	82.9%
Once or twice	2	1492	9.2%	12.2%
Three or four times	3	368	2.3%	3.1%
More than four times	4	252	1.6%	1.9%
RESERVE CODES:				
{Don't know}	-1	23	0.1%	(MISS)
{Refused}	-2	8	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	5	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	535	3.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP53H                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 539-540
                                                           Format: N2
Parent contacted school about fundraising/volunteer work


        53.   Since your tenth grader's school opened last fall, how many
        times have you or your spouse/partner contacted the school about
        the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (None; Once or twice; Three or four times; More than four times)
        h.   Participating in school fund-raising activities or doing
        volunteer work such as supervising lunch or chaperoning a field
        trip
     Note:   This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	8446	52.0%	72.6%
Once or twice	2	2365	14.6%	17.8%
Three or four times	3	631	3.9%	4.6%
More than four times	4	685	4.2%	5.0%
RESERVE CODES:				
{Don't know}	-1	16	0.1%	(MISS)
{Refused}	-2	6	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	465	2.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP53I                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 541-542
                                                           Format: N2
Parent contacted school about helping with homework


        53.   Since your tenth grader's school opened last fall, how many
        times have you or your spouse/partner contacted the school about
        the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (None; Once or twice; Three or four times; More than four times)
        i.   Information on how to help your tenth grader at home with
        specific skills or homework
     Note:   This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	8502	52.3%	70.5%
Once or twice	2	2573	15.8%	21.2%
Three or four times	3	607	3.7%	5.2%
More than four times	4	419	2.6%	3.1%
RESERVE CODES:				
{Don't know}	-1	19	0.1%	(MISS)
{Refused}	-2	7	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	485	3.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP53J                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 543-544
                                                           Format: N2
Parent contacted school to provide information for records


        53.   Since your tenth grader's school opened last fall, how many
        times have you or your spouse/partner contacted the school about
        the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (None; Once or twice; Three or four times; More than four times)
        j.   Providing information for school records such as your address
        or work telephone number
     Note:   This is one of a series of items, a through j.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	7198	44.3%	59.2%
Once or twice	2	4522	27.8%	37.5%
Three or four times	3	249	1.5%	2.1%
More than four times	4	144	0.9%	1.2%
RESERVE CODES:				
{Don't know}	-1	21	0.1%	(MISS)
{Refused}	-2	8	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	473	2.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP54A STUDENT.PUB Rec. 3/5

Pos. 545-546
Format: N2

Belong to parent-teacher organization

54. In this school year, do you or your spouse/partner do any of the following?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
a. Belong to the school's parent-teacher organization
Note: This is one of a series of items, a through e.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	9082	55.9%	75.5%
Yes	1	3218	19.8%	24.5%
RESERVE CODES:				
{Don't know}	-1	19	0.1%	(MISS)
{Refused}	-2	2	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	295	1.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP54B STUDENT.PUB Rec. 3/5

Pos. 547-548
Format: N2

Attend parent-teacher organization meetings

54. In this school year, do you or your spouse/partner do any of the following?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
b. Attend meetings of the parent-teacher organization
Note: This is one of a series of items, a through e.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	7809	48.0%	66.2%
Yes	1	4514	27.8%	33.8%
RESERVE CODES:				
{Don't know}	-1	13	0.1%	(MISS)
{Refused}	-2	3	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	275	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP54C STUDENT.PUB Rec. 3/5

Pos. 549-550
Format: N2

Take part in parent-teach organization activities

54. In this school year, do you or your spouse/partner do any of the following?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
c. Take part in the activities of the parent-teacher organization
Note: This is one of a series of items, a through e.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	8444	52.0%	72.1%
Yes	1	3775	23.2%	27.9%
RESERVE CODES:				
{Don't know}	-1	17	0.1%	(MISS)
{Refused}	-2	2	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	376	2.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP54D STUDENT.PUB Rec. 3/5

Pos. 551-552
Format: N2

Act as a volunteer at the school

54. In this school year, do you or your spouse/partner do any of the following?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
d. Act as a volunteer at the school
Note: This is one of a series of items, a through e.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	8373	51.5%	71.5%
Yes	1	3870	23.8%	28.5%
RESERVE CODES:				
{Don't know}	-1	8	0.0%	(MISS)
{Refused}	-2	2	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	363	2.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP54E STUDENT.PUB Rec. 3/5

Pos. 553-554
Format: N2

Belong to other organization with parents from school

54. In this school year, do you or your spouse/partner do any of the following?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
e. Belong to any other organization with several parents from your tenth grader's school (for example, neighborhood or religious organizations)
Note: This is one of a series of items, a through e.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	8537	52.5%	69.5%
Yes	1	3789	23.3%	30.5%
RESERVE CODES:				
{Don't know}	-1	11	0.1%	(MISS)
{Refused}	-2	2	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	275	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP55A STUDENT.PUB Rec. 3/5

Pos. 555-556
Format: N2

How often check that homework completed

55. How often do you...
(MARK ONE RESPONSE ON EACH LINE)
(Never; Seldom; Usually; Always)
a. check that your tenth grader has completed all homework?
Note: This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	1069	6.6%	8.0%
Seldom	2	2720	16.7%	21.5%
Usually	3	4543	28.0%	37.1%
Always	4	4091	25.2%	33.5%
RESERVE CODES:				
{Don't know}	-1	14	0.1%	(MISS)
{Refused}	-2	4	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	174	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP55B                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 557-558
                                                           Format: N2
How often discuss report card


        55.   How often do you...
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Seldom; Usually; Always)
        b.   discuss your tenth grader's report card with him/her?
     Note:   This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	108	0.7%	0.6%
Seldom	2	348	2.1%	2.4%
Usually	3	1348	8.3%	10.1%
Always	4	10634	65.4%	86.8%
RESERVE CODES:				
{Don't know}	-1	4	0.0%	(MISS)
{Refused}	-2	5	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	166	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP55C                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 559-560
                                                           Format: N2
How often know whereabouts


        55.   How often do you...
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Seldom; Usually; Always)
        c.   know where your tenth grader is when he/she is not at home or
        in school?
     Note:   This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	71	0.4%	0.5%
Seldom	2	133	0.8%	0.9%
Usually	3	1941	11.9%	16.0%
Always	4	10255	63.1%	82.7%
RESERVE CODES:				
{Don't know}	-1	6	0.0%	(MISS)
{Refused}	-2	4	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	205	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP55D                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 561-562
                                                           Format: N2
How often make/enforce school night curfews


        55.   How often do you...
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Seldom; Usually; Always)
        d.   make and enforce curfews for your tenth grader on school
        nights?
     Note:   This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	607	3.7%	3.5%
Seldom	2	307	1.9%	2.1%
Usually	3	1079	6.6%	8.5%
Always	4	10406	64.0%	85.8%
RESERVE CODES:				
{Don't know}	-1	28	0.2%	(MISS)
{Refused}	-2	5	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	181	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP56A                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 563-564
                                                           Format: N2
Provide advice about selecting courses or programs


        56.   In the first semester or term of this school year, how often
        have you and/or your spouse/partner provided advice or information
        about the following to your tenth grader?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Sometimes; Often)
        a.   Selecting courses or programs at school
     Note:   This is one of a series of items, a through f.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	1209	7.4%	8.6%
Sometimes	2	5114	31.5%	41.2%
Often	3	6117	37.6%	50.1%
RESERVE CODES:				
{Don't know}	-1	21	0.1%	(MISS)
{Refused}	-2	3	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	152	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP56B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 565-566
                                                            Format: N2
Provide advice about plans for college entrance exams


        56.   In the first semester or term of this school year, how often
        have you and/or your spouse/partner provided advice or information
        about the following to your tenth grader?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Sometimes; Often)
        b.   Plans and preparation for college entrance exams such as ACT,
        SAT, or ASVAB
     Note:   This is one of a series of items, a through f.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2858	17.6%	24.1%
Sometimes	2	5040	31.0%	41.5%
Often	3	4491	27.6%	34.4%
RESERVE CODES:				
{Don't know}	-1	45	0.3%	(MISS)
{Refused}	-2	2	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	180	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP56C                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 567-568
                                                            Format: N2
Provide advice about applying to college/school after high school


        56.   In the first semester or term of this school year, how often
        have you and/or your spouse/partner provided advice or information
        about the following to your tenth grader?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Sometimes; Often)
        c.   Applying to college or other schools after high school
     Note:   This is one of a series of items, a through f.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	3092	19.0%	26.2%
Sometimes	2	4739	29.2%	38.8%
Often	3	4513	27.8%	35.0%
RESERVE CODES:				
{Don't know}	-1	32	0.2%	(MISS)
{Refused}	-2	2	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	237	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP56D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 569-570
                                                            Format: N2
Provide advice about jobs to apply for after high school


        56.   In the first semester or term of this school year, how often
        have you and/or your spouse/partner provided advice or information
        about the following to your tenth grader?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Sometimes; Often)
        d.   Specific jobs your tenth grader might apply for after high
        school
     Note:   This is one of a series of items, a through f.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2554	15.7%	19.4%
Sometimes	2	5399	33.2%	44.4%
Often	3	4393	27.0%	36.2%
RESERVE CODES:				
{Don't know}	-1	49	0.3%	(MISS)
{Refused}	-2	3	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	216	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP56E                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 571-572
                                                            Format: N2
Provide information about community/national/world events


        56.   In the first semester or term of this school year, how often
        have you and/or your spouse/partner provided advice or information
        about the following to your tenth grader?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Sometimes; Often)
        e.   Community, national, and world events
     Note:   This is one of a series of items, a through f.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	1933	11.9%	15.6%
Sometimes	2	5079	31.3%	40.9%
Often	3	5347	32.9%	43.5%
RESERVE CODES:				
{Don't know}	-1	34	0.2%	(MISS)
{Refused}	-2	4	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	218	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP56F                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 573-574
                                                           Format: N2
Provide advice about things troubling 10th grader


        56.   In the first semester or term of this school year, how often
        have you and/or your spouse/partner provided advice or information
        about the following to your tenth grader?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Sometimes; Often)
        f.   Things that are troubling your tenth grader
     Note:   This is one of a series of items, a through f.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	794	4.9%	5.7%
Sometimes	2	3395	20.9%	26.8%
Often	3	8217	50.6%	67.5%
RESERVE CODES:				
{Don't know}	-1	22	0.1%	(MISS)
{Refused}	-2	4	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	183	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP57A                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 575-576
                                                           Format: N2
Attended school activities with 10th grader


        57.   Looking back over the past year, how frequently did you and
        your tenth grader participate in the following activities
        together?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Sometimes; Frequently)
        a.   Attending school activities (sports, plays, concerts, etc.)
     Note:   This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2121	13.1%	17.7%
Rarely	2	1521	9.4%	12.0%
Sometimes	3	3692	22.7%	29.8%
Frequently	4	5124	31.5%	40.5%
RESERVE CODES:				
{Don't know}	-1	9	0.1%	(MISS)
{Refused}	-2	3	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	143	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP57B                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 577-578
                                                           Format: N2
Worked on homework/school projects with 10th grader


        57.   Looking back over the past year, how frequently did you and
        your tenth grader participate in the following activities
        together?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Sometimes; Frequently)
        b.   Working on homework or school projects
     Note:   This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	1061	6.5%	7.7%
Rarely	2	2393	14.7%	18.7%
Sometimes	3	5684	35.0%	47.2%
Frequently	4	3329	20.5%	26.3%
RESERVE CODES:				
{Don't know}	-1	5	0.0%	(MISS)
{Refused}	-2	4	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	138	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP57C                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 579-580
                                                           Format: N2
Attended concerts/plays/movies with 10th grader


        57.   Looking back over the past year, how frequently did you and
        your tenth grader participate in the following activities
        together?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Sometimes; Frequently)
        c.   Attending concerts, plays, or movies outside of school
     Note: This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	1610	9.9%	12.5%
Rarely	2	2177	13.4%	17.0%
Sometimes	3	5412	33.3%	44.3%
Frequently	4	3200	19.7%	26.1%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Refused}	-2	4	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	210	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP57D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 581-582
                                                            Format: N2
Attended sports events outside school with 10th grader
```

57. Looking back over the past year, how frequently did you and your tenth grader participate in the following activities together?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Frequently)
d. Attending sporting events outside of school
Note: This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2890	17.8%	23.4%
Rarely	2	2502	15.4%	20.4%
Sometimes	3	3893	24.0%	31.3%
Frequently	4	3136	19.3%	24.8%
RESERVE CODES:				
{Don't know}	-1	4	0.0%	(MISS)
{Refused}	-2	3	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	184	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP57E                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 583-584
                                                            Format: N2
Attended religious services with 10th grader
```

57. Looking back over the past year, how frequently did you and your tenth grader participate in the following activities together?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Frequently)
e. Attending religious services
Note: This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	1950	12.0%	16.8%
Rarely	2	1549	9.5%	13.6%
Sometimes	3	2880	17.7%	23.6%
Frequently	4	6009	37.0%	46.0%
RESERVE CODES:				
{Don't know}	-1	7	0.0%	(MISS)
{Refused}	-2	9	0.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	209	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP57F                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 585-586
                                                            Format: N2
Attended family social functions with 10th grader
```

57. Looking back over the past year, how frequently did you and your tenth grader participate in the following activities together?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Frequently)
f. Attending family social functions (party, wedding)
Note: This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	504	3.1%	3.6%
Rarely	2	1036	6.4%	8.4%
Sometimes	3	4380	27.0%	35.9%
Frequently	4	6524	40.1%	52.1%
RESERVE CODES:				
{Don't know}	-1	6	0.0%	(MISS)
{Refused}	-2	6	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	156	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP57G                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 587-588
                                                            Format: N2
Took day trips/vacations with 10th grader
```

57. Looking back over the past year, how frequently did you and your tenth grader participate in the following activities together?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Frequently)
g. Taking day trips or vacations
Note: This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	697	4.3%	5.5%
Rarely	2	1504	9.3%	12.1%
Sometimes	3	5730	35.3%	46.3%
Frequently	4	4507	27.7%	36.0%
RESERVE CODES:				
{Don't know}	-1	9	0.1%	(MISS)
{Refused}	-2	4	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	8	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	157	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYP57H                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 589-590
                                                            Format: N2
Worked on hobby/played sports with 10th grader


        57.   Looking back over the past year, how frequently did you and
        your tenth grader participate in the following activities
        together?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Sometimes; Frequently)
        h.   Working on a hobby or playing sports
     Note:   This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	1589	9.8%	12.6%
Rarely	2	2460	15.1%	19.9%
Sometimes	3	4676	28.8%	38.0%
Frequently	4	3682	22.7%	29.5%
RESERVE CODES:				
{Don't know}	-1	4	0.0%	(MISS)
{Refused}	-2	5	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	6	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	194	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYP57I                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 591-592
                                                            Format: N2
Went shopping with 10th grader


        57.   Looking back over the past year, how frequently did you and
        your tenth grader participate in the following activities
        together?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Sometimes; Frequently)
        i.   Going shopping
     Note:   This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	256	1.6%	1.9%
Rarely	2	1169	7.2%	8.9%
Sometimes	3	5121	31.5%	41.2%
Frequently	4	5908	36.4%	48.0%
RESERVE CODES:				
{Don't know}	-1	5	0.0%	(MISS)
{Refused}	-2	4	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	10	0.1%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	143	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP57J                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 593-594
                                                            Format: N2
Went to restaurants with 10th grader


        57.   Looking back over the past year, how frequently did you and
        your tenth grader participate in the following activities
        together?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Sometimes; Frequently)
        j.   Going to restaurants/eating out
     Note:   This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	193	1.2%	1.3%
Rarely	2	921	5.7%	7.3%
Sometimes	3	5201	32.0%	42.6%
Frequently	4	6118	37.6%	48.8%
RESERVE CODES:				
{Don't know}	-1	3	0.0%	(MISS)
{Refused}	-2	3	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	7	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	170	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYP57K                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 595-596
                                                            Format: N2
Spent time talking with 10th grader


        57.   Looking back over the past year, how frequently did you and
        your tenth grader participate in the following activities
        together?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Rarely; Sometimes; Frequently)
        k.   Spending time just talking together
     Note:   This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	72	0.4%	0.5%
Rarely	2	375	2.3%	2.7%
Sometimes	3	3337	20.5%	26.7%
Frequently	4	8654	53.2%	70.2%
RESERVE CODES:				
{Don't know}	-1	4	0.0%	(MISS)
{Refused}	-2	3	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	168	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP57L                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 597-598
                                                            Format: N2
Did something else fun with 10th grader
```

57. Looking back over the past year, how frequently did you and your tenth grader participate in the following activities together?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Rarely; Sometimes; Frequently)
l. Doing something else fun together
Note: This is one of a series of items, a through l.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	241	1.5%	1.7%
Rarely	2	865	5.3%	6.7%
Sometimes	3	5229	32.2%	42.2%
Frequently	4	6094	37.5%	49.4%
RESERVE CODES:				
{Don't know}	-1	6	0.0%	(MISS)
{Refused}	-2	3	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	176	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP58A                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 599-600
                                                            Format: N2
Most people can learn to be good at math-parent's opinion
```

58. How much do you agree or disagree with the following statements?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree)
a. Most people can learn to be good at math.
Note: This is one of a series of items, a through b.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	2309	14.2%	17.8%
Agree	2	8066	49.6%	65.6%
Disagree	3	1851	11.4%	15.1%
Strongly disagree	4	190	1.2%	1.5%
RESERVE CODES:				
{Don't know}	-1	42	0.3%	(MISS)
{Refused}	-2	3	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	153	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP58B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 601-602
                                                            Format: N2
Must be born w/ability to be good at math-parent's opinion
```

58. How much do you agree or disagree with the following statements?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree)
b. You have to be born with the ability to be good at math
Note: This is one of a series of items, a through b.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	514	3.2%	3.9%
Agree	2	2755	17.0%	21.8%
Disagree	3	7478	46.0%	62.2%
Strongly disagree	4	1540	9.5%	12.1%
RESERVE CODES:				
{Don't know}	-1	64	0.4%	(MISS)
{Refused}	-2	3	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	261	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP59BA                                         STUDENT.PUB Rec. 3/5
--------                                                   Pos. 603-604
                                                            Format: N2
1st friend attends same school
```

59. For up to 3 of your tenth grader's close friends, please indicate the following:
(Yes; No; Don't know)
b. Does this friend (friend 1) attend the same school as your 10th grader?
Note: This is one of a series of items, b through e.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	2583	15.9%	20.2%
Yes	1	9192	56.6%	79.4%
Don't Know	-1	46	0.3%	0.4%
RESERVE CODES:				
{Refused}	-2	1	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	793	4.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP59CA                                         STUDENT.PUB Rec. 3/5
--------                                                   Pos. 605-606
                                                            Format: N2
Knows 10th grader's 1st friend
```

59. For up to 3 of your tenth grader's close friends, please indicate the following:
(Yes; No)
c. Do you know this friend (friend 1)?
Note: This is one of a series of items, b through e.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	306	1.9%	2.3%
Yes	1	11445	70.4%	97.7%
RESERVE CODES:				
{Don't know}	-1	4	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	861	5.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP59DA STUDENT.PUB Rec. 3/5

Pos. 607-608
Format: N2

Knows mother of 10th grader's 1st friend

59. For up to 3 of your tenth grader's close friends, please indicate the following:
(Yes; No)
d. Do you know this friend's (friend 1) mother?
Note: This is one of a series of items, b through e.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	1843	11.3%	16.1%
Yes	1	9867	60.7%	83.9%
RESERVE CODES:				
{Don't know}	-1	10	0.1%	(MISS)
{Item legitimate skip/NA}	-3	31	0.2%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	864	5.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP59EA STUDENT.PUB Rec. 3/5

Pos. 609-610
Format: N2

Knows father of 10th grader's 1st friend

59. For up to 3 of your tenth grader's close friends, please indicate the following:
(Yes; No)
e. Do you know this friend's (friend 1) father?
Note: This is one of a series of items, b through e.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	3590	22.1%	31.8%
Yes	1	8071	49.7%	68.2%
RESERVE CODES:				
{Don't know}	-1	11	0.1%	(MISS)
{Item legitimate skip/NA}	-3	49	0.3%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	895	5.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP59BB STUDENT.PUB Rec. 3/5

Pos. 611-612
Format: N2

2nd friend attends same school

59. For up to 3 of your tenth grader's close friends, please indicate the following:
(Yes; No; Don't know)
b. Does this friend (friend 2) attend the same school as your 10th grader?
Note: This is one of a series of items, b through e.

Applies to: Respondents who named a second friend.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	2517	15.5%	20.3%
Yes	1	8760	53.9%	79.4%
Don't Know	-1	42	0.3%	0.3%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	504	3.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	792	4.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP59CB STUDENT.PUB Rec. 3/5

Pos. 613-614
Format: N2

Knows 10th grader's 2nd friend

59. For up to 3 of your tenth grader's close friends, please indicate the following:
(Yes; No)
c. Do you know this friend (friend 2)?
Note: This is one of a series of items, b through e.

Applies to: Respondents who named a second friend.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	532	3.3%	4.5%
Yes	1	10749	66.1%	95.5%
RESERVE CODES:				
{Don't know}	-1	5	0.0%	(MISS)
{Item legitimate skip/NA}	-3	504	3.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	826	5.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP59DB STUDENT.PUB Rec. 3/5

Pos. 615-616
Format: N2

Knows mother of 10th grader's 2nd friend

59. For up to 3 of your tenth grader's close friends, please indicate the following:
(Yes; No)
d. Do you know this friend's (friend 2) mother?
Note: This is one of a series of items, b through e.

Applies to: Respondents who named a second friend.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	2508	15.4%	22.7%
Yes	1	8712	53.6%	77.3%
RESERVE CODES:				
{Don't know}	-1	9	0.1%	(MISS)
{Item legitimate skip/NA}	-3	531	3.3%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	855	5.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP59EB STUDENT.PUB Rec. 3/5

Pos. 617-618
Format: N2

Knows father of 10th grader's 2nd friend

59. For up to 3 of your tenth grader's close friends, please indicate the following:
(Yes; No)
e. Do you know this friend's (friend 2) father?
Note: This is one of a series of items, b through e.

Applies to: Respondents who named a second friend.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	4207	25.9%	38.8%
Yes	1	6981	43.0%	61.2%
RESERVE CODES:				
{Don't know}	-1	11	0.1%	(MISS)
{Item legitimate skip/NA}	-3	545	3.4%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	872	5.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP59BC                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 619-620
                                                            Format: N2
3rd friend attends same school
```

59. For up to 3 of your tenth grader's close friends, please indicate the following:
(Yes; No; Don't know)
b. Does this friend (friend 3) attend the same school as your 10th grader?
Note: This is one of a series of items, b through e.

Applies to: Respondents who named a third friend.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	2587	15.9%	22.6%
Yes	1	7843	48.3%	77.0%
Don't Know	-1	52	0.3%	0.5%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	1375	8.5%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	759	4.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP59CC                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 621-622
                                                            Format: N2
Knows 10th grader's 3rd friend
```

59. For up to 3 of your tenth grader's close friends, please indicate the following:
(Yes; No)
c. Do you know this friend (friend 3)?
Note: This is one of a series of items, b through e.

Applies to: Respondents who named a third friend.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	675	4.2%	6.2%
Yes	1	9777	60.2%	93.8%
RESERVE CODES:				
{Don't know}	-1	6	0.0%	(MISS)
{Item legitimate skip/NA}	-3	1375	8.5%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	782	4.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP59DC                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 623-624
                                                            Format: N2
Knows mother of 10th grader's 3rd friend
```

59. For up to 3 of your tenth grader's close friends, please indicate the following:
(Yes; No)
d. Do you know this friend's (friend 3) mother?
Note: This is one of a series of items, b through e.

Applies to: Respondents who named a third friend.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	2679	16.5%	26.8%
Yes	1	7733	47.6%	73.2%
RESERVE CODES:				
{Don't know}	-1	8	0.0%	(MISS)
{Item legitimate skip/NA}	-3	1385	8.5%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	811	5.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP59EC                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 625-626
                                                            Format: N2
Knows father of 10th grader's 3rd friend
```

59. For up to 3 of your tenth grader's close friends, please indicate the following:
(Yes; No)
e. Do you know this friend's (friend 3) father?
Note: This is one of a series of items, b through e.

Applies to: Respondents who named a third friend.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	4068	25.0%	40.6%
Yes	1	6307	38.8%	59.4%
RESERVE CODES:				
{Don't know}	-1	12	0.1%	(MISS)
{Item legitimate skip/NA}	-3	1407	8.7%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	822	5.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP60A                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 627-628
                                                            Format: N2
Friend's parent gave advice about teachers/courses
```

60. Looking back over the past year, how many times did the following occur?
The parent(s) of one of my tenth grader's friends...
(MARK ONE RESPONSE ON EACH LINE)
(None; Once or twice; Three or four times; More than four times)
a. gave me advice about teachers and/or courses at my tenth grader's school
Note: This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	8178	50.3%	68.0%
Once or twice	2	2850	17.5%	22.6%
Three or four times	3	757	4.7%	6.0%
More than four times	4	442	2.7%	3.4%
RESERVE CODES:				
{Don't know}	-1	45	0.3%	(MISS)
{Refused}	-2	17	0.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	325	2.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP60B STUDENT.PUB Rec. 3/5

Pos. 629-630
Format: N2

Friend's parent did favor

60. Looking back over the past year, how many times did the following occur?
The parent(s) of one of my tenth grader's friends...
(MARK ONE RESPONSE ON EACH LINE)
(None; Once or twice; Three or four times; More than four times)
b. did me a favor
Note: This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	4075	25.1%	34.2%
Once or twice	2	3758	23.1%	30.8%
Three or four times	3	2111	13.0%	17.0%
More than four times	4	2264	13.9%	18.1%
RESERVE CODES:				
{Don't know}	-1	39	0.2%	(MISS)
{Refused}	-2	17	0.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	350	2.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP60C STUDENT.PUB Rec. 3/5

Pos. 631-632
Format: N2

Friend's parent received favor

60. Looking back over the past year, how many times did the following occur?
The parent(s) of one of my tenth grader's friends...
(MARK ONE RESPONSE ON EACH LINE)
(None; Once or twice; Three or four times; More than four times)
c. received a favor from me
Note: This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	3506	21.6%	29.2%
Once or twice	2	3810	23.4%	31.4%
Three or four times	3	2289	14.1%	18.5%
More than four times	4	2582	15.9%	21.0%
RESERVE CODES:				
{Don't know}	-1	36	0.2%	(MISS)
{Refused}	-2	18	0.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	375	2.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP60D STUDENT.PUB Rec. 3/5

Pos. 633-634
Format: N2

Friend's parent supervised 10th grader on field trip

60. Looking back over the past year, how many times did the following occur?
The parent(s) of one of my tenth grader's friends...
(MARK ONE RESPONSE ON EACH LINE)
(None; Once or twice; Three or four times; More than four times)
d. supervised my tenth grader on an educational outing or field trip
Note: This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	8021	49.4%	67.5%
Once or twice	2	2811	17.3%	22.5%
Three or four times	3	756	4.7%	5.6%
More than four times	4	586	3.6%	4.4%
RESERVE CODES:				
{Don't know}	-1	79	0.5%	(MISS)
{Refused}	-2	14	0.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	349	2.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP61 STUDENT.PUB Rec. 3/5

Pos. 635-636
Format: N2

10th grader has biological/adoptive parent living outside home

61. Does your tenth grader have another parent (biological or adoptive) who lives outside of your home?
Yes (GO TO QUESTION 62 ON PAGE 22)
No (SKIP TO QUESTION 65 ON PAGE 22)

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	8714	53.6%	68.5%
Yes	1	3635	22.4%	31.5%
RESERVE CODES:				
{Don't know}	-1	6	0.0%	(MISS)
{Refused}	-2	7	0.0%	(MISS)
{Item legitimate skip/NA}	-3	111	0.7%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	142	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP62                                                STUDENT.PUB Rec. 3/5
--------                                                      Pos. 637-638
                                                               Format: N2
10th grader has contact with non-resident parent
```

62. Does your tenth grader currently have any contact with his/her non-resident parent?
(MARK ONE RESPONSE)
Yes (GO TO QUESTION 63)
No (GO TO QUESTION 63)
My tenth grader never had contact with his/her non-resident parent (SKIP TO QUESTION 65)

Applies to: Respondents whose 10th grader has a non-resident parent.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Yes	1	2631	16.2%	71.1%
No	2	771	4.7%	21.5%
Never had contact w/non-resident parent.	3	275	1.7%	7.3%
RESERVE CODES:				
{Don't know}	-1	6	0.0%	(MISS)
{Refused}	-2	2	0.0%	(MISS)
{Item legitimate skip/NA}	-3	8838	54.4%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	89	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP63                                                STUDENT.PUB Rec. 3/5
--------                                                      Pos. 639-640
                                                               Format: N2
Non-resident parent's participation in education decisions
```

63. To what extent does this other parent living outside your home participate in decisions about your tenth grader's education (for example, about where your tenth grader goes to school or what courses your tenth grader will take)?
(MARK ONE RESPONSE)
Never
Seldom
Often
Usually

Applies to: Respondents whose 10th grader ever met non-resident parent.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2000	12.3%	59.3%
Seldom	2	634	3.9%	19.1%
Often	3	390	2.4%	10.8%
Usually	4	385	2.4%	10.8%
RESERVE CODES:				
{Don't know}	-1	3	0.0%	(MISS)
{Refused}	-2	5	0.0%	(MISS)
{Item legitimate skip/NA}	-3	9113	56.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	86	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP64A                                               STUDENT.PUB Rec. 3/5
--------                                                      Pos. 641-642
                                                               Format: N2
Non-resident parent attended school open-house
```

64. Since the beginning of the school year, has your tenth grader's non-resident parent
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No; Don't know)
a. attended an open-house or back-to-school night?
Note: This is one of a series of items, a through d.

Applies to: Respondents whose 10th grader ever met non-resident parent.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	2925	18.0%	85.8%
Yes	1	436	2.7%	12.8%
Don't Know	-1	47	0.3%	1.4%
RESERVE CODES:				
{Refused}	-2	2	0.0%	(MISS)
{Item legitimate skip/NA}	-3	9113	56.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	93	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP64B                                               STUDENT.PUB Rec. 3/5
--------                                                      Pos. 643-644
                                                               Format: N2
Non-resident parent attended PTA/PTO meeting
```

64. Since the beginning of the school year, has your tenth grader's non-resident parent
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No; Don't know)
b. attended a meeting of the parent-teacher organization?
Note: This is one of a series of items, a through d.

Applies to: Respondents whose 10th grader ever met non-resident parent.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	3142	19.3%	92.9%
Yes	1	203	1.2%	5.7%
Don't Know	-1	53	0.3%	1.5%
RESERVE CODES:				
{Refused}	-2	2	0.0%	(MISS)
{Item legitimate skip/NA}	-3	9113	56.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	103	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP64C                                               STUDENT.PUB Rec. 3/5
--------                                                      Pos. 645-646
                                                               Format: N2
Non-resident parent attended parent/teacher conference
```

64. Since the beginning of the school year, has your tenth grader's non-resident parent
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No; Don't know)
c. gone to a regularly-scheduled parent-teacher conference with your tenth grader's teacher?
Note: This is one of a series of items, a through d.

Applies to: Respondents whose 10th grader ever met non-resident parent.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	3025	18.6%	89.4%
Yes	1	331	2.0%	9.3%
Don't Know	-1	40	0.2%	1.3%
RESERVE CODES:				
{Refused}	-2	2	0.0%	(MISS)
{Item legitimate skip/NA}	-3	9113	56.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	105	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP64D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 647-648
                                                            Format: N2
Non-resident parent attended school/class event
```

64. Since the beginning of the school year, has your tenth grader's non-resident parent
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No; Don't know)
d. attended a school or class event, such as a play or sports event or science fair because of your tenth grader?
Note: This is one of a series of items, a through d.

Applies to: Respondents whose 10th grader ever met non-resident parent.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	2508	15.4%	74.3%
Yes	1	857	5.3%	24.4%
Don't Know	-1	41	0.3%	1.4%
RESERVE CODES:				
{Refused}	-2	3	0.0%	(MISS)
{Item legitimate skip/NA}	-3	9113	56.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	94	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP65                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 649-650
                                                            Format: N2
# of years parent has lived in current neighborhood
```

65. How many years have you lived in your current neighborhood?
years
Note: Values of 50 represent 50 or more years.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{0-50,10.7878/8.8589}	c	12452	76.6%	100.0%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Refused}	-2	5	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	157	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP66                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 651-652
                                                            Format: N2
How involved parent feels in neighborhood/community
```

66. Do you feel as though you are a part of your neighborhood or community, or do you think of it more as just a place to live?
(MARK ONE RESPONSE)
Feel a part of the neighborhood/community
Just a place to live

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Feel a part of neighborhood/community	1	9379	57.7%	76.7%
Just a place to live	2	2966	18.3%	23.3%
RESERVE CODES:				
{Don't know}	-1	38	0.2%	(MISS)
{Refused}	-2	7	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	224	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP67                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 653-654
                                                            Format: N2
Level of crime in neighborhood
```

67. How would you describe the level of crime in your neighborhood? Would you say your neighborhood has a
(MARK ONE RESPONSE)
high level of crime?
moderate level of crime?
low level of crime?

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
High level of crime	1	226	1.4%	1.7%
Moderate level of crime	2	1200	7.4%	9.3%
Low level of crime	3	10929	67.2%	89.0%
RESERVE CODES:				
{Don't know}	-1	32	0.2%	(MISS)
{Refused}	-2	8	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	220	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP68                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 655-656
                                                            Format: N2
How safe is neighborhood
```

68. How would you rate your neighborhood in terms of safety for yourself and your family? Would you say
(MARK ONE RESPONSE)
very safe?
somewhat safe?
somewhat unsafe?
very unsafe?

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Very safe	1	8374	51.5%	67.8%
Somewhat safe	2	3548	21.8%	28.6%
Somewhat unsafe	3	365	2.2%	2.9%
Very unsafe	4	84	0.5%	0.7%
RESERVE CODES:				
{Don't know}	-1	12	0.1%	(MISS)
{Refused}	-2	5	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	227	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP69A                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 657-658
                                                            Format: N2
Family rules for 10th grader about maintaining grade average


        69.   Are there family rules that are enforced for your tenth
        grader about any of the following activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a.   Maintaining a certain grade average
     Note:   This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        2214   13.6%   17.6%
Yes....................................   1       10129   62.3%   82.4%
 RESERVE CODES:
   {Don't know}........................   -1        28    0.2%   (MISS)
   {Refused}...........................   -2         7    0.0%   (MISS)
   {Nonrespondent}.....................   -4      2552   15.7%   (MISS)
   {Multiple response}.................   -6         1    0.0%   (MISS)
   {Partial interview-breakoff}........   -7       913    5.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}...........................   -9       237    1.5%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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BYP69B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 659-660
                                                            Format: N2
Family rules for 10th grader about doing homework


        69.   Are there family rules that are enforced for your tenth
        grader about any of the following activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b.   Doing homework
     Note:   This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0         924    5.7%    7.3%
Yes....................................   1       11429   70.3%   92.7%
 RESERVE CODES:
   {Don't know}........................   -1        14    0.1%   (MISS)
   {Refused}...........................   -2         3    0.0%   (MISS)
   {Nonrespondent}.....................   -4      2552   15.7%   (MISS)
   {Partial interview-breakoff}........   -7       913    5.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}...........................   -9       246    1.5%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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BYP69C                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 661-662
                                                            Format: N2
Family rules for 10th grader about doing household chores


        69.   Are there family rules that are enforced for your tenth
        grader about any of the following activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c.   Doing household chores
     Note:   This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        1523    9.4%   11.5%
Yes....................................   1       10796   66.4%   88.5%
 RESERVE CODES:
   {Don't know}........................   -1        14    0.1%   (MISS)
   {Refused}...........................   -2         4    0.0%   (MISS)
   {Nonrespondent}.....................   -4      2552   15.7%   (MISS)
   {Multiple response}.................   -6         1    0.0%   (MISS)
   {Partial interview-breakoff}........   -7       913    5.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}...........................   -9       278    1.7%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYP69D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 663-664
                                                            Format: N2
Family rules for 10th grader about watching TV


        69.   Are there family rules that are enforced for your tenth
        grader about any of the following activities?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d.   Watching television
     Note:   This is one of a series of items, a through d.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        4283   26.4%   36.3%
Yes....................................   1        8032   49.4%   63.7%
 RESERVE CODES:
   {Don't know}........................   -1        18    0.1%   (MISS)
   {Refused}...........................   -2         3    0.0%   (MISS)
   {Nonrespondent}.....................   -4      2552   15.7%   (MISS)
   {Multiple response}.................   -6         3    0.0%   (MISS)
   {Partial interview-breakoff}........   -7       913    5.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}...........................   -9       277    1.7%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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BYP70                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 665-666
                                                            Format: N2
Days/week eat at least one meal with 10th grader


        70.   In a typical week how many days do you eat at least one meal
        with your tenth grader?
        (MARK ONE RESPONSE)
        0 days a week
        1 day a week
        2 days a week
        3 days a week
        4 days a week
        5 days a week
        6 days a week
        7 days a week

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
0 days per week........................   0         171    1.1%    1.1%
1 day per week.........................   1         372    2.3%    2.8%
2 days per week........................   2         716    4.4%    5.2%
3 days per week........................   3        1143    7.0%    8.7%
4 days per week........................   4        1513    9.3%   12.0%
5 days per week........................   5        2216   13.6%   17.4%
6 days per week........................   6        1219    7.5%    9.6%
7 days per week........................   7        6024   37.1%   43.2%
 RESERVE CODES:
   {Don't know}........................   -1        12    0.1%   (MISS)
   {Refused}...........................   -2         6    0.0%   (MISS)
   {Nonrespondent}.....................   -4      2552   15.7%   (MISS)
   {Multiple response}.................   -6         7    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}...........................   -9       130    0.8%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYP71                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 667-668
                                                           Format: N2
Computer in home that 10th grader may use


        71.   Do you have a computer in your home that your tenth grader
        may use?
        Yes (GO TO QUESTION 72)
        No (SKIP TO QUESTION 73)

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        1615    9.9%   12.6%
Yes....................................   1       11801   72.6%   87.4%
 RESERVE CODES:
   {Don't know}........................   -1          3    0.0%   (MISS)
   {Refused}...........................   -2          4    0.0%   (MISS)
   {Nonrespondent}.....................   -4       2552   15.7%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        106    0.7%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


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BYP72                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 669-670
                                                           Format: N2
Computer has access to Internet


        72.   Does this computer have access to the Internet?
        Yes
        No

Applies to: Respondents who have a computer 10th grader may use.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        1086    6.7%   10.7%
Yes....................................   1        9934   61.1%   89.3%
 RESERVE CODES:
   {Don't know}........................   -1          8    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3       1619   10.0%   (MISS)
   {Nonrespondent}.....................   -4       2552   15.7%   (MISS)
   {Partial interview-breakoff}........   -7        740    4.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        142    0.9%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


--------
BYP73                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 671-672
                                                           Format: N2
Uses computer to communicate with 10th grader's school


        73.   Do you or your spouse/partner use a computer, whether at
        home or at work or in another setting, to communicate with or get
        information about your 10th grader's school?
        (MARK ONE RESPONSE)
        Yes (GO TO QUESTION 74 ON PAGE 25)
        No access to a computer in any setting (SKIP TO QUESTION 75 ON
        PAGE 25)
        Don't use a computer for these purposes (SKIP TO QUESTION 75 ON
        PAGE 25)

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Yes....................................   1        4648   28.6%   36.9%
No access to a computer in any setting..  2        1246    7.7%   10.4%
Don't use a computer for these purposes.  3        6534   40.2%   52.7%
 RESERVE CODES:
   {Don't know}........................   -1          9    0.1%   (MISS)
   {Refused}...........................   -2          4    0.0%   (MISS)
   {Nonrespondent}.....................   -4       2552   15.7%   (MISS)
   {Multiple response}.................   -6         12    0.1%   (MISS)
   {Partial interview-breakoff}........   -7        913    5.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        163    1.0%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%
```

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--------
BYP74A                                         STUDENT.PUB Rec. 3/5
--------                                                  Pos. 673-674
                                                           Format: N2
How often e-mails teachers/staff about 10th grader


        74.   How often do you or your spouse/partner use a computer,
        whether at home or at work or in another setting, in the following
        ways?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Once or twice a year; Several times a year; At least once
        a month; Weekly)
        a.   To communicate with your tenth grader's teachers and
        administrative staff via E-mail about your tenth grader (e.g., how
        he/she is performing, or about absences or tardiness)
     Note:   This is one of a series of items, a through e.

Applies to: Respondents who use computer to communicate with school.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Never..................................   1        2348   14.4%   48.9%
Once or twice a year...................   2        1056    6.5%   24.4%
Several times a year...................   3         680    4.2%   14.6%
At least once a month..................   4         313    1.9%    7.7%
Weekly.................................   5         205    1.3%    4.4%
 RESERVE CODES:
   {Don't know}........................   -1          1    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3       7793   48.0%   (MISS)
   {Nonrespondent}.....................   -4       2552   15.7%   (MISS)
   {Partial interview-breakoff}........   -7        913    5.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        220    1.4%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


--------
BYP74B                                         STUDENT.PUB Rec. 3/5
--------                                                  Pos. 675-676
                                                           Format: N2
How often uses computer to learn about school events


        74.   How often do you or your spouse/partner use a computer,
        whether at home or at work or in another setting, in the following
        ways?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Once or twice a year; Several times a year; At least once
        a month; Weekly)
        b.   To find out what events and activities are happening at your
        tenth grader's school
     Note:   This is one of a series of items, a through e.

Applies to: Respondents who use computer to communicate with school.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Never..................................   1        1764   10.9%   39.8%
Once or twice a year...................   2        1060    6.5%   23.1%
Several times a year...................   3         885    5.4%   18.6%
At least once a month..................   4         517    3.2%   10.4%
Weekly.................................   5         380    2.3%    8.0%
 RESERVE CODES:
   {Don't know}........................   -1          2    0.0%   (MISS)
   {Item legitimate skip/NA}...........   -3       7793   48.0%   (MISS)
   {Nonrespondent}.....................   -4       2552   15.7%   (MISS)
   {Partial interview-breakoff}........   -7        913    5.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        215    1.3%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%
```

BYP74C STUDENT.PUB Rec. 3/5

Pos. 677-678
Format: N2

How often uses computer to express concern over policy

74. How often do you or your spouse/partner use a computer, whether at home or at work or in another setting, in the following ways?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Once or twice a year; Several times a year; At least once a month; Weekly)
c. To express concern to the school principal or teachers over school practices and policies
Note: This is one of a series of items, a through e.

Applies to: Respondents who use computer to communicate with school.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	3576	22.0%	78.7%
Once or twice a year	2	651	4.0%	13.8%
Several times a year	3	186	1.1%	4.3%
At least once a month	4	84	0.5%	2.0%
Weekly	5	50	0.3%	1.2%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Item legitimate skip/NA}	-3	7793	48.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	274	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP74D STUDENT.PUB Rec. 3/5

Pos. 679-680
Format: N2

How often uses computer to select classes for 10th grader

74. How often do you or your spouse/partner use a computer, whether at home or at work or in another setting, in the following ways?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Once or twice a year; Several times a year; At least once a month; Weekly)
d. To let school staff, counselors, teachers or the principal know which courses you would like your tenth grader to take
Note: This is one of a series of items, a through e.

Applies to: Respondents who use computer to communicate with school.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	3865	23.8%	84.5%
Once or twice a year	2	516	3.2%	11.1%
Several times a year	3	126	0.8%	2.7%
At least once a month	4	39	0.2%	0.9%
Weekly	5	34	0.2%	0.8%
RESERVE CODES:				
{Don't know}	-1	2	0.0%	(MISS)
{Item legitimate skip/NA}	-3	7793	48.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	241	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP74E STUDENT.PUB Rec. 3/5

Pos. 681-682
Format: N2

How often uses computer to get information about homework

74. How often do you or your spouse/partner use a computer, whether at home or at work or in another setting, in the following ways?
(MARK ONE RESPONSE ON EACH LINE)
(Never; Once or twice a year; Several times a year; At least once a month; Weekly)
e. To find out about homework and other school assignments and projects
Note: This is one of a series of items, a through e.

Applies to: Respondents who use computer to communicate with school.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2751	16.9%	58.6%
Once or twice a year	2	796	4.9%	18.4%
Several times a year	3	524	3.2%	11.7%
At least once a month	4	235	1.4%	5.6%
Weekly	5	276	1.7%	5.8%
RESERVE CODES:				
{Don't know}	-1	3	0.0%	(MISS)
{Item legitimate skip/NA}	-3	7793	48.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	238	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP75 STUDENT.PUB Rec. 3/5

Pos. 683-684
Format: N2

School has voice-messaging system

75. Does your tenth grader's school have a voice-messaging system that you can call for information about school events, activities and programs, or leave messages for your tenth grader's teachers, school administrator or other staff?
(MARK ONE RESPONSE)
Yes (GO TO QUESTION 76)
No (SKIP TO QUESTION 77 ON PAGE 26)
Don't know (SKIP TO QUESTION 77 ON PAGE 26)

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	3277	20.2%	25.7%
Yes	1	6740	41.5%	53.8%
Don't Know	-1	2409	14.8%	20.6%
RESERVE CODES:				
{Refused}	-2	4	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	184	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP76                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 685-686
                                                           Format: N2
How often use voice-messaging system
```

76. During the school year, how often do you use the school's voice-messaging system?
(MARK ONE RESPONSE)
Never
Once or twice a year
Several times a year
At least once a month
At least once a week

Applies to: Respondent's whose school has voice-messaging system.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	1464	9.0%	21.7%
Once or twice a year	2	2429	14.9%	37.1%
Several times a year	3	2034	12.5%	30.7%
At least once a month	4	546	3.4%	8.1%
At least once a week	5	190	1.2%	2.4%
RESERVE CODES:				
{Don't know}	-1	5	0.0%	(MISS)
{Item legitimate skip/NA}	-3	5690	35.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	256	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP77A                                         STUDENT.PUB Rec. 3/5
--------                                                  Pos. 687-688
                                                           Format: N2
School assigns too little homework
```

77. How much do you agree or disagree with each of the following statements concerning your tenth grader's school?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree; Don't know)
a. The school assigns too little homework
Note: This is one of a series of items, a through o.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	425	2.6%	3.5%
Agree	2	2190	13.5%	18.6%
Disagree	3	7240	44.5%	59.2%
Strongly disagree	4	1726	10.6%	11.9%
Don't Know	-1	828	5.1%	6.8%
RESERVE CODES:				
{Refused}	-2	6	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	200	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP77B                                         STUDENT.PUB Rec. 3/5
--------                                                  Pos. 689-690
                                                           Format: N2
10th grader challenged at school
```

77. How much do you agree or disagree with each of the following statements concerning your tenth grader's school?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree; Don't know)
b. My 10th grader is challenged at school
Note: This is one of a series of items, a through o.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	1679	10.3%	11.6%
Agree	2	7833	48.2%	64.1%
Disagree	3	1996	12.3%	17.4%
Strongly disagree	4	352	2.2%	3.0%
Don't Know	-1	516	3.2%	4.0%
RESERVE CODES:				
{Refused}	-2	3	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	234	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP77C                                         STUDENT.PUB Rec. 3/5
--------                                                  Pos. 691-692
                                                           Format: N2
10th grader working hard at school
```

77. How much do you agree or disagree with each of the following statements concerning your tenth grader's school?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree; Don't know)
c. My 10th grader is working hard at school
Note: This is one of a series of items, a through o.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	2585	15.9%	19.4%
Agree	2	6975	42.9%	56.3%
Disagree	3	2246	13.8%	19.6%
Strongly disagree	4	316	1.9%	3.0%
Don't Know	-1	215	1.3%	1.6%
RESERVE CODES:				
{Refused}	-2	4	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	272	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP77D                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 693-694
                                                           Format: N2
School preparing students well for jobs in workplace
```

77. How much do you agree or disagree with each of the following statements concerning your tenth grader's school?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree; Don't know)
d. The school is preparing students well for jobs in the workplace
Note: This is one of a series of items, a through o.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	1444	8.9%	9.6%
Agree	2	6688	41.2%	53.6%
Disagree	3	2270	14.0%	19.6%
Strongly disagree	4	435	2.7%	4.0%
Don't Know	-1	1563	9.6%	13.2%
RESERVE CODES:				
{Refused}	-2	5	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	210	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP77E                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 695-696
                                                           Format: N2
School preparing students well for college
```

77. How much do you agree or disagree with each of the following statements concerning your tenth grader's school?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree; Don't know)
e. The school is preparing students well for college
Note: This is one of a series of items, a through o.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	2426	14.9%	15.4%
Agree	2	7161	44.1%	59.3%
Disagree	3	1559	9.6%	14.2%
Strongly disagree	4	339	2.1%	3.1%
Don't Know	-1	907	5.6%	7.9%
RESERVE CODES:				
{Refused}	-2	4	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	218	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP77F                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 697-698
                                                           Format: N2
The school is a safe place
```

77. How much do you agree or disagree with each of the following statements concerning your tenth grader's school?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree; Don't know)
f. The school is a safe place
Note: This is one of a series of items, a through o.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	2526	15.5%	15.2%
Agree	2	7904	48.6%	66.7%
Disagree	3	1253	7.7%	11.6%
Strongly disagree	4	272	1.7%	2.5%
Don't Know	-1	441	2.7%	4.1%
RESERVE CODES:				
{Refused}	-2	3	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	213	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP77G                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 699-700
                                                           Format: N2
Parents have adequate say in setting school policy
```

77. How much do you agree or disagree with each of the following statements concerning your tenth grader's school?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree; Don't know)
g. Parents have an adequate say in setting school policy
Note: This is one of a series of items, a through o.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	728	4.5%	5.1%
Agree	2	5427	33.4%	42.3%
Disagree	3	3290	20.2%	28.3%
Strongly disagree	4	731	4.5%	6.6%
Don't Know	-1	2192	13.5%	17.7%
RESERVE CODES:				
{Refused}	-2	7	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	237	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP77H                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 701-702
                                                            Format: N2
Parents work together supporting school policy
```

77. How much do you agree or disagree with each of the following statements concerning your tenth grader's school?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree; Don't know)
h. Parents work together in supporting school policy
Note: This is one of a series of items, a through o.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	1009	6.2%	6.2%
Agree	2	6719	41.3%	52.5%
Disagree	3	2069	12.7%	18.6%
Strongly disagree	4	358	2.2%	3.1%
Don't Know	-1	2214	13.6%	19.5%
RESERVE CODES:				
{Refused}	-2	8	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	237	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP77I                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 703-704
                                                            Format: N2
10th grader's teachers are well trained
```

77. How much do you agree or disagree with each of the following statements concerning your tenth grader's school?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree; Don't know)
i. My 10th grader's teachers are well trained
Note: This is one of a series of items, a through o.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	1473	9.1%	9.6%
Agree	2	7897	48.6%	63.7%
Disagree	3	1343	8.3%	12.1%
Strongly disagree	4	245	1.5%	2.2%
Don't Know	-1	1423	8.8%	12.3%
RESERVE CODES:				
{Refused}	-2	5	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	6	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	224	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP77J                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 705-706
                                                            Format: N2
Drinking on school grounds is problem
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77. How much do you agree or disagree with each of the following statements concerning your tenth grader's school?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree; Don't know)
j. Drinking on school grounds is a problem at my 10th grader's school
Note: This is one of a series of items, a through o.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	230	1.4%	1.7%
Agree	2	763	4.7%	6.7%
Disagree	3	6338	39.0%	53.7%
Strongly disagree	4	3185	19.6%	21.0%
Don't Know	-1	1872	11.5%	16.9%
RESERVE CODES:				
{Refused}	-2	3	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	221	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP77K                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 707-708
                                                            Format: N2
Drug use on school grounds is problem
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77. How much do you agree or disagree with each of the following statements concerning your tenth grader's school?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree; Don't know)
k. Drug use on school grounds is a problem at my 10th grader's school
Note: This is one of a series of items, a through o.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	444	2.7%	3.7%
Agree	2	2124	13.1%	20.0%
Disagree	3	5435	33.4%	44.5%
Strongly disagree	4	2436	15.0%	14.8%
Don't Know	-1	1927	11.9%	17.0%
RESERVE CODES:				
{Refused}	-2	6	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	240	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP77L STUDENT.PUB Rec. 3/5

Pos. 709-710
Format: N2

Sale/use of drugs on way to/from school is problem

77. How much do you agree or disagree with each of the following statements concerning your tenth grader's school?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree; Don't know)
l. The sale or use of drugs on the way to or from my 10th grader's school is a problem
Note: This is one of a series of items, a through o.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	371	2.3%	3.0%
Agree	2	1521	9.4%	14.0%
Disagree	3	5529	34.0%	45.9%
Strongly disagree	4	2567	15.8%	15.9%
Don't Know	-1	2425	14.9%	21.2%
RESERVE CODES:				
{Refused}	-2	2	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	199	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP77M STUDENT.PUB Rec. 3/5

Pos. 711-712
Format: N2

Theft on school grounds is problem

77. How much do you agree or disagree with each of the following statements concerning your tenth grader's school?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree; Don't know)
m. Theft on school grounds is a problem at my 10th grader's school
Note: This is one of a series of items, a through o.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	471	2.9%	3.8%
Agree	2	2747	16.9%	23.7%
Disagree	3	5514	33.9%	44.2%
Strongly disagree	4	1503	9.2%	8.9%
Don't Know	-1	2164	13.3%	19.4%
RESERVE CODES:				
{Refused}	-2	3	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	213	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP77N STUDENT.PUB Rec. 3/5

Pos. 713-714
Format: N2

Violence on school grounds is problem

77. How much do you agree or disagree with each of the following statements concerning your tenth grader's school?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree; Don't know)
n. Violence on school grounds is a problem at my 10th grader's school
Note: This is one of a series of items, a through o.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	320	2.0%	2.5%
Agree	2	1626	10.0%	15.3%
Disagree	3	6784	41.7%	56.9%
Strongly disagree	4	2421	14.9%	14.5%
Don't Know	-1	1241	7.6%	10.9%
RESERVE CODES:				
{Refused}	-2	3	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	218	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP77O STUDENT.PUB Rec. 3/5

Pos. 715-716
Format: N2

Lack of discipline in class is problem

77. How much do you agree or disagree with each of the following statements concerning your tenth grader's school?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree; Don't know)
o. The lack of discipline in classrooms is a problem at my 10th grader's school
Note: This is one of a series of items, a through o.

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree	1	455	2.8%	3.9%
Agree	2	1748	10.8%	15.8%
Disagree	3	6665	41.0%	56.2%
Strongly disagree	4	2244	13.8%	13.0%
Don't Know	-1	1275	7.8%	11.1%
RESERVE CODES:				
{Refused}	-2	7	0.0%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	221	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP78                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 717-718
                                                           Format: N2
Satisfaction with 10th grader's education up to now


        78.  How satisfied are you with the education your tenth grader
        has received up to now?
        (MARK ONE RESPONSE)
        Very satisfied
        Somewhat satisfied
        Somewhat dissatisfied
        Very dissatisfied

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Very satisfied.....	1	6170	38.0%	42.2%
Somewhat satisfied.....	2	5700	35.1%	45.7%
Somewhat dissatisfied.....	3	1129	6.9%	9.3%
Very dissatisfied.....	4	322	2.0%	2.8%
RESERVE CODES:				
{Don't know}.....	-1	34	0.2%	(MISS)
{Refused}.....	-2	8	0.0%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	166	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP79                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 719-720
                                                           Format: N2
How far in school wants 10th grader to go


     How far in school the parent wants the tenth grader to go.  If
     BYP79 was missing, the composite version (PARASPIR) had imputed
     values assigned.
     79.  How far in school do you want your tenth grader to go?  Please
     mark only the highest level that applies.
     (MARK ONE RESPONSE)
     Less than high school graduation (SKIP TO QUESTION 81 on PAGE 28)
     High school graduation or GED only (SKIP TO QUESTION 81 on PAGE 28)
     Attend or complete a 2-year school course in a community or
     vocational school
     Attend college, but not complete a 4-year degree
     Graduate from college
     Obtain a Master's degree or equivalent
     Obtain a Ph.D., M.D., or other advanced degree

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Less than high school graduation.....	1	13	0.1%	0.1%
High school graduation or GED only.....	2	444	2.7%	3.5%
Attend or complete 2-year college/school	3	991	6.1%	8.4%
Attend college, 4-year degree incomplete	4	128	0.8%	1.0%
Graduate from college.....	5	5821	35.8%	45.5%
Obtain Master's degree or equivalent....	6	2772	17.1%	20.4%
Obtain PhD, MD, or other advanced degree	7	3054	18.8%	21.1%
RESERVE CODES:				
{Don't know}.....	-1	42	0.3%	(MISS)
{Refused}.....	-2	10	0.1%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	254	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP80A                                         STUDENT.PUB Rec. 3/5
--------                                                  Pos. 721-722
                                                           Format: N2
Post-sec school's low expenses important to parent


        80.  How important is each of the following to you in your tenth
        grader's choice of a school to attend after high school
        (MARK ONE RESPONSE ON EACH LINE)
        (Somewhat important; Very important; Not important)
        a.  Low expenses (tuition, books, room and board)
     Note:  This is one of a series of items, a through o.

Applies to: Respondents who want 10th grader to get education past high school.
Source:ELS:2002 Parent Questionnaire
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	CODES	FREQ	PER-CENT	WGTD PCT
Very important.....	1	5269	32.4%	45.8%
Somewhat important.....	2	4998	30.8%	42.1%
Not important.....	3	1615	9.9%	12.1%
RESERVE CODES:				
{Don't know}.....	-1	23	0.1%	(MISS)
{Refused}.....	-2	7	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	457	2.8%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	873	5.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	287	1.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP80B                                         STUDENT.PUB Rec. 3/5
--------                                                  Pos. 723-724
                                                           Format: N2
Availability of post-sec financial aid important to parent


        80.  How important is each of the following to you in your tenth
        grader's choice of a school to attend after high school
        (MARK ONE RESPONSE ON EACH LINE)
        (Somewhat important; Very important; Not important)
        b.  Availability of financial aid, such as a school loan,
        scholarship, or grant
     Note:  This is one of a series of items, a through o.

Applies to: Respondents who want 10th grader to get education past high school.
Source:ELS:2002 Parent Questionnaire
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	CODES	FREQ	PER-CENT	WGTD PCT
Very important.....	1	8324	51.2%	71.8%
Somewhat important.....	2	2694	16.6%	22.0%
Not important.....	3	876	5.4%	6.2%
RESERVE CODES:				
{Don't know}.....	-1	24	0.1%	(MISS)
{Refused}.....	-2	8	0.0%	(MISS)
{Item legitimate skip/NA}.....	-3	457	2.8%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	873	5.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	272	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP80C STUDENT.PUB Rec. 3/5

Pos. 725-726
Format: N2

Post-sec school's courses/curriculum important to parent

80. How important is each of the following to you in your tenth grader's choice of a school to attend after high school
(MARK ONE RESPONSE ON EACH LINE)
(Somewhat important; Very important; Not important)
c. Availability of specific courses or curriculum
Note: This is one of a series of items, a through o.

Applies to: Respondents who want 10th grader to get education past high school.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Very important	1	9460	58.2%	81.1%
Somewhat important	2	2167	13.3%	17.8%
Not important	3	140	0.9%	1.1%
RESERVE CODES:				
{Don't know}	-1	38	0.2%	(MISS)
{Refused}	-2	7	0.0%	(MISS)
{Item legitimate skip/NA}	-3	457	2.8%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Partial interview-breakoff}	-7	873	5.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	384	2.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP80D STUDENT.PUB Rec. 3/5

Pos. 727-728
Format: N2

Post-sec school's athletic program important to parent

80. How important is each of the following to you in your tenth grader's choice of a school to attend after high school
(MARK ONE RESPONSE ON EACH LINE)
(Somewhat important; Very important; Not important)
d. Strong reputation of the school's athletic programs
Note: This is one of a series of items, a through o.

Applies to: Respondents who want 10th grader to get education past high school.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Very important	1	2316	14.3%	20.0%
Somewhat important	2	3306	20.3%	27.4%
Not important	3	6249	38.5%	52.6%
RESERVE CODES:				
{Don't know}	-1	29	0.2%	(MISS)
{Refused}	-2	6	0.0%	(MISS)
{Item legitimate skip/NA}	-3	457	2.8%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	873	5.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	291	1.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP80E STUDENT.PUB Rec. 3/5

Pos. 729-730
Format: N2

Post-sec school's active social life important to parent

80. How important is each of the following to you in your tenth grader's choice of a school to attend after high school
(MARK ONE RESPONSE ON EACH LINE)
(Somewhat important; Very important; Not important)
e. Active social life at the school
Note: This is one of a series of items, a through o.

Applies to: Respondents who want 10th grader to get education past high school.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Very important	1	2530	15.6%	21.0%
Somewhat important	2	5694	35.0%	48.4%
Not important	3	3611	22.2%	30.6%
RESERVE CODES:				
{Don't know}	-1	29	0.2%	(MISS)
{Refused}	-2	7	0.0%	(MISS)
{Item legitimate skip/NA}	-3	457	2.8%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	873	5.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	326	2.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYP80F STUDENT.PUB Rec. 3/5

Pos. 731-732
Format: N2

Living at home while attending post-sec important to parent

80. How important is each of the following to you in your tenth grader's choice of a school to attend after high school
(MARK ONE RESPONSE ON EACH LINE)
(Somewhat important; Very important; Not important)
f. Ability to attend school while living at home
Note: This is one of a series of items, a through o.

Applies to: Respondents who want 10th grader to get education past high school.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Very important	1	3644	22.4%	31.5%
Somewhat important	2	3605	22.2%	31.6%
Not important	3	4589	28.2%	36.9%
RESERVE CODES:				
{Don't know}	-1	19	0.1%	(MISS)
{Refused}	-2	10	0.1%	(MISS)
{Item legitimate skip/NA}	-3	457	2.8%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Partial interview-breakoff}	-7	873	5.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	328	2.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP80G                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 733-734
                                                           Format: N2
Away from home while attending post-sec important to parent


        80.   How important is each of the following to you in your tenth
        grader's choice of a school to attend after high school
        (MARK ONE RESPONSE ON EACH LINE)
        (Somewhat important; Very important; Not important)
        g.   Chance to live away from home
     Note:   This is one of a series of items, a through o.

Applies to: Respondents who want 10th grader to get education past high school.
Source:ELS:2002 Parent Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Very important........................     1       2445   15.0%   20.1%
Somewhat important....................     2       5419   33.3%   46.8%
Not important.........................     3       3892   23.9%   33.0%
 RESERVE CODES:
   {Don't know}.......................     -1        47    0.3%   (MISS)
   {Refused}..........................     -2        10    0.1%   (MISS)
   {Item legitimate skip/NA}..........     -3       457    2.8%   (MISS)
   {Nonrespondent}....................     -4      2552   15.7%   (MISS)
   {Multiple response}................     -6         3    0.0%   (MISS)
   {Partial interview-breakoff}.......     -7       873    5.4%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}..........................     -9       383    2.4%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYP80H                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 735-736
                                                           Format: N2
Post-sec school's religious environment important to parent


        80.   How important is each of the following to you in your tenth
        grader's choice of a school to attend after high school
        (MARK ONE RESPONSE ON EACH LINE)
        (Somewhat important; Very important; Not important)
        h.   A religious environment
     Note:   This is one of a series of items, a through o.

Applies to: Respondents who want 10th grader to get education past high school.
Source:ELS:2002 Parent Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Very important........................     1       3678   22.6%   30.0%
Somewhat important....................     2       4448   27.4%   36.9%
Not important.........................     3       3663   22.5%   33.1%
 RESERVE CODES:
   {Don't know}.......................     -1        29    0.2%   (MISS)
   {Refused}..........................     -2        11    0.1%   (MISS)
   {Item legitimate skip/NA}..........     -3       457    2.8%   (MISS)
   {Nonrespondent}....................     -4      2552   15.7%   (MISS)
   {Multiple response}................     -6         5    0.0%   (MISS)
   {Partial interview-breakoff}.......     -7       873    5.4%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}..........................     -9       365    2.2%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYP80I                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 737-738
                                                           Format: N2
Post-sec school's low crime important to parent


        80.   How important is each of the following to you in your tenth
        grader's choice of a school to attend after high school
        (MARK ONE RESPONSE ON EACH LINE)
        (Somewhat important; Very important; Not important)
        i.   A low crime environment
     Note:   This is one of a series of items, a through o.

Applies to: Respondents who want 10th grader to get education past high school.
Source:ELS:2002 Parent Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Very important........................     1      10379   63.9%   88.5%
Somewhat important....................     2       1216    7.5%    9.8%
Not important.........................     3        213    1.3%    1.7%
 RESERVE CODES:
   {Don't know}.......................     -1        25    0.2%   (MISS)
   {Refused}..........................     -2        10    0.1%   (MISS)
   {Item legitimate skip/NA}..........     -3       457    2.8%   (MISS)
   {Nonrespondent}....................     -4      2552   15.7%   (MISS)
   {Multiple response}................     -6         2    0.0%   (MISS)
   {Partial interview-breakoff}.......     -7       873    5.4%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}..........................     -9       354    2.2%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
BYP80J                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 739-740
                                                           Format: N2
Post-sec school's job placement record important to parent


        80.   How important is each of the following to you in your tenth
        grader's choice of a school to attend after high school
        (MARK ONE RESPONSE ON EACH LINE)
        (Somewhat important; Very important; Not important)
        j.   A good record for placing graduates in jobs
     Note:   This is one of a series of items, a through o.

Applies to: Respondents who want 10th grader to get education past high school.
Source:ELS:2002 Parent Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Very important........................     1       9470   58.3%   80.6%
Somewhat important....................     2       2180   13.4%   18.1%
Not important.........................     3        178    1.1%    1.3%
 RESERVE CODES:
   {Don't know}.......................     -1        19    0.1%   (MISS)
   {Refused}..........................     -2         9    0.1%   (MISS)
   {Item legitimate skip/NA}..........     -3       457    2.8%   (MISS)
   {Nonrespondent}....................     -4      2552   15.7%   (MISS)
   {Multiple response}................     -6         1    0.0%   (MISS)
   {Partial interview-breakoff}.......     -7       873    5.4%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}..........................     -9       342    2.1%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
BYP80K                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 741-742
                                                           Format: N2
Post-sec school's grad school placement important to parent
```

80. How important is each of the following to you in your tenth grader's choice of a school to attend after high school
(MARK ONE RESPONSE ON EACH LINE)
(Somewhat important; Very important; Not important)
k. A good record for placing graduates in graduate school
Note: This is one of a series of items, a through o.

Applies to: Respondents who want 10th grader to get education past high school.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Very important	1	7354	45.2%	61.0%
Somewhat important	2	3364	20.7%	29.4%
Not important	3	1059	6.5%	9.6%
RESERVE CODES:				
{Don't know}	-1	21	0.1%	(MISS)
{Refused}	-2	8	0.0%	(MISS)
{Item legitimate skip/NA}	-3	457	2.8%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	873	5.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	392	2.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP80L                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 743-744
                                                           Format: N2
Post-sec school's academic reputation important to parent
```

80. How important is each of the following to you in your tenth grader's choice of a school to attend after high school
(MARK ONE RESPONSE ON EACH LINE)
(Somewhat important; Very important; Not important)
l. Strong reputation of the school's academic programs
Note: This is one of a series of items, a through o.

Applies to: Respondents who want 10th grader to get education past high school.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Very important	1	9732	59.9%	81.6%
Somewhat important	2	1907	11.7%	16.7%
Not important	3	203	1.2%	1.8%
RESERVE CODES:				
{Don't know}	-1	19	0.1%	(MISS)
{Refused}	-2	8	0.0%	(MISS)
{Item legitimate skip/NA}	-3	457	2.8%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	5	0.0%	(MISS)
{Partial interview-breakoff}	-7	873	5.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	325	2.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP80M                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 745-746
                                                           Format: N2
Post-sec school's easy admission important to parent
```

80. How important is each of the following to you in your tenth grader's choice of a school to attend after high school
(MARK ONE RESPONSE ON EACH LINE)
(Somewhat important; Very important; Not important)
m. Easy admissions standards
Note: This is one of a series of items, a through o.

Applies to: Respondents who want 10th grader to get education past high school.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Very important	1	3677	22.6%	32.3%
Somewhat important	2	4545	28.0%	39.5%
Not important	3	3484	21.4%	28.2%
RESERVE CODES:				
{Don't know}	-1	65	0.4%	(MISS)
{Refused}	-2	11	0.1%	(MISS)
{Item legitimate skip/NA}	-3	457	2.8%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Partial interview-breakoff}	-7	873	5.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	416	2.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP80N                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 747-748
                                                           Format: N2
Post-sec school's racial/ethnic makeup important to parent
```

80. How important is each of the following to you in your tenth grader's choice of a school to attend after high school
(MARK ONE RESPONSE ON EACH LINE)
(Somewhat important; Very important; Not important)
n. Racial/ethnic composition of the school
Note: This is one of a series of items, a through o.

Applies to: Respondents who want 10th grader to get education past high school.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Very important	1	2711	16.7%	23.0%
Somewhat important	2	4155	25.6%	34.6%
Not important	3	4840	29.8%	42.4%
RESERVE CODES:				
{Don't know}	-1	76	0.5%	(MISS)
{Refused}	-2	16	0.1%	(MISS)
{Item legitimate skip/NA}	-3	457	2.8%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	873	5.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	399	2.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP80O                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 749-750
                                                           Format: N2
Post-sec school's size important to parent
```

80. How important is each of the following to you in your tenth grader's choice of a school to attend after high school
(MARK ONE RESPONSE ON EACH LINE)
(Somewhat important; Very important; Not important)
o. Size of the school
Note: This is one of a series of items, a through o.

Applies to: Respondents who want 10th grader to get education past high school.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Very important	1	2255	13.9%	18.8%
Somewhat important	2	5298	32.6%	44.1%
Not important	3	4246	26.1%	37.1%
RESERVE CODES:				
{Don't know}	-1	26	0.2%	(MISS)
{Refused}	-2	10	0.1%	(MISS)
{Item legitimate skip/NA}	-3	457	2.8%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	873	5.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	364	2.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP81                                           STUDENT.PUB Rec. 3/5
--------                                                  Pos. 751-752
                                                           Format: N2
How far in school parent expects 10th grader will go
```

81. In Question 79, you reported how far in school you want your tenth grader to go. For this question, please indicate how far in school you expect your tenth grader will go. Please mark only the highest level that applies.
(MARK ONE RESPONSE)
Less than high school graduation (SKIP TO QUESTION 85 ON PAGE 29)
High school graduation or GED only (SKIP TO QUESTION 85 ON PAGE 29)
Attend or complete a 2-year school course in a community or vocational school (GO TO QUESTION 82)
Attend college, but not complete a 4-year degree (GO TO QUESTION 82)
Graduate from college (GO TO QUESTION 82)
Obtain a Master's degree or equivalent (GO TO QUESTION 82)
Obtain a Ph.D., M.D., or other advanced degree (GO TO QUESTION 82)

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Less than high school graduation	1	40	0.2%	0.3%
High school graduation or GED only	2	852	5.2%	7.7%
Attend or complete 2-year college/school	3	1473	9.1%	13.9%
Attend college, 4-year degree incomplete	4	452	2.8%	4.1%
Graduate from college	5	5457	33.6%	43.9%
Obtain Master's degree or equivalent	6	2164	13.3%	16.3%
Obtain PhD, MD, or other advanced degree	7	1878	11.6%	13.8%
RESERVE CODES:				
{Don't know}	-1	74	0.5%	(MISS)
{Refused}	-2	12	0.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	214	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP82                                           STUDENT.PUB Rec. 3/5
--------                                                  Pos. 753-754
                                                           Format: N2
Savings efforts for 10th grader's education after high school
```

82. Have you or your spouse/partner done anything specific in order to have some money for your tenth grader's education after high school?
Yes (GO TO QUESTION 83)
No (SKIP TO QUESTION 85 ON PAGE 29)

Applies to: Respondents who think 10th grader will get ed past high school.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	5141	31.6%	46.2%
Yes	1	6272	38.6%	53.8%
RESERVE CODES:				
{Don't know}	-1	17	0.1%	(MISS)
{Refused}	-2	27	0.2%	(MISS)
{Item legitimate skip/NA}	-3	892	5.5%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	265	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP83A                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 755-756
                                                           Format: N2
Started a savings account
```

83. Which of the following have you or your spouse/partner done to financially prepare for your tenth grader's education after high school?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
a. Started a savings account
Note: This is one of a series of items, a through m.

Applies to: Respondents who did something to have money for ed past high school.
Source:ELS:2002 Parent Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	1435	8.8%	24.0%
Yes	1	4626	28.5%	76.0%
RESERVE CODES:				
{Don't know}	-1	7	0.0%	(MISS)
{Refused}	-2	24	0.1%	(MISS)
{Item legitimate skip/NA}	-3	6075	37.4%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	449	2.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP83B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 757-758
                                                            Format: N2
Bought an insurance policy


        83.   Which of the following have you or your spouse/partner done
        to financially prepare for your tenth grader's education after
        high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b.   Bought an insurance policy
     Note:   This is one of a series of items, a through m.

Applies to: Respondents who did something to have money for ed past high
school.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       3779  23.3%   63.5%
Yes....................................   1       2166  13.3%   36.5%
 RESERVE CODES:
   {Don't know}........................   -1        17   0.1%   (MISS)
   {Refused}...........................   -2        25   0.2%   (MISS)
   {Item legitimate skip/NA}...........   -3      6075  37.4%   (MISS)
   {Nonrespondent}.....................   -4      2552  15.7%   (MISS)
   {Partial interview-breakoff}........   -7       913   5.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}...........................   -9       554   3.4%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
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BYP83C                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 759-760
                                                            Format: N2
Bought U.S. savings bonds


        83.   Which of the following have you or your spouse/partner done
        to financially prepare for your tenth grader's education after
        high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c.   Bought U.S. savings bonds
     Note:   This is one of a series of items, a through m.

Applies to: Respondents who did something to have money for ed past high
school.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       3726  22.9%   61.2%
Yes....................................   1       2240  13.8%   38.8%
 RESERVE CODES:
   {Don't know}........................   -1        19   0.1%   (MISS)
   {Refused}...........................   -2        22   0.1%   (MISS)
   {Item legitimate skip/NA}...........   -3      6075  37.4%   (MISS)
   {Nonrespondent}.....................   -4      2552  15.7%   (MISS)
   {Partial interview-breakoff}........   -7       913   5.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}...........................   -9       534   3.3%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
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BYP83D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 761-762
                                                            Format: N2
Made investments in stocks/real estate


        83.   Which of the following have you or your spouse/partner done
        to financially prepare for your tenth grader's education after
        high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d.   Made investments in stocks or real estate
     Note:   This is one of a series of items, a through m.

Applies to: Respondents who did something to have money for ed past high
school.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       2663  16.4%   45.5%
Yes....................................   1       3317  20.4%   54.5%
 RESERVE CODES:
   {Don't know}........................   -1        17   0.1%   (MISS)
   {Refused}...........................   -2        22   0.1%   (MISS)
   {Item legitimate skip/NA}...........   -3      6075  37.4%   (MISS)
   {Nonrespondent}.....................   -4      2552  15.7%   (MISS)
   {Partial interview-breakoff}........   -7       913   5.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}...........................   -9       522   3.2%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
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BYP83E                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 763-764
                                                            Format: N2
Set up a college investment fund


        83.   Which of the following have you or your spouse/partner done
        to financially prepare for your tenth grader's education after
        high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e.   Set up a college investment fund (such as a mutual fund)
     Note:   This is one of a series of items, a through m.

Applies to: Respondents who did something to have money for ed past high
school.
Source:ELS:2002 Parent Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       3817  23.5%   65.3%
Yes....................................   1       2166  13.3%   34.7%
 RESERVE CODES:
   {Don't know}........................   -1        21   0.1%   (MISS)
   {Refused}...........................   -2        24   0.1%   (MISS)
   {Item legitimate skip/NA}...........   -3      6075  37.4%   (MISS)
   {Nonrespondent}.....................   -4      2552  15.7%   (MISS)
   {Multiple response}.................   -6         1   0.0%   (MISS)
   {Partial interview-breakoff}........   -7       913   5.6%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}...........................   -9       512   3.2%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

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BYP83F                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 765-766
                                                            Format: N2
Started working another job/more hours


        83.   Which of the following have you or your spouse/partner done
        to financially prepare for your tenth grader's education after
        high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f.   Started working another job and/or more hours
     Note:   This is one of a series of items, a through m.

Applies to: Respondents who did something to have money for ed past high
school.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	4565	28.1%	77.0%
Yes.....	1	1386	8.5%	23.0%
RESERVE CODES:				
{Don’t know}.....	-1	9	0.1%	(MISS)
{Refused}.....	-2	20	0.1%	(MISS)
{Item legitimate skip/NA}.....	-3	6075	37.4%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	561	3.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP83G                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 767-768
                                                            Format: N2
Established another form of savings


        83.   Which of the following have you or your spouse/partner done
        to financially prepare for your tenth grader's education after
        high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        g.   Established another form of savings
     Note:   This is one of a series of items, a through m.

Applies to: Respondents who did something to have money for ed past high
school.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	4040	24.9%	68.7%
Yes.....	1	1862	11.5%	31.3%
RESERVE CODES:				
{Don’t know}.....	-1	17	0.1%	(MISS)
{Refused}.....	-2	22	0.1%	(MISS)
{Item legitimate skip/NA}.....	-3	6075	37.4%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	600	3.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP83H                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 769-770
                                                            Format: N2
Reduced other expenses in some way


        83.   Which of the following have you or your spouse/partner done
        to financially prepare for your tenth grader's education after
        high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        h.   Reduced other expenses in some way (e.g., pay off car, put
        off vacations or other expenses)
     Note:   This is one of a series of items, a through m.

Applies to: Respondents who did something to have money for ed past high
school.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	3316	20.4%	56.3%
Yes.....	1	2668	16.4%	43.7%
RESERVE CODES:				
{Don’t know}.....	-1	14	0.1%	(MISS)
{Refused}.....	-2	19	0.1%	(MISS)
{Item legitimate skip/NA}.....	-3	6075	37.4%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	523	3.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP83I                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 771-772
                                                            Format: N2
Planned to reduce other expenses in some way


        83.   Which of the following have you or your spouse/partner done
        to financially prepare for your tenth grader's education after
        high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        i.   Planned to reduce other expenses in some way
     Note:   This is one of a series of items, a through m.

Applies to: Respondents who did something to have money for ed past high
school.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	2600	16.0%	44.1%
Yes.....	1	3379	20.8%	55.9%
RESERVE CODES:				
{Don’t know}.....	-1	22	0.1%	(MISS)
{Refused}.....	-2	21	0.1%	(MISS)
{Item legitimate skip/NA}.....	-3	6075	37.4%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	518	3.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP83J                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 773-774
                                                            Format: N2
Remortgaged property/took out home-equity loan


        83.   Which of the following have you or your spouse/partner done
        to financially prepare for your tenth grader's education after
        high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        j.   Re-mortgaged your property or took out a home equity loan
     Note:   This is one of a series of items, a through m.

Applies to: Respondents who did something to have money for ed past high
school.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	5353	32.9%	90.0%
Yes.....	1	577	3.6%	10.0%
RESERVE CODES:				
{Don't know}.....	-1	21	0.1%	(MISS)
{Refused}.....	-2	21	0.1%	(MISS)
{Item legitimate skip/NA}.....	-3	6075	37.4%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	569	3.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYP83K                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 775-776
                                                            Format: N2
Planned to remortgage property/take out home-equity loan


        83.   Which of the following have you or your spouse/partner done
        to financially prepare for your tenth grader's education after
        high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        k.   Planned to re-mortgage your property or take out a home
        equity loan
     Note:   This is one of a series of items, a through m.

Applies to: Respondents who did something to have money for ed past high
school.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	4998	30.8%	85.1%
Yes.....	1	890	5.5%	14.9%
RESERVE CODES:				
{Don't know}.....	-1	51	0.3%	(MISS)
{Refused}.....	-2	22	0.1%	(MISS)
{Item legitimate skip/NA}.....	-3	6075	37.4%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	580	3.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYP83L                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 777-778
                                                            Format: N2
Had 10th grader put aside earnings


        83.   Which of the following have you or your spouse/partner done
        to financially prepare for your tenth grader's education after
        high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        l.   Had your tenth grader put aside earnings
     Note:   This is one of a series of items, a through m.

Applies to: Respondents who did something to have money for ed past high
school.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	3552	21.9%	59.0%
Yes.....	1	2423	14.9%	41.0%
RESERVE CODES:				
{Don't know}.....	-1	13	0.1%	(MISS)
{Refused}.....	-2	21	0.1%	(MISS)
{Item legitimate skip/NA}.....	-3	6075	37.4%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	532	3.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYP83M                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 779-780
                                                            Format: N2
Participated in state-sponsored college savings program


        83.   Which of the following have you or your spouse/partner done
        to financially prepare for your tenth grader's education after
        high school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        m.   Participated in a state-sponsored college savings program
     Note:   This is one of a series of items, a through m.

Applies to: Respondents who did something to have money for ed past high
school.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	5201	32.0%	87.7%
Yes.....	1	748	4.6%	12.3%
RESERVE CODES:				
{Don't know}.....	-1	19	0.1%	(MISS)
{Refused}.....	-2	21	0.1%	(MISS)
{Item legitimate skip/NA}.....	-3	6075	37.4%	(MISS)
{Nonrespondent}.....	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}.....	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	552	3.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYP84                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 781-782
                                                           Format: N2
Amount of money set aside for 10th grader's future education


        84.   About how much money have you set aside for your tenth
        grader's future educational needs?
        (MARK ONE RESPONSE)
        None
        $ 2,000 or less
        $ 2,001-$5,000
        $ 5,001-$10,000
        $ 10,001-$20,000
        $ 20,001-$30,000
        $ 30,001-$50,000
        More than $50,000

Applies to: Respondents who did something to have money for ed past high
school.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	256	1.6%	4.6%
$2,000 or less	2	752	4.6%	14.1%
$2,001-$5,000	3	975	6.0%	19.6%
$5,001-$10,000	4	1082	6.7%	20.7%
$10,001-$20,000	5	965	5.9%	17.3%
$20,001-$30,000	6	527	3.2%	8.9%
$30,001-$50,000	7	459	2.8%	7.6%
More than $50,000	8	530	3.3%	7.2%
RESERVE CODES:				
{Don't know}	-1	149	0.9%	(MISS)
{Refused}	-2	231	1.4%	(MISS)
{Item legitimate skip/NA}	-3	6075	37.4%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	613	3.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP85                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 783-784
                                                           Format: N2
Total family income from all sources 2001


     Total family income from all sources in 2001 (categorized).  If
     BYP85 was missing, the composite version (INCOME) had imputed
     values assigned.
     85. Which category does your total family income from all sources in
     2001 fall into?  (If you are not sure about the amount, please
     estimate.)
     (MARK ONE RESPONSE)
     None
     $1,000 or less
     $1,001 - $5,000
     $5,001 - $10,000
     $10,001 - $15,000
     $15,001 - $20,000
     $20,001 - $25,000
     $25,001 - $35,000
     $35,001 - $50,000
     $50,001 - $75,000
     $75,001 - $100,000
     $100,001 - $200,000
     $200,001 or more

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	57	0.4%	0.4%
$1,000 or less	2	125	0.8%	1.0%
$1,001-$5,000	3	215	1.3%	1.6%
$5,001-$10,000	4	253	1.6%	2.1%
$10,001-$15,000	5	503	3.1%	4.1%
$15,001-$20,000	6	570	3.5%	4.7%
$20,001-$25,000	7	701	4.3%	6.3%
$25,001-$35,000	8	1379	8.5%	11.9%
$35,001-$50,000	9	2202	13.5%	19.6%
$50,001-$75,000	10	2449	15.1%	21.6%
$75,001-$100,000	11	1644	10.1%	13.3%
$100,001-$200,000	12	1395	8.6%	10.6%
$200,001 or more	13	448	2.8%	2.7%
RESERVE CODES:				
{Don't know}	-1	105	0.6%	(MISS)
{Refused}	-2	31	0.2%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	1450	8.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP86                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 785-786
                                                           Format: N2
# of earners contributed to family income


        86.   How many wage-earners in your household contributed to the
        family income reported in question 85?
        (MARK ONE RESPONSE)
        1
        2
        More than 2

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
1 earner	1	4286	26.4%	35.5%
2 earners	2	7250	44.6%	62.0%
More than 2 earners	3	308	1.9%	2.6%
RESERVE CODES:				
{Don't know}	-1	60	0.4%	(MISS)
{Refused}	-2	115	0.7%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Partial interview-breakoff}	-7	913	5.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	597	3.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP97                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 787-788
                                                           Format: N2
Received help in completing questionnaire


        97.   While completing this questionnaire, did anyone help you by
        translating, clarifying meanings of questions, or providing
        information?
        Yes (GO TO QUESTION 98 ON PAGE 35)
        No (SKIP TO QUESTION 99 ON PAGE 35)

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	10836	66.7%	88.4%
Yes	1	1634	10.1%	11.6%
RESERVE CODES:				
{Don't know}	-1	18	0.1%	(MISS)
{Refused}	-2	23	0.1%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	1017	6.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYP98A                                         STUDENT.PUB Rec. 3/5
--------                                                  Pos. 789-790
                                                           Format: N2
10th grader helped with questionnaire


        98.   Who assisted you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a.   My tenth grader named on the front cover
     Note:   This is one of a series of items, a through e.

Applies to: Respondent's who received help with questionnaire.
Source:ELS:2002 Parent Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	667	4.1%	44.5%
Yes	1	940	5.8%	55.5%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	10877	66.9%	(MISS)
{Nonrespondent}	-4	2552	15.7%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	1045	6.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYP98B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 791-792
                                                            Format: N2
Spouse/partner helped with questionnaire


        98.   Who assisted you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b.   My spouse/partner
     Note:   This is one of a series of items, a through e.

Applies to: Respondent's who received help with questionnaire.
Source:ELS:2002 Parent Questionnaire

                                                       PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0        938   5.8%   55.0%
Yes....................................   1        669   4.1%   45.0%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3     10877  66.9%   (MISS)
   {Nonrespondent}.....................   -4      2552  15.7%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}...........................   -9      1045   6.4%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYP98C                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 793-794
                                                            Format: N2
Other family member helped with questionnaire


        98.   Who assisted you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c.   Another family member
     Note:   This is one of a series of items, a through e.

Applies to: Respondent's who received help with questionnaire.
Source:ELS:2002 Parent Questionnaire

                                                       PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0       1380   8.5%   87.3%
Yes....................................   1        227   1.4%   12.7%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3     10877  66.9%   (MISS)
   {Nonrespondent}.....................   -4      2552  15.7%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}...........................   -9      1045   6.4%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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BYP98D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 795-796
                                                            Format: N2
A friend helped with questionnaire


        98.   Who assisted you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d.   One of my friends
     Note:   This is one of a series of items, a through e.

Applies to: Respondent's who received help with questionnaire.
Source:ELS:2002 Parent Questionnaire

                                                       PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0       1561   9.6%   97.8%
Yes....................................   1         46   0.3%    2.2%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3     10877  66.9%   (MISS)
   {Nonrespondent}.....................   -4      2552  15.7%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}...........................   -9      1045   6.4%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

```
--------
BYP98E                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 797-798
                                                            Format: N2
Other person in community helped with questionnaire


        98.   Who assisted you?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e.   Another person in the community
     Note:   This is one of a series of items, a through e.

Applies to: Respondent's who received help with questionnaire.
Source:ELS:2002 Parent Questionnaire

                                                       PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0       1516   9.3%   94.5%
Yes....................................   1         91   0.6%    5.5%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3     10877  66.9%   (MISS)
   {Nonrespondent}.....................   -4      2552  15.7%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}...........................   -9      1045   6.4%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYP99                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 799-804
                                                            Format: N6
Year/month parent questionnaire completed


     Year/month when the questionnaire was completed -- date of completion
     noted from CATI status information for CATI completes; for hardcopy,
     date was the last item in the parent questionnaire.
        99.   Date completed:

Applies to: All respondents.
Source:ELS:2002 Parent Questionnaire

                                                       PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
{200200-200210}........................   c      13529  83.2%  100.0%
 RESERVE CODES:
   {Nonrespondent}.....................   -4      2552  15.7%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

BY Teacher Questionnaire (English)

```
--------
BYTE01                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 805-806
                                                           Format: N2
Taught student in fall 2001 (English)
```

1. Did you teach this student during the fall of 2001?
Yes (If yes, go to question 2)
No (If no, skip to question 3)

Note: The following reserve codes are used throughout the ECB. This description is added to the first variable of each section to help users understand the meaning of each reserve code.
-1: "Don't know" represents respondents who indicated that they didn't know the answer to the question.
-2: "Refused" represents respondents who indicated that they refused to answer the question
-3: "Item legitimate skip/NA" is filled for questions that are not administered based on routing logic; i.e., the items are not applicable based on responses to prior questions.
-4: "Nonrespondent" is filled for all variables across the entire questionnaire when a sample member did not respond to the questionnaire.
-5: "Out of range" represents questionnaire respondents who reported values that are out of range.
-6: "Multiple response" represents hard copy questionnaire respondents who reported more than one response for an item that requires only one response.
-7: "Partial interview-breakoff" is filled for questions that are not answered because the respondent does not wish to continue the interview or they have run out of time. This also includes particular items that are not included on an abbreviated version questionnaire.
-8: "Survey component legitimate skip/NA" is filled for all items within a survey component for sample members who were not administered that component by design for one of the following reasons: 1) the component was not administered based on their status (e.g., transfer students did not receive certain items on the in-school survey), 2) the sample member was not a part of the study at the time of administration (e.g., first follow-up freshened sample members were by definition not eligible for the base-year survey), or 3) the sample member was not capable of completing the survey component (e.g., students who were questionnaire-ineligible due to a language barrier or disability at the time of the survey).
-9: "Missing" is filled for questions that are not answered when the routing suggests that a response should have been provided.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1338	8.2%	11.7%
Yes.....	1	10887	67.0%	88.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	3799	23.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	57	0.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTE02                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 807-808
                                                           Format: N2
How well remembers student from fall semester (English)
```

2. How well do you remember this student from the fall semester?
Very well
Well
Not well

Applies to: Teachers who taught 10th grader in fall 2001.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Very well.....	1	9009	55.4%	83.2%
Well.....	2	1571	9.7%	15.5%
Not well.....	3	131	0.8%	1.3%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1338	8.2%	(MISS)
{Nonrespondent}.....	-4	3799	23.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	233	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTE03                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 809-810
                                                           Format: N2
Taught student in spring 2002 (English)
```

3. Are you teaching this student during the spring of 2002?
Yes
No (Do not answer the remaining questions in Part 1 for this student if you did not teach this student in the fall of 2001 either)

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1380	8.5%	13.5%
Yes.....	1	10131	62.3%	86.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	3799	23.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	771	4.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTE04                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 811-812
                                                           Format: N2
Student usually works hard for good grades (English)
```

4. Does this student usually work hard for good grades in your class?
Yes
No
Don't know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	3652	22.5%	31.5%
Yes.....	1	8275	50.9%	66.8%
Don't Know.....	-1	228	1.4%	1.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	3799	23.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	127	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTE05                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 813-814
                                                           Format: N2
Student relates well to others (English)
```

5. Does this student seem to relate well to other students in your class?
Yes
No
Don't know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1514	9.3%	13.1%
Yes.....	1	10336	63.6%	85.1%
Don't Know.....	-1	252	1.6%	1.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	3799	23.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	180	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTE06                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 815-816
                                                            Format: N2
Student is exceptionally passive (English)
```

6. Is this student exceptionally passive or withdrawn in your class?
Yes
No
Don't know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	10369	63.8%	86.2%
Yes	1	1628	10.0%	13.3%
Don't Know	-1	65	0.4%	0.5%
RESERVE CODES:				
{Nonrespondent}	-4	3799	23.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	220	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE07                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 817-818
                                                            Format: N2
Student talks with teacher outside of class (English)
```

7. Does this student talk with you outside of class about school work, plans for after high school, or personal matters?
Yes
No
Don't know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	7084	43.6%	59.0%
Yes	1	4988	30.7%	40.7%
Don't Know	-1	33	0.2%	0.3%
RESERVE CODES:				
{Nonrespondent}	-4	3799	23.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	177	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTE08A                                         STUDENT.PUB Rec. 3/5
--------                                                   Pos. 819-820
                                                            Format: N2
Spoke to parents about poor performance (English)
```

8. Have you communicated with this student's parents this year about the following?
(Yes; No; Not applicable)
a. Student's poor academic performance
Note: This is one of a series of items, a through e.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	6532	40.2%	68.7%
Yes	1	2910	17.9%	31.3%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	2621	16.1%	(MISS)
{Nonrespondent}	-4	3799	23.4%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	218	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE08B                                         STUDENT.PUB Rec. 3/5
--------                                                   Pos. 821-822
                                                            Format: N2
Spoke to parents about disruptive behavior (English)
```

8. Have you communicated with this student's parents this year about the following?
(Yes; No; Not applicable)
b. Student's disruptive behavior in school
Note: This is one of a series of items, a through e.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	7338	45.2%	88.9%
Yes	1	870	5.4%	11.1%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	3836	23.6%	(MISS)
{Nonrespondent}	-4	3799	23.4%	(MISS)
{Multiple response}	-6	9	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	229	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTE08C                                         STUDENT.PUB Rec. 3/5
--------                                                   Pos. 823-824
                                                            Format: N2
Spoke to parents about not doing homework (English)
```

8. Have you communicated with this student's parents this year about the following?
(Yes; No; Not applicable)
c. Student's failure to complete homework assignments
Note: This is one of a series of items, a through e.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	6587	40.5%	69.5%
Yes	1	2732	16.8%	30.5%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	2716	16.7%	(MISS)
{Nonrespondent}	-4	3799	23.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	247	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTE08D                                         STUDENT.PUB Rec. 3/5
--------                                                   Pos. 825-826
                                                            Format: N2
Spoke to parents about absenteeism (English)
```

8. Have you communicated with this student's parents this year about the following?
(Yes; No; Not applicable)
d. Student's absenteeism
Note: This is one of a series of items, a through e.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	7481	46.0%	89.8%
Yes	1	794	4.9%	10.2%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	3707	22.8%	(MISS)
{Nonrespondent}	-4	3799	23.4%	(MISS)
{Multiple response}	-6	8	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	292	1.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE08E                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 827-828
                                                            Format: N2
Spoke to parents about accomplishments (English)


        8.   Have you communicated with this student's parents this year
        about the following?
        (Yes; No; Not applicable)
        e.   Student's accomplishments
     Note:   This is one of a series of items, a through e.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0       6356  39.1%   56.1%
Yes....................................    1       4733  29.1%   43.9%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3        851   5.2%  (MISS)
   {Nonrespondent}......................   -4       3799  23.4%  (MISS)
   {Survey component legitimate skip/NA}   -8        171   1.1%  (MISS)
   {Missing}............................   -9        342   2.1%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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BYTE09                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 829-830
                                                            Format: N2
Parents^ level of involvement in academic performance (English)


        9.   How involved are the parents of this student in his/her
        academic performance?
        Very involved
        Somewhat involved
        Not involved
        Don't Know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
Very involved..........................    1       2436  15.0%   18.8%
Somewhat involved......................    2       3292  20.3%   28.0%
Not involved...........................    3       1786  11.0%   15.3%
Don't Know.............................   -1       4656  28.6%   37.8%
 RESERVE CODES:
   {Nonrespondent}......................   -4       3799  23.4%  (MISS)
   {Survey component legitimate skip/NA}   -8        171   1.1%  (MISS)
   {Missing}............................   -9        112   0.7%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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BYTE10                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 831-832
                                                            Format: N2
Difficulty of class for student (English)


        10.   Is this class too difficult, the appropriate level, or not
        challenging enough for this student?
        Too difficult
        Appropriate level
        Not challenging enough

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
Too difficult..........................    1       1032   6.3%    8.4%
Appropriate level......................    2      10112  62.2%   83.4%
Not challenging enough.................    3       1000   6.2%    8.2%
 RESERVE CODES:
   {Nonrespondent}......................   -4       3799  23.4%  (MISS)
   {Survey component legitimate skip/NA}   -8        171   1.1%  (MISS)
   {Missing}............................   -9        138   0.8%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
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BYTE11                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 833-834
                                                            Format: N2
Student has disability that affects school work (English)


        11.   In your opinion, does this student have a learning-,
        physical-, or emotional- disability that affects his/her school
        work?
        Yes
        No
        Don't know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0       9858  60.7%   80.7%
Yes....................................    1       1629  10.0%   14.3%
Don't Know.............................   -1        655   4.0%    5.0%
 RESERVE CODES:
   {Nonrespondent}......................   -4       3799  23.4%  (MISS)
   {Survey component legitimate skip/NA}   -8        171   1.1%  (MISS)
   {Missing}............................   -9        140   0.9%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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BYTE12                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 835-836
                                                            Format: N2
Student has fallen behind in school work (English)


        12.   Has this student fallen behind in school work?
        Yes (IF YES go to 12A through 12E)
        No
        Don't know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0       7859  48.4%   63.0%
Yes....................................    1       4174  25.7%   36.4%
Don't Know.............................   -1         72   0.4%    0.6%
 RESERVE CODES:
   {Nonrespondent}......................   -4       3799  23.4%  (MISS)
   {Survey component legitimate skip/NA}   -8        171   1.1%  (MISS)
   {Missing}............................   -9        177   1.1%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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BYTE12A                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 837-838
                                                            Format: N2
Student behind due to health problem (English)


        12.   Why has this student fallen behind in school work?
        (MARK ALL THAT APPLY)
        BYTE12A   Health problem
        BYTE12B   Limited proficiency in English language
        BYTE12C   A disciplinary action
        BYTE12D   Lack of effort
        BYTE12E   Some other reason

Applies to: Teachers who report 10th grader is behind in school work.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0       3734  23.0%   90.8%
Yes....................................    1        372   2.3%    9.2%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3       7931  48.8%  (MISS)
   {Nonrespondent}......................   -4       3799  23.4%  (MISS)
   {Survey component legitimate skip/NA}   -8        171   1.1%  (MISS)
   {Missing}............................   -9        245   1.5%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
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BYTE12B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 839-840
                                                            Format: N2
Student behind due to LEP (English)


        12.   Why has this student fallen behind in school work?
        (MARK ALL THAT APPLY)
        BYTE12A   Health problem
        BYTE12B   Limited proficiency in English language
        BYTE12C   A disciplinary action
        BYTE12D   Lack of effort
        BYTE12E   Some other reason

Applies to: Teachers who report 10th grader is behind in school work.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       3782  23.3%   94.0%
Yes....................................   1        324   2.0%    6.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3      7931  48.8%   (MISS)
   {Nonrespondent}......................  -4      3799  23.4%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}............................  -9       245   1.5%   (MISS)
                                           -----  ------ ------
 TOTALS:                                  16252  100.0%  100.0%
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BYTE12C                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 841-842
                                                            Format: N2
Student behind due to disciplinary action (English)


        12.   Why has this student fallen behind in school work?
        (MARK ALL THAT APPLY)
        BYTE12A   Health problem
        BYTE12B   Limited proficiency in English language
        BYTE12C   A disciplinary action
        BYTE12D   Lack of effort
        BYTE12E   Some other reason

Applies to: Teachers who report 10th grader is behind in school work.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       3750  23.1%   90.1%
Yes....................................   1        356   2.2%    9.9%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3      7931  48.8%   (MISS)
   {Nonrespondent}......................  -4      3799  23.4%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}............................  -9       245   1.5%   (MISS)
                                           -----  ------ ------
 TOTALS:                                  16252  100.0%  100.0%
```

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BYTE12D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 843-844
                                                            Format: N2
Student behind due to lack of effort (English)


        12.   Why has this student fallen behind in school work?
        (MARK ALL THAT APPLY)
        BYTE12A   Health problem
        BYTE12B   Limited proficiency in English language
        BYTE12C   A disciplinary action
        BYTE12D   Lack of effort
        BYTE12E   Some other reason

Applies to: Teachers who report 10th grader is behind in school work.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        899   5.5%   20.6%
Yes....................................   1       3207  19.7%   79.4%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3      7931  48.8%   (MISS)
   {Nonrespondent}......................  -4      3799  23.4%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}............................  -9       245   1.5%   (MISS)
                                           -----  ------ ------
 TOTALS:                                  16252  100.0%  100.0%
```

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BYTE12E                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 845-846
                                                            Format: N2
Student behind due to other reason (English)


        12.   Why has this student fallen behind in school work?
        (MARK ALL THAT APPLY)
        BYTE12A   Health problem
        BYTE12B   Limited proficiency in English language
        BYTE12C   A disciplinary action
        BYTE12D   Lack of effort
        BYTE12E   Some other reason

Applies to: Teachers who report 10th grader is behind in school work.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       2971  18.3%   72.6%
Yes....................................   1       1135   7.0%   27.4%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3      7931  48.8%   (MISS)
   {Nonrespondent}......................  -4      3799  23.4%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}............................  -9       245   1.5%   (MISS)
                                           -----  ------ ------
 TOTALS:                                  16252  100.0%  100.0%
```

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BYTE13                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 847-848
                                                            Format: N2
How often student completes homework (English)


        13.   How often does this student complete homework assignments
        for your class?
        Never
        Rarely
        Some of the time
        Most of the time
        All of the time
        No Homework Assigned
        Don't Know
     Note: No Homework Assigned was given a value of -3.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
Never..................................  1        243   1.5%    2.2%
Rarely.................................  2        861   5.3%    7.9%
Some of the time.......................  3       2026  12.5%   17.8%
Most of the time.......................  4       4178  25.7%   35.1%
All of the time........................  5       4614  28.4%   36.7%
Don't Know.............................  -1        20   0.1%    0.2%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       201   1.2%   (MISS)
   {Nonrespondent}......................  -4      3799  23.4%   (MISS)
   {Multiple response}..................  -6         1   0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}............................  -9       138   0.8%   (MISS)
                                           -----  ------ ------
 TOTALS:                                  16252  100.0%  100.0%
```

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BYTE14                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 849-850
                                                           Format: N2
How often student is absent (English)


        14.   How often is this student absent from your class?
        Never
        Rarely
        Some of the time
        Most of the time
        All of the time
        Don't Know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	1782	11.0%	13.5%
Rarely	2	7182	44.2%	58.8%
Some of the time	3	2680	16.5%	23.3%
Most of the time	4	387	2.4%	3.4%
All of the time	5	68	0.4%	0.6%
Don't Know	-1	37	0.2%	0.4%
RESERVE CODES:				
{Nonrespondent}	-4	3799	23.4%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	145	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE15                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 851-852
                                                           Format: N2
How often student is tardy (English)


        15.   How often is this student tardy to your class?
        Never
        Rarely
        Some of the time
        Most of the time
        All of the time
        Don't Know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	6812	41.9%	55.0%
Rarely	2	3459	21.3%	28.8%
Some of the time	3	1432	8.8%	12.4%
Most of the time	4	291	1.8%	2.6%
All of the time	5	91	0.6%	0.8%
Don't Know	-1	31	0.2%	0.3%
RESERVE CODES:				
{Nonrespondent}	-4	3799	23.4%	(MISS)
{Multiple response}	-6	2	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	164	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE16                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 853-854
                                                           Format: N2
How often student is attentive in class (English)


        16.   How often is this student attentive in your class?
        Never
        Rarely
        Some of the time
        Most of the time
        All of the time
        Don't Know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	128	0.8%	1.0%
Rarely	2	609	3.7%	5.4%
Some of the time	3	2309	14.2%	19.8%
Most of the time	4	5620	34.6%	47.5%
All of the time	5	3263	20.1%	26.1%
Don't Know	-1	31	0.2%	0.3%
RESERVE CODES:				
{Nonrespondent}	-4	3799	23.4%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	321	2.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE17                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 855-856
                                                           Format: N2
How often student is disruptive in class (English)


        17.   How often is this student disruptive in your class?
        Never
        Rarely
        Some of the time
        Most of the time
        All of the time
        Don't Know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	7540	46.4%	61.1%
Rarely	2	2514	15.5%	20.8%
Some of the time	3	1671	10.3%	14.2%
Most of the time	4	344	2.1%	3.1%
All of the time	5	77	0.5%	0.6%
Don't Know	-1	10	0.1%	0.1%
RESERVE CODES:				
{Nonrespondent}	-4	3799	23.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	126	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE18A                                         STUDENT.PUB Rec. 3/5
--------                                                  Pos. 857-858
                                                           Format: N2
Spoke to counselor about poor performance (English)


        18.   Have you spoken to a guidance counselor or other member of
        the school staff this school year about the following?
        (1=Yes; 0=No; -3=Not necessary)
        a.   Student's poor school performance
     Note:   This is one of a series of items, a through b.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	5901	36.3%	74.6%
Yes	1	2049	12.6%	25.4%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	4050	24.9%	(MISS)
{Nonrespondent}	-4	3799	23.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	282	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTE18B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 859-860
                                                            Format: N2
Spoke to counselor about disruptive behavior (English)
```

18. Have you spoken to a guidance counselor or other member of the school staff this school year about the following? (1=Yes; 0=No; -3=Not necessary)
b. Student's disruptive behavior in school
Note: This is one of a series of items, a through b.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	5075	31.2%	84.7%
Yes	1	906	5.6%	15.3%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	4847	29.8%	(MISS)
{Nonrespondent}	-4	3799	23.4%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	1453	8.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE19                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 861-862
                                                            Format: N2
Recommended student for AP/honors classes/academic honors (English)
```

19. Have you recommended this student for academic honors, advanced placement, or honors classes?
Yes
No
Not applicable

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	8339	51.3%	78.1%
Yes	1	2382	14.7%	21.9%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	1365	8.4%	(MISS)
{Nonrespondent}	-4	3799	23.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	196	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE20                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 863-864
                                                            Format: N2
How far teacher expects student to get in school (English)
```

20. How far in school do you expect this student to get?
Less than high school graduation only
HS graduation or GED only
Will attend or complete a 2-year school course in a community or vocational school
Will go to college but not complete a 4-year degree
Will graduate from college
Will obtain a Master's degree or equivalent
Will obtain a Doctorate, professional degree or other advanced degree (Ph.D., M.D., etc.)
Don't Know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Less than high school graduation	1	285	1.8%	2.7%
High school graduation or GED only	2	1789	11.0%	16.5%
Attend or complete 2-year college/school	3	2011	12.4%	17.7%
Attend college, 4-year degree incomplete	4	925	5.7%	7.9%
Graduate from college	5	4543	28.0%	36.5%
Obtain Master's degree or equivalent	6	1338	8.2%	9.9%
Obtain PhD, MD, other advanced degree	7	525	3.2%	3.4%
Don't Know	-1	681	4.2%	5.4%
RESERVE CODES:				
{Nonrespondent}	-4	3799	23.4%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	181	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE21A                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 865-866
                                                            Format: N2
How well student organizes ideas (English)
```

21. Please rate this student's compositional skills, as exhibited in performance in your English class. (Outstanding; Very Good; Good; Fair; Poor)
a. Ability to organize ideas logically and coherently
Note: This is one of a series of items, a through d, intended only for English teachers.

Applies to: All English teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Outstanding	1	1259	7.7%	9.8%
Very good	2	3002	18.5%	25.0%
Good	3	4039	24.9%	33.2%
Fair	4	2665	16.4%	22.3%
Poor	5	1151	7.1%	9.7%
RESERVE CODES:				
{Nonrespondent}	-4	3799	23.4%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	165	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE21B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 867-868
                                                            Format: N2
How well student uses grammar (English)
```

21. Please rate this student's compositional skills, as exhibited in performance in your English class. (Outstanding; Very Good; Good; Fair; Poor)
b. Ability to employ the conventions of English grammar and usage
Note: This is one of a series of items, a through d, intended only for English teachers.

Applies to: All English teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Outstanding	1	1153	7.1%	9.0%
Very good	2	2860	17.6%	23.7%
Good	3	4096	25.2%	34.0%
Fair	4	2813	17.3%	23.8%
Poor	5	1167	7.2%	9.5%
RESERVE CODES:				
{Nonrespondent}	-4	3799	23.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	193	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE21C                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 869-870
                                                            Format: N2
How well student uses appropriate detail (English)
```

21. Please rate this student's compositional skills, as exhibited in performance in your English class. (Outstanding; Very Good; Good; Fair; Poor)
c. Ability to elaborate points with appropriate detail
Note: This is one of a series of items, a through d, intended only for English teachers.

Applies to: All English teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Outstanding	1	1120	6.9%	9.0%
Very good	2	2636	16.2%	22.0%
Good	3	4039	24.9%	33.2%
Fair	4	2929	18.0%	24.9%
Poor	5	1310	8.1%	11.0%
RESERVE CODES:				
{Nonrespondent}	-4	3799	23.4%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	247	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE21D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 871-872
                                                            Format: N2
How well student expresses critical/creative thought (English)


        21.   Please rate this student's compositional skills, as
        exhibited in performance in your English class.
        (Outstanding; Very Good; Good; Fair; Poor)
        d.   Ability to express analytical, critical, or creative thinking
     Note:   This is one of a series of items, a through d, intended only
     for English teachers.

Applies to: All English teachers.
Source:ELS:2002 Teacher Questionnaire
                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Outstanding............................    1       1260    7.8%   10.2%
Very good..............................    2       2600   16.0%   21.9%
Good...................................    3       3751   23.1%   31.4%
Fair...................................    4       2906   17.9%   24.3%
Poor...................................    5       1384    8.5%   12.2%
 RESERVE CODES:
   {Nonrespondent}.....................   -4       3799   23.4%   (MISS)
   {Multiple response}.................   -6          2    0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        379    2.3%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYTE22                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 873-874
                                                            Format: N2
Teacher's sex (English)


        22.   What is your sex?
        Male
        Female

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Male...................................    1       3312   20.4%   25.1%
Female.................................    2       9174   56.4%   74.9%
 RESERVE CODES:
   {Nonrespondent}.....................   -4       3506   21.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9         89    0.5%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYTE23                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 875-876
                                                            Format: N2
Teacher is Hispanic (English)


        23.   Are you Hispanic (or Latino/Latina)?
        Yes
        No

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0      11971   73.7%   97.0%
Yes....................................    1        398    2.4%    3.0%
 RESERVE CODES:
   {Nonrespondent}.....................   -4       3506   21.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        206    1.3%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYTE25                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 877-880
                                                            Format: N4
Teacher's year of birth (English)


        25.   In what year were you born?
        Year
     Note: Values of 1935 represent birth year of 1935 or earlier;
     values of 1979 represent birth year of 1979 or later.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{1935-1979,1959.37/11.7326}............    c      12390   76.2%  100.0%
 RESERVE CODES:
   {Nonrespondent}.....................   -4       3506   21.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        185    1.1%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYTE26A                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 881-882
                                                            Format: N2
Years teaching at elementary level/K-6 (English)


        26.   Counting this year, how many years have you taught at the
        elementary and secondary level? Please also note the number of
        years in total.
        Elementary Total (K-6)
        years

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{0-37,0.7022/2.5998}...................    c      11680   71.9%  100.0%
 RESERVE CODES:
   {Nonrespondent}.....................   -4       3506   21.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        895    5.5%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYTE26B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 883-884
                                                            Format: N2
Years teaching at secondary level/7-12 (English)


        26.   Counting this year, how many years have you taught at the
        elementary and secondary level? Please also note the number of
        years in total.
        Secondary (7-12)
        years
     Note: Values of 40 represent 40 or more years of teaching.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{0-40,13.4559/10.5958}.................    c      11662   71.8%  100.0%
 RESERVE CODES:
   {Nonrespondent}.....................   -4       3506   21.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        913    5.6%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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BYTE26C                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 885-886
                                                            Format: N2
Total years teaching/K-12 (English)


        26.   Counting this year, how many years have you taught at the
        elementary and secondary level? Please also note the number of
        years in total.
        Total (K-12)
        years
     Note: Values of 40 represent 40 or more years of teaching.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{0-40,14.2361/10.8072}..................   c      12302   75.7%  100.0%
 RESERVE CODES:
   {Nonrespondent}......................  -4       3506   21.6%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}............................  -9        273    1.7%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYTE27                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 887-888
                                                            Format: N2
Total years teaching in this school (English)


        27.   Counting this year, how many years in total have you taught
        in this school?
        years
     Note: Values of 40 represent 40 or more years of teaching.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{0-40,9.2734/9.1247}....................   c      12459   76.7%  100.0%
 RESERVE CODES:
   {Nonrespondent}......................  -4       3506   21.6%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}............................  -9        116    0.7%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYTE28                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 889-890
                                                            Format: N2
Employment status in this school/system (English)


        28.   What is your employment status in this school or school
        system?
        (MARK ONE RESPONSE)
        Regular full-time teacher
        Regular part-time teacher
        Long-term substitute teacher

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Regular full-time teacher...............   1      12079   74.3%   97.3%
Regular part-time teacher...............   2        264    1.6%    1.5%
Long-term substitute teacher............   3        129    0.8%    1.2%
 RESERVE CODES:
   {Nonrespondent}......................  -4       3506   21.6%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}............................  -9        103    0.6%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYTE29                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 891-892
                                                            Format: N2
Type of certification held in English (English)


        29.   In the state in which your school is located, what type of
        teaching certification do you hold in the field you teach the
        students named on the student list?
        ENGLISH TEACHERS
        (MARK ONE RESPONSE IN THE COLUMN THAT APPLIES TO YOU)
        Regular or standard certification (standard certification offered
        in your state)
        Probationary certification (the initial certification issued after
        satisfying all requirements except the completion of the
        probationary period)
        Temporary, provisional, or emergency certification (require
        additional coursework before regular certification can be
        obtained)
        I am not certified in this field, but am currently in a program to
        obtain state certification in this field
        I am not certified in this field and I am not currently in a
        program to obtain state certification in this field

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Regular or standard certification.......   1      10051   61.8%   85.3%
Probationary certification..............   2        589    3.6%    5.5%
Temp/provisional/emergency certification   3        662    4.1%    5.2%
In program to obtain state certification   4        232    1.4%    1.0%
Uncertified/not in certification program   5        809    5.0%    2.9%
 RESERVE CODES:
   {Nonrespondent}......................  -4       3506   21.6%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}............................  -9        232    1.4%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYTE30A                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 893-894
                                                            Format: N2
No academic degree held (English)


        30.   What academic degree(s) do you hold?
        (MARK ALL THAT APPLY)
        BYTE30A   No degree
        BYTE30B   Associate degree (A.A., A.S., etc.)
        BYTE30C   Bachelor's degree (B.A., B.S., etc.)
        BYTE30D   Education specialist/professional diploma
        BYTE30E   Master's (M.A., M.S., M.B.A., etc.)
        BYTE30F   Doctorate (Ph.D., Ed.D., D.P.H., etc.)
        BYTE30G   First professional (M.D., D.D.S., J.D./L.L.B., etc.)
     Note:   Question 30 was followed by these instructions: IF YOU DO NOT
     HAVE A DEGREE OR YOUR HIGHEST DEGREE IS AN ASSOCIATE DEGREE, SKIP TO
     QUESTION 33 ON PAGE 17. IF YOUR HIGHEST DEGREE IS A BACHELOR'S DEGREE
     OR HIGHER, GO TO QUESTION 31 ON PAGE 15.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No......................................  0      12426   76.5%  100.0%
Yes.....................................  1         15    0.1%    0.0%
 RESERVE CODES:
   {Nonrespondent}......................  -4       3506   21.6%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}............................  -9        134    0.8%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYTE30B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 895-896
                                                            Format: N2
Associate degree held (English)


        30.   What academic degree(s) do you hold?
        (MARK ALL THAT APPLY)
        BYTE30A   No degree
        BYTE30B   Associate degree (A.A., A.S., etc.)
        BYTE30C   Bachelor's degree (B.A., B.S., etc.)
        BYTE30D   Education specialist/professional diploma
        BYTE30E   Master's (M.A., M.S., M.B.A., etc.)
        BYTE30F   Doctorate (Ph.D., Ed.D., D.P.H., etc.)
        BYTE30G   First professional (M.D., D.D.S., J.D./L.L.B., etc.)
     Note:   Question 30 was followed by these instructions: IF YOU DO NOT
     HAVE A DEGREE OR YOUR HIGHEST DEGREE IS AN ASSOCIATE DEGREE, SKIP TO
     QUESTION 33 ON PAGE 17. IF YOUR HIGHEST DEGREE IS A BACHELOR'S DEGREE
     OR HIGHER, GO TO QUESTION 31 ON PAGE 15.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       11744  72.3%  94.1%
Yes....................................   1         697   4.3%   5.9%
 RESERVE CODES:
   {Nonrespondent}......................  -4       3506  21.6%  (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%  (MISS)
   {Missing}............................  -9        134   0.8%  (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%
```

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BYTE30C                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 897-898
                                                            Format: N2
Bachelor’s degree held (English)


        30.   What academic degree(s) do you hold?
        (MARK ALL THAT APPLY)
        BYTE30A   No degree
        BYTE30B   Associate degree (A.A., A.S., etc.)
        BYTE30C   Bachelor's degree (B.A., B.S., etc.)
        BYTE30D   Education specialist/professional diploma
        BYTE30E   Master's (M.A., M.S., M.B.A., etc.)
        BYTE30F   Doctorate (Ph.D., Ed.D., D.P.H., etc.)
        BYTE30G   First professional (M.D., D.D.S., J.D./L.L.B., etc.)
     Note:   Question 30 was followed by these instructions: IF YOU DO NOT
     HAVE A DEGREE OR YOUR HIGHEST DEGREE IS AN ASSOCIATE DEGREE, SKIP TO
     QUESTION 33 ON PAGE 17. IF YOUR HIGHEST DEGREE IS A BACHELOR'S DEGREE
     OR HIGHER, GO TO QUESTION 31 ON PAGE 15.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        2705  16.6%  21.5%
Yes....................................   1        9736  59.9%  78.5%
 RESERVE CODES:
   {Nonrespondent}......................  -4       3506  21.6%  (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%  (MISS)
   {Missing}............................  -9        134   0.8%  (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%
```

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BYTE30D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 899-900
                                                            Format: N2
Education specialist degree held (English)


        30.   What academic degree(s) do you hold?
        (MARK ALL THAT APPLY)
        BYTE30A   No degree
        BYTE30B   Associate degree (A.A., A.S., etc.)
        BYTE30C   Bachelor's degree (B.A., B.S., etc.)
        BYTE30D   Education specialist/professional diploma
        BYTE30E   Master's (M.A., M.S., M.B.A., etc.)
        BYTE30F   Doctorate (Ph.D., Ed.D., D.P.H., etc.)
        BYTE30G   First professional (M.D., D.D.S., J.D./L.L.B., etc.)
     Note:   Question 30 was followed by these instructions: IF YOU DO NOT
     HAVE A DEGREE OR YOUR HIGHEST DEGREE IS AN ASSOCIATE DEGREE, SKIP TO
     QUESTION 33 ON PAGE 17. IF YOUR HIGHEST DEGREE IS A BACHELOR'S DEGREE
     OR HIGHER, GO TO QUESTION 31 ON PAGE 15.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       11581  71.3%  93.1%
Yes....................................   1         860   5.3%   6.9%
 RESERVE CODES:
   {Nonrespondent}......................  -4       3506  21.6%  (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%  (MISS)
   {Missing}............................  -9        134   0.8%  (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%
```

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BYTE30E                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 901-902
                                                            Format: N2
Master’s degree held (English)


        30.   What academic degree(s) do you hold?
        (MARK ALL THAT APPLY)
        BYTE30A   No degree
        BYTE30B   Associate degree (A.A., A.S., etc.)
        BYTE30C   Bachelor's degree (B.A., B.S., etc.)
        BYTE30D   Education specialist/professional diploma
        BYTE30E   Master's (M.A., M.S., M.B.A., etc.)
        BYTE30F   Doctorate (Ph.D., Ed.D., D.P.H., etc.)
        BYTE30G   First professional (M.D., D.D.S., J.D./L.L.B., etc.)
     Note:   Question 30 was followed by these instructions: IF YOU DO NOT
     HAVE A DEGREE OR YOUR HIGHEST DEGREE IS AN ASSOCIATE DEGREE, SKIP TO
     QUESTION 33 ON PAGE 17. IF YOUR HIGHEST DEGREE IS A BACHELOR'S DEGREE
     OR HIGHER, GO TO QUESTION 31 ON PAGE 15.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        6700  41.2%  53.5%
Yes....................................   1        5741  35.3%  46.5%
 RESERVE CODES:
   {Nonrespondent}......................  -4       3506  21.6%  (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%  (MISS)
   {Missing}............................  -9        134   0.8%  (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%
```

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BYTE30F                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 903-904
                                                            Format: N2
Doctorate degree held (English)


        30.   What academic degree(s) do you hold?
        (MARK ALL THAT APPLY)
        BYTE30A   No degree
        BYTE30B   Associate degree (A.A., A.S., etc.)
        BYTE30C   Bachelor's degree (B.A., B.S., etc.)
        BYTE30D   Education specialist/professional diploma
        BYTE30E   Master's (M.A., M.S., M.B.A., etc.)
        BYTE30F   Doctorate (Ph.D., Ed.D., D.P.H., etc.)
        BYTE30G   First professional (M.D., D.D.S., J.D./L.L.B., etc.)
     Note:   Question 30 was followed by these instructions: IF YOU DO NOT
     HAVE A DEGREE OR YOUR HIGHEST DEGREE IS AN ASSOCIATE DEGREE, SKIP TO
     QUESTION 33 ON PAGE 17. IF YOUR HIGHEST DEGREE IS A BACHELOR'S DEGREE
     OR HIGHER, GO TO QUESTION 31 ON PAGE 15.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0       12258   75.4%   98.6%
Yes....................................   1         183    1.1%    1.4%
 RESERVE CODES:
   {Nonrespondent}......................  -4       3506   21.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        134    0.8%   (MISS)
                                          -----   ------  ------  ------
 TOTALS:                                  16252   100.0%  100.0%


--------
BYTE30G                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 905-906
                                                            Format: N2
First professional degree held (English)


        30.   What academic degree(s) do you hold?
        (MARK ALL THAT APPLY)
        BYTE30A   No degree
        BYTE30B   Associate degree (A.A., A.S., etc.)
        BYTE30C   Bachelor's degree (B.A., B.S., etc.)
        BYTE30D   Education specialist/professional diploma
        BYTE30E   Master's (M.A., M.S., M.B.A., etc.)
        BYTE30F   Doctorate (Ph.D., Ed.D., D.P.H., etc.)
        BYTE30G   First professional (M.D., D.D.S., J.D./L.L.B., etc.)
     Note:   Question 30 was followed by these instructions: IF YOU DO NOT
     HAVE A DEGREE OR YOUR HIGHEST DEGREE IS AN ASSOCIATE DEGREE, SKIP TO
     QUESTION 33 ON PAGE 17. IF YOUR HIGHEST DEGREE IS A BACHELOR'S DEGREE
     OR HIGHER, GO TO QUESTION 31 ON PAGE 15.

Applies to: All teachers.
All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0       12381   76.2%   99.5%
Yes....................................   1          60    0.4%    0.5%
 RESERVE CODES:
   {Nonrespondent}......................  -4       3506   21.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        134    0.8%   (MISS)
                                          -----   ------  ------  ------
 TOTALS:                                  16252   100.0%  100.0%
```

```
--------
BYTE31A                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 907-908
                                                            Format: N2
Bachelor’s degree major (English)


        31.   What were your major and minor (or 2nd major) fields of
        study for your bachelor's degree?
        Major
        (MARK ONE RESPONSE IN EACH COLUMN)
        Education
        English
        Mathematics
        History/social studies/social science
        Natural/physical sciences
        Foreign languages
        Physical education
        Vocational education
        Business
        Other
        Does not apply
     Note:   Question 31 was followed by these instructions: IF YOUR
     HIGHEST DEGREE IS A BACHELOR'S DEGREE, SKIP TO QUESTION 33 ON PAGE
     17. IF YOUR HIGHEST DEGREE IS AN EDUCATION SPECIALIST/PROFESSIONAL
     DIPLOMA OR HIGHER, GO TO QUESTION 32 ON PAGE 16.

Applies to: Teachers who have a Bachelor’s degree or higher.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Education..............................   1        1848   11.4%   15.8%
English................................   2        7216   44.4%   63.3%
Mathematics............................   3          18    0.1%    0.1%
History/social studies/social science...  4         556    3.4%    4.8%
Natural/physical sciences..............   5          16    0.1%    0.2%
Foreign languages......................   6         237    1.5%    2.2%
Physical education.....................   7         138    0.8%    1.4%
Vocational education...................   8          36    0.2%    0.4%
Business...............................   9          97    0.6%    1.0%
Other..................................   10       1237    7.6%   10.8%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3         30    0.2%   (MISS)
   {Nonrespondent}......................  -4       3506   21.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9       1146    7.1%   (MISS)
                                          -----   ------  ------  ------
 TOTALS:                                  16252   100.0%  100.0%


--------
BYTE31B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 909-910
                                                            Format: N2
Bachelor’s degree minor/2nd major (English)


        31.   What were your major and minor (or 2nd major) fields of
        study for your bachelor's degree?
        Minor/2nd major
        (MARK ONE RESPONSE IN EACH COLUMN)
        Education
        English
        Mathematics
        History/social studies/social science
        Natural/physical sciences
        Foreign languages
        Physical education
        Vocational education
        Business
        Other
        Does not apply
     Note:   Question 31 was followed by these instructions: IF YOUR
     HIGHEST DEGREE IS A BACHELOR'S DEGREE, SKIP TO QUESTION 33 ON PAGE
     17. IF YOUR HIGHEST DEGREE IS AN EDUCATION SPECIALIST/PROFESSIONAL
     DIPLOMA OR HIGHER, GO TO QUESTION 32 ON PAGE 16.

Applies to: Teachers who have a Bachelor’s degree or higher.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Education..............................   1        2082   12.8%   23.2%
English................................   2        2189   13.5%   24.4%
Mathematics............................   3         146    0.9%    1.2%
History/social studies/social science...  4        1592    9.8%   18.5%
Natural/physical sciences..............   5         132    0.8%    1.3%
Foreign languages......................   6         652    4.0%    7.3%
Physical education.....................   7         120    0.7%    1.5%
Vocational education...................   8          13    0.1%    0.1%
Business...............................   9         126    0.8%    1.6%
Other..................................   10       2042   12.6%   21.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       2797   17.2%   (MISS)
   {Nonrespondent}......................  -4       3506   21.6%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        684    4.2%   (MISS)
                                          -----   ------  ------  ------
 TOTALS:                                  16252   100.0%  100.0%
```

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--------
BYTE32A                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 911-912
                                                            Format: N2
Highest graduate degree major (English)


        32.   What were your major and minor (or 2nd major) fields of
        study for your highest graduate qualification?
        Major
        (MARK ONE RESPONSE IN EACH COLUMN)
        Education
        English
        Mathematics
        History/social studies/social science
        Natural/physical sciences
        Foreign languages
        Physical education
        Vocational education
        Business
        Other
        Does not apply

Applies to: Teachers who have education specialist diploma or higher.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Education	1	2530	15.6%	48.6%
English	2	1898	11.7%	31.2%
Mathematics	3	35	0.2%	0.2%
History/social studies/social science	4	143	0.9%	2.1%
Natural/physical sciences	5	1	0.0%	0.0%
Foreign languages	6	87	0.5%	1.2%
Physical education	7	17	0.1%	0.2%
Vocational education	8	9	0.1%	0.2%
Business	9	19	0.1%	0.5%
Other	10	829	5.1%	15.7%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	6169	38.0%	(MISS)
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	838	5.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTE32B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 913-914
                                                            Format: N2
Highest graduate degree minor/2nd major (English)


        32.   What were your major and minor (or 2nd major) fields of
        study for your highest graduate qualification?
        Minor/2nd major
        (MARK ONE RESPONSE IN EACH COLUMN)
        Education
        English
        Mathematics
        History/social studies/social science
        Natural/physical sciences
        Foreign languages
        Physical education
        Vocational education
        Business
        Other
        Does not apply

Applies to: Teachers who have education specialist diploma or higher.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Education	1	720	4.4%	28.9%
English	2	895	5.5%	38.8%
Mathematics	3	2	0.0%	0.2%
History/social studies/social science	4	133	0.8%	6.3%
Natural/physical sciences	5	2	0.0%	0.0%
Foreign languages	6	68	0.4%	2.1%
Physical education	7	28	0.2%	1.0%
Vocational education	8	2	0.0%	0.2%
Business	9	10	0.1%	0.7%
Other	10	460	2.8%	21.8%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	9550	58.8%	(MISS)
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	705	4.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE33A                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 915-916
                                                            Format: N2
# undergraduate English courses taken (English)


        33.   How many undergraduate and graduate courses have you taken
        in the subject area of the class(es) you teach the students named
        on the enclosed list? Please report the number of courses, not
        credit hours.
        (MARK ONE RESPONSE ON EACH LINE)
        (Does not apply; None; 1-3; 4-6; 7-9; 10 or more; I don't know)
        a.   Undergraduate courses in English
     Note:   This is one of a series of items, a through d.

Applies to: All English teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	165	1.0%	1.2%
1-3	2	333	2.0%	2.6%
4-6	3	894	5.5%	8.0%
7-9	4	1487	9.1%	13.0%
10 or more	5	8311	51.1%	75.1%
RESERVE CODES:				
{Don't know}	-1	546	3.4%	(MISS)
{Item legitimate skip/NA}	-3	149	0.9%	(MISS)
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	690	4.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTE33B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 917-918
                                                            Format: N2
# graduate English courses taken (English)


        33.   How many undergraduate and graduate courses have you taken
        in the subject area of the class(es) you teach the students named
        on the enclosed list? Please report the number of courses, not
        credit hours.
        (MARK ONE RESPONSE ON EACH LINE)
        (Does not apply; None; 1-3; 4-6; 7-9; 10 or more; I don't know)
        b.   Graduate courses in English
     Note:   This is one of a series of items, a through d.

Applies to: All English teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	1984	12.2%	19.8%
1-3	2	2256	13.9%	22.8%
4-6	3	1757	10.8%	20.1%
7-9	4	1008	6.2%	10.6%
10 or more	5	2562	15.8%	26.8%
RESERVE CODES:				
{Don't know}	-1	435	2.7%	(MISS)
{Item legitimate skip/NA}	-3	1936	11.9%	(MISS)
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	637	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTE34                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 919-920
                                                           Format: N2
If starting over whether would be a teacher again (English)
```

34. Suppose you could go back to college and start over again. In view of your present knowledge, would you become a teacher? (MARK ONE RESPONSE)
Certainly would
Probably would
Chances for and against are even
Probably would not
Certainly would not

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Certainly would	1	5147	31.7%	39.5%
Probably would	2	3807	23.4%	30.5%
Chances for and against are even	3	1851	11.4%	16.2%
Probably would not	4	1228	7.6%	10.6%
Certainly would not	5	349	2.1%	3.2%
RESERVE CODES:				
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	193	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTE35A                                         STUDENT.PUB Rec. 3/5
--------                                                  Pos. 921-922
                                                           Format: N2
How often use computer to create materials (English)
```

35. How often do you use a computer at home or in school to (MARK ONE RESPONSE ON EACH LINE)
(Never; Less than once a month; Between once a week and once a month; A few times a week; Almost every day; Every day)
a. Create instructional materials (e.g., handouts, syllabi, tests)?
Note: This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	294	1.8%	2.5%
Less than once a month	2	413	2.5%	3.5%
Between once a week and once a month	3	1697	10.4%	13.1%
A few times a week	4	3677	22.6%	29.1%
Almost every day	5	4135	25.4%	34.6%
Every day	6	2217	13.6%	17.2%
RESERVE CODES:				
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	142	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTE35B                                         STUDENT.PUB Rec. 3/5
--------                                                  Pos. 923-924
                                                           Format: N2
How often use WWW sites to plan lessons (English)
```

35. How often do you use a computer at home or in school to (MARK ONE RESPONSE ON EACH LINE)
(Never; Less than once a month; Between once a week and once a month; A few times a week; Almost every day; Every day)
b. Gather information from Web sites for planning lessons?
Note: This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	785	4.8%	5.4%
Less than once a month	2	1996	12.3%	15.5%
Between once a week and once a month	3	4082	25.1%	33.5%
A few times a week	4	3404	20.9%	28.1%
Almost every day	5	1517	9.3%	12.4%
Every day	6	600	3.7%	5.2%
RESERVE CODES:				
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	191	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE35C                                         STUDENT.PUB Rec. 3/5
--------                                                  Pos. 925-926
                                                           Format: N2
How often access model lesson plans from Internet (English)
```

35. How often do you use a computer at home or in school to (MARK ONE RESPONSE ON EACH LINE)
(Never; Less than once a month; Between once a week and once a month; A few times a week; Almost every day; Every day)
c. Access model lesson plans from the Internet?
Note: This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	3541	21.8%	26.4%
Less than once a month	2	3790	23.3%	31.2%
Between once a week and once a month	3	3081	19.0%	26.3%
A few times a week	4	1417	8.7%	11.6%
Almost every day	5	385	2.4%	3.6%
Every day	6	106	0.7%	0.9%
RESERVE CODES:				
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	255	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTE35D                                         STUDENT.PUB Rec. 3/5
--------                                                  Pos. 927-928
                                                           Format: N2
How often research teaching on Internet (English)
```

35. How often do you use a computer at home or in school to (MARK ONE RESPONSE ON EACH LINE)
(Never; Less than once a month; Between once a week and once a month; A few times a week; Almost every day; Every day)
d. Access research and best practices for teaching from the Internet?
Note: This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	3122	19.2%	24.4%
Less than once a month	2	4213	25.9%	34.2%
Between once a week and once a month	3	3365	20.7%	28.2%
A few times a week	4	1119	6.9%	9.1%
Almost every day	5	345	2.1%	3.0%
Every day	6	118	0.7%	1.1%
RESERVE CODES:				
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	293	1.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE35E                                         STUDENT.PUB Rec. 3/5
--------                                                  Pos. 929-930
                                                           Format: N2
How often take professional development courses on Internet (English)
```

35. How often do you use a computer at home or in school to (MARK ONE RESPONSE ON EACH LINE)
(Never; Less than once a month; Between once a week and once a month; A few times a week; Almost every day; Every day)
e. Take professional development courses via the Internet?
Note: This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	10964	67.5%	88.1%
Less than once a month	2	1054	6.5%	8.8%
Between once a week and once a month	3	242	1.5%	2.0%
A few times a week	4	73	0.4%	0.6%
Almost every day	5	50	0.3%	0.4%
Every day	6	9	0.1%	0.1%
RESERVE CODES:				
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	183	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTE35F                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 931-932
                                                            Format: N2
How often use Internet for colleague discussions (English)
```

35. How often do you use a computer at home or in school to
(MARK ONE RESPONSE ON EACH LINE)
(Never; Less than once a month; Between once a week and once a month; A few times a week; Almost every day; Every day)
f. Participate in discussions via the Internet with colleagues?
Note: This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	9028	55.6%	71.8%
Less than once a month	2	1373	8.4%	11.7%
Between once a week and once a month	3	1053	6.5%	9.2%
A few times a week	4	427	2.6%	3.7%
Almost every day	5	298	1.8%	2.1%
Every day	6	178	1.1%	1.5%
RESERVE CODES:				
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	218	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTE35G                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 933-934
                                                            Format: N2
How often download instructional software from Internet (English)
```

35. How often do you use a computer at home or in school to
(MARK ONE RESPONSE ON EACH LINE)
(Never; Less than once a month; Between once a week and once a month; A few times a week; Almost every day; Every day)
g. Download instructional software from the Internet to use in class?
Note: This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	7281	44.8%	57.7%
Less than once a month	2	3266	20.1%	27.4%
Between once a week and once a month	3	1461	9.0%	12.2%
A few times a week	4	202	1.2%	1.8%
Almost every day	5	87	0.5%	0.7%
Every day	6	23	0.1%	0.2%
RESERVE CODES:				
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	255	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE35H                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 935-936
                                                            Format: N2
How often use computer to give class presentations (English)
```

35. How often do you use a computer at home or in school to
(MARK ONE RESPONSE ON EACH LINE)
(Never; Less than once a month; Between once a week and once a month; A few times a week; Almost every day; Every day)
h. Give multimedia presentations in class?
Note: This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	4578	28.2%	36.1%
Less than once a month	2	4160	25.6%	34.0%
Between once a week and once a month	3	2796	17.2%	22.8%
A few times a week	4	529	3.3%	4.5%
Almost every day	5	211	1.3%	2.1%
Every day	6	65	0.4%	0.6%
RESERVE CODES:				
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	236	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTE35I                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 937-938
                                                            Format: N2
How often use computer for administrative records (English)
```

35. How often do you use a computer at home or in school to
(MARK ONE RESPONSE ON EACH LINE)
(Never; Less than once a month; Between once a week and once a month; A few times a week; Almost every day; Every day)
i. Keep administrative records (e.g., grades, attendance, lesson plan)?
Note: This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	1329	8.2%	9.8%
Less than once a month	2	562	3.5%	3.9%
Between once a week and once a month	3	749	4.6%	5.4%
A few times a week	4	1105	6.8%	7.8%
Almost every day	5	2186	13.5%	18.1%
Every day	6	6462	39.8%	54.9%
RESERVE CODES:				
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	182	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE35J                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 939-940
                                                            Format: N2
How often use computer to prepare multimedia presentations (English)
```

35. How often do you use a computer at home or in school to
(MARK ONE RESPONSE ON EACH LINE)
(Never; Less than once a month; Between once a week and once a month; A few times a week; Almost every day; Every day)
j. Prepare multimedia presentations?
Note: This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	4658	28.7%	37.2%
Less than once a month	2	4162	25.6%	34.2%
Between once a week and once a month	3	2528	15.6%	21.0%
A few times a week	4	583	3.6%	4.8%
Almost every day	5	188	1.2%	2.0%
Every day	6	80	0.5%	0.8%
RESERVE CODES:				
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	376	2.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE35K                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 941-942
                                                            Format: N2
How often use computer to communicate w/colleagues (English)
```

35. How often do you use a computer at home or in school to
(MARK ONE RESPONSE ON EACH LINE)
(Never; Less than once a month; Between once a week and once a month; A few times a week; Almost every day; Every day)
k. Communicate with colleagues and other professionals through E-mail or listserves?
Note: This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2244	13.8%	16.2%
Less than once a month	2	1761	10.8%	13.2%
Between once a week and once a month	3	1830	11.3%	14.5%
A few times a week	4	1671	10.3%	13.8%
Almost every day	5	1610	9.9%	13.9%
Every day	6	3226	19.8%	28.5%
RESERVE CODES:				
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	233	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE35L                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 943-944
                                                            Format: N2
How often use computer to communicate w/parents (English)


        35.   How often do you use a computer at home or in school to
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Less than once a month; Between once a week and once a
        month; A few times a week; Almost every day; Every day)
        l.   Communicate with students' parents via E-mail or listserves?
     Note:   This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	5188	31.9%	40.3%
Less than once a month	2	2101	12.9%	16.1%
Between once a week and once a month	3	2764	17.0%	22.9%
A few times a week	4	1407	8.7%	12.9%
Almost every day	5	574	3.5%	4.6%
Every day	6	351	2.2%	3.2%
RESERVE CODES:				
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	190	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE35M                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 945-946
                                                            Format: N2
How often use computer to communicate w/students (English)


        35.   How often do you use a computer at home or in school to
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Less than once a month; Between once a week and once a
        month; A few times a week; Almost every day; Every day)
        m.   Communicate with students outside of class hours?
     Note:   This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	5394	33.2%	43.7%
Less than once a month	2	2044	12.6%	16.6%
Between once a week and once a month	3	1728	10.6%	14.3%
A few times a week	4	1265	7.8%	9.9%
Almost every day	5	1041	6.4%	8.2%
Every day	6	899	5.5%	7.2%
RESERVE CODES:				
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	204	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTE35N                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 947-948
                                                            Format: N2
How often use computer to post homework/information (English)


        35.   How often do you use a computer at home or in school to
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Less than once a month; Between once a week and once a
        month; A few times a week; Almost every day; Every day)
        n.   Post homework or other class requirements or information?
     Note:   This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	7888	48.5%	63.3%
Less than once a month	2	1167	7.2%	9.2%
Between once a week and once a month	3	771	4.7%	6.7%
A few times a week	4	573	3.5%	4.9%
Almost every day	5	676	4.2%	5.9%
Every day	6	1321	8.1%	9.9%
RESERVE CODES:				
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	179	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTE36                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 949-950
                                                            Format: N2
Hours of training on teaching special education students (English)


        36.   In the last 3 years, how many hours of training or
        professional development on how to teach special education
        students have you had? If none, enter "00."
        Hours of Training

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
{0-99,7.4554/16.1692}	c	12246	75.4%	100.0%
RESERVE CODES:				
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	329	2.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE37                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 951-952
                                                            Format: N2
Has had eight hours training on teaching LEP students (English)


        37.   In the last 3 years, have you had 8 hours or more of
        training or professional development on how to teach Limited
        English Proficient (LEP) students? (An LEP student is an English
        Language Learner who has limited English skills.)
        Yes
        No

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	10303	63.4%	82.6%
Yes	1	2038	12.5%	17.4%
RESERVE CODES:				
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	234	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTE38A                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 953-954
                                                            Format: N2
Received training in basic computer skills (English)


        38.   In the last 3 years, have you received training in these
        areas from any source?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a.   Basic computer training
     Note:   This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	2097	12.9%	14.6%
Yes	1	10240	63.0%	85.4%
RESERVE CODES:				
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	238	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTE38B                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 955-956
                                                            Format: N2
Received training in software applications (English)


        38.   In the last 3 years, have you received training in these
        areas from any source?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b.   Software applications
     Note:   This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................     0      2615   16.1%   19.8%
Yes....................................     1      9675   59.5%   80.2%
 RESERVE CODES:
   {Nonrespondent}......................    -4      3506   21.6%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................    -9       285    1.8%   (MISS)
                                           -----  ------  ------
 TOTALS:                                   16252  100.0%  100.0%


--------
BYTE38C                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 957-958
                                                            Format: N2
Received training in use of Internet (English)


        38.   In the last 3 years, have you received training in these
        areas from any source?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c.   Use of the Internet
     Note:   This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................     0      2627   16.2%   19.3%
Yes....................................     1      9647   59.4%   80.7%
 RESERVE CODES:
   {Nonrespondent}......................    -4      3506   21.6%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................    -9       301    1.9%   (MISS)
                                           -----  ------  ------
 TOTALS:                                   16252  100.0%  100.0%


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BYTE38D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 959-960
                                                            Format: N2
Received training in use of other technology (English)


        38.   In the last 3 years, have you received training in these
        areas from any source?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d.   Use of other technology (e.g., satellite access, wireless
        Web, interactive video, closed-circuit TV, videoconferencing)
     Note:   This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................     0      6585   40.5%   51.0%
Yes....................................     1      5693   35.0%   49.0%
 RESERVE CODES:
   {Nonrespondent}......................    -4      3506   21.6%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................    -9       297    1.8%   (MISS)
                                           -----  ------  ------
 TOTALS:                                   16252  100.0%  100.0%
```

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--------
BYTE38E                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 961-962
                                                            Format: N2
Received training in integrating technology in curriculum (English)


        38.   In the last 3 years, have you received training in these
        areas from any source?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e.   Integration of computers and other technology into the
        classroom curriculum
     Note:   This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................     0      2844   17.5%   20.9%
Yes....................................     1      9504   58.5%   79.1%
 RESERVE CODES:
   {Nonrespondent}......................    -4      3506   21.6%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................    -9       227    1.4%   (MISS)
                                           -----  ------  ------
 TOTALS:                                   16252  100.0%  100.0%


--------
BYTE38F                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 963-964
                                                            Format: N2
Received follow-up or advanced training (English)


        38.   In the last 3 years, have you received training in these
        areas from any source?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f.   Follow-up or advanced training
     Note:   This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................     0      6892   42.4%   53.8%
Yes....................................     1      5334   32.8%   46.2%
 RESERVE CODES:
   {Nonrespondent}......................    -4      3506   21.6%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................    -9       349    2.1%   (MISS)
                                           -----  ------  ------
 TOTALS:                                   16252  100.0%  100.0%


--------
BYTE39                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 965-966
                                                            Format: N2
Days missed teaching during 1st semester (English)


        39.   During the first semester of the current school year, how
        many days of teaching did you miss for any reason?
        Number of days
     Note: Values of 40 represent 40 or more days of teaching missed.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
{0-40,3.0935/3.9256}...................     c     12253   75.4%  100.0%
 RESERVE CODES:
   {Nonrespondent}......................    -4      3506   21.6%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................    -9       322    2.0%   (MISS)
                                           -----  ------  ------
 TOTALS:                                   16252  100.0%  100.0%
```

BYTE40 STUDENT.PUB Rec. 3/5
-------- Pos. 967-968
Format: N2

Holds additional full-time job (English)

40. In addition to your duties at this school, do you hold any other paying jobs that are full-time at any time of the year? (MARK ONE RESPONSE)
No (SKIP TO QUESTION 42)
Yes, summer only (GO TO QUESTION 41)
Yes, school year only (GO TO QUESTION 41)
Yes, during the entire year (GO TO QUESTION 41)

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	10573	65.1%	86.3%
Yes, summer only	1	1327	8.2%	10.6%
Yes, school year only	2	75	0.5%	0.6%
Yes, during the entire year	3	250	1.5%	2.5%
RESERVE CODES:				
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	350	2.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYTE41 STUDENT.PUB Rec. 3/5
-------- Pos. 969-970
Format: N2

Additional full-time job related to education (English)

41. Is this full-time work related to the field of education?
Yes
No

Applies to: Teachers who have additional job full-time.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	841	5.2%	50.3%
Yes	1	809	5.0%	49.7%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	10573	65.1%	(MISS)
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	352	2.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYTE42 STUDENT.PUB Rec. 3/5
-------- Pos. 971-972
Format: N2

Holds additional part-time job (English)

42. In addition to your duties at this school, do you hold any other paying jobs that are part-time at any time of the year? (MARK ONE RESPONSE)
No (SKIP TO QUESTION 44 ON PAGE 21)
Yes, summer only (GO TO QUESTION 43)
Yes, school year only (GO TO QUESTION 43)
Yes, during the entire year (GO TO QUESTION 43)

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	7969	49.0%	64.2%
Yes, summer only	1	1299	8.0%	12.1%
Yes, school year only	2	739	4.5%	6.0%
Yes, during the entire year	3	2126	13.1%	17.7%
RESERVE CODES:				
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	442	2.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYTE43 STUDENT.PUB Rec. 3/5
-------- Pos. 973-974
Format: N2

Additional part-time job related to education (English)

43. Is this part-time work related to the field of education?
Yes
No

Applies to: Teachers who have additional job part-time.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	1597	9.8%	37.3%
Yes	1	2524	15.5%	62.7%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	7969	49.0%	(MISS)
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	485	3.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYTE44A STUDENT.PUB Rec. 3/5
-------- Pos. 975-976
Format: N2

Importance of home background to student success (English)

44. When students are successful in achieving intended goals or objectives, it is often attributed to one of the following sources. In your opinion, how important is each source of success? (MARK ONE RESPONSE ON EACH LINE)
(Extremely important; Very important; Not very important; Not at all important)
a. Student's home background
Note: This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Extremely important	1	8191	50.4%	66.1%
Very important	2	3824	23.5%	31.1%
Not very important	3	340	2.1%	2.7%
Not at all important	4	17	0.1%	0.1%
RESERVE CODES:				
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	203	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYTE44B STUDENT.PUB Rec. 3/5
-------- Pos. 977-978
Format: N2

Importance of intellectual ability to student success (English)

44. When students are successful in achieving intended goals or objectives, it is often attributed to one of the following sources. In your opinion, how important is each source of success? (MARK ONE RESPONSE ON EACH LINE)
(Extremely important; Very important; Not very important; Not at all important)
b. Student's intellectual ability
Note: This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Extremely important	1	2319	14.3%	17.5%
Very important	2	8119	50.0%	66.3%
Not very important	3	1876	11.5%	16.1%
Not at all important	4	8	0.0%	0.1%
RESERVE CODES:				
{Nonrespondent}	-4	3506	21.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	253	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTE44C                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 979-980
                                                            Format: N2
Importance of student's enthusiasm to student success (English)


        44.   When students are successful in achieving intended goals or
        objectives, it is often attributed to one of the following
        sources. In your opinion, how important is each source of success?
        (MARK ONE RESPONSE ON EACH LINE)
        (Extremely important; Very important; Not very important; Not at
        all important)
        c.   Student's enthusiasm or perseverance
     Note:   This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
Extremely important....................    1       8524   52.4%   68.0%
Very important.........................    2       3799   23.4%   31.8%
Not very important.....................    3         16    0.1%    0.1%
Not at all important...................    4          2    0.0%    0.0%
 RESERVE CODES:
   {Nonrespondent}.....................   -4       3506   21.6%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}...........................   -9        234    1.4%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYTE44D                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 981-982
                                                            Format: N2
Importance of teacher's attention to student success (English)


        44.   When students are successful in achieving intended goals or
        objectives, it is often attributed to one of the following
        sources. In your opinion, how important is each source of success?
        (MARK ONE RESPONSE ON EACH LINE)
        (Extremely important; Very important; Not very important; Not at
        all important)
        d.   Teacher's attention to the unique interests and abilities of
        the student
     Note:   This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
Extremely important....................    1       4179   25.7%   33.6%
Very important.........................    2       7462   45.9%   60.8%
Not very important.....................    3        708    4.4%    5.5%
Not at all important...................    4         16    0.1%    0.1%
 RESERVE CODES:
   {Nonrespondent}.....................   -4       3506   21.6%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}...........................   -9        210    1.3%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYTE44E                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 983-984
                                                            Format: N2
Importance of teaching methods to student success (English)


        44.   When students are successful in achieving intended goals or
        objectives, it is often attributed to one of the following
        sources. In your opinion, how important is each source of success?
        (MARK ONE RESPONSE ON EACH LINE)
        (Extremely important; Very important; Not very important; Not at
        all important)
        e.   Teacher's use of effective methods of teaching
     Note:   This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
Extremely important....................    1       5384   33.1%   43.9%
Very important.........................    2       6631   40.8%   53.4%
Not very important.....................    3        370    2.3%    2.7%
 RESERVE CODES:
   {Nonrespondent}.....................   -4       3506   21.6%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}...........................   -9        190    1.2%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
BYTE44F                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 985-986
                                                            Format: N2
Importance of teacher's enthusiasm to student success (English)


        44.   When students are successful in achieving intended goals or
        objectives, it is often attributed to one of the following
        sources. In your opinion, how important is each source of success?
        (MARK ONE RESPONSE ON EACH LINE)
        (Extremely important; Very important; Not very important; Not at
        all important)
        f.   Teacher's enthusiasm or perseverance
     Note:   This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
Extremely important....................    1       7748   47.7%   62.6%
Very important.........................    2       4530   27.9%   36.4%
Not very important.....................    3         94    0.6%    0.9%
 RESERVE CODES:
   {Nonrespondent}.....................   -4       3506   21.6%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}...........................   -9        203    1.2%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYTE47                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 987-992
                                                            Format: N6
Date teacher questionnaire completed (English)


        47.   Date survey completed:
        Month
        Day
        Year

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
{200200-200209}........................   c      12575   77.4%  100.0%
 RESERVE CODES:
   {Nonrespondent}.....................   -4       3506   21.6%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

BY Teacher Questionnaire (Math)

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--------
BYTM01                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 993-994
                                                           Format: N2
Taught student in fall 2001 (math)
```

1. Did you teach this student during the fall of 2001?
Yes (If yes, go to question 2)
No (If no, skip to question 3)

Note: The following reserve codes are used throughout the ECB. This description is added to the first variable of each section to help users understand the meaning of each reserve code.
-1: "Don't know" represents respondents who indicated that they didn't know the answer to the question.
-2: "Refused" represents respondents who indicated that they refused to answer the question
-3: "Item legitimate skip/NA" is filled for questions that are not administered based on routing logic; i.e., the items are not applicable based on responses to prior questions.
-4: "Nonrespondent" is filled for all variables across the entire questionnaire when a sample member did not respond to the questionnaire.
-5: "Out of range" represents questionnaire respondents who reported values that are out of range.
-6: "Multiple response" represents hard copy questionnaire respondents who reported more than one response for an item that requires only one response.
-7: "Partial interview-breakoff" is filled for questions that are not answered because the respondent does not wish to continue the interview or they have run out of time. This also includes particular items that are not included on an abbreviated version questionnaire.
-8: "Survey component legitimate skip/NA" is filled for all items within a survey component for sample members who were not administered that component by design for one of the following reasons: 1) the component was not administered based on their status (e.g., transfer students did not receive certain items on the in-school survey), 2) the sample member was not a part of the study at the time of administration (e.g., first follow-up freshened sample members were by definition not eligible for the base-year survey), or 3) the sample member was not capable of completing the survey component (e.g., students who were questionnaire-ineligible due to a language barrier or disability at the time of the survey).
-9: "Missing" is filled for questions that are not answered when the routing suggests that a response should have been provided.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1300	8.0%	11.4%
Yes.....	1	11499	70.8%	88.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	3242	19.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	40	0.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM02                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 995-996
                                                           Format: N2
How well remembers student from fall semester (math)
```

2. How well do you remember this student from the fall semester?
Very well
Well
Not well

Applies to: Teachers who taught 10th grader in fall 2001.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Very well.....	1	9431	58.0%	81.7%
Well.....	2	1756	10.8%	17.1%
Not well.....	3	129	0.8%	1.2%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1300	8.0%	(MISS)
{Nonrespondent}.....	-4	3242	19.9%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	222	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM03                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 997-998
                                                           Format: N2
Taught student in spring 2002 (math)
```

3. Are you teaching this student during the spring of 2002?
Yes
No (Do not answer the remaining questions in Part 1 for this student if you did not teach this student in the fall of 2001 either)

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1393	8.6%	13.2%
Yes.....	1	10605	65.3%	86.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	3242	19.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	841	5.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM04                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 999-1000
                                                           Format: N2
Student usually works hard for good grades (math)
```

4. Does this student usually work hard for good grades in your class?
Yes
No
Don't know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	4038	24.8%	32.4%
Yes.....	1	8509	52.4%	66.2%
Don't Know.....	-1	190	1.2%	1.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	3242	19.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	102	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM05                                          STUDENT.PUB Rec. 3/5
--------                                                  Pos. 1001-1002
                                                           Format: N2
Student relates well to others (math)
```

5. Does this student seem to relate well to other students in your class?
Yes
No
Don't know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1406	8.7%	11.7%
Yes.....	1	11026	67.8%	86.3%
Don't Know.....	-1	274	1.7%	2.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	3242	19.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	133	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM06                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 1003-1004
                                                            Format: N2
Student is exceptionally passive (math)
```

6. Is this student exceptionally passive or withdrawn in your class?
Yes
No
Don't know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	10913	67.1%	86.3%
Yes	1	1675	10.3%	13.2%
Don't Know	-1	71	0.4%	0.5%
RESERVE CODES:				
{Nonrespondent}	-4	3242	19.9%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	179	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM07                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 1005-1006
                                                            Format: N2
Student talks with teacher outside of class (math)
```

7. Does this student talk with you outside of class about school work, plans for after high school, or personal matters?
Yes
No
Don't know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	8163	50.2%	65.1%
Yes	1	4482	27.6%	34.5%
Don't Know	-1	55	0.3%	0.4%
RESERVE CODES:				
{Nonrespondent}	-4	3242	19.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	139	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM08A                                         STUDENT.PUB Rec. 3/5
--------                                                   Pos. 1007-1008
                                                            Format: N2
Spoke to parents about poor performance (math)
```

8. Have you communicated with this student's parents this year about the following?
(Yes; No; Not applicable)
a. Student's poor academic performance
Note: This is one of a series of items, a through e.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	6519	40.1%	65.0%
Yes	1	3437	21.1%	35.0%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	2744	16.9%	(MISS)
{Nonrespondent}	-4	3242	19.9%	(MISS)
{Multiple response}	-6	4	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	135	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM08B                                         STUDENT.PUB Rec. 3/5
--------                                                   Pos. 1009-1010
                                                            Format: N2
Spoke to parents about disruptive behavior (math)
```

8. Have you communicated with this student's parents this year about the following?
(Yes; No; Not applicable)
b. Student's disruptive behavior in school
Note: This is one of a series of items, a through e.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	7537	46.4%	89.2%
Yes	1	909	5.6%	10.8%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	4222	26.0%	(MISS)
{Nonrespondent}	-4	3242	19.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	171	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM08C                                         STUDENT.PUB Rec. 3/5
--------                                                   Pos. 1011-1012
                                                            Format: N2
Spoke to parents about not doing homework (math)
```

8. Have you communicated with this student's parents this year about the following?
(Yes; No; Not applicable)
c. Student's failure to complete homework assignments
Note: This is one of a series of items, a through e.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	6733	41.4%	67.9%
Yes	1	3027	18.6%	32.1%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	2911	17.9%	(MISS)
{Nonrespondent}	-4	3242	19.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	168	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM08D                                         STUDENT.PUB Rec. 3/5
--------                                                   Pos. 1013-1014
                                                            Format: N2
Spoke to parents about absenteeism (math)
```

8. Have you communicated with this student's parents this year about the following?
(Yes; No; Not applicable)
d. Student's absenteeism
Note: This is one of a series of items, a through e.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	7648	47.1%	88.3%
Yes	1	925	5.7%	11.7%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	4055	25.0%	(MISS)
{Nonrespondent}	-4	3242	19.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	211	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM08E                                          STUDENT.PUB Rec. 3/5
--------                                                   Pos. 1015-1016
                                                            Format: N2
Spoke to parents about accomplishments (math)
```

8. Have you communicated with this student's parents this year about the following?
(Yes; No; Not applicable)
e. Student's accomplishments
Note: This is one of a series of items, a through e.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	6822	42.0%	57.9%
Yes	1	4975	30.6%	42.1%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	724	4.5%	(MISS)
{Nonrespondent}	-4	3242	19.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	318	2.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM09                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 1017-1018
                                                            Format: N2
Parents^ level of involvement (math)
```

9. How involved are the parents of this student in his/her academic performance?
Very involved
Somewhat involved
Not involved
Don't Know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Very involved	1	2328	14.3%	17.6%
Somewhat involved	2	3525	21.7%	27.4%
Not involved	3	1735	10.7%	14.3%
Don't Know	-1	5144	31.7%	40.7%
RESERVE CODES:				
{Nonrespondent}	-4	3242	19.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	107	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM10                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 1019-1020
                                                            Format: N2
Difficulty of class for student (math)
```

10. Is this class too difficult, the appropriate level, or not challenging enough for this student?
Too difficult
Appropriate level
Not challenging enough

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Too difficult	1	1390	8.6%	10.5%
Appropriate level	2	10439	64.2%	82.5%
Not challenging enough	3	906	5.6%	7.0%
RESERVE CODES:				
{Nonrespondent}	-4	3242	19.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	104	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM11                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 1021-1022
                                                            Format: N2
Student has disability that affects school work (math)
```

11. In your opinion, does this student have a learning-, physical-, or emotional- disability that affects his/her school work?
Yes
No
Don't know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	10613	65.3%	82.9%
Yes	1	1429	8.8%	11.7%
Don't Know	-1	680	4.2%	5.4%
RESERVE CODES:				
{Nonrespondent}	-4	3242	19.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	117	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM12                                           STUDENT.PUB Rec. 3/5
--------                                                   Pos. 1023-1024
                                                            Format: N2
Student has fallen behind in school work (math)
```

12. Has this student fallen behind in school work?
Yes (IF YES go to 12A through 12E)
No
Don't know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	8304	51.1%	63.9%
Yes	1	4335	26.7%	35.3%
Don't Know	-1	83	0.5%	0.7%
RESERVE CODES:				
{Nonrespondent}	-4	3242	19.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	117	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM12A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 1-2
                                                            Format: N2
Student behind due to health problem (math)
```

12. Why has this student fallen behind in school work?
(MARK ALL THAT APPLY)
BYTM12A Health problem
BYTM12B Limited proficiency in English language
BYTM12C A disciplinary action
BYTM12D Lack of effort
BYTM12E Some other reason

Applies to: Teachers who report 10th grader is behind in school work.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	3894	24.0%	90.5%
Yes	1	401	2.5%	9.5%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	8387	51.6%	(MISS)
{Nonrespondent}	-4	3242	19.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	157	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM12B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 3-4
                                                            Format: N2
Student behind due to LEP (math)

        12.   Why has this student fallen behind in school work?
        (MARK ALL THAT APPLY)
        BYTM12A   Health problem
        BYTM12B   Limited proficiency in English language
        BYTM12C   A disciplinary action
        BYTM12D   Lack of effort
        BYTM12E   Some other reason

Applies to: Teachers who report 10th grader is behind in school work.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................    0      4130   25.4%   97.3%
Yes....................................    1       165    1.0%    2.7%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3      8387   51.6%   (MISS)
   {Nonrespondent}......................   -4      3242   19.9%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................   -9       157    1.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYTM12C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 5-6
                                                            Format: N2
Student behind due to disciplinary action (math)

        12.   Why has this student fallen behind in school work?
        (MARK ALL THAT APPLY)
        BYTM12A   Health problem
        BYTM12B   Limited proficiency in English language
        BYTM12C   A disciplinary action
        BYTM12D   Lack of effort
        BYTM12E   Some other reason

Applies to: Teachers who report 10th grader is behind in school work.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................    0      3981   24.5%   92.3%
Yes....................................    1       314    1.9%    7.7%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3      8387   51.6%   (MISS)
   {Nonrespondent}......................   -4      3242   19.9%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................   -9       157    1.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYTM12D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 7-8
                                                            Format: N2
Student behind due to lack of effort (math)

        12.   Why has this student fallen behind in school work?
        (MARK ALL THAT APPLY)
        BYTM12A   Health problem
        BYTM12B   Limited proficiency in English language
        BYTM12C   A disciplinary action
        BYTM12D   Lack of effort
        BYTM12E   Some other reason

Applies to: Teachers who report 10th grader is behind in school work.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  -----
No.....................................    0       912    5.6%   20.1%
Yes....................................    1      3383   20.8%   79.9%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3      8387   51.6%   (MISS)
   {Nonrespondent}......................   -4      3242   19.9%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................   -9       157    1.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

```
--------
BYTM12E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 9-10
                                                            Format: N2
Student behind due to other reason (math)

        12.   Why has this student fallen behind in school work?
        (MARK ALL THAT APPLY)
        BYTM12A   Health problem
        BYTM12B   Limited proficiency in English language
        BYTM12C   A disciplinary action
        BYTM12D   Lack of effort
        BYTM12E   Some other reason

Applies to: Teachers who report 10th grader is behind in school work.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................    0      3023   18.6%   70.4%
Yes....................................    1      1272    7.8%   29.6%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3      8387   51.6%   (MISS)
   {Nonrespondent}......................   -4      3242   19.9%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................   -9       157    1.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYTM13                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 11-12
                                                            Format: N2
How often student completes homework (math)

        13.   How often does this student complete homework assignments
        for your class?
        Never
        Rarely
        Some of the time
        Most of the time
        All of the time
        No Homework Assigned
        Don't Know
     Note: No Homework Assigned was given a value of -3.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
Never..................................    1       259    1.6%    2.2%
Rarely.................................    2       941    5.8%    8.0%
Some of the time.......................    3      2166   13.3%   18.1%
Most of the time.......................    4      4484   27.6%   36.1%
All of the time........................    5      4698   28.9%   35.6%
Don't Know.............................   -1        14    0.1%    0.1%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3       156    1.0%   (MISS)
   {Nonrespondent}......................   -4      3242   19.9%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................   -9       121    0.7%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYTM14                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 13-14
                                                            Format: N2
How often student is absent (math)

        14.   How often is this student absent from your class?
        Never
        Rarely
        Some of the time
        Most of the time
        All of the time
        Don't Know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
Never..................................    1      1783   11.0%   13.3%
Rarely.................................    2      7653   47.1%   59.8%
Some of the time.......................    3      2879   17.7%   23.5%
Most of the time.......................    4       325    2.0%    2.9%
All of the time........................    5        52    0.3%    0.4%
Don't Know.............................   -1        22    0.1%    0.2%
 RESERVE CODES:
   {Nonrespondent}......................   -4      3242   19.9%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................   -9       125    0.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

```
--------
BYTM15                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 15-16
                                                            Format: N2
```

How often student is tardy (math)

15. How often is this student tardy to your class?
Never
Rarely
Some of the time
Most of the time
All of the time
Don't Know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	7435	45.7%	57.5%
Rarely	2	3541	21.8%	27.8%
Some of the time	3	1418	8.7%	11.8%
Most of the time	4	254	1.6%	2.0%
All of the time	5	50	0.3%	0.4%
Don't Know	-1	42	0.3%	0.4%
RESERVE CODES:				
{Nonrespondent}	-4	3242	19.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	99	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM16                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 17-18
                                                            Format: N2
```

How often student is attentive in class (math)

16. How often is this student attentive in your class?
Never
Rarely
Some of the time
Most of the time
All of the time
Don't Know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	140	0.9%	1.3%
Rarely	2	665	4.1%	5.6%
Some of the time	3	2460	15.1%	20.1%
Most of the time	4	5689	35.0%	45.3%
All of the time	5	3634	22.4%	27.5%
Don't Know	-1	42	0.3%	0.3%
RESERVE CODES:				
{Nonrespondent}	-4	3242	19.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	209	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM17                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 19-20
                                                            Format: N2
```

How often student is disruptive in class (math)

17. How often is this student disruptive in your class?
Never
Rarely
Some of the time
Most of the time
All of the time
Don't Know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	8099	49.8%	62.7%
Rarely	2	2669	16.4%	21.8%
Some of the time	3	1550	9.5%	12.3%
Most of the time	4	339	2.1%	2.6%
All of the time	5	65	0.4%	0.5%
Don't Know	-1	13	0.1%	0.1%
RESERVE CODES:				
{Nonrespondent}	-4	3242	19.9%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	103	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM18A                                         STUDENT.PUB Rec. 4/5
--------                                                   Pos. 21-22
                                                            Format: N2
```

Spoke to counselor about poor performance (math)

18. Have you spoken to a guidance counselor or other member of the school staff this school year about the following?
(1=Yes; 0=No; -3=Not necessary)
a. Student's poor school performance
Note: This is one of a series of items, a through b.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	6285	38.7%	75.4%
Yes	1	2119	13.0%	24.6%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	4182	25.7%	(MISS)
{Nonrespondent}	-4	3242	19.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	253	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTM18B                                         STUDENT.PUB Rec. 4/5
--------                                                   Pos. 23-24
                                                            Format: N2
```

Spoke to counselor about disruptive behavior (math)

18. Have you spoken to a guidance counselor or other member of the school staff this school year about the following?
(1=Yes; 0=No; -3=Not necessary)
b. Student's disruptive behavior in school
Note: This is one of a series of items, a through b.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	5492	33.8%	86.3%
Yes	1	849	5.2%	13.7%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	5291	32.6%	(MISS)
{Nonrespondent}	-4	3242	19.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	1207	7.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM19                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 25-26
                                                            Format: N2
```

Recommended student for AP/honors classes/academic honors (math)

19. Have you recommended this student for academic honors, advanced placement, or honors classes?
Yes
No
Not applicable

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	9391	57.8%	83.8%
Yes	1	2011	12.4%	16.2%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	1272	7.8%	(MISS)
{Nonrespondent}	-4	3242	19.9%	(MISS)
{Multiple response}	-6	3	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	162	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM20                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 27-28
                                                           Format: N2
How far teacher expects student to get in school (math)


        20.  How far in school do you expect this student to get?
        Less than high school graduation only
        HS graduation or GED only
        Will attend or complete a 2-year school course in a community or
        vocational school
        Will go to college but not complete a 4-year degree
        Will graduate from college
        Will obtain a Master's degree or equivalent
        Will obtain a Doctorate, professional degree or other advanced
        degree (Ph.D., M.D., etc.)
        Don't Know

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Less than high school graduation.....	1	236	1.5%	1.9%
High school graduation or GED only.....	2	2006	12.3%	17.4%
Attend or complete 2-year college/school	3	2131	13.1%	18.0%
Attend college, 4-year degree incomplete	4	936	5.8%	7.5%
Graduate from college.....	5	4931	30.3%	37.3%
Obtain Master's degree or equivalent....	6	1349	8.3%	9.7%
Obtain PhD, MD, other advanced degree...	7	377	2.3%	2.1%
Don't Know.....	-1	702	4.3%	6.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	3242	19.9%	(MISS)
{Multiple response}.....	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	170	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM22                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 29-30
                                                           Format: N2
Teacher's sex (math)


        22.  What is your sex?
        Male
        Female

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Male.....	1	5743	35.3%	44.5%
Female.....	2	7240	44.5%	55.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	85	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTM23                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 31-32
                                                           Format: N2
Teacher is Hispanic (math)


        23.  Are you Hispanic (or Latino/Latina)?
        Yes
        No

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	12436	76.5%	95.9%
Yes.....	1	500	3.1%	4.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	132	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTM25                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 33-36
                                                           Format: N4
Teacher's year of birth (math)


        25.  In what year were you born?
        Year
     Note: Values of 1935 represent birth year of 1935 or earlier;
     values of 1979 represent birth year of 1979 or later.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
{1935-1979,1959/11.3738}.....	c	12945	79.7%	100.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	123	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTM26A                                         STUDENT.PUB Rec. 4/5
--------                                                  Pos. 37-38
                                                           Format: N2
Years teaching at elementary level/K-6 (math)


        26.  Counting this year, how many years have you taught at the
        elementary and secondary level? Please also note the number of
        years in total.
        Elementary Total (K-6)
        years

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
{0-37,0.5384/2.2285}.....	c	12302	75.7%	100.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	766	4.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
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BYTM26B                                         STUDENT.PUB Rec. 4/5
--------                                                  Pos. 39-40
                                                           Format: N2
Years teaching at secondary level/7-12 (math)


        26.  Counting this year, how many years have you taught at the
        elementary and secondary level? Please also note the number of
        years in total.
        Secondary (7-12)
        years
     Note: Values of 40 represent 40 or more years of teaching.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
{0-40,14.3852/10.6005}.....	c	12327	75.8%	100.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	741	4.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
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BYTM26C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 41-42
                                                            Format: N2
Total years teaching/K-12 (math)


        26.   Counting this year, how many years have you taught at the
        elementary and secondary level? Please also note the number of
        years in total.
        Total (K-12)
        years
     Note: Values of 40 represent 40 or more years of teaching.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{0-40,14.8771/10.7069}..................   c      12891   79.3%  100.0%
 RESERVE CODES:
   {Nonrespondent}......................  -4       3013   18.5%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}............................  -9        177    1.1%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYTM27                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 43-44
                                                            Format: N2
Total years teaching in this school (math)


        27.   Counting this year, how many years in total have you taught
        in this school?
        years
     Note: Values of 40 represent 40 or more years of teaching.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{0-40,9.2562/8.803}.....................   c      12998   80.0%  100.0%
 RESERVE CODES:
   {Nonrespondent}......................  -4       3013   18.5%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}............................  -9         70    0.4%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYTM28                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 45-46
                                                            Format: N2
Employment status in this school/system (math)


        28.   What is your employment status in this school or school
        system?
        (MARK ONE RESPONSE)
        Regular full-time teacher
        Regular part-time teacher
        Long-term substitute teacher

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Regular full-time teacher...............   1      12545   77.2%   97.1%
Regular part-time teacher...............   2        350    2.2%    1.9%
Long-term substitute teacher............   3        134    0.8%    1.0%
 RESERVE CODES:
   {Nonrespondent}......................  -4       3013   18.5%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}............................  -9         39    0.2%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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BYTM29                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 47-48
                                                            Format: N2
Type of certification held in math (math)


        29.   In the state in which your school is located, what type of
        teaching certification do you hold in the field you teach the
        students named on the student list?
        MATH TEACHERS
        (MARK ONE RESPONSE IN THE COLUMN THAT APPLIES TO YOU)
        Regular or standard certification (standard certification offered
        in your state)
        Probationary certification (the initial certification issued after
        satisfying all requirements except the completion of the
        probationary period)
        Temporary, provisional, or emergency certification (require
        additional coursework before regular certification can be
        obtained)
        I am not certified in this field, but am currently in a program to
        obtain state certification in this field
        I am not certified in this field and I am not currently in a
        program to obtain state certification in this field

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Regular or standard certification.......   1      10636   65.4%   86.6%
Probationary certification..............   2        486    3.0%    4.1%
Temp/provisional/emergency certification   3        708    4.4%    5.4%
In program to obtain state certification   4        250    1.5%    1.4%
Uncertified/not in certification program   5        789    4.9%    2.6%
 RESERVE CODES:
   {Nonrespondent}......................  -4       3013   18.5%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}............................  -9        199    1.2%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYTM30A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 49-50
                                                            Format: N2
No academic degree held (math)


        30.   What academic degree(s) do you hold?
        (MARK ALL THAT APPLY)
        BYTM30A   No degree
        BYTM30B   Associate degree (A.A., A.S., etc.)
        BYTM30C   Bachelor's degree (B.A., B.S., etc.)
        BYTM30D   Education specialist/professional diploma
        BYTM30E   Master's (M.A., M.S., M.B.A., etc.)
        BYTM30F   Doctorate (Ph.D., Ed.D., D.P.H., etc.)
        BYTM30G   First professional (M.D., D.D.S., J.D./L.L.B., etc.)
     Note:   Question 30 was followed by these instructions: IF YOU DO NOT
     HAVE A DEGREE OR YOUR HIGHEST DEGREE IS AN ASSOCIATE DEGREE, SKIP TO
     QUESTION 33 ON PAGE 17. IF YOUR HIGHEST DEGREE IS A BACHELOR'S DEGREE
     OR HIGHER, GO TO QUESTION 31 ON PAGE 15.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No......................................  0      12980   79.9%   99.8%
Yes.....................................  1         49    0.3%    0.2%
 RESERVE CODES:
   {Nonrespondent}......................  -4       3013   18.5%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}............................  -9         39    0.2%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
BYTM30B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 51-52
                                                            Format: N2
Associate degree held (math)


        30.   What academic degree(s) do you hold?
        (MARK ALL THAT APPLY)
        BYTM30A   No degree
        BYTM30B   Associate degree (A.A., A.S., etc.)
        BYTM30C   Bachelor's degree (B.A., B.S., etc.)
        BYTM30D   Education specialist/professional diploma
        BYTM30E   Master's (M.A., M.S., M.B.A., etc.)
        BYTM30F   Doctorate (Ph.D., Ed.D., D.P.H., etc.)
        BYTM30G   First professional (M.D., D.D.S., J.D./L.L.B., etc.)
     Note:   Question 30 was followed by these instructions: IF YOU DO NOT
     HAVE A DEGREE OR YOUR HIGHEST DEGREE IS AN ASSOCIATE DEGREE, SKIP TO
     QUESTION 33 ON PAGE 17. IF YOUR HIGHEST DEGREE IS A BACHELOR'S DEGREE
     OR HIGHER, GO TO QUESTION 31 ON PAGE 15.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	12245	75.3%	93.2%
Yes.....	1	784	4.8%	6.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	39	0.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTM30C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 53-54
                                                            Format: N2
Bachelor’s degree held (math)


        30.   What academic degree(s) do you hold?
        (MARK ALL THAT APPLY)
        BYTM30A   No degree
        BYTM30B   Associate degree (A.A., A.S., etc.)
        BYTM30C   Bachelor's degree (B.A., B.S., etc.)
        BYTM30D   Education specialist/professional diploma
        BYTM30E   Master's (M.A., M.S., M.B.A., etc.)
        BYTM30F   Doctorate (Ph.D., Ed.D., D.P.H., etc.)
        BYTM30G   First professional (M.D., D.D.S., J.D./L.L.B., etc.)
     Note:   Question 30 was followed by these instructions: IF YOU DO NOT
     HAVE A DEGREE OR YOUR HIGHEST DEGREE IS AN ASSOCIATE DEGREE, SKIP TO
     QUESTION 33 ON PAGE 17. IF YOUR HIGHEST DEGREE IS A BACHELOR'S DEGREE
     OR HIGHER, GO TO QUESTION 31 ON PAGE 15.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	2517	15.5%	19.7%
Yes.....	1	10512	64.7%	80.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	39	0.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTM30D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 55-56
                                                            Format: N2
Education specialist degree held (math)


        30.   What academic degree(s) do you hold?
        (MARK ALL THAT APPLY)
        BYTM30A   No degree
        BYTM30B   Associate degree (A.A., A.S., etc.)
        BYTM30C   Bachelor's degree (B.A., B.S., etc.)
        BYTM30D   Education specialist/professional diploma
        BYTM30E   Master's (M.A., M.S., M.B.A., etc.)
        BYTM30F   Doctorate (Ph.D., Ed.D., D.P.H., etc.)
        BYTM30G   First professional (M.D., D.D.S., J.D./L.L.B., etc.)
     Note:   Question 30 was followed by these instructions: IF YOU DO NOT
     HAVE A DEGREE OR YOUR HIGHEST DEGREE IS AN ASSOCIATE DEGREE, SKIP TO
     QUESTION 33 ON PAGE 17. IF YOUR HIGHEST DEGREE IS A BACHELOR'S DEGREE
     OR HIGHER, GO TO QUESTION 31 ON PAGE 15.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	12278	75.5%	94.6%
Yes.....	1	751	4.6%	5.4%
RESERVE CODES:				
{Nonrespondent}.....	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	39	0.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTM30E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 57-58
                                                            Format: N2
Master’s degree held (math)


        30.   What academic degree(s) do you hold?
        (MARK ALL THAT APPLY)
        BYTM30A   No degree
        BYTM30B   Associate degree (A.A., A.S., etc.)
        BYTM30C   Bachelor's degree (B.A., B.S., etc.)
        BYTM30D   Education specialist/professional diploma
        BYTM30E   Master's (M.A., M.S., M.B.A., etc.)
        BYTM30F   Doctorate (Ph.D., Ed.D., D.P.H., etc.)
        BYTM30G   First professional (M.D., D.D.S., J.D./L.L.B., etc.)
     Note:   Question 30 was followed by these instructions: IF YOU DO NOT
     HAVE A DEGREE OR YOUR HIGHEST DEGREE IS AN ASSOCIATE DEGREE, SKIP TO
     QUESTION 33 ON PAGE 17. IF YOUR HIGHEST DEGREE IS A BACHELOR'S DEGREE
     OR HIGHER, GO TO QUESTION 31 ON PAGE 15.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	6870	42.3%	51.4%
Yes.....	1	6159	37.9%	48.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	39	0.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTM30F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 59-60
                                                            Format: N2
Doctorate degree held (math)


        30.   What academic degree(s) do you hold?
        (MARK ALL THAT APPLY)
        BYTM30A   No degree
        BYTM30B   Associate degree (A.A., A.S., etc.)
        BYTM30C   Bachelor's degree (B.A., B.S., etc.)
        BYTM30D   Education specialist/professional diploma
        BYTM30E   Master's (M.A., M.S., M.B.A., etc.)
        BYTM30F   Doctorate (Ph.D., Ed.D., D.P.H., etc.)
        BYTM30G   First professional (M.D., D.D.S., J.D./L.L.B., etc.)
     Note:   Question 30 was followed by these instructions: IF YOU DO NOT
     HAVE A DEGREE OR YOUR HIGHEST DEGREE IS AN ASSOCIATE DEGREE, SKIP TO
     QUESTION 33 ON PAGE 17. IF YOUR HIGHEST DEGREE IS A BACHELOR'S DEGREE
     OR HIGHER, GO TO QUESTION 31 ON PAGE 15.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	12928	79.5%	99.4%
Yes.....	1	101	0.6%	0.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	39	0.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTM30G                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 61-62
                                                            Format: N2
First professional degree held (math)
```

30. What academic degree(s) do you hold?
(MARK ALL THAT APPLY)
BYTM30A No degree
BYTM30B Associate degree (A.A., A.S., etc.)
BYTM30C Bachelor's degree (B.A., B.S., etc.)
BYTM30D Education specialist/professional diploma
BYTM30E Master's (M.A., M.S., M.B.A., etc.)
BYTM30F Doctorate (Ph.D., Ed.D., D.P.H., etc.)
BYTM30G First professional (M.D., D.D.S., J.D./L.L.B., etc.)

Note: Question 30 was followed by these instructions: IF YOU DO NOT HAVE A DEGREE OR YOUR HIGHEST DEGREE IS AN ASSOCIATE DEGREE, SKIP TO QUESTION 33 ON PAGE 17. IF YOUR HIGHEST DEGREE IS A BACHELOR'S DEGREE OR HIGHER, GO TO QUESTION 31 ON PAGE 15.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	12992	79.9%	99.7%
Yes.....	1	37	0.2%	0.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	39	0.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTM31A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 63-64
                                                            Format: N2
Bachelor’s degree major (math)
```

31. What were your major and minor (or 2nd major) fields of study for your bachelor's degree?
Major
(MARK ONE RESPONSE IN EACH COLUMN)
Education
English
Mathematics
History/social studies/social science
Natural/physical sciences
Foreign languages
Physical education
Vocational education
Business
Other
Does not apply

Note: Question 31 was followed by these instructions: IF YOUR HIGHEST DEGREE IS A BACHELOR'S DEGREE, SKIP TO QUESTION 33 ON PAGE 17. IF YOUR HIGHEST DEGREE IS AN EDUCATION SPECIALIST/PROFESSIONAL DIPLOMA OR HIGHER, GO TO QUESTION 32 ON PAGE 16.

Applies to: Teachers who have a Bachelor’s degree or higher.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Education.....	1	1930	11.9%	15.5%
English.....	2	145	0.9%	1.0%
Mathematics.....	3	7083	43.6%	59.0%
History/social studies/social science...	4	519	3.2%	4.0%
Natural/physical sciences.....	5	702	4.3%	5.0%
Foreign languages.....	6	69	0.4%	0.5%
Physical education.....	7	426	2.6%	3.6%
Vocational education.....	8	43	0.3%	0.4%
Business.....	9	519	3.2%	4.3%
Other.....	10	878	5.4%	6.7%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	87	0.5%	(MISS)
{Nonrespondent}.....	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	667	4.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTM31B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 65-66
                                                            Format: N2
Bachelor’s degree minor/2nd major (math)
```

31. What were your major and minor (or 2nd major) fields of study for your bachelor's degree?
Minor/2nd major
(MARK ONE RESPONSE IN EACH COLUMN)
Education
English
Mathematics
History/social studies/social science
Natural/physical sciences
Foreign languages
Physical education
Vocational education
Business
Other
Does not apply

Note: Question 31 was followed by these instructions: IF YOUR HIGHEST DEGREE IS A BACHELOR'S DEGREE, SKIP TO QUESTION 33 ON PAGE 17. IF YOUR HIGHEST DEGREE IS AN EDUCATION SPECIALIST/PROFESSIONAL DIPLOMA OR HIGHER, GO TO QUESTION 32 ON PAGE 16.

Applies to: Teachers who have a Bachelor’s degree or higher.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Education.....	1	1807	11.1%	20.4%
English.....	2	388	2.4%	3.9%
Mathematics.....	3	2702	16.6%	28.8%
History/social studies/social science...	4	687	4.2%	7.3%
Natural/physical sciences.....	5	1157	7.1%	12.6%
Foreign languages.....	6	280	1.7%	3.1%
Physical education.....	7	375	2.3%	3.9%
Vocational education.....	8	12	0.1%	0.1%
Business.....	9	308	1.9%	3.2%
Other.....	10	1518	9.3%	16.5%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	3344	20.6%	(MISS)
{Nonrespondent}.....	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	490	3.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTM32A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 67-68
                                                            Format: N2
Highest graduate degree major (math)
```

32. What were your major and minor (or 2nd major) fields of study for your highest graduate qualification?
Major
(MARK ONE RESPONSE IN EACH COLUMN)
Education
English
Mathematics
History/social studies/social science
Natural/physical sciences
Foreign languages
Physical education
Vocational education
Business
Other
Does not apply

Applies to: Teachers who have education specialist diploma or higher.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Education.....	1	3032	18.7%	52.0%
English.....	2	27	0.2%	0.3%
Mathematics.....	3	1547	9.5%	26.5%
History/social studies/social science...	4	52	0.3%	1.0%
Natural/physical sciences.....	5	150	0.9%	2.4%
Foreign languages.....	6	9	0.1%	0.1%
Physical education.....	7	117	0.7%	2.1%
Vocational education.....	8	15	0.1%	0.3%
Business.....	9	138	0.8%	2.0%
Other.....	10	754	4.6%	13.2%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	6423	39.5%	(MISS)
{Nonrespondent}.....	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	804	4.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM32B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 69-70
                                                            Format: N2
Highest graduate degree minor/2nd major (math)
```

32. What were your major and minor (or 2nd major) fields of study for your highest graduate qualification?
Minor/2nd major
(MARK ONE RESPONSE IN EACH COLUMN)
Education
English
Mathematics
History/social studies/social science
Natural/physical sciences
Foreign languages
Physical education
Vocational education
Business
Other
Does not apply

Applies to: Teachers who have education specialist diploma or higher.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Education	1	585	3.6%	27.4%
English	2	19	0.1%	0.8%
Mathematics	3	1033	6.4%	42.5%
History/social studies/social science	4	36	0.2%	1.7%
Natural/physical sciences	5	122	0.8%	4.2%
Foreign languages	6	7	0.0%	0.2%
Physical education	7	55	0.3%	2.3%
Vocational education	8	12	0.1%	0.8%
Business	9	66	0.4%	2.1%
Other	10	465	2.9%	18.0%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	9919	61.0%	(MISS)
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	749	4.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTM33C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 71-72
                                                            Format: N2
# undergraduate math courses taken (math)
```

33. How many undergraduate and graduate courses have you taken in the subject area of the class(es) you teach the students named on the enclosed list? Please report the number of courses, not credit hours.
(MARK ONE RESPONSE ON EACH LINE)
(Does not apply; None; 1-3; 4-6; 7-9; 10 or more; I don't know)
c. Undergraduate courses in math
Note: This is one of a series of items, a through d.

Applies to: All math teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	128	0.8%	1.0%
1-3	2	653	4.0%	5.4%
4-6	3	1193	7.3%	9.2%
7-9	4	2003	12.3%	16.8%
10 or more	5	7817	48.1%	67.6%
RESERVE CODES:				
{Don't know}	-1	407	2.5%	(MISS)
{Item legitimate skip/NA}	-3	115	0.7%	(MISS)
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	752	4.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTM33D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 73-74
                                                            Format: N2
# graduate math courses taken (math)
```

33. How many undergraduate and graduate courses have you taken in the subject area of the class(es) you teach the students named on the enclosed list? Please report the number of courses, not credit hours.
(MARK ONE RESPONSE ON EACH LINE)
(Does not apply; None; 1-3; 4-6; 7-9; 10 or more; I don't know)
d. Graduate courses in math
Note: This is one of a series of items, a through d.

Applies to: All math teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	2680	16.5%	26.6%
1-3	2	2710	16.7%	28.5%
4-6	3	1754	10.8%	18.6%
7-9	4	940	5.8%	10.0%
10 or more	5	1498	9.2%	16.3%
RESERVE CODES:				
{Don't know}	-1	329	2.0%	(MISS)
{Item legitimate skip/NA}	-3	2212	13.6%	(MISS)
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	945	5.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTM34                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 75-76
                                                            Format: N2
If starting over whether would be a teacher again (math)
```

34. Suppose you could go back to college and start over again. In view of your present knowledge, would you become a teacher?
(MARK ONE RESPONSE)
Certainly would
Probably would
Chances for and against are even
Probably would not
Certainly would not

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Certainly would	1	5116	31.5%	38.1%
Probably would	2	3818	23.5%	29.6%
Chances for and against are even	3	1937	11.9%	15.4%
Probably would not	4	1637	10.1%	13.4%
Certainly would not	5	400	2.5%	3.5%
RESERVE CODES:				
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	160	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM35A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 77-78
                                                            Format: N2
How often use computer to create materials (math)
```

35. How often do you use a computer at home or in school to
(MARK ONE RESPONSE ON EACH LINE)
(Never; Less than once a month; Between once a week and once a month; A few times a week; Almost every day; Every day)
a. Create instructional materials (e.g., handouts, syllabi, tests)?
Note: This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	614	3.8%	4.3%
Less than once a month	2	1262	7.8%	8.9%
Between once a week and once a month	3	3246	20.0%	25.8%
A few times a week	4	3932	24.2%	29.4%
Almost every day	5	2639	16.2%	20.9%
Every day	6	1287	7.9%	10.7%
RESERVE CODES:				
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	88	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTM35B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 79-80
                                                            Format: N2
How often use Web sites to plan lessons (math)
```

35. How often do you use a computer at home or in school to (MARK ONE RESPONSE ON EACH LINE) (Never; Less than once a month; Between once a week and once a month; A few times a week; Almost every day; Every day)
b. Gather information from Web sites for planning lessons?
Note: This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	2598	16.0%	18.4%
Less than once a month	2	4325	26.6%	33.5%
Between once a week and once a month	3	3859	23.7%	29.6%
A few times a week	4	1587	9.8%	13.5%
Almost every day	5	477	2.9%	4.0%
Every day	6	124	0.8%	1.0%
RESERVE CODES:				
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	98	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTM35C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 81-82
                                                            Format: N2
How often use model lesson plans from Internet (math)
```

35. How often do you use a computer at home or in school to (MARK ONE RESPONSE ON EACH LINE) (Never; Less than once a month; Between once a week and once a month; A few times a week; Almost every day; Every day)
c. Access model lesson plans from the Internet?
Note: This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	6320	38.9%	45.6%
Less than once a month	2	3940	24.2%	33.1%
Between once a week and once a month	3	2049	12.6%	16.2%
A few times a week	4	480	3.0%	4.1%
Almost every day	5	89	0.5%	0.7%
Every day	6	36	0.2%	0.4%
RESERVE CODES:				
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	154	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTM35D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 83-84
                                                            Format: N2
How often use Internet for research on teaching (math)
```

35. How often do you use a computer at home or in school to (MARK ONE RESPONSE ON EACH LINE) (Never; Less than once a month; Between once a week and once a month; A few times a week; Almost every day; Every day)
d. Access research and best practices for teaching from the Internet?
Note: This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	5760	35.4%	42.0%
Less than once a month	2	4612	28.4%	37.0%
Between once a week and once a month	3	1919	11.8%	16.0%
A few times a week	4	489	3.0%	3.8%
Almost every day	5	110	0.7%	0.9%
Every day	6	23	0.1%	0.2%
RESERVE CODES:				
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	155	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTM35E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 85-86
                                                            Format: N2
How often take professional development courses via Internet (math)
```

35. How often do you use a computer at home or in school to (MARK ONE RESPONSE ON EACH LINE) (Never; Less than once a month; Between once a week and once a month; A few times a week; Almost every day; Every day)
e. Take professional development courses via the Internet?
Note: This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	11180	68.8%	85.9%
Less than once a month	2	1339	8.2%	10.7%
Between once a week and once a month	3	235	1.4%	1.9%
A few times a week	4	124	0.8%	1.1%
Almost every day	5	41	0.3%	0.2%
Every day	6	27	0.2%	0.2%
RESERVE CODES:				
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	122	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTM35F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 87-88
                                                            Format: N2
How often use Internet for colleague discussions (math)
```

35. How often do you use a computer at home or in school to (MARK ONE RESPONSE ON EACH LINE) (Never; Less than once a month; Between once a week and once a month; A few times a week; Almost every day; Every day)
f. Participate in discussions via the Internet with colleagues?
Note: This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	9687	59.6%	74.5%
Less than once a month	2	1616	9.9%	12.6%
Between once a week and once a month	3	862	5.3%	6.8%
A few times a week	4	434	2.7%	3.3%
Almost every day	5	255	1.6%	2.0%
Every day	6	90	0.6%	0.9%
RESERVE CODES:				
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	124	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTM35G                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 89-90
                                                            Format: N2
How often download instructional software from Internet (math)
```

35. How often do you use a computer at home or in school to (MARK ONE RESPONSE ON EACH LINE) (Never; Less than once a month; Between once a week and once a month; A few times a week; Almost every day; Every day)
g. Download instructional software from the Internet to use in class?
Note: This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	7430	45.7%	56.1%
Less than once a month	2	3921	24.1%	31.2%
Between once a week and once a month	3	1354	8.3%	10.3%
A few times a week	4	196	1.2%	1.7%
Almost every day	5	48	0.3%	0.6%
Every day	6	9	0.1%	0.1%
RESERVE CODES:				
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	110	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTM35H                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 91-92
                                                            Format: N2
How often use computer to give class presentations (math)


        35.   How often do you use a computer at home or in school to
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Less than once a month; Between once a week and once a
        month; A few times a week; Almost every day; Every day)
        h.   Give multimedia presentations in class?
     Note:   This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
Never...................................   1       7117   43.8%   52.9%
Less than once a month..................   2       3571   22.0%   29.1%
Between once a week and once a month....   3       1480    9.1%   11.8%
A few times a week......................   4        449    2.8%    3.7%
Almost every day........................   5        199    1.2%    1.8%
Every day...............................   6         81    0.5%    0.7%
 RESERVE CODES:
   {Nonrespondent}......................  -4       3013   18.5%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        171    1.1%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYTM35I                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 93-94
                                                            Format: N2
How often use computer for administrative records (math)


        35.   How often do you use a computer at home or in school to
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Less than once a month; Between once a week and once a
        month; A few times a week; Almost every day; Every day)
        i.   Keep administrative records (e.g., grades, attendance, lesson
        plan)?
     Note:   This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
Never...................................   1       1382    8.5%    9.4%
Less than once a month..................   2        501    3.1%    3.4%
Between once a week and once a month....   3       1053    6.5%    6.2%
A few times a week......................   4       1405    8.6%    9.9%
Almost every day........................   5       2111   13.0%   16.4%
Every day...............................   6       6486   39.9%   54.8%
 RESERVE CODES:
   {Nonrespondent}......................  -4       3013   18.5%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        130    0.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYTM35J                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 95-96
                                                            Format: N2
How often use computer to prepare multimedia presentations (math)


        35.   How often do you use a computer at home or in school to
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Less than once a month; Between once a week and once a
        month; A few times a week; Almost every day; Every day)
        j.   Prepare multimedia presentations?
     Note:   This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
Never...................................   1       6833   42.0%   51.3%
Less than once a month..................   2       3767   23.2%   30.4%
Between once a week and once a month....   3       1545    9.5%   12.2%
A few times a week......................   4        441    2.7%    3.8%
Almost every day........................   5        176    1.1%    1.6%
Every day...............................   6         70    0.4%    0.7%
 RESERVE CODES:
   {Nonrespondent}......................  -4       3013   18.5%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        236    1.5%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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BYTM35K                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 97-98
                                                            Format: N2
How often use computer to communicate w/colleagues (math)


        35.   How often do you use a computer at home or in school to
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Less than once a month; Between once a week and once a
        month; A few times a week; Almost every day; Every day)
        k.   Communicate with colleagues and other professionals through
        E-mail or listserves?
     Note:   This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
Never...................................   1       2880   17.7%   19.0%
Less than once a month..................   2       1851   11.4%   14.0%
Between once a week and once a month....   3       2104   12.9%   16.9%
A few times a week......................   4       1485    9.1%   11.9%
Almost every day........................   5       1757   10.8%   14.9%
Every day...............................   6       2822   17.4%   23.3%
 RESERVE CODES:
   {Nonrespondent}......................  -4       3013   18.5%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        169    1.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYTM35L                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 99-100
                                                            Format: N2
How often use computer to communicate w/parents (math)


        35.   How often do you use a computer at home or in school to
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Less than once a month; Between once a week and once a
        month; A few times a week; Almost every day; Every day)
        l.   Communicate with students' parents via E-mail or listserves?
     Note:   This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
Never...................................   1       5508   33.9%   40.4%
Less than once a month..................   2       2032   12.5%   15.9%
Between once a week and once a month....   3       2915   17.9%   23.3%
A few times a week......................   4       1618   10.0%   13.2%
Almost every day........................   5        518    3.2%    4.6%
Every day...............................   6        359    2.2%    2.6%
 RESERVE CODES:
   {Nonrespondent}......................  -4       3013   18.5%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        118    0.7%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYTM35M                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 101-102
                                                            Format: N2
How often use computer to communicate w/students (math)


        35.   How often do you use a computer at home or in school to
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Less than once a month; Between once a week and once a
        month; A few times a week; Almost every day; Every day)
        m.   Communicate with students outside of class hours?
     Note:   This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                   PER-    WGTD
                                        CODES   FREQ   CENT    PCT
                                        -----   -----  ------  ------
Never...................................   1       6518   40.1%   50.1%
Less than once a month..................   2       1922   11.8%   15.0%
Between once a week and once a month....   3       1588    9.8%   12.3%
A few times a week......................   4       1170    7.2%    9.4%
Almost every day........................   5        880    5.4%    6.6%
Every day...............................   6        864    5.3%    6.7%
 RESERVE CODES:
   {Nonrespondent}......................  -4       3013   18.5%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        126    0.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
BYTM35N                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 103-104
                                                            Format: N2
How often use computer to post homework/information (math)
```

35. How often do you use a computer at home or in school to
(MARK ONE RESPONSE ON EACH LINE)
(Never; Less than once a month; Between once a week and once a month; A few times a week; Almost every day; Every day)
n. Post homework or other class requirements or information?
Note: This is one of a series of items, a through n.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Never	1	8073	49.7%	62.2%
Less than once a month	2	1017	6.3%	8.1%
Between once a week and once a month	3	886	5.5%	6.2%
A few times a week	4	549	3.4%	4.4%
Almost every day	5	704	4.3%	5.4%
Every day	6	1747	10.7%	13.7%
RESERVE CODES:				
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	92	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTM36                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 105-106
                                                            Format: N2
Hours of training on teaching special education students (math)
```

36. In the last 3 years, how many hours of training or professional development on how to teach special education students have you had? If none, enter "00."
Hours of Training

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{0-99,6.6882/15.5895}	c	12868	79.2%	100.0%
RESERVE CODES:				
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	200	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM37                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 107-108
                                                            Format: N2
Had eight hours training on teaching LEP students (math)
```

37. In the last 3 years, have you had 8 hours or more of training or professional development on how to teach Limited English Proficient (LEP) students? (An LEP student is an English Language Learner who has limited English skills.)
Yes
No

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	11643	71.6%	89.6%
Yes	1	1218	7.5%	10.4%
RESERVE CODES:				
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	207	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM38A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 109-110
                                                            Format: N2
Received training in basic computer skills (math)
```

38. In the last 3 years, have you received training in these areas from any source?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
a. Basic computer training
Note: This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	2546	15.7%	17.7%
Yes	1	10382	63.9%	82.3%
RESERVE CODES:				
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	140	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYTM38B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 111-112
                                                            Format: N2
Received training in software applications (math)
```

38. In the last 3 years, have you received training in these areas from any source?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
b. Software applications
Note: This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	2353	14.5%	16.5%
Yes	1	10552	64.9%	83.5%
RESERVE CODES:				
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	163	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM38C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 113-114
                                                            Format: N2
Received training in use of Internet (math)
```

38. In the last 3 years, have you received training in these areas from any source?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
c. Use of the Internet
Note: This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	2654	16.3%	18.7%
Yes	1	10232	63.0%	81.3%
RESERVE CODES:				
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	182	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYTM38D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 115-116
                                                            Format: N2
Received training in use of other technology (math)


        38.   In the last 3 years, have you received training in these
        areas from any source?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d.   Use of other technology (e.g., satellite access, wireless
        Web, interactive video, closed-circuit TV, videoconferencing)
     Note:   This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       7550  46.5%   57.4%
Yes....................................   1       5348  32.9%   42.6%
 RESERVE CODES:
   {Nonrespondent}......................  -4      3013  18.5%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}............................  -9       170   1.0%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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BYTM38E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 117-118
                                                            Format: N2
Received training in integrating technology in curriculum (math)


        38.   In the last 3 years, have you received training in these
        areas from any source?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e.   Integration of computers and other technology into the
        classroom curriculum
     Note:   This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       3157  19.4%   21.5%
Yes....................................   1       9784  60.2%   78.5%
 RESERVE CODES:
   {Nonrespondent}......................  -4      3013  18.5%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}............................  -9       127   0.8%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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BYTM38F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 119-120
                                                            Format: N2
Received follow-up or advanced training (math)


        38.   In the last 3 years, have you received training in these
        areas from any source?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f.   Follow-up or advanced training
     Note:   This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       7133  43.9%   53.2%
Yes....................................   1       5688  35.0%   46.8%
 RESERVE CODES:
   {Nonrespondent}......................  -4      3013  18.5%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}............................  -9       247   1.5%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
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BYTM39                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 121-122
                                                            Format: N2
Days missed teaching during 1st semester (math)


        39.   During the first semester of the current school year, how
        many days of teaching did you miss for any reason?
        Number of days
     Note: Values of 40 represent 40 or more days of teaching missed.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
{0-40,2.8337/4.1264}...................  c       12912  79.4%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................  -4      3013  18.5%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}............................  -9       156   1.0%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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BYTM40                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 123-124
                                                            Format: N2
Holds additional full-time job (math)


        40.   In addition to your duties at this school, do you hold any
        other paying jobs that are full-time at any time of the year?
        (MARK ONE RESPONSE)
        No (SKIP TO QUESTION 42)
        Yes, summer only (GO TO QUESTION 41)
        Yes, school year only (GO TO QUESTION 41)
        Yes, during the entire year (GO TO QUESTION 41)

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       11219  69.0%   86.6%
Yes, summer only.......................   1        1302   8.0%   10.5%
Yes, school year only..................   2          81   0.5%    0.8%
Yes, during the entire year............   3         289   1.8%    2.1%
 RESERVE CODES:
   {Nonrespondent}......................  -4      3013  18.5%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}............................  -9       177   1.1%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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BYTM41                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 125-126
                                                            Format: N2
Additional full-time job related to education (math)


        41.   Is this full-time work related to the field of education?
        Yes
        No

Applies to: Teachers who have additional job full-time.
Source:ELS:2002 Teacher Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        827   5.1%   50.5%
Yes....................................   1        846   5.2%   49.5%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3      11219  69.0%   (MISS)
   {Nonrespondent}......................  -4      3013  18.5%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}............................  -9       176   1.1%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

BYTM42 STUDENT.PUB Rec. 4/5
-------- Pos. 127-128
Format: N2

Holds additional part-time job (math)

42. In addition to your duties at this school, do you hold any other paying jobs that are part-time at any time of the year? (MARK ONE RESPONSE)
No (SKIP TO QUESTION 44 ON PAGE 21)
Yes, summer only (GO TO QUESTION 43)
Yes, school year only (GO TO QUESTION 43)
Yes, during the entire year (GO TO QUESTION 43)

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	7710	47.4%	59.9%
Yes, summer only	1	1370	8.4%	10.5%
Yes, school year only	2	1149	7.1%	9.2%
Yes, during the entire year	3	2609	16.1%	20.4%
RESERVE CODES:				
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	230	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYTM43 STUDENT.PUB Rec. 4/5
-------- Pos. 129-130
Format: N2

Additional part-time job related to education (math)

43. Is this part-time work related to the field of education?
Yes
No

Applies to: Teachers who have additional job part-time.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	1656	10.2%	32.3%
Yes	1	3465	21.3%	67.7%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	7710	47.4%	(MISS)
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	237	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYTM44A STUDENT.PUB Rec. 4/5
-------- Pos. 131-132
Format: N2

Importance of home background to student success (math)

44. When students are successful in achieving intended goals or objectives, it is often attributed to one of the following sources. In your opinion, how important is each source of success? (MARK ONE RESPONSE ON EACH LINE)
(Extremely important; Very important; Not very important; Not at all important)
a. Student's home background
Note: This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Extremely important	1	7301	44.9%	57.7%
Very important	2	5188	31.9%	39.1%
Not very important	3	384	2.4%	3.0%
Not at all important	4	24	0.1%	0.1%
RESERVE CODES:				
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	171	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYTM44B STUDENT.PUB Rec. 4/5
-------- Pos. 133-134
Format: N2

Importance of intellectual ability to student success (math)

44. When students are successful in achieving intended goals or objectives, it is often attributed to one of the following sources. In your opinion, how important is each source of success? (MARK ONE RESPONSE ON EACH LINE)
(Extremely important; Very important; Not very important; Not at all important)
b. Student's intellectual ability
Note: This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Extremely important	1	1983	12.2%	15.9%
Very important	2	8521	52.4%	65.3%
Not very important	3	2332	14.3%	18.7%
Not at all important	4	17	0.1%	0.1%
RESERVE CODES:				
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	215	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYTM44C STUDENT.PUB Rec. 4/5
-------- Pos. 135-136
Format: N2

Importance of student's enthusiasm to student success (math)

44. When students are successful in achieving intended goals or objectives, it is often attributed to one of the following sources. In your opinion, how important is each source of success? (MARK ONE RESPONSE ON EACH LINE)
(Extremely important; Very important; Not very important; Not at all important)
c. Student's enthusiasm or perseverance
Note: This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Extremely important	1	8230	50.6%	63.4%
Very important	2	4607	28.3%	35.9%
Not very important	3	59	0.4%	0.6%
Not at all important	4	3	0.0%	0.0%
RESERVE CODES:				
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	169	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYTM44D STUDENT.PUB Rec. 4/5
-------- Pos. 137-138
Format: N2

Importance of teacher's attention to student success (math)

44. When students are successful in achieving intended goals or objectives, it is often attributed to one of the following sources. In your opinion, how important is each source of success? (MARK ONE RESPONSE ON EACH LINE)
(Extremely important; Very important; Not very important; Not at all important)
d. Teacher's attention to the unique interests and abilities of the student
Note: This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Extremely important	1	2997	18.4%	22.8%
Very important	2	8224	50.6%	64.3%
Not very important	3	1625	10.0%	12.8%
Not at all important	4	14	0.1%	0.2%
RESERVE CODES:				
{Nonrespondent}	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	208	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM44E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 139-140
                                                            Format: N2
Importance of teaching methods to student success (math)
```

44. When students are successful in achieving intended goals or objectives, it is often attributed to one of the following sources. In your opinion, how important is each source of success? (MARK ONE RESPONSE ON EACH LINE) (Extremely important; Very important; Not very important; Not at all important)
e. Teacher's use of effective methods of teaching
Note: This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Extremely important.....	1	4250	26.2%	34.1%
Very important.....	2	7998	49.2%	60.9%
Not very important.....	3	634	3.9%	5.0%
Not at all important.....	4	6	0.0%	0.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	180	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM44F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 141-142
                                                            Format: N2
Importance of teacher's enthusiasm to student success (math)
```

44. When students are successful in achieving intended goals or objectives, it is often attributed to one of the following sources. In your opinion, how important is each source of success? (MARK ONE RESPONSE ON EACH LINE) (Extremely important; Very important; Not very important; Not at all important)
f. Teacher's enthusiasm or perseverance
Note: This is one of a series of items, a through f.

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Extremely important.....	1	6456	39.7%	50.8%
Very important.....	2	6157	37.9%	47.1%
Not very important.....	3	265	1.6%	2.1%
Not at all important.....	4	7	0.0%	0.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	183	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM45A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 143-144
                                                            Format: N2
People can learn to be good at math (math)
```

45. How much do you agree or disagree with the following statements?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree)
a. Most people can learn to be good at math.
Note: This is one of a series of items, a through b, intended only for math teachers.

Applies to: All math teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree.....	1	4663	28.7%	37.3%
Agree.....	2	7405	45.6%	56.2%
Disagree.....	3	757	4.7%	5.9%
Strongly disagree.....	4	72	0.4%	0.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	171	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM45B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 145-146
                                                            Format: N2
People must be born with math ability (math)
```

45. How much do you agree or disagree with the following statements?
(MARK ONE RESPONSE ON EACH LINE)
(Strongly agree; Agree; Disagree; Strongly disagree)
b. You have to be born with the ability to be good at math.
Note: This is one of a series of items, a through b, intended only for math teachers.

Applies to: All math teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Strongly agree.....	1	123	0.8%	1.0%
Agree.....	2	1146	7.1%	8.2%
Disagree.....	3	8010	49.3%	61.8%
Strongly disagree.....	4	3586	22.1%	29.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	203	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYTM47                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 147-152
                                                            Format: N6
Date teacher questionnaire completed (math)
```

47. Date survey completed:
Month
Day
Year

Applies to: All teachers.
Source:ELS:2002 Teacher Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{200200-200209}.....	c	13068	80.4%	100.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	3013	18.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

BY School Composites

```
--------
BYADMSTA                                          STUDENT.PUB Rec. 4/5
--------                                                     Pos. 153-154
                                                              Format: N2
Base year administrator questionnaire status


     School administrator questionnaire status:
     0 no admin quex completed
     1 full admin quex completed
     2 abbrev admin quex completed
     SAS Code:
     /* BYAVERS indicates whether the respondent completed a full admin
     quex, an abbreviated admin quex, or if they didn't complete a quex at
     all.  Values are assigned to BYADMSTA accordingly */
     if BYAVERS=-4 then
     BYADMSTA=0;
     else
     if BYAVERS=2 then
     BYADMSTA=2;
     else
     BYADMSTA=1;
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.
     Note: The following reserve codes are used throughout the ECB.  This
     description is added to the first variable of each section to help
     users understand the meaning of each reserve code.
     -1: "Don't know" represents respondents who indicated that they didn't
     know the answer to the question.
     -2: "Refused" represents respondents who indicated that they refused
     to answer the question
     -3: "Item legitimate skip/NA" is filled for questions that are not
     administered based on routing logic; i.e., the items are not
     applicable based on responses to prior questions.
     -4: "Nonrespondent" is filled for all variables across the entire
     questionnaire when a sample member did not respond to the
     questionnaire.
     -5: "Out of range" represents questionnaire respondents who
     reported values that are out of range.
     -6: "Multiple response" represents hard copy questionnaire respondents
     who reported more than one response for an item that requires
     only one response.
     -7: "Partial interview-breakoff" is filled for questions that are not
     answered because the respondent does not wish to continue the
     interview or they have run out of time.  This also includes particular
     items that are not included on an abbreviated version questionnaire.
     -8: "Survey component legitimate skip/NA" is filled for all items
     within a survey component for sample members who were not administered
     that component by design for one of the following reasons:  1) the
     component was not administered based on their status (e.g., transfer
     students did not receive certain items on the in-school survey), 2)
     the sample member was not a part of the study at the time of
     administration (e.g., first follow-up freshened sample members were by
     definition not eligible for the base-year survey), or 3) the sample
     member was not capable of completing the survey component (e.g.,
     students who were questionnaire-ineligible due to a language barrier
     or disability at the time of the survey).
     -9: "Missing" is filled for questions that are not answered when the
     routing suggests that a response should have been provided..

Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not completed.....	0	174	1.1%	1.1%
Completed full instrument.....	1	14078	86.6%	87.6%
Completed abbreviated instrument.....	2	1829	11.3%	11.3%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYSCMDFG                                          STUDENT.PUB Rec. 4/5
--------                                                     Pos. 155-156
                                                              Format: N2
Base year library media center questionnaire flag


     Whether library media center questionnaire completed.
     0 Not completed
     1 Completed
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Source:ELS:2002 Library Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not completed.....	0	721	4.4%	3.9%
Completed.....	1	15360	94.5%	96.1%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYFTTP                                            STUDENT.PUB Rec. 4/5
--------                                                     Pos. 157-158
                                                              Format: N2
Number of full-time teachers categorical


     Total number of certified teachers.  Continuous on the restricted
     file; categorical on public use:
     1 0-10
     2 11-20
     3 21-30
     4 21-35
     5 46-60
     6 60+
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0-10 teachers.....	1	408	2.5%	1.2%
11-20 teachers.....	2	831	5.1%	4.1%
21-30 teachers.....	3	1312	8.1%	5.9%
31-45 teachers.....	4	1832	11.3%	9.8%
46-60 teachers.....	5	2184	13.4%	13.0%
More than 60 teachers.....	6	8689	53.5%	66.1%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	825	5.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1 School Composites

```
--------
F1ADMSTA                                          STUDENT.PUB Rec. 4/5
--------                                                     Pos. 159-160
                                                              Format: N2
F1 administrator questionnaire status
```

School administrator questionnaire status.
0 not completed
1 completed
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.
Note: The following reserve codes are used throughout the ECB. This description is added to the first variable of each section to help users understand the meaning of each reserve code.
-1: "Don't know" represents respondents who indicated that they didn't know the answer to the question.
-2: "Refused" represents respondents who indicated that they refused to answer the question
-3: "Item legitimate skip/NA" is filled for questions that are not administered based on routing logic; i.e., the items are not applicable based on responses to prior questions.
-4: "Nonrespondent" is filled for all variables across the entire questionnaire when a sample member did not respond to the questionnaire.
-5: "Out of range" represents questionnaire respondents who reported values that are out of range.
-6: "Multiple response" represents hard copy questionnaire respondents who reported more than one response for an item that requires only one response.
-7: "Partial interview-breakoff" is filled for questions that are not answered because the respondent does not wish to continue the interview or they have run out of time. This also includes particular items that are not included on an abbreviated version questionnaire.
-8: "Survey component legitimate skip/NA" is filled for all items within a survey component for sample members who were not administered that component by design for one of the following reasons: 1) the component was not administered based on their status (e.g., transfer students did not receive certain items on the in-school survey), 2) the sample member was not a part of the study at the time of administration (e.g., first follow-up freshened sample members were by definition not eligible for the base-year survey), or 3) the sample member was not capable of completing the survey component (e.g., students who were questionnaire-ineligible due to a language barrier or disability at the time of the survey).
-9: "Missing" is filled for questions that are not answered when the routing suggests that a response should have been provided.

Source:ELS:2002 First Follow-Up Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not completed.....	0	565	3.5%	4.8%
Completed.....	1	11862	73.0%	95.2%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1SCENP                                           STUDENT.PUB Rec. 4/5
--------                                                     Pos. 161-162
                                                              Format: N2
Oct 2003 total school enrollment-administrator quex-categorical
```

Total school enrollment from school questionnaire. Public use version is categorical.
1 School enrollment from 1-399
2 School enrollment from 400-599
3 School enrollment from 600-799
4 School enrollment from 800-999
5 School enrollment from 1000-1199
6 School enrollment from 1200-1599
7 School enrollment from 1600-1999
8 School enrollment from 2000-2499
9 School enrollment greater than or equal to 2500
Programming Notes: F1SCENP is taken from the school file and replicated across each student belonging to that school.
SAS Code:

```
/* Total school enrollment is taken from the Admin questionnaire */
/* BYSCENP is categorized, based on enrollment, into nine different
categories (if F1A01 non-missing) */
IF 1<=F1A01<=399 THEN F1SCENP=1;
else IF 400<=F1A01<=599 THEN F1SCENP=2;
else IF 600<=F1A01<=799 THEN F1SCENP=3;
else IF 800<=F1A01<=999 THEN F1SCENP=4;
else IF 1000<=F1A01<=1199 THEN F1SCENP=5;
else IF 1200<=F1A01<=1599 THEN F1SCENP=6;
else IF 1600<=F1A01<=1999 THEN F1SCENP=7;
else IF 2000<=F1A01<=2499 THEN F1SCENP=8;
else IF F1A01>=2500 THEN F1SCENP=9;
else F1SCENP=-9; /* missing */
```

Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Source:ELS:2002 First Follow-Up Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
1-399 students.....	1	1811	11.1%	11.2%
400-599 students.....	2	1141	7.0%	7.8%
600-799 students.....	3	1232	7.6%	9.9%
800-999 students.....	4	1058	6.5%	9.0%
1,000-1,199 students.....	5	987	6.1%	8.6%
1,200-1,599 students.....	6	1723	10.6%	18.8%
1,600-1,999 students.....	7	1210	7.4%	12.6%
2,000-2,499 students.....	8	1221	7.5%	13.5%
2,500 or more students.....	9	705	4.3%	8.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	774	4.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1SCFLP                                           STUDENT.PUB Rec. 4/5
--------                                                     Pos. 163-164
                                                              Format: N2
F1 School percent free lunch-categorical
```

Percent of students receiving free or reduced price lunch.
Percentages categorized for public use file.
1 0-5% receive free, reduced-price lunch
2 6-10% receive free, reduced-price lunch
3 11-20% receive free, reduced-price lunch
4 21-30% receive free, reduced-price lunch
5 31-50% receive free, reduced-price lunch
6 51-75% receive free, reduced-price lunch
7 76-100% receive free, reduced-price lunch
Programming Notes: F1SCFLP is taken from the school file and replicated across each student belonging to that school.
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Source:ELS:2002 First Follow-up Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
0-5 percent.....	1	3150	19.4%	17.8%
6-10 percent.....	2	1055	6.5%	10.8%
11-20 percent.....	3	1488	9.2%	14.1%
21-30 percent.....	4	1438	8.8%	14.9%
31-50 percent.....	5	2411	14.8%	24.6%
51-75 percent.....	6	1275	7.8%	12.2%
76-100 percent.....	7	609	3.7%	5.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	436	2.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1FTTP                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 165-166
                                                           Format: N2
F1 Number of full-time teachers categorical


     Total number of certified teachers.  Continuous on the restricted
     file; categorical on public use:
     1 0-10
     2 11-20
     3 21-30
     4 21-35
     5 46-60
     6 61-75
     7 76-100
     8 101-150
     9 More than 150
     Note: F1FTTP includes expanded categories beyond BYFTTP categories.
     Value 6 from BYFTTP maps to values 6-9 in F1FTTP.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Source:ELS:2002 First Follow-up Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0-10 teachers.....	1	185	1.1%	0.7%
11-20 teachers.....	2	628	3.9%	3.5%
21-30 teachers.....	3	991	6.1%	6.5%
31-45 teachers.....	4	1717	10.6%	11.1%
46-60 teachers.....	5	1550	9.5%	13.3%
61-75 teachers.....	6	1451	8.9%	12.5%
76-100 teachers.....	7	2187	13.5%	21.4%
101-150 teachers.....	8	2114	13.0%	22.2%
More than 150 teachers.....	9	765	4.7%	8.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	274	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

BY Administrator Questionnaire

```
--------
BYA04                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 167-168
                                                           Format: N2
Way of teaching students with different abilities
```

4. Which of the following statements best describes your school's approach to providing instruction in your core curriculum to students who come to you with different abilities, learning rates, interests or motivations (do not include Special Education students when considering your answer)?
(MARK ONE RESPONSE)
We offer differentiated courses in our core curriculum but students have open access to any course provided they have taken the required prerequisite(s)
We offer differentiated courses and do differentiated grouping in our core curriculum
We offer a variety of undifferentiated courses in our core curriculum, and students have open access to any course provided they have taken the required prerequisite(s)
Other

Note: This question contained a footnote with the following text:
DEFINITIONS
Ability levels - the distinction among students, or courses, on the basis of the students' learning aptitudes or past academic achievements, or each course's adaptation to students' levels of readiness and learning rates.
Core curriculum - courses in English, Math, Science, and Social Studies that students can choose from in order to fulfill the school district's graduation requirements.
Differentiated courses - courses that fulfill the same requirements in the core curriculum but differ in terms of content, quantity and/or intensity of work, or expectations regarding independent work.
Differentiated grouping - a school's approach to providing instruction to students who have been grouped because of similar learning aptitudes or past academic achievements for the purpose of providing them instruction in core curriculum areas that is geared to their abilities in terms of content, quantity and/or intensity of work, or expectations regarding independent work.
Undifferentiated courses - courses that are equivalent in terms of content, quantity and/or intensity of work, or expectations regarding independent work, and are open to students who may have widely differing learning aptitudes or past academic achievements.
Note: This school level variable is replicated on the student file for all BY eligible sample members.
Note: The following reserve codes are used throughout the ECB. This description is added to the first variable of each section to help users understand the meaning of each reserve code.
-1: "Don't know" represents respondents who indicated that they didn't know the answer to the question.
-2: "Refused" represents respondents who indicated that they refused to answer the question
-3: "Item legitimate skip/NA" is filled for questions that are not administered based on routing logic; i.e., the items are not applicable based on responses to prior questions.
-4: "Nonrespondent" is filled for all variables across the entire questionnaire when a sample member did not respond to the questionnaire.
-5: "Out of range" represents questionnaire respondents who reported values that are out of range.
-6: "Multiple response" represents hard copy questionnaire respondents who reported more than one response for an item that requires only one response.
-7: "Partial interview-breakoff" is filled for questions that are not answered because the respondent does not wish to continue the interview or they have run out of time. This also includes particular items that are not included on an abbreviated version questionnaire.
-8: "Survey component legitimate skip/NA" is filled for all items within a survey component for sample members who were not administered that component by design for one of the following reasons: 1) the component was not administered based on their status (e.g., transfer students did not receive certain items on the in-school survey), 2) the sample member was not a part of the study at the time of administration (e.g., first follow-up freshened sample members were by definition not eligible for the base-year survey), or 3) the sample member was not capable of completing the survey component (e.g., students who were questionnaire-ineligible due to a language barrier or disability at the time of the survey).
-9: "Missing" is filled for questions that are not answered when the routing suggests that a response should have been provided.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Differentiated courses/open with prereqs	1	8349	51.4%	66.6%
Differentiated courses and grouping.....	2	2442	15.0%	13.5%
Undifferentiated/open with prerequisites	3	2660	16.4%	18.4%
Other.....	4	346	2.1%	1.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Multiple response}.....	-6	123	0.8%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	158	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA05                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 169-170
                                                           Format: N2
Crime in students^ neighborhood
```

5. How would you describe the crime level in the neighborhood(s) in which your students live?
(MARK ONE RESPONSE)
High level of crime
Moderate level of crime
Low level of crime
Mixed levels of crime

Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
High level of crime.....	1	491	3.0%	3.0%
Moderate level of crime.....	2	1943	12.0%	13.4%
Low level of crime.....	3	9508	58.5%	69.1%
Mixed levels of crime.....	4	2020	12.4%	14.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Multiple response}.....	-6	22	0.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	94	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA06                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 171-172
                                                           Format: N2
Type of academic calendar
```

6. What kind of academic calendar does your high school have?
(MARK ONE RESPONSE)
Semester system
Trimester system
Quarter system
Other

Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Semester system.....	1	10746	66.1%	78.7%
Trimester system.....	2	357	2.2%	1.9%
Quarter system.....	3	2678	16.5%	18.1%
Other.....	4	226	1.4%	1.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	71	0.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA07                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 173-175
                                                           Format: N3
# of days in school year for 10th graders
```

7. How many days are in the school year for 10th grade students in your school?

Note: This school level variable is replicated on the student file for all BY eligible sample members. Values greater than 190 were set to 190.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{150-190,179.3207/3.8539}.....	c	15746	96.9%	100.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	161	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYA08                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 176-177
                                                           Format: N2
# class periods in day for 10th graders

        8. How many class periods are there in the school day for the
        average 10th grade student in your school?
        (MARK ONE RESPONSE)
        One
        Two
        Three
        Four
        Five
        Six
        Seven
        Eight
        Nine
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
3 periods..............................   3        210    1.3%    0.9%
4 periods..............................   4       4337   26.7%   29.8%
5 periods..............................   5        304    1.9%    2.1%
6 periods..............................   6       3576   22.0%   24.7%
7 periods..............................   7       4283   26.4%   25.0%
8 periods..............................   8       2463   15.2%   14.4%
9 periods..............................   9        616    3.8%    3.1%
 RESERVE CODES:
   {Nonrespondent}.....................   -4       174    1.1%   (MISS)
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}...........................   -9       118    0.7%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYA09                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 178-180
                                                           Format: N3
# of minutes of average 10th grade class period

        9. How many minutes is the average class period for 10th grade
        students in your school?
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{35-126,61.5065/19.4174}...............   c       15836   97.4%  100.0%
 RESERVE CODES:
   {Nonrespondent}.....................   -4       174    1.1%   (MISS)
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}...........................   -9        71    0.4%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYA10                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 181-182
                                                           Format: N2
Typical semester class load for 10th graders

        10. What is a typical full academic class load for 10th grade
        students in your school per semester or term?
        classes
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
2 classes..............................   2         58    0.4%    0.4%
3 classes..............................   3        178    1.1%    1.6%
4 classes..............................   4       2141   13.2%   16.4%
5 classes..............................   5        681    4.2%    4.3%
6 classes..............................   6       5066   31.2%   37.7%
7 classes..............................   7       4396   27.0%   29.9%
8 classes..............................   8       1300    8.0%    8.8%
9 classes..............................   9        215    1.3%    0.9%
 RESERVE CODES:
   {Nonrespondent}.....................   -4       174    1.1%   (MISS)
   {Partial interview-breakoff}........   -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}...........................   -9        43    0.3%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

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BYA11                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 183-184
                                                           Format: N2
School is coeducational

        11. Is this school co-educational?
        (MARK ONE RESPONSE)
        Yes.
        No, it is an all-female school.
        No, it is an all-male school.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Yes....................................   1       15023   92.4%   97.9%
No, all-female school..................   2         377    2.3%    1.0%
No, all-male school....................   3         438    2.7%    1.1%
 RESERVE CODES:
   {Nonrespondent}.....................   -4       174    1.1%   (MISS)
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}...........................   -9        69    0.4%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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BYA12A                                         STUDENT.PUB Rec. 4/5
--------                                                  Pos. 185-187
                                                           Format: N3
% in school-sponsored community service

        12. In the first half of the current school year, about what
        percentage of your student body participated in the following
        programs? If the school does not have a program, mark the
        appropriate circle.
        School sponsored community service
     Note: This is one in a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school has a community service program.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{0-100,37.4231/33.0218}................   c        9854   60.6%  100.0%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3       3963   24.4%   (MISS)
   {Nonrespondent}.....................   -4       174    1.1%   (MISS)
   {Partial interview-breakoff}........   -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}...........................   -9       261    1.6%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYA12B                                         STUDENT.PUB Rec. 4/5
--------                                                  Pos. 188-190
                                                           Format: N3
% in work study program

        12. In the first half of the current school year, about what
        percentage of your student body participated in the following
        programs? If the school does not have a program, mark the
        appropriate circle.
        Work Study
     Note: This is one in a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school has a work-study program.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{0-50,8.9613/8.1075}...................   c        8502   52.3%  100.0%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3       4990   30.7%   (MISS)
   {Nonrespondent}.....................   -4       174    1.1%   (MISS)
   {Out of range}......................   -5         73    0.4%   (MISS)
   {Partial interview-breakoff}........   -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}...........................   -9       513    3.2%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

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BYA12C                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 191-193
                                                           Format: N3
% in academic counseling program


        12. In the first half of the current school year, about what
        percentage of your student body participated in the following
        programs? If the school does not have a program, mark the
        appropriate circle.
        Academic counseling
     Note: This is one in a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school has academic counseling program.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{0-100,79.2987/29.5161}................     c      13298   81.8%  100.0%
 RESERVE CODES:
   {Item legitimate skip/NA}...........    -3        433    2.7%  (MISS)
   {Nonrespondent}.....................    -4        174    1.1%  (MISS)
   {Partial interview-breakoff}........    -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA}   -8        171    1.1%  (MISS)
   {Missing}...........................    -9        347    2.1%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%


--------
BYA12D                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 194-196
                                                           Format: N3
% in vocational counseling program


        12. In the first half of the current school year, about what
        percentage of your student body participated in the following
        programs? If the school does not have a program, mark the
        appropriate circle.
        Vocational counseling
     Note: This is one in a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school has vocational counseling program.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{0-100,47.7715/34.8874}................     c      10522   64.7%  100.0%
 RESERVE CODES:
   {Item legitimate skip/NA}...........    -3       3084   19.0%  (MISS)
   {Nonrespondent}.....................    -4        174    1.1%  (MISS)
   {Partial interview-breakoff}........    -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA}   -8        171    1.1%  (MISS)
   {Missing}...........................    -9        472    2.9%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%


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BYA12E                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 197-199
                                                           Format: N3
% in dropout prevention program


        12. In the first half of the current school year, about what
        percentage of your student body participated in the following
        programs? If the school does not have a program, mark the
        appropriate circle.
        Dropout prevention
     Note: This is one in a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school has a dropout prevention program.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{0-100,19.6327/28.6173}................     c       7659   47.1%  100.0%
 RESERVE CODES:
   {Item legitimate skip/NA}...........    -3       6069   37.3%  (MISS)
   {Nonrespondent}.....................    -4        174    1.1%  (MISS)
   {Partial interview-breakoff}........    -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA}   -8        171    1.1%  (MISS)
   {Missing}...........................    -9        350    2.2%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%
```

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BYA12F                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 200-202
                                                           Format: N3
% in gang prevention program


        12. In the first half of the current school year, about what
        percentage of your student body participated in the following
        programs? If the school does not have a program, mark the
        appropriate circle.
        Gang prevention
     Note: This is one in a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school has a gang prevention program.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{0-100,23.3594/33.6417}................     c       3733   23.0%  100.0%
 RESERVE CODES:
   {Item legitimate skip/NA}...........    -3       9961   61.3%  (MISS)
   {Nonrespondent}.....................    -4        174    1.1%  (MISS)
   {Partial interview-breakoff}........    -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA}   -8        171    1.1%  (MISS)
   {Missing}...........................    -9        384    2.4%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%


--------
BYA12G                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 203-205
                                                           Format: N3
% in alcohol/drug prevention program


        12. In the first half of the current school year, about what
        percentage of your student body participated in the following
        programs? If the school does not have a program, mark the
        appropriate circle.
        Alcohol/Drug prevention
     Note: This is one in a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school has alcohol-drug prevent program.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{0-100,43.6878/37.7868}................     c      11460   70.5%  100.0%
 RESERVE CODES:
   {Item legitimate skip/NA}...........    -3       2113   13.0%  (MISS)
   {Nonrespondent}.....................    -4        174    1.1%  (MISS)
   {Partial interview-breakoff}........    -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA}   -8        171    1.1%  (MISS)
   {Missing}...........................    -9        505    3.1%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%


--------
BYA12H                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 206-208
                                                           Format: N3
% in AIDS education program


        12. In the first half of the current school year, about what
        percentage of your student body participated in the following
        programs? If the school does not have a program, mark the
        appropriate circle.
        AIDS education
     Note: This is one in a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school has an AIDS education program.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{0-100,42.6911/32.8695}................     c       9779   60.2%  100.0%
 RESERVE CODES:
   {Item legitimate skip/NA}...........    -3       3854   23.7%  (MISS)
   {Nonrespondent}.....................    -4        174    1.1%  (MISS)
   {Partial interview-breakoff}........    -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA}   -8        171    1.1%  (MISS)
   {Missing}...........................    -9        445    2.7%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%
```

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--------
BYA12I                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 209-211
                                                           Format: N3
% in crisis prevention program


        12. In the first half of the current school year, about what
        percentage of your student body participated in the following
        programs? If the school does not have a program, mark the
        appropriate circle.
        Crisis prevention
     Note: This is one in a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school has a crisis prevention program.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
{0-100,41.0826/40.1176}................   c       8186   50.4%  100.0%
 RESERVE CODES:
   {Item legitimate skip/NA}...........  -3       5355   32.9%  (MISS)
   {Nonrespondent}.....................  -4        174    1.1%  (MISS)
   {Partial interview-breakoff}........  -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA} -8       171    1.1%  (MISS)
   {Missing}...........................  -9        537    3.3%  (MISS)
                                                   -----  ------ ------
 TOTALS:                                          16252  100.0% 100.0%


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BYA13                                           STUDENT.PUB Rec. 4/5
--------                                                  Pos. 212-213
                                                           Format: N2
When parents notified of absences


        13. When students are absent without an excuse, are parents
        notified?
        (MARK ONE RESPONSE)
        No, not notified
        Yes, sometime that morning
        Yes, sometime that day
        Yes, after a day or two
        Yes, within the first week
        Yes, at the end of the term or semester
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
Not notified...........................  1        680    4.2%    4.5%
Sometime that morning..................  2       4069   25.0%   22.3%
Sometime that day......................  3       6610   40.7%   54.0%
After a day or two.....................  4       1433    8.8%   11.8%
Within first week......................  5        692    4.3%    4.4%
At end of term/semester................  6        381    2.3%    3.0%
 RESERVE CODES:
   {Nonrespondent}.....................  -4       174    1.1%  (MISS)
   {Partial interview-breakoff}........  -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA} -8       171    1.1%  (MISS)
   {Missing}...........................  -9       213    1.3%  (MISS)
                                                   -----  ------ ------
 TOTALS:                                          16252  100.0% 100.0%


--------
BYA14A                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 214-216
                                                           Format: N3
% 10th graders in general high school program

        14. Approximately what percentage of your 10th grade students is in
        each of the following instructional programs? (Write "000" if no
        10th grade students are in a given program.)
        General high school program
     Note: This is one in a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
{0-100,45.0997/39.3801}................   c      12964   79.8%  100.0%
 RESERVE CODES:
   {Nonrespondent}.....................  -4       174    1.1%  (MISS)
   {Out of range}......................  -5         8    0.0%  (MISS)
   {Partial interview-breakoff}........  -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA} -8       171    1.1%  (MISS)
   {Missing}...........................  -9      1106    6.8%  (MISS)
                                                   -----  ------ ------
 TOTALS:                                          16252  100.0% 100.0%
```

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BYA14B                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 217-219
                                                           Format: N3
% 10th graders in college prep program

        14. Approximately what percentage of your 10th grade students is in
        each of the following instructional programs? (Write "000" if no
        10th grade students are in a given program.)
        College prep, academic, or specialized academic (such as science
        or math)
     Note: This is one in a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
{0-100,62.0186/33.3232}................   c      13396   82.4%  100.0%
 RESERVE CODES:
   {Nonrespondent}.....................  -4       174    1.1%  (MISS)
   {Out of range}......................  -5        32    0.2%  (MISS)
   {Partial interview-breakoff}........  -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA} -8       171    1.1%  (MISS)
   {Missing}...........................  -9       650    4.0%  (MISS)
                                                   -----  ------ ------
 TOTALS:                                          16252  100.0% 100.0%


--------
BYA14C                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 220-222
                                                           Format: N3
% 10th graders in other specialized programs

        14. Approximately what percentage of your 10th grade students is in
        each of the following instructional programs? (Write "000" if no
        10th grade students are in a given program.)
        Other specialized high school program (such as fine art)
     Note: This is one in a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
{0-100,12.7086/22.4829}................   c      12541   77.2%  100.0%
 RESERVE CODES:
   {Nonrespondent}.....................  -4       174    1.1%  (MISS)
   {Partial interview-breakoff}........  -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA} -8       171    1.1%  (MISS)
   {Missing}...........................  -9      1537    9.5%  (MISS)
                                                   -----  ------ ------
 TOTALS:                                          16252  100.0% 100.0%


--------
BYA14D                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 223-225
                                                           Format: N3
% 10th graders in voc/tech/business program

        14. Approximately what percentage of your 10th grade students is in
        each of the following instructional programs? (Write "000" if no
        10th grade students are in a given program.)
        Vocational, technical or business program
     Note: This is one in a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
{0-100,15.0722/21.3644}................   c      12977   79.8%  100.0%
 RESERVE CODES:
   {Nonrespondent}.....................  -4       174    1.1%  (MISS)
   {Partial interview-breakoff}........  -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA} -8       171    1.1%  (MISS)
   {Missing}...........................  -9      1101    6.8%  (MISS)
                                                   -----  ------ ------
 TOTALS:                                          16252  100.0% 100.0%
```

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BYA14E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 226-228
                                                            Format: N3
% 10th graders in special ed program


        14. Approximately what percentage of your 10th grade students is in
        each of the following instructional programs? (Write "000" if no
        10th grade students are in a given program.)
        Special education (with Individualized Education Plan (IEP))
     Note: This is one in a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
{0-100,9.2592/9.0929}..................   c      15011  92.4%  100.0%
 RESERVE CODES:
   {Nonrespondent}......................  -4       174   1.1%  (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%  (MISS)
   {Missing}............................  -9       896   5.5%  (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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BYA14F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 229-231
                                                            Format: N3
% 10th graders in alternative program


        14. Approximately what percentage of your 10th grade students is in
        each of the following instructional programs? (Write "000" if no
        10th grade students are in a given program.)
        Alternative program
     Note: This is one in a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
{0-100,1.9354/6.2028}..................   c      12772  78.6%  100.0%
 RESERVE CODES:
   {Nonrespondent}......................  -4       174   1.1%  (MISS)
   {Partial interview-breakoff}.........  -7      1829  11.3%  (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%  (MISS)
   {Missing}............................  -9      1306   8.0%  (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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BYA14G                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 232-234
                                                            Format: N3
% 10th graders receive bilingual education


        14. Approximately what percentage of your 10th grade students is in
        each of the following instructional programs? (Write "000" if no
        10th grade students are in a given program.)
        Bilingual education
     Note: This is one in a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
{0-100,3.6785/13.333}..................   c      12723  78.3%  100.0%
 RESERVE CODES:
   {Nonrespondent}......................  -4       174   1.1%  (MISS)
   {Partial interview-breakoff}.........  -7      1829  11.3%  (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%  (MISS)
   {Missing}............................  -9      1355   8.3%  (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

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--------
BYA14H                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 235-237
                                                            Format: N3
% 10th graders receive ESL


        14. Approximately what percentage of your 10th grade students is in
        each of the following instructional programs? (Write "000" if no
        10th grade students are in a given program.)
        English as a second language
     Note: This is one in a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
{0-100,3.6694/8.1098}..................   c      12986  79.9%  100.0%
 RESERVE CODES:
   {Nonrespondent}......................  -4       174   1.1%  (MISS)
   {Partial interview-breakoff}.........  -7      1829  11.3%  (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%  (MISS)
   {Missing}............................  -9      1092   6.7%  (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYA14I                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 238-240
                                                            Format: N3
% 10th graders receive remedial reading


        14. Approximately what percentage of your 10th grade students is in
        each of the following instructional programs? (Write "000" if no
        10th grade students are in a given program.)
        Remedial reading
     Note: This is one in a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
{0-60,4.2911/7.3728}...................   c      13062  80.4%  100.0%
 RESERVE CODES:
   {Nonrespondent}......................  -4       174   1.1%  (MISS)
   {Partial interview-breakoff}.........  -7      1829  11.3%  (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%  (MISS)
   {Missing}............................  -9      1016   6.3%  (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYA14J                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 241-243
                                                            Format: N3
% 10th graders receive remedial math


        14. Approximately what percentage of your 10th grade students is in
        each of the following instructional programs? (Write "000" if no
        10th grade students are in a given program.)
        Remedial math
     Note: This is one in a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
{0-70,5.845/9.4679}....................   c      12844  79.0%  100.0%
 RESERVE CODES:
   {Nonrespondent}......................  -4       174   1.1%  (MISS)
   {Partial interview-breakoff}.........  -7      1829  11.3%  (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%  (MISS)
   {Missing}............................  -9      1234   7.6%  (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

```
--------
BYA14K                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 244-246
                                                           Format: N3
% 10th graders in after school/summer outreach
```

14. Approximately what percentage of your 10th grade students is in each of the following instructional programs? (Write "000" if no 10th grade students are in a given program.)
After school/ summer outreach
Note: This is one in a series of items, a through k.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{0-100,3.8327/9.0333}.....	c	12735	78.4%	100.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	1343	8.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA15A                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 247-248
                                                           Format: N2
Students develop career plan
```

15. Do students in your school engage in each of the following activities during their high school years?
(MARK ONE RESPONSE ON EACH LINE)
(No, students do not do this; Yes, some students do this; Yes, all students do this)
a. Development of a career plan (i.e., a written plan of study based on the student's career interests)
Note: This is one in a series of items, a through c.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No, students do not do this.....	1	2108	13.0%	9.4%
Yes, some students do this.....	2	4542	27.9%	32.7%
Yes, all students do this.....	3	7234	44.5%	57.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	194	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA15B                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 249-250
                                                           Format: N2
Students select career major/pathway
```

15. Do students in your school engage in each of the following activities during their high school years?
(MARK ONE RESPONSE ON EACH LINE)
(No, students do not do this; Yes, some students do this; Yes, all students do this)
b. Selection of a student career major or pathway that specifies the academic and vocational-technical courses to be taken
Note: This is one in a series of items, a through c.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No, students do not do this.....	1	2835	17.4%	15.9%
Yes, some students do this.....	2	5730	35.3%	42.5%
Yes, all students do this.....	3	5262	32.4%	41.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	251	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA15C                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 251-252
                                                           Format: N2
Students in program to prepare for college
```

15. Do students in your school engage in each of the following activities during their high school years?
(MARK ONE RESPONSE ON EACH LINE)
(No, students do not do this; Yes, some students do this; Yes, all students do this)
c. Special program that helps students plan or prepare for college (e.g., Upward Bound)
Note: This is one in a series of items, a through c.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No, students do not do this.....	1	4048	24.9%	26.1%
Yes, some students do this.....	2	7503	46.2%	59.0%
Yes, all students do this.....	3	2140	13.2%	14.9%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	387	2.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYA16                                           STUDENT.PUB Rec. 4/5
--------                                                  Pos. 253-254
                                                           Format: N2
Vocational-technical programs offered
```

16. Are any vocational-technical programs or services offered at your school?
Yes (GO TO QUESTION 17 ON PAGE 7)
No (SKIP TO QUESTION 18 ON PAGE 8)
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	3211	19.8%	13.0%
Yes.....	1	10705	65.9%	87.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	162	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA17A                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 255-256
                                                           Format: N2
Agriculture/renewable resource courses offered
```

17. For each vocational-technical program area, indicate whether one or more courses in that program area are offered at your school.
(MARK ONE RESPONSE ON EACH LINE)
(Offered on site at your school; Offered off site at an area/ regional vocational school; Not Offered)
a. Agriculture and renewable resources
Note: This is one in a series of items, a through r.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose school has voc-tech programs or services.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Offered on site.....	1	3753	23.1%	36.7%
Offered at area vocational school.....	2	1349	8.3%	15.1%
Not offered.....	3	5209	32.1%	48.2%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	3211	19.8%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	556	3.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA17B                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 257-258
                                                           Format: N2
Business courses offered


        17. For each vocational-technical program area, indicate whether
        one or more courses in that program area are offered at your
        school.
        (MARK ONE RESPONSE ON EACH LINE)
        (Offered on site at your school; Offered off site at an area/
        regional vocational school; Not Offered)
        b. Business
     Note: This is one in a series of items, a through r.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school has voc-tech programs or services.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
Offered on site........................    1      8929  54.9%   87.7%
Offered at area vocational school......    2       807   5.0%    7.7%
Not offered............................    3       657   4.0%    4.5%
 RESERVE CODES:
   {Item legitimate skip/NA}...........    -3     3211  19.8%   (MISS)
   {Nonrespondent}.....................    -4      174   1.1%   (MISS)
   {Multiple response}.................    -6       93   0.6%   (MISS)
   {Partial interview-breakoff}........    -7     1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8      171   1.1%   (MISS)
   {Missing}...........................    -9      381   2.3%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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BYA17C                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 259-260
                                                           Format: N2
Marketing/distribution courses offered


        17. For each vocational-technical program area, indicate whether
        one or more courses in that program area are offered at your
        school.
        (MARK ONE RESPONSE ON EACH LINE)
        (Offered on site at your school; Offered off site at an area/
        regional vocational school; Not Offered)
        c. Marketing and distribution
     Note: This is one in a series of items, a through r.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school has voc-tech programs or services.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
Offered on site........................    1      5999  36.9%   61.7%
Offered at area vocational school......    2      1201   7.4%   11.5%
Not offered............................    3      3141  19.3%   26.8%
 RESERVE CODES:
   {Item legitimate skip/NA}...........    -3     3211  19.8%   (MISS)
   {Nonrespondent}.....................    -4      174   1.1%   (MISS)
   {Multiple response}.................    -6       51   0.3%   (MISS)
   {Partial interview-breakoff}........    -7     1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8      171   1.1%   (MISS)
   {Missing}...........................    -9      475   2.9%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

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BYA17D                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 261-262
                                                           Format: N2
Health care courses offered


        17. For each vocational-technical program area, indicate whether
        one or more courses in that program area are offered at your
        school.
        (MARK ONE RESPONSE ON EACH LINE)
        (Offered on site at your school; Offered off site at an area/
        regional vocational school; Not Offered)
        d. Health care
     Note: This is one in a series of items, a through r.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school has voc-tech programs or services.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
Offered on site........................    1      3571  22.0%   35.4%
Offered at area vocational school......    2      3957  24.3%   39.0%
Not offered............................    3      2950  18.2%   25.6%
 RESERVE CODES:
   {Item legitimate skip/NA}...........    -3     3211  19.8%   (MISS)
   {Nonrespondent}.....................    -4      174   1.1%   (MISS)
   {Multiple response}.................    -6       45   0.3%   (MISS)
   {Partial interview-breakoff}........    -7     1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8      171   1.1%   (MISS)
   {Missing}...........................    -9      344   2.1%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYA17E                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 263-264
                                                           Format: N2
Public/protective service courses offered


        17. For each vocational-technical program area, indicate whether
        one or more courses in that program area are offered at your
        school.
        (MARK ONE RESPONSE ON EACH LINE)
        (Offered on site at your school; Offered off site at an area/
        regional vocational school; Not Offered)
        e. Public and protective services
     Note: This is one in a series of items, a through r.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school has voc-tech programs or services.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
Offered on site........................    1       971   6.0%   10.4%
Offered at area vocational school......    2      1947  12.0%   20.7%
Not offered............................    3      7306  45.0%   69.0%
 RESERVE CODES:
   {Item legitimate skip/NA}...........    -3     3211  19.8%   (MISS)
   {Nonrespondent}.....................    -4      174   1.1%   (MISS)
   {Partial interview-breakoff}........    -7     1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8      171   1.1%   (MISS)
   {Missing}...........................    -9      643   4.0%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

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BYA17F                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 265-266
                                                           Format: N2
Construction courses offered
```

17. For each vocational-technical program area, indicate whether one or more courses in that program area are offered at your school.
(MARK ONE RESPONSE ON EACH LINE)
(Offered on site at your school; Offered off site at an area/ regional vocational school; Not Offered)
f. Construction trades
Note: This is one in a series of items, a through r.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose school has voc-tech programs or services.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Offered on site.....	1	3855	23.7%	38.4%
Offered at area vocational school.....	2	3666	22.6%	36.5%
Not offered.....	3	2890	17.8%	25.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	3211	19.8%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Multiple response}.....	-6	103	0.6%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	353	2.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYA17G                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 267-268
                                                           Format: N2
Mechanics and repair courses offered
```

17. For each vocational-technical program area, indicate whether one or more courses in that program area are offered at your school.
(MARK ONE RESPONSE ON EACH LINE)
(Offered on site at your school; Offered off site at an area/ regional vocational school; Not Offered)
g. Mechanics and repair
Note: This is one in a series of items, a through r.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose school has voc-tech programs or services.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Offered on site.....	1	4078	25.1%	41.0%
Offered at area vocational school.....	2	3954	24.3%	39.0%
Not offered.....	3	2354	14.5%	20.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	3211	19.8%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Multiple response}.....	-6	133	0.8%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	348	2.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA17H                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 269-270
                                                           Format: N2
Precisions production courses offered
```

17. For each vocational-technical program area, indicate whether one or more courses in that program area are offered at your school.
(MARK ONE RESPONSE ON EACH LINE)
(Offered on site at your school; Offered off site at an area/ regional vocational school; Not Offered)
h. Precision production (e.g., drafting, graphics, metals/ woods/ plastics)
Note: This is one in a series of items, a through r.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose school has voc-tech programs or services.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Offered on site.....	1	6254	38.5%	64.7%
Offered at area vocational school.....	2	2245	13.8%	21.6%
Not offered.....	3	1687	10.4%	13.7%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	3211	19.8%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Multiple response}.....	-6	328	2.0%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	353	2.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA17I                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 271-272
                                                           Format: N2
Trade/industry/transportation courses offered
```

17. For each vocational-technical program area, indicate whether one or more courses in that program area are offered at your school.
(MARK ONE RESPONSE ON EACH LINE)
(Offered on site at your school; Offered off site at an area/ regional vocational school; Not Offered)
i. Trade and industry, transportation and material moving
Note: This is one in a series of items, a through r.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose school has voc-tech programs or services.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Offered on site.....	1	1480	9.1%	14.8%
Offered at area vocational school.....	2	1827	11.2%	19.3%
Not offered.....	3	7007	43.1%	65.9%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	3211	19.8%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Multiple response}.....	-6	52	0.3%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	501	3.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA17J                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 273-274
                                                            Format: N2
Computer technology courses offered


        17. For each vocational-technical program area, indicate whether
        one or more courses in that program area are offered at your
        school.
        (MARK ONE RESPONSE ON EACH LINE)
        (Offered on site at your school; Offered off site at an area/
        regional vocational school; Not Offered)
        j. Computer technology
     Note: This is one in a series of items, a through r.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school has voc-tech programs or services.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Offered on site.....	1	8388	51.6%	83.5%
Offered at area vocational school.....	2	1386	8.5%	13.4%
Not offered.....	3	380	2.3%	3.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	3211	19.8%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Multiple response}.....	-6	419	2.6%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	294	1.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA17K                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 275-276
                                                            Format: N2
Communication technology courses offered


        17. For each vocational-technical program area, indicate whether
        one or more courses in that program area are offered at your
        school.
        (MARK ONE RESPONSE ON EACH LINE)
        (Offered on site at your school; Offered off site at an area/
        regional vocational school; Not Offered)
        k. Communication technology
     Note: This is one in a series of items, a through r.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school has voc-tech programs or services.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Offered on site.....	1	4788	29.5%	49.1%
Offered at area vocational school.....	2	1704	10.5%	17.9%
Not offered.....	3	3807	23.4%	33.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	3211	19.8%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Multiple response}.....	-6	105	0.6%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	463	2.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYA17L                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 277-278
                                                            Format: N2
Other technology courses offered


        17. For each vocational-technical program area, indicate whether
        one or more courses in that program area are offered at your
        school.
        (MARK ONE RESPONSE ON EACH LINE)
        (Offered on site at your school; Offered off site at an area/
        regional vocational school; Not Offered)
        l. Other technology
     Note: This is one in a series of items, a through r.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school has voc-tech programs or services.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Offered on site.....	1	3869	23.8%	40.4%
Offered at area vocational school.....	2	2367	14.6%	25.2%
Not offered.....	3	3632	22.3%	34.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	3211	19.8%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Multiple response}.....	-6	62	0.4%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	937	5.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYA17M                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 279-280
                                                            Format: N2
Food service and hospitality courses offered


        17. For each vocational-technical program area, indicate whether
        one or more courses in that program area are offered at your
        school.
        (MARK ONE RESPONSE ON EACH LINE)
        (Offered on site at your school; Offered off site at an area/
        regional vocational school; Not Offered)
        m. Food service and hospitality
     Note: This is one in a series of items, a through r.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school has voc-tech programs or services.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Offered on site.....	1	3369	20.7%	34.9%
Offered at area vocational school.....	2	3487	21.5%	34.7%
Not offered.....	3	3533	21.7%	30.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	3211	19.8%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Multiple response}.....	-6	48	0.3%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	430	2.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYA17N                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 281-282
                                                            Format: N2
Child care/education courses offered
```

17. For each vocational-technical program area, indicate whether one or more courses in that program area are offered at your school.
(MARK ONE RESPONSE ON EACH LINE)
(Offered on site at your school; Offered off site at an area/ regional vocational school; Not Offered)
n. Child care and education
Note: This is one in a series of items, a through r.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose school has voc-tech programs or services.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Offered on site.....	1	5404	33.3%	55.4%
Offered at area vocational school.....	2	2233	13.7%	21.6%
Not offered.....	3	2756	17.0%	23.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	3211	19.8%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Multiple response}.....	-6	143	0.9%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	331	2.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA17O                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 283-284
                                                            Format: N2
Personal and other services courses offered
```

17. For each vocational-technical program area, indicate whether one or more courses in that program area are offered at your school.
(MARK ONE RESPONSE ON EACH LINE)
(Offered on site at your school; Offered off site at an area/ regional vocational school; Not Offered)
o. Personal and other services (e.g., cosmetology, fashion design)
Note: This is one in a series of items, a through r.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose school has voc-tech programs or services.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Offered on site.....	1	1814	11.2%	18.4%
Offered at area vocational school.....	2	4221	26.0%	42.9%
Not offered.....	3	4333	26.7%	38.6%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	3211	19.8%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	499	3.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA17P                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 285-286
                                                            Format: N2
Other occupational courses offered
```

17. For each vocational-technical program area, indicate whether one or more courses in that program area are offered at your school.
(MARK ONE RESPONSE ON EACH LINE)
(Offered on site at your school; Offered off site at an area/ regional vocational school; Not Offered)
p. Other occupational program
Note: This is one in a series of items, a through r.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose school has voc-tech programs or services.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Offered on site.....	1	2061	12.7%	22.4%
Offered at area vocational school.....	2	3565	21.9%	38.2%
Not offered.....	3	4158	25.6%	39.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	3211	19.8%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Multiple response}.....	-6	27	0.2%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	1056	6.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA17Q                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 287-288
                                                            Format: N2
Family/consumer sciences courses offered
```

17. For each vocational-technical program area, indicate whether one or more courses in that program area are offered at your school.
(MARK ONE RESPONSE ON EACH LINE)
(Offered on site at your school; Offered off site at an area/ regional vocational school; Not Offered)
q. Family and consumer sciences education
Note: This is one in a series of items, a through r.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose school has voc-tech programs or services.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Offered on site.....	1	7777	47.9%	77.7%
Offered at area vocational school.....	2	373	2.3%	3.3%
Not offered.....	3	2224	13.7%	19.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	3211	19.8%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Multiple response}.....	-6	89	0.5%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	404	2.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA17R                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 289-290
                                                            Format: N2
Industrial arts/technology courses offered


        17. For each vocational-technical program area, indicate whether
        one or more courses in that program area are offered at your
        school.
        (MARK ONE RESPONSE ON EACH LINE)
        (Offered on site at your school; Offered off site at an area/
        regional vocational school; Not Offered)
        r. Industrial arts/technology education
     Note: This is one in a series of items, a through r.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school has voc-tech programs or services.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Offered on site........................    1      6886   42.4%   70.9%
Offered at area vocational school......    2      1597    9.8%   15.0%
Not offered............................    3      1784   11.0%   14.0%
 RESERVE CODES:
   {Item legitimate skip/NA}...........    -3     3211   19.8%   (MISS)
   {Nonrespondent}.....................    -4      174    1.1%   (MISS)
   {Multiple response}.................    -6       93    0.6%   (MISS)
   {Partial interview-breakoff}........    -7     1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8      171    1.1%   (MISS)
   {Missing}...........................    -9      507    3.1%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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BYA18A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 291-292
                                                            Format: N2
Cooperative education offered to 10th graders


        18. For each work-based learning experience program or service,
        indicate whether or not it is offered to 10th graders at your
        school.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a. Cooperative education (work experience that is part of a
        vocational class and for which you earn class credit)
     Note: This is one in a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0      10017   61.6%   68.4%
Yes....................................   1       3710   22.8%   31.6%
 RESERVE CODES:
   {Nonrespondent}.....................    -4      174    1.1%   (MISS)
   {Partial interview-breakoff}........    -7     1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8      171    1.1%   (MISS)
   {Missing}...........................    -9      351    2.2%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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BYA18B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 293-294
                                                            Format: N2
Internships offered to 10th graders


        18. For each work-based learning experience program or service,
        indicate whether or not it is offered to 10th graders at your
        school.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b. Internship (work experience arranged by your school, but not
        necessarily part of a vocational class)
     Note: This is one in a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0      10331   63.6%   71.6%
Yes....................................   1       3460   21.3%   28.4%
 RESERVE CODES:
   {Nonrespondent}.....................    -4      174    1.1%   (MISS)
   {Partial interview-breakoff}........    -7     1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8      171    1.1%   (MISS)
   {Missing}...........................    -9      287    1.8%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYA18C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 295-296
                                                            Format: N2
Job shadowing offered to 10th graders


        18. For each work-based learning experience program or service,
        indicate whether or not it is offered to 10th graders at your
        school.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c. Job shadowing or work-site visits (school-arranged visits to
        work places to observe one worker or many workers)
     Note: This is one in a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0       7070   43.5%   45.2%
Yes....................................   1       6744   41.5%   54.8%
 RESERVE CODES:
   {Nonrespondent}.....................    -4      174    1.1%   (MISS)
   {Partial interview-breakoff}........    -7     1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8      171    1.1%   (MISS)
   {Missing}...........................    -9      264    1.6%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYA18D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 297-298
                                                            Format: N2
Mentoring offered to 10th graders

        18. For each work-based learning experience program or service,
        indicate whether or not it is offered to 10th graders at your
        school.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d. Mentoring (a school-arranged match with an adult in your career
        area for advice and support)
     Note: This is one in a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0       9950   61.2%   69.0%
Yes....................................   1       3789   23.3%   31.0%
 RESERVE CODES:
   {Nonrespondent}.....................    -4      174    1.1%   (MISS)
   {Partial interview-breakoff}........    -7     1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8      171    1.1%   (MISS)
   {Missing}...........................    -9      339    2.1%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
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BYA18E                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 299-300
                                                           Format: N2
Community service offered to 10th graders


        18. For each work-based learning experience program or service,
        indicate whether or not it is offered to 10th graders at your
        school.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e. Community service (volunteer work arranged by your school to
        support your local community)
     Note: This is one in a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0      5734  35.3%   44.6%
Yes....................................    1      8020  49.3%   55.4%
 RESERVE CODES:
   {Nonrespondent}......................   -4       174   1.1%  (MISS)
   {Partial interview-breakoff}.........   -7      1829  11.3%  (MISS)
   {Survey component legitimate skip/NA}   -8       171   1.1%  (MISS)
   {Missing}............................   -9       324   2.0%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYA18F                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 301-302
                                                           Format: N2
School-based enterprise offered to 10th graders


        18. For each work-based learning experience program or service,
        indicate whether or not it is offered to 10th graders at your
        school.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f. School-based enterprise (working in a business run by students
        or teachers from your school)
     Note: This is one in a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0     10423  64.1%   71.1%
Yes....................................    1      3272  20.1%   28.9%
 RESERVE CODES:
   {Nonrespondent}......................   -4       174   1.1%  (MISS)
   {Partial interview-breakoff}.........   -7      1829  11.3%  (MISS)
   {Survey component legitimate skip/NA}   -8       171   1.1%  (MISS)
   {Missing}............................   -9       383   2.4%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYA19AA                                         STUDENT.PUB Rec. 4/5
--------                                                  Pos. 303-304
                                                           Format: N2
Baseball offered to males


        19. Which of the following extracurricular sports are offered for
        male students and/or female students?
        (MARK ALL THAT APPLY IN EACH COLUMN)
        a. Baseball
        BYA19AA Males
        BYA19AB Females
     Note: This is one in a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0       819   5.0%    5.4%
Yes....................................    1     12809  78.8%   94.6%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3       350   2.2%  (MISS)
   {Nonrespondent}......................   -4       174   1.1%  (MISS)
   {Partial interview-breakoff}.........   -7      1829  11.3%  (MISS)
   {Survey component legitimate skip/NA}   -8       171   1.1%  (MISS)
   {Missing}............................   -9       100   0.6%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYA19AB                                         STUDENT.PUB Rec. 4/5
--------                                                  Pos. 305-306
                                                           Format: N2
Baseball offered to females


        19. Which of the following extracurricular sports are offered for
        male students and/or female students?
        (MARK ALL THAT APPLY IN EACH COLUMN)
        a. Baseball
        BYA19AA Males
        BYA19AB Females
     Note: This is one in a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0     13121  80.7%   97.0%
Yes....................................    1       438   2.7%    3.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3       393   2.4%  (MISS)
   {Nonrespondent}......................   -4       174   1.1%  (MISS)
   {Partial interview-breakoff}.........   -7      1829  11.3%  (MISS)
   {Survey component legitimate skip/NA}   -8       171   1.1%  (MISS)
   {Missing}............................   -9       126   0.8%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYA19BA                                         STUDENT.PUB Rec. 4/5
--------                                                  Pos. 307-308
                                                           Format: N2
Softball offered to males


        19. Which of the following extracurricular sports are offered for
        male students and/or female students?
        (MARK ALL THAT APPLY IN EACH COLUMN)
        b. Softball
        BYA19BA Males
        BYA19BB Females
     Note: This is one in a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0     13004  80.0%   96.2%
Yes....................................    1       624   3.8%    3.8%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3       350   2.2%  (MISS)
   {Nonrespondent}......................   -4       174   1.1%  (MISS)
   {Partial interview-breakoff}.........   -7      1829  11.3%  (MISS)
   {Survey component legitimate skip/NA}   -8       171   1.1%  (MISS)
   {Missing}............................   -9       100   0.6%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
BYA19BB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 309-310
                                                            Format: N2
Softball offered to females


        19. Which of the following extracurricular sports are offered for
        male students and/or female students?
        (MARK ALL THAT APPLY IN EACH COLUMN)
        b. Softball
        BYA19BA Males
        BYA19BB Females
     Note: This is one in a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        1080    6.6%    6.0%
Yes....................................   1       12479   76.8%   94.0%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3        393    2.4%   (MISS)
   {Nonrespondent}.....................   -4        174    1.1%   (MISS)
   {Partial interview-breakoff}........   -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        126    0.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYA19CA                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 311-312
                                                            Format: N2
Basketball offered to males


        19. Which of the following extracurricular sports are offered for
        male students and/or female students?
        (MARK ALL THAT APPLY IN EACH COLUMN)
        c. Basketball
        BYA19CA Males
        BYA19CB Females
     Note: This is one in a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0         208    1.3%    1.1%
Yes....................................   1       13420   82.6%   98.9%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3        350    2.2%   (MISS)
   {Nonrespondent}.....................   -4        174    1.1%   (MISS)
   {Partial interview-breakoff}........   -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        100    0.6%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYA19CB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 313-314
                                                            Format: N2
Basketball offered to females

        19. Which of the following extracurricular sports are offered for
        male students and/or female students?
        (MARK ALL THAT APPLY IN EACH COLUMN)
        c. Basketball
        BYA19CA Males
        BYA19CB Females
     Note: This is one in a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0         376    2.3%    2.5%
Yes....................................   1       13183   81.1%   97.5%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3        393    2.4%   (MISS)
   {Nonrespondent}.....................   -4        174    1.1%   (MISS)
   {Partial interview-breakoff}........   -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        126    0.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
BYA19DA                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 315-316
                                                            Format: N2
Football offered to males


        19. Which of the following extracurricular sports are offered for
        male students and/or female students?
        (MARK ALL THAT APPLY IN EACH COLUMN)
        d. Football
        BYA19DA Males
        BYA19DB Females
     Note: This is one in a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        1412    8.7%    6.4%
Yes....................................   1       12216   75.2%   93.6%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3        350    2.2%   (MISS)
   {Nonrespondent}.....................   -4        174    1.1%   (MISS)
   {Partial interview-breakoff}........   -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        100    0.6%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYA19DB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 317-318
                                                            Format: N2
Football offered to females

        19. Which of the following extracurricular sports are offered for
        male students and/or female students?
        (MARK ALL THAT APPLY IN EACH COLUMN)
        d. Football
        BYA19DA Males
        BYA19DB Females
     Note: This is one in a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0       12446   76.6%   91.1%
Yes....................................   1        1113    6.8%    8.9%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3        393    2.4%   (MISS)
   {Nonrespondent}.....................   -4        174    1.1%   (MISS)
   {Partial interview-breakoff}........   -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        126    0.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
BYA19EA                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 319-320
                                                            Format: N2
Soccer offered to males

        19. Which of the following extracurricular sports are offered for
        male students and/or female students?
        (MARK ALL THAT APPLY IN EACH COLUMN)
        e. Soccer
        BYA19EA Males
        BYA19EB Females
     Note: This is one in a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        2486   15.3%   16.3%
Yes....................................   1       11142   68.6%   83.7%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3        350    2.2%   (MISS)
   {Nonrespondent}.....................   -4        174    1.1%   (MISS)
   {Partial interview-breakoff}........   -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        100    0.6%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
BYA19EB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 321-322
                                                            Format: N2
Soccer offered to females


        19. Which of the following extracurricular sports are offered for
        male students and/or female students?
        (MARK ALL THAT APPLY IN EACH COLUMN)
        e. Soccer
        BYA19EA Males
        BYA19EB Females
     Note: This is one in a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................    0       2773   17.1%   18.5%
Yes....................................    1      10786   66.4%   81.5%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3        393    2.4%  (MISS)
   {Nonrespondent}.....................   -4        174    1.1%  (MISS)
   {Partial interview-breakoff}........   -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}...........................   -9        126    0.8%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
BYA19FA                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 323-324
                                                            Format: N2
Swim team offered to males


        19. Which of the following extracurricular sports are offered for
        male students and/or female students?
        (MARK ALL THAT APPLY IN EACH COLUMN)
        f. Swim team
        BYA19FA Males
        BYA19FB Females
     Note: This is one in a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................    0       5574   34.3%   38.1%
Yes....................................    1       8054   49.6%   61.9%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3        350    2.2%  (MISS)
   {Nonrespondent}.....................   -4        174    1.1%  (MISS)
   {Partial interview-breakoff}........   -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}...........................   -9        100    0.6%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
BYA19FB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 325-326
                                                            Format: N2
Swim team offered to females

        19. Which of the following extracurricular sports are offered for
        male students and/or female students?
        (MARK ALL THAT APPLY IN EACH COLUMN)
        f. Swim team
        BYA19FA Males
        BYA19FB Females
     Note: This is one in a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................    0       5420   33.3%   37.5%
Yes....................................    1       8139   50.1%   62.5%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3        393    2.4%  (MISS)
   {Nonrespondent}.....................   -4        174    1.1%  (MISS)
   {Partial interview-breakoff}........   -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}...........................   -9        126    0.8%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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--------
BYA19GA                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 327-328
                                                            Format: N2
Ice hockey offered to males


        19. Which of the following extracurricular sports are offered for
        male students and/or female students?
        (MARK ALL THAT APPLY IN EACH COLUMN)
        g. Ice hockey
        BYA19GA Males
        BYA19GB Females
     Note: This is one in a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................    0      11403   70.2%   83.0%
Yes....................................    1       2225   13.7%   17.0%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3        350    2.2%  (MISS)
   {Nonrespondent}.....................   -4        174    1.1%  (MISS)
   {Partial interview-breakoff}........   -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}...........................   -9        100    0.6%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
BYA19GB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 329-330
                                                            Format: N2
Ice hockey offered to females


        19. Which of the following extracurricular sports are offered for
        male students and/or female students?
        (MARK ALL THAT APPLY IN EACH COLUMN)
        g. Ice hockey
        BYA19GA Males
        BYA19GB Females
     Note: This is one in a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................    0      12824   78.9%   93.1%
Yes....................................    1        735    4.5%    6.9%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3        393    2.4%  (MISS)
   {Nonrespondent}.....................   -4        174    1.1%  (MISS)
   {Partial interview-breakoff}........   -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}...........................   -9        126    0.8%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
BYA19HA                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 331-332
                                                            Format: N2
Field hockey offered to males

        19. Which of the following extracurricular sports are offered for
        male students and/or female students?
        (MARK ALL THAT APPLY IN EACH COLUMN)
        h. Field hockey
        BYA19HA Males
        BYA19HB Females
     Note: This is one in a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................    0      13316   81.9%   97.8%
Yes....................................    1        312    1.9%    2.2%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3        350    2.2%  (MISS)
   {Nonrespondent}.....................   -4        174    1.1%  (MISS)
   {Partial interview-breakoff}........   -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}...........................   -9        100    0.6%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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--------
BYA19HB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 333-334
                                                            Format: N2
Field hockey offered to females
```

19. Which of the following extracurricular sports are offered for male students and/or female students?
(MARK ALL THAT APPLY IN EACH COLUMN)
h. Field hockey
BYA19HA Males
BYA19HB Females
Note: This is one in a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	11757	72.3%	86.4%
Yes.....	1	1802	11.1%	13.6%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	393	2.4%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	126	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA19IA                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 335-336
                                                            Format: N2
Volleyball offered to males
```

19. Which of the following extracurricular sports are offered for male students and/or female students?
(MARK ALL THAT APPLY IN EACH COLUMN)
i. Volleyball
BYA19IA Males
BYA19IB Females
Note: This is one in a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	10532	64.8%	77.4%
Yes.....	1	3096	19.0%	22.6%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	350	2.2%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	100	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA19IB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 337-338
                                                            Format: N2
Volleyball offered to females
```

19. Which of the following extracurricular sports are offered for male students and/or female students?
(MARK ALL THAT APPLY IN EACH COLUMN)
i. Volleyball
BYA19IA Males
BYA19IB Females
Note: This is one in a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	2035	12.5%	13.9%
Yes.....	1	11524	70.9%	86.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	393	2.4%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	126	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA19JA                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 339-340
                                                            Format: N2
Lacrosse offered to males
```

19. Which of the following extracurricular sports are offered for male students and/or female students?
(MARK ALL THAT APPLY IN EACH COLUMN)
j. Lacrosse
BYA19JA Males
BYA19JB Females
Note: This is one in a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	11680	71.9%	86.2%
Yes.....	1	1948	12.0%	13.8%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	350	2.2%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	100	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA19JB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 341-342
                                                            Format: N2
Lacrosse offered to females
```

19. Which of the following extracurricular sports are offered for male students and/or female students?
(MARK ALL THAT APPLY IN EACH COLUMN)
j. Lacrosse
BYA19JA Males
BYA19JB Females
Note: This is one in a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	11811	72.7%	86.4%
Yes.....	1	1748	10.8%	13.6%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	393	2.4%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	126	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYA19KA                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 343-344
                                                            Format: N2
Tennis offered to males
```

19. Which of the following extracurricular sports are offered for male students and/or female students?
(MARK ALL THAT APPLY IN EACH COLUMN)
k. Tennis
BYA19KA Males
BYA19KB Females
Note: This is one in a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	3269	20.1%	21.0%
Yes.....	1	10359	63.7%	79.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	350	2.2%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	100	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA19KB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 345-346
                                                            Format: N2
Tennis offered to females
```

19. Which of the following extracurricular sports are offered for male students and/or female students?
(MARK ALL THAT APPLY IN EACH COLUMN)
k. Tennis
BYA19KA Males
BYA19KB Females
Note: This is one in a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	3171	19.5%	20.0%
Yes	1	10388	63.9%	80.0%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	393	2.4%	(MISS)
{Nonrespondent}	-4	174	1.1%	(MISS)
{Partial interview-breakoff}	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	126	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
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BYA19LA                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 347-348
                                                            Format: N2
Cross-country offered to males
```

19. Which of the following extracurricular sports are offered for male students and/or female students?
(MARK ALL THAT APPLY IN EACH COLUMN)
l. Cross-country
BYA19LA Males
BYA19LB Females
Note: This is one in a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	1932	11.9%	11.7%
Yes	1	11696	72.0%	88.3%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	350	2.2%	(MISS)
{Nonrespondent}	-4	174	1.1%	(MISS)
{Partial interview-breakoff}	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	100	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
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BYA19LB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 349-350
                                                            Format: N2
Cross-country offered to females
```

19. Which of the following extracurricular sports are offered for male students and/or female students?
(MARK ALL THAT APPLY IN EACH COLUMN)
l. Cross-country
BYA19LA Males
BYA19LB Females
Note: This is one in a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	2018	12.4%	11.6%
Yes	1	11541	71.0%	88.4%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	393	2.4%	(MISS)
{Nonrespondent}	-4	174	1.1%	(MISS)
{Partial interview-breakoff}	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	126	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA19MA                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 351-352
                                                            Format: N2
Track offered to males
```

19. Which of the following extracurricular sports are offered for male students and/or female students?
(MARK ALL THAT APPLY IN EACH COLUMN)
m. Track
BYA19MA Males
BYA19MB Females
Note: This is one in a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	1063	6.5%	5.3%
Yes	1	12565	77.3%	94.7%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	350	2.2%	(MISS)
{Nonrespondent}	-4	174	1.1%	(MISS)
{Partial interview-breakoff}	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	100	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA19MB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 353-354
                                                            Format: N2
Track offered to females
```

19. Which of the following extracurricular sports are offered for male students and/or female students?
(MARK ALL THAT APPLY IN EACH COLUMN)
m. Track
BYA19MA Males
BYA19MB Females
Note: This is one in a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	1097	6.7%	5.4%
Yes	1	12462	76.7%	94.6%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	393	2.4%	(MISS)
{Nonrespondent}	-4	174	1.1%	(MISS)
{Partial interview-breakoff}	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	126	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA19NA                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 355-356
                                                            Format: N2
Golf offered to males
```

19. Which of the following extracurricular sports are offered for male students and/or female students?
(MARK ALL THAT APPLY IN EACH COLUMN)
n. Golf
BYA19NA Males
BYA19NB Females
Note: This is one in a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	1901	11.7%	12.7%
Yes	1	11727	72.2%	87.3%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	350	2.2%	(MISS)
{Nonrespondent}	-4	174	1.1%	(MISS)
{Partial interview-breakoff}	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	100	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA19NB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 357-358
                                                            Format: N2
Golf offered to females


        19. Which of the following extracurricular sports are offered for
        male students and/or female students?
        (MARK ALL THAT APPLY IN EACH COLUMN)
        n. Golf
        BYA19NA Males
        BYA19NB Females
     Note: This is one in a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        4580   28.2%   31.7%
Yes....................................   1        8979   55.2%   68.3%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3        393    2.4%   (MISS)
   {Nonrespondent}......................  -4        174    1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        126    0.8%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%


--------
BYA19OA                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 359-360
                                                            Format: N2
Gymnastics offered to males


        19. Which of the following extracurricular sports are offered for
        male students and/or female students?
        (MARK ALL THAT APPLY IN EACH COLUMN)
        o. Gymnastics
        BYA19OA Males
        BYA19OB Females
     Note: This is one in a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0       13093   80.6%   95.6%
Yes....................................   1         535    3.3%    4.4%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3        350    2.2%   (MISS)
   {Nonrespondent}......................  -4        174    1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        100    0.6%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%


--------
BYA19OB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 361-362
                                                            Format: N2
Gymnastics offered to females

        19. Which of the following extracurricular sports are offered for
        male students and/or female students?
        (MARK ALL THAT APPLY IN EACH COLUMN)
        o. Gymnastics
        BYA19OA Males
        BYA19OB Females
     Note: This is one in a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0       11118   68.4%   80.4%
Yes....................................   1        2441   15.0%   19.6%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3        393    2.4%   (MISS)
   {Nonrespondent}......................  -4        174    1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        126    0.8%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%
```

```
--------
BYA19PA                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 363-364
                                                            Format: N2
Wrestling offered to males


        19. Which of the following extracurricular sports are offered for
        male students and/or female students?
        (MARK ALL THAT APPLY IN EACH COLUMN)
        p. Wrestling
        BYA19PA Males
        BYA19PB Females
     Note: This is one in a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        4156   25.6%   25.5%
Yes....................................   1        9472   58.3%   74.5%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3        350    2.2%   (MISS)
   {Nonrespondent}......................  -4        174    1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        100    0.6%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%


--------
BYA19PB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 365-366
                                                            Format: N2
Wrestling offered to females


        19. Which of the following extracurricular sports are offered for
        male students and/or female students?
        (MARK ALL THAT APPLY IN EACH COLUMN)
        p. Wrestling
        BYA19PA Males
        BYA19PB Females
     Note: This is one in a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0       11646   71.7%   84.9%
Yes....................................   1        1913   11.8%   15.1%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3        393    2.4%   (MISS)
   {Nonrespondent}......................  -4        174    1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        126    0.8%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%


--------
BYA19QA                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 367-368
                                                            Format: N2
Cheerleading offered to males

        19. Which of the following extracurricular sports are offered for
        male students and/or female students?
        (MARK ALL THAT APPLY IN EACH COLUMN)
        q. Cheerleading
        BYA19QA Males
        BYA19QB Females
     Note: This is one in a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        8124   50.0%   56.9%
Yes....................................   1        5504   33.9%   43.1%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3        350    2.2%   (MISS)
   {Nonrespondent}......................  -4        174    1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        100    0.6%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%
```

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--------
BYA19QB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 369-370
                                                            Format: N2
Cheerleading offered to females
```

19. Which of the following extracurricular sports are offered for male students and/or female students?
(MARK ALL THAT APPLY IN EACH COLUMN)
q. Cheerleading
BYA19QA Males
BYA19QB Females
Note: This is one in a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1120	6.9%	6.6%
Yes.....	1	12439	76.5%	93.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	393	2.4%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	126	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA19RA                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 371-372
                                                            Format: N2
Drill team offered to males
```

19. Which of the following extracurricular sports are offered for male students and/or female students?
(MARK ALL THAT APPLY IN EACH COLUMN)
r. Pompon (pompom), drill team
BYA19RA Males
BYA19RB Females
Note: This is one in a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	12144	74.7%	87.7%
Yes.....	1	1484	9.1%	12.3%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	350	2.2%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	100	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA19RB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 373-374
                                                            Format: N2
Drill team offered to females
```

19. Which of the following extracurricular sports are offered for male students and/or female students?
(MARK ALL THAT APPLY IN EACH COLUMN)
r. Pompon (pompom), drill team
BYA19RA Males
BYA19RB Females
Note: This is one in a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	7046	43.4%	46.7%
Yes.....	1	6513	40.1%	53.3%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	393	2.4%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	126	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA19SA                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 375-376
                                                            Format: N2
Other sport offered to males
```

19. Which of the following extracurricular sports are offered for male students and/or female students?
(MARK ALL THAT APPLY IN EACH COLUMN)
s. Other
BYA19SA Males
BYA19SB Females
Note: This is one in a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	11439	70.4%	85.4%
Yes.....	1	2189	13.5%	14.6%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	350	2.2%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	100	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA19SB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 377-378
                                                            Format: N2
Other sport offered to females
```

19. Which of the following extracurricular sports are offered for male students and/or female students?
(MARK ALL THAT APPLY IN EACH COLUMN)
s. Other
BYA19SA Males
BYA19SB Females
Note: This is one in a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	11058	68.0%	81.6%
Yes.....	1	2501	15.4%	18.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	393	2.4%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	126	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA19TA                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 379-380
                                                            Format: N2
No sports offered to males
```

19. Which of the following extracurricular sports are offered for male students and/or female students?
(MARK ALL THAT APPLY IN EACH COLUMN)
t. No sports are offered
BYA19TA Males
BYA19TB Females
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Sports offered to males.....	0	13504	83.1%	99.6%
Sports not offered to males.....	1	101	0.6%	0.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	350	2.2%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	123	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA19TB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 381-382
                                                            Format: N2
No sports offered to females
```

19. Which of the following extracurricular sports are offered for male students and/or female students?
(MARK ALL THAT APPLY IN EACH COLUMN)
t. No sports are offered
BYA19TA Males
BYA19TB Females
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Sports offered to females.....	0	13394	82.4%	99.2%
Sports not offered to females.....	1	165	1.0%	0.8%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	393	2.4%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	126	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA20                                            STUDENT.PUB Rec. 4/5
--------                                                   Pos. 383-385
                                                            Format: N3
% 10th graders are LEP or non-English proficient
```

20. What percentage of the current 10th grade students is Limited English Proficient (LEP) or Non-English Proficient?
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{0-61,4.1475/8.3909}.....	c	15263	93.9%	100.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	644	4.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA22B                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 386-387
                                                            Format: N2
# of part-time teachers
```

22. How many teachers work full-time and how many work part-time in your school? (If you share a teacher with another school, please count that teacher as part-time.)
# of Part-time teachers
Note: This is one in a series of items, a through b.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{0-68,4.1119/4.9173}.....	c	14691	90.4%	100.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	1216	7.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA23A                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 388-389
                                                            Format: N2
# of full-time math teachers
```

23. For each of the subject areas listed below, please indicate the number of full-time faculty. Please give your best estimate. (If a teacher works full-time in your school, but divides his/her time between two or more subject areas, consider that teacher as part-time in each subject area.)
# of Full-time in this subject area:
Math
Note: This is one in a series of items, a through l.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{0-32,9.1424/5.9461}.....	c	13595	83.7%	100.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	483	3.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA23B                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 390-391
                                                            Format: N2
# of full-time science teachers
```

23. For each of the subject areas listed below, please indicate the number of full-time faculty. Please give your best estimate. (If a teacher works full-time in your school, but divides his/her time between two or more subject areas, consider that teacher as part-time in each subject area.)
# of Full-time in this subject area:
Science
Note: This is one in a series of items, a through l.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{0-30,8.3314/5.4721}.....	c	13474	82.9%	100.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	604	3.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYA23C                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 392-393
                                                            Format: N2
# of full-time art teachers
```

23. For each of the subject areas listed below, please indicate the number of full-time faculty. Please give your best estimate. (If a teacher works full-time in your school, but divides his/her time between two or more subject areas, consider that teacher as part-time in each subject area.)
# of Full-time in this subject area:
Art
Note: This is one in a series of items, a through l.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{0-15,2.1683/1.6347}.....	c	13377	82.3%	100.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	701	4.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA23D                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 394-395
                                                           Format: N2
# of full-time music teachers

        23. For each of the subject areas listed below, please indicate the
        number of full-time faculty. Please give your best estimate. (If a
        teacher works full-time in your school, but divides his/her time
        between two or more subject areas, consider that teacher as part-
        time in each subject area.)
        # of Full-time in this subject area:
        Music
     Note: This is one in a series of items, a through l.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
{0-9,2.0024/1.4232}....................    c      13317  81.9%   100.0%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        174   1.1%   (MISS)
   {Partial interview-breakoff}........   -7       1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}...........................   -9        761   4.7%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%
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BYA23E                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 396-397
                                                           Format: N2
# of full-time English teachers

        23. For each of the subject areas listed below, please indicate the
        number of full-time faculty. Please give your best estimate. (If a
        teacher works full-time in your school, but divides his/her time
        between two or more subject areas, consider that teacher as part-
        time in each subject area.)
        # of Full-time in this subject area:
        English
     Note: This is one in a series of items, a through l.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
{0-46,10.6441/7.1827}..................    c      13429  82.6%   100.0%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        174   1.1%   (MISS)
   {Partial interview-breakoff}........   -7       1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}...........................   -9        649   4.0%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%
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BYA23F                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 398-399
                                                           Format: N2
# of full-time foreign language teachers

        23. For each of the subject areas listed below, please indicate the
        number of full-time faculty. Please give your best estimate. (If a
        teacher works full-time in your school, but divides his/her time
        between two or more subject areas, consider that teacher as part-
        time in each subject area.)
        # of Full-time in this subject area:
        Foreign language
     Note: This is one in a series of items, a through l.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
{0-25,4.9004/3.7555}...................    c      13415  82.5%   100.0%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        174   1.1%   (MISS)
   {Partial interview-breakoff}........   -7       1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}...........................   -9        663   4.1%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%
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BYA23G                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 400-401
                                                           Format: N2
# of full-time social sciences teachers

        23. For each of the subject areas listed below, please indicate the
        number of full-time faculty. Please give your best estimate. (If a
        teacher works full-time in your school, but divides his/her time
        between two or more subject areas, consider that teacher as part-
        time in each subject area.)
        # of Full-time in this subject area:
        Social science/ Social studies
     Note: This is one in a series of items, a through l.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
{0-33,6.5215/5.5506}...................    c      13536  83.3%   100.0%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        174   1.1%   (MISS)
   {Partial interview-breakoff}........   -7       1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}...........................   -9        542   3.3%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%
```

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BYA23H                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 402-403
                                                           Format: N2
# of full-time history teachers

        23. For each of the subject areas listed below, please indicate the
        number of full-time faculty. Please give your best estimate. (If a
        teacher works full-time in your school, but divides his/her time
        between two or more subject areas, consider that teacher as part-
        time in each subject area.)
        # of Full-time in this subject area:
        History
     Note: This is one in a series of items, a through l.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
{0-40,2.9283/4.1884}...................    c      13536  83.3%   100.0%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        174   1.1%   (MISS)
   {Partial interview-breakoff}........   -7       1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}...........................   -9        542   3.3%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%
```

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BYA23I                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 404-405
                                                           Format: N2
# of full-time vocational education teachers

        23. For each of the subject areas listed below, please indicate the
        number of full-time faculty. Please give your best estimate. (If a
        teacher works full-time in your school, but divides his/her time
        between two or more subject areas, consider that teacher as part-
        time in each subject area.)
        # of Full-time in this subject area:
        Vocational-technical education
     Note: This is one in a series of items, a through l.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
{0-40,6.0255/6.3563}...................    c      12780  78.6%   100.0%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        174   1.1%   (MISS)
   {Partial interview-breakoff}........   -7       1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}...........................   -9       1298   8.0%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%
```

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BYA23J                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 406-407
                                                            Format: N2
# of full-time physical education teachers


        23. For each of the subject areas listed below, please indicate the
        number of full-time faculty. Please give your best estimate. (If a
        teacher works full-time in your school, but divides his/her time
        between two or more subject areas, consider that teacher as part-
        time in each subject area.)
        # of Full-time in this subject area:
        Physical education
     Note: This is one in a series of items, a through l.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                          PER-    WGTD
                                              CODES   FREQ   CENT    PCT
                                              -----   -----  ------  ------
{0-26,4.3429/3.5057}...................        c      13343   82.1%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................       -4        174    1.1%   (MISS)
   {Partial interview-breakoff}.........       -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}       -8        171    1.1%   (MISS)
   {Missing}............................       -9        735    4.5%   (MISS)
                                                        -----  ------  ------
 TOTALS:                                                16252  100.0%  100.0%


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BYA23K                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 408-409
                                                            Format: N2
# full-time guidance counselors


        23. For each of the subject areas listed below, please indicate the
        number of full-time faculty. Please give your best estimate. (If a
        teacher works full-time in your school, but divides his/her time
        between two or more subject areas, consider that teacher as part-
        time in each subject area.)
        # of Full-time in this subject area:
        Guidance counseling
     Note: This is one in a series of items, a through l.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                          PER-    WGTD
                                              CODES   FREQ   CENT    PCT
                                              -----   -----  ------  ------
{0-16,3.7717/2.5908}...................        c      13474   82.9%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................       -4        174    1.1%   (MISS)
   {Partial interview-breakoff}.........       -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}       -8        171    1.1%   (MISS)
   {Missing}............................       -9        604    3.7%   (MISS)
                                                        -----  ------  ------
 TOTALS:                                                16252  100.0%  100.0%


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BYA23L                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 410-411
                                                            Format: N2
# full-time special education teachers


        23. For each of the subject areas listed below, please indicate the
        number of full-time faculty. Please give your best estimate. (If a
        teacher works full-time in your school, but divides his/her time
        between two or more subject areas, consider that teacher as part-
        time in each subject area.)
        # of Full-time in this subject area:
        Special education
     Note: This is one in a series of items, a through l.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                          PER-    WGTD
                                              CODES   FREQ   CENT    PCT
                                              -----   -----  ------  ------
{0-55,7.1946/6.8371}...................        c      12971   79.8%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................       -4        174    1.1%   (MISS)
   {Partial interview-breakoff}.........       -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}       -8        171    1.1%   (MISS)
   {Missing}............................       -9       1107    6.8%   (MISS)
                                                        -----  ------  ------
 TOTALS:                                                16252  100.0%  100.0%
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BYA24A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 412-414
                                                            Format: N3
% full-time teachers are certified


        24. What percentage of full-time and part-time teachers in your
        school are certified? (If you share a teacher with another school,
        please count that teacher as part-time.)
        Certified Full-time teachers
     Note: This is one in a series of items, a through b.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                          PER-    WGTD
                                              CODES   FREQ   CENT    PCT
                                              -----   -----  ------  ------
{0-100,91.9859/18.402}.................        c      15454   95.1%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................       -4        174    1.1%   (MISS)
   {Survey component legitimate skip/NA}       -8        171    1.1%   (MISS)
   {Missing}............................       -9        453    2.8%   (MISS)
                                                        -----  ------  ------
 TOTALS:                                                16252  100.0%  100.0%


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BYA24B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 415-417
                                                            Format: N3
% part-time teachers are certified


        24. What percentage of full-time and part-time teachers in your
        school are certified? (If you share a teacher with another school,
        please count that teacher as part-time.)
        Certified Part-time teachers
     Note: This is one in a series of items, a through b.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                          PER-    WGTD
                                              CODES   FREQ   CENT    PCT
                                              -----   -----  ------  ------
{0-100,80.1631/36.1441}................        c      10450   64.3%   100.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............       -3       2480   15.3%   (MISS)
   {Nonrespondent}......................       -4        174    1.1%   (MISS)
   {Partial interview-breakoff}.........       -7       1142    7.0%   (MISS)
   {Survey component legitimate skip/NA}       -8        171    1.1%   (MISS)
   {Missing}............................       -9       1835   11.3%   (MISS)
                                                        -----  ------  ------
 TOTALS:                                                16252  100.0%  100.0%


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BYA25A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 418-420
                                                            Format: N3
% full-time teachers teach out of field


        25. Of the full-time and part-time teachers who are certified, what
        percentage teach outside their field of certification? (If you
        share a teacher with another school, please count that teacher as
        part-time. If a teacher works full-time in your school, but divides
        his/her time between two or more subject areas, consider that
        teacher as part-time in each subject area.)
        Teach out of field Full-time teachers
     Note: This is one in a series of items, a through b.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                          PER-    WGTD
                                              CODES   FREQ   CENT    PCT
                                              -----   -----  ------  ------
{0-100,4.1933/15.4821}.................        c      13007   80.0%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................       -4        174    1.1%   (MISS)
   {Partial interview-breakoff}.........       -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}       -8        171    1.1%   (MISS)
   {Missing}............................       -9       1071    6.6%   (MISS)
                                                        -----  ------  ------
 TOTALS:                                                16252  100.0%  100.0%
```

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BYA25B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 421-423
                                                            Format: N3
% part-time teachers teach out of field


        25. Of the full-time and part-time teachers who are certified, what
        percentage teach outside their field of certification? (If you
        share a teacher with another school, please count that teacher as
        part-time. If a teacher works full-time in your school, but divides
        his/her time between two or more subject areas, consider that
        teacher as part-time in each subject area.)
        Teach out of field Part-time teachers
     Note: This is one in a series of items, a through b.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
                                                          PER-    WGTD
                                              CODES   FREQ   CENT    PCT
                                              -----   -----  ------  ------
{0-100,2.7341/12.9777}.................        c      11969   73.6%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................       -4        174    1.1%   (MISS)
   {Partial interview-breakoff}.........       -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}       -8        171    1.1%   (MISS)
   {Missing}............................       -9       2109   13.0%   (MISS)
                                                        -----  ------  ------
 TOTALS:                                               16252   100.0%  100.0%


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BYA26A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 424-428
                                                            Format: N5
Lowest salary paid to full-time teachers


        26. What are the lowest and highest annual salaries currently paid
        to full-time teachers on your school's payroll?
        Lowest
     Note: This is one in a series of items, a through b.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
                                                          PER-    WGTD
                                              CODES   FREQ   CENT    PCT
                                              -----   -----  ------  ------
{6480-53000,28354.12/4990.39}..........        c      12690   78.1%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................       -4        174    1.1%   (MISS)
   {Partial interview-breakoff}.........       -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}       -8        171    1.1%   (MISS)
   {Missing}............................       -9       1388    8.5%   (MISS)
                                                        -----  ------  ------
 TOTALS:                                               16252   100.0%  100.0%


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BYA26B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 429-433
                                                            Format: N5
Highest salary paid to full-time teachers


        26. What are the lowest and highest annual salaries currently paid
        to full-time teachers on your school's payroll?
        Highest
     Note: This is one in a series of items, a through b.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
                                                          PER-    WGTD
                                              CODES   FREQ   CENT    PCT
                                              -----   -----  ------  ------
{11000-99999,55925.11/13647.14}........        c      12614   77.6%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................       -4        174    1.1%   (MISS)
   {Partial interview-breakoff}.........       -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}       -8        171    1.1%   (MISS)
   {Missing}............................       -9       1464    9.0%   (MISS)
                                                        -----  ------  ------
 TOTALS:                                               16252   100.0%  100.0%
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BYA27A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 434-435
                                                            Format: N2
Principal/administrator evaluates teachers


        27. Does your school currently use any of these forms of teacher
        evaluation?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a. Principal or other school administrator evaluates teachers
     Note: This is one in a series of items, a through c.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school uses teacher evaluation.
Source:ELS:2002 School Administrator Questionnaire
                                                          PER-    WGTD
                                              CODES   FREQ   CENT    PCT
                                              -----   -----  ------  ------
No.....................................        0         78    0.5%    0.2%
Yes....................................        1      13587   83.6%   99.8%
 RESERVE CODES:
   {Item legitimate skip/NA}............       -3        239    1.5%   (MISS)
   {Nonrespondent}......................       -4        174    1.1%   (MISS)
   {Partial interview-breakoff}.........       -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}       -8        171    1.1%   (MISS)
   {Missing}............................       -9        174    1.1%   (MISS)
                                                        -----  ------  ------
 TOTALS:                                               16252   100.0%  100.0%


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BYA27B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 436-437
                                                            Format: N2
Teachers evaluate teachers


        27. Does your school currently use any of these forms of teacher
        evaluation?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b. Teachers evaluate teachers
     Note: This is one in a series of items, a through c.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school uses teacher evaluation.
Source:ELS:2002 School Administrator Questionnaire
                                                          PER-    WGTD
                                              CODES   FREQ   CENT    PCT
                                              -----   -----  ------  ------
No.....................................        0      11042   67.9%   85.5%
Yes....................................        1       2572   15.8%   14.5%
 RESERVE CODES:
   {Item legitimate skip/NA}............       -3        239    1.5%   (MISS)
   {Nonrespondent}......................       -4        174    1.1%   (MISS)
   {Partial interview-breakoff}.........       -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}       -8        171    1.1%   (MISS)
   {Missing}............................       -9        225    1.4%   (MISS)
                                                        -----  ------  ------
 TOTALS:                                               16252   100.0%  100.0%


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BYA27C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 438-439
                                                            Format: N2
Students evaluate teachers


        27. Does your school currently use any of these forms of teacher
        evaluation?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c. Students evaluate teachers
     Note: This is one in a series of items, a through c.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school uses teacher evaluation.
Source:ELS:2002 School Administrator Questionnaire
                                                          PER-    WGTD
                                              CODES   FREQ   CENT    PCT
                                              -----   -----  ------  ------
No.....................................        0      11920   73.3%   90.0%
Yes....................................        1       1722   10.6%   10.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............       -3        239    1.5%   (MISS)
   {Nonrespondent}......................       -4        174    1.1%   (MISS)
   {Partial interview-breakoff}.........       -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}       -8        171    1.1%   (MISS)
   {Missing}............................       -9        197    1.2%   (MISS)
                                                        -----  ------  ------
 TOTALS:                                               16252   100.0%  100.0%
```

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--------
BYA28A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 440-441
                                                            Format: N2
Good teachers given special awards


        28. Which of the following kinds of recognition are given to good
        teachers in your school?
        (MARK ALL THAT APPLY)
        BYA28A Special awards for teaching
        BYA28B Assigned to teach better students
        BYA28C Given a lighter teaching load
        BYA28D Relieved of administrative or disciplinary duties
        BYA28E Given priority on requests for materials
        BYA28F Higher pay
        BYA28G None of the above
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	6784	41.7%	46.2%
Yes.....	1	7020	43.2%	53.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	274	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA28B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 442-443
                                                            Format: N2
Good teachers assigned to better students


        28. Which of the following kinds of recognition are given to good
        teachers in your school?
        (MARK ALL THAT APPLY)
        BYA28A Special awards for teaching
        BYA28B Assigned to teach better students
        BYA28C Given a lighter teaching load
        BYA28D Relieved of administrative or disciplinary duties
        BYA28E Given priority on requests for materials
        BYA28F Higher pay
        BYA28G None of the above
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	12594	77.5%	91.8%
Yes.....	1	1210	7.4%	8.2%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	274	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA28C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 444-445
                                                            Format: N2
Good teachers given a lighter teaching load


        28. Which of the following kinds of recognition are given to good
        teachers in your school?
        (MARK ALL THAT APPLY)
        BYA28A Special awards for teaching
        BYA28B Assigned to teach better students
        BYA28C Given a lighter teaching load
        BYA28D Relieved of administrative or disciplinary duties
        BYA28E Given priority on requests for materials
        BYA28F Higher pay
        BYA28G None of the above
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13517	83.2%	98.1%
Yes.....	1	287	1.8%	1.9%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	274	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA28D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 446-447
                                                            Format: N2
Good teachers relieved of administrative/disciplinary duties


        28. Which of the following kinds of recognition are given to good
        teachers in your school?
        (MARK ALL THAT APPLY)
        BYA28A Special awards for teaching
        BYA28B Assigned to teach better students
        BYA28C Given a lighter teaching load
        BYA28D Relieved of administrative or disciplinary duties
        BYA28E Given priority on requests for materials
        BYA28F Higher pay
        BYA28G None of the above
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13597	83.7%	99.0%
Yes.....	1	207	1.3%	1.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	274	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA28E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 448-449
                                                            Format: N2
Good teachers given priority on requests for materials


        28. Which of the following kinds of recognition are given to good
        teachers in your school?
        (MARK ALL THAT APPLY)
        BYA28A Special awards for teaching
        BYA28B Assigned to teach better students
        BYA28C Given a lighter teaching load
        BYA28D Relieved of administrative or disciplinary duties
        BYA28E Given priority on requests for materials
        BYA28F Higher pay
        BYA28G None of the above
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13462	82.8%	98.1%
Yes.....	1	342	2.1%	1.9%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	274	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYA28F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 450-451
                                                            Format: N2
Good teachers receive higher pay


        28. Which of the following kinds of recognition are given to good
        teachers in your school?
        (MARK ALL THAT APPLY)
        BYA28A Special awards for teaching
        BYA28B Assigned to teach better students
        BYA28C Given a lighter teaching load
        BYA28D Relieved of administrative or disciplinary duties
        BYA28E Given priority on requests for materials
        BYA28F Higher pay
        BYA28G None of the above
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13067	80.4%	96.5%
Yes.....	1	737	4.5%	3.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	274	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA28G                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 452-453
                                                            Format: N2
Good teachers are not recognized in these ways


        28. Which of the following kinds of recognition are given to good
        teachers in your school?
        (MARK ALL THAT APPLY)
        BYA28A Special awards for teaching
        BYA28B Assigned to teach better students
        BYA28C Given a lighter teaching load
        BYA28D Relieved of administrative or disciplinary duties
        BYA28E Given priority on requests for materials
        BYA28F Higher pay
        BYA28G None of the above
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Recognized.....	0	7691	47.3%	57.4%
Not recognized.....	1	6039	37.2%	42.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	348	2.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA29                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 454-455
                                                            Format: N2
Content standards for academic subjects


        29. In general, are there any internal or external content
        standards for academic subjects in your school that must be adhered
        to by teachers?
        Yes (GO TO QUESTION 30)
        No (SKIP TO QUESTION 32)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	586	3.6%	2.8%
Yes.....	1	13405	82.5%	97.2%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	87	0.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYA30                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 456-457
                                                           Format: N2
Main source of content standards


        30. What is the main source of these content standards?
        (MARK ONE RESPONSE)
        State
        District or Diocese
        Department head
        Principal
        Teachers
        Other
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school has academic content standards.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
State..................................    1       8881  54.6%   83.7%
District or Diocese....................    2       1334   8.2%   10.7%
Department head........................    3        429   2.6%    1.5%
Principal..............................    4        213   1.3%    0.6%
Teachers...............................    5        334   2.1%    2.1%
Other..................................    6        321   2.0%    1.3%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3        586   3.6%   (MISS)
   {Nonrespondent}.....................   -4        174   1.1%   (MISS)
   {Multiple response}.................   -6       1769  10.9%   (MISS)
   {Partial interview-breakoff}........   -7       1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}...........................   -9        211   1.3%   (MISS)
                                                   ----- ------  ------
 TOTALS:                                          16252 100.0%  100.0%


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BYA31                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 458-459
                                                           Format: N2
Content standards linked with performance standards


        31. Are these content standards linked to performance standards for
        assessment of students' mastery of this content?
        Yes
        No
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school has academic content standards.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       1916  11.8%    9.9%
Yes....................................   1      11319  69.6%   90.1%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3        586   3.6%   (MISS)
   {Nonrespondent}.....................   -4        174   1.1%   (MISS)
   {Partial interview-breakoff}........   -7       1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}...........................   -9        257   1.6%   (MISS)
                                                   ----- ------  ------
 TOTALS:                                          16252 100.0%  100.0%


--------
BYA32                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 460-461
                                                           Format: N2
Students must pass a test for high school diploma


        32. Are students required to pass a minimum competency or
        proficiency test in order to receive a high school diploma?
        Yes (GO TO QUESTION 33)
        No (SKIP TO QUESTION 38 ON PAGE 14)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       5968  36.7%   36.9%
Yes....................................   1       7991  49.2%   63.1%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        174   1.1%   (MISS)
   {Partial interview-breakoff}........   -7       1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}...........................   -9        119   0.7%   (MISS)
                                                   ----- ------  ------
 TOTALS:                                          16252 100.0%  100.0%
```

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BYA33AA                                        STUDENT.PUB Rec. 4/5
--------                                                  Pos. 462-463
                                                           Format: N2
Minimum competency test given in grade 7


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is    given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (MARK ONE ON EACH LINE)
        (School does not have this grade; Competency test is not given in
        this grade; Competency test     is given in this grade)
        a. Grade 7
     NOTE: This is one in a series of items, a through f. If the competency
     test is given, answer 33AB through 33AE. If not, skip to question
     33BA.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school requires passing test to graduate.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
School does not have 7th grade.........   1       8524  52.4%   88.7%
No.....................................   2        814   5.0%    8.1%
Yes....................................   3        314   1.9%    3.2%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3       5968  36.7%   (MISS)
   {Nonrespondent}.....................   -4        174   1.1%   (MISS)
   {Multiple response}.................   -6         61   0.4%   (MISS)
   {Partial interview-breakoff}........   -7        111   0.7%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}...........................   -9        115   0.7%   (MISS)
                                                   ----- ------  ------
 TOTALS:                                          16252 100.0%  100.0%


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BYA33AB                                        STUDENT.PUB Rec. 4/5
--------                                                  Pos. 464-465
                                                           Format: N2
Math is on grade 7 competency test


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is    given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE )
        BYA33AB This grade's test covers math
        BYA33AC This grade's test covers science
        BYA33AD This grade's test covers English
        BYA33AE This grade's test covers history/social studies
     Note: Questions BYA33AB through BYA33AE refer to grade 7.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 7.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0         29   0.2%    9.5%
Yes....................................   1        285   1.8%   90.5%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      15306  94.2%   (MISS)
   {Nonrespondent}.....................   -4        174   1.1%   (MISS)
   {Partial interview-breakoff}........   -7        111   0.7%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}...........................   -9        176   1.1%   (MISS)
                                                   ----- ------  ------
 TOTALS:                                          16252 100.0%  100.0%
```

BYA33AC STUDENT.PUB Rec. 4/5
-------- Pos. 466-467
Format: N2

Science is on grade 7 competency test

33. Indicate whether the minimum competency or proficiency test for promotion or graduation is given to students in each grade listed below. Do not include retesting of students. If the test is given, mark all subject areas that the test covers in that grade.
(IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE)
BYA33AB This grade's test covers math
BYA33AC This grade's test covers science
BYA33AD This grade's test covers English
BYA33AE This grade's test covers history/social studies
Note: Questions BYA33AB through BYA33AE refer to grade 7.)
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 7.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	167	1.0%	64.1%
Yes.....	1	147	0.9%	35.9%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	15306	94.2%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	111	0.7%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	176	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA33AD STUDENT.PUB Rec. 4/5
-------- Pos. 468-469
Format: N2

English is on grade 7 competency test

33. Indicate whether the minimum competency or proficiency test for promotion or graduation is given to students in each grade listed below. Do not include retesting of students. If the test is given, mark all subject areas that the test covers in that grade.
(IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE)
BYA33AB This grade's test covers math
BYA33AC This grade's test covers science
BYA33AD This grade's test covers English
BYA33AE This grade's test covers history/social studies
Note: Questions BYA33AB through BYA33AE refer to grade 7.)
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 7.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	25	0.2%	9.1%
Yes.....	1	289	1.8%	90.9%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	15306	94.2%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	111	0.7%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	176	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA33AE STUDENT.PUB Rec. 4/5
-------- Pos. 470-471
Format: N2

History/social studies is on grade 7 competency test

33. Indicate whether the minimum competency or proficiency test for promotion or graduation is given to students in each grade listed below. Do not include retesting of students. If the test is given, mark all subject areas that the test covers in that grade.
(IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE)
BYA33AB This grade's test covers math
BYA33AC This grade's test covers science
BYA33AD This grade's test covers English
BYA33AE This grade's test covers history/social studies
Note: Questions BYA33AB through BYA33AE refer to grade 7.)
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 7.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	205	1.3%	73.1%
Yes.....	1	109	0.7%	26.9%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	15306	94.2%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	111	0.7%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	176	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA33BA STUDENT.PUB Rec. 4/5
-------- Pos. 472-473
Format: N2

Minimum competency test given in grade 8

33. Indicate whether the minimum competency or proficiency test for promotion or graduation is given to students in each grade listed below. Do not include retesting of students. If the test is given, mark all subject areas that the test covers in that grade.
(MARK ONE ON EACH LINE)
(School does not have this grade; Competency test is not given in this grade; Competency test is given in this grade)
b. Grade 8
NOTE: This is one in a series of items, a through f. If the competency test is given, answer 33BB through 33BE. If not, skip to question 33CA.)
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose school requires passing test to graduate.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
School does not have 8th grade.....	1	8041	49.5%	84.0%
No.....	2	493	3.0%	4.3%
Yes.....	3	1120	6.9%	11.7%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5968	36.7%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Multiple response}.....	-6	23	0.1%	(MISS)
{Partial interview-breakoff}.....	-7	152	0.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	110	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYA33BB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 474-475
                                                            Format: N2
Math is on grade 8 competency test


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE )
        BYA33BB This grade's test covers math
        BYA33BC This grade's test covers science
        BYA33BD This grade's test covers English
        BYA33BE This grade's test covers history/social studies
     Note: Questions BYA33BB through BYA33BE refer to grade 8.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 8.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	78	0.5%	6.9%
Yes.....	1	967	6.0%	93.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	14502	89.2%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	152	0.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	208	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA33BC                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 476-477
                                                            Format: N2
Science is on grade 8 competency test


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE )
        BYA33BB This grade's test covers math
        BYA33BC This grade's test covers science
        BYA33BD This grade's test covers English
        BYA33BE This grade's test covers history/social studies
     Note: Questions BYA33BB through BYA33BE refer to grade 8.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 8.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	588	3.6%	61.7%
Yes.....	1	457	2.8%	38.3%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	14502	89.2%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	152	0.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	208	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYA33BD                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 478-479
                                                            Format: N2
English is on grade 8 competency test


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE )
        BYA33BB This grade's test covers math
        BYA33BC This grade's test covers science
        BYA33BD This grade's test covers English
        BYA33BE This grade's test covers history/social studies
     Note: Questions BYA33BB through BYA33BE refer to grade 8.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 8.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	64	0.4%	5.6%
Yes.....	1	981	6.0%	94.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	14502	89.2%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	152	0.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	208	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA33BE                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 480-481
                                                            Format: N2
History/social studies is on grade 8 competency test


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE )
        BYA33BB This grade's test covers math
        BYA33BC This grade's test covers science
        BYA33BD This grade's test covers English
        BYA33BE This grade's test covers history/social studies
     Note: Questions BYA33BB through BYA33BE refer to grade 8.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 8.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	603	3.7%	63.8%
Yes.....	1	442	2.7%	36.2%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	14502	89.2%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	152	0.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	208	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA33CA                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 482-483
                                                            Format: N2
Minimum competency test given in grade 9


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is    given to students in each grade
        listed below. Do not include retesting of students. If the    test
        is given, mark all subject areas that the test covers in that
        grade.
        (MARK ONE ON EACH LINE)
        (School does not have this grade; Competency test is not given in
        this grade; Competency test    is given in this grade)
        c. Grade 9
     NOTE: This is one in a series of items, a through f. If the competency
     test is given, answer 33CB through 33CE. If not, skip to question
     33DA.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school requires passing test to graduate.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
School does not have 9th grade.....	1	288	1.8%	5.0%
No.....	2	3434	21.1%	51.5%
Yes.....	3	3234	19.9%	43.5%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5968	36.7%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1767	10.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	1216	7.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA33CB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 484-485
                                                            Format: N2
Math is on grade 9 competency test


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE )
        BYA33CB This grade's test covers math
        BYA33CC This grade's test covers science
        BYA33CD This grade's test covers English
        BYA33CE This grade's test covers history/social studies
     Note: Questions BYA33CB through BYA33CE refer to grade 9.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 9.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	195	1.2%	7.0%
Yes.....	1	2886	17.8%	93.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	9690	59.6%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1767	10.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	1369	8.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA33CC                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 486-487
                                                            Format: N2
Science is on grade 9 competency test


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE )
        BYA33CB This grade's test covers math
        BYA33CC This grade's test covers science
        BYA33CD This grade's test covers English
        BYA33CE This grade's test covers history/social studies
     Note: Questions BYA33CB through BYA33CE refer to grade 9.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 9.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1132	7.0%	40.6%
Yes.....	1	1949	12.0%	59.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	9690	59.6%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1767	10.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	1369	8.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA33CD                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 488-489
                                                            Format: N2
English is on grade 9 competency test


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE )
        BYA33CB This grade's test covers math
        BYA33CC This grade's test covers science
        BYA33CD This grade's test covers English
        BYA33CE This grade's test covers history/social studies
     Note: Questions BYA33CB through BYA33CE refer to grade 9.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 9.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1058	6.5%	32.8%
Yes.....	1	2023	12.4%	67.2%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	9690	59.6%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1767	10.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	1369	8.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA33CE                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 490-491
                                                            Format: N2
History/social studies is on grade 9 competency test


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE )
        BYA33CB This grade's test covers math
        BYA33CC This grade's test covers science
        BYA33CD This grade's test covers English
        BYA33CE This grade's test covers history/social studies
     Note: Questions BYA33CB through BYA33CE refer to grade 9.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 9.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1812	11.1%	62.9%
Yes.....	1	1269	7.8%	37.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	9690	59.6%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1767	10.9%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	1369	8.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYA33DA                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 492-493
                                                            Format: N2
Minimum competency test given in grade 10


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (MARK ONE ON EACH LINE)
        (School does not have this grade; Competency test is not given in
        this grade; Competency test     is given in this grade)
        d. Grade 10
     NOTE: This is one in a series of items, a through f. If the competency
     test is given, answer 33DB through 33DE. If not, skip to question
     33EA.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school requires passing test to graduate.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	2	1451	8.9%	19.7%
Yes.....	3	5993	36.9%	80.3%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5968	36.7%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	666	4.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA33DB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 494-495
                                                            Format: N2
Math is on grade 10 competency test


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE )
        BYA33DB This grade's test covers math
        BYA33DC This grade's test covers science
        BYA33DD This grade's test covers English
        BYA33DE This grade's test covers history/social studies
     Note: Questions BYA33DB through BYA33DE refer to grade 10.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 10.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	689	4.2%	11.9%
Yes.....	1	5166	31.8%	88.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	7419	45.6%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	804	4.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYA33DC                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 496-497
                                                            Format: N2
Science is on grade 10 competency test


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE )
        BYA33DB This grade's test covers math
        BYA33DC This grade's test covers science
        BYA33DD This grade's test covers English
        BYA33DE This grade's test covers history/social studies
     Note: Questions BYA33DB through BYA33DE refer to grade 10.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 10.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	3764	23.2%	65.4%
Yes.....	1	2091	12.9%	34.6%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	7419	45.6%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	804	4.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYA33DD                                          STUDENT.PUB Rec. 4/5
--------                                                    Pos. 498-499
                                                             Format: N2
English is on grade 10 competency test


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE )
        BYA33DB This grade's test covers math
        BYA33DC This grade's test covers science
        BYA33DD This grade's test covers English
        BYA33DE This grade's test covers history/social studies
     Note: Questions BYA33DB through BYA33DE refer to grade 10.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 10.
Source:ELS:2002 School Administrator Questionnaire

                                                   PER-    WGTD
                                         CODES   FREQ    CENT     PCT
                                         -----   -----   ------   ------
No.....................................   0         920     5.7%    14.2%
Yes....................................   1        4935    30.4%    85.8%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3       7419    45.6%   (MISS)
   {Nonrespondent}......................   -4        174     1.1%   (MISS)
   {Partial interview-breakoff}.........   -7       1829    11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8        171     1.1%   (MISS)
   {Missing}............................   -9        804     4.9%   (MISS)
                                                    -----   ------   ------
 TOTALS:                                           16252   100.0%   100.0%


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BYA33DE                                          STUDENT.PUB Rec. 4/5
--------                                                    Pos. 500-501
                                                             Format: N2
History/social studies is on grade 10 competency test


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE )
        BYA33DB This grade's test covers math
        BYA33DC This grade's test covers science
        BYA33DD This grade's test covers English
        BYA33DE This grade's test covers history/social studies
     Note: Questions BYA33DB through BYA33DE refer to grade 10.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 10.
Source:ELS:2002 School Administrator Questionnaire

                                                   PER-    WGTD
                                         CODES   FREQ    CENT     PCT
                                         -----   -----   ------   ------
No.....................................   0        3956    24.3%    68.5%
Yes....................................   1        1899    11.7%    31.5%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3       7419    45.6%   (MISS)
   {Nonrespondent}......................   -4        174     1.1%   (MISS)
   {Partial interview-breakoff}.........   -7       1829    11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8        171     1.1%   (MISS)
   {Missing}............................   -9        804     4.9%   (MISS)
                                                    -----   ------   ------
 TOTALS:                                           16252   100.0%   100.0%
```

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BYA33EA                                          STUDENT.PUB Rec. 4/5
--------                                                    Pos. 502-503
                                                             Format: N2
Minimum competency test given in grade 11


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (MARK ONE ON EACH LINE)
        (School does not have this grade; Competency test is not given in
        this grade; Competency test     is given in this grade)
        e. Grade 11
     NOTE: This is one in a series of items, a through f. If the competency
     test is given, answer 33EB through 33EE. If not, skip to question
     33FA.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school requires passing test to graduate.
Source:ELS:2002 School Administrator Questionnaire

                                                   PER-    WGTD
                                         CODES   FREQ    CENT     PCT
                                         -----   -----   ------   ------
School does not have 11th grade........   1         195     1.2%     3.1%
No.....................................   2        2506    15.4%    37.0%
Yes....................................   3        4148    25.5%    59.9%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3       5968    36.7%   (MISS)
   {Nonrespondent}......................   -4        174     1.1%   (MISS)
   {Partial interview-breakoff}.........   -7       1744    10.7%   (MISS)
   {Survey component legitimate skip/NA}   -8        171     1.1%   (MISS)
   {Missing}............................   -9       1346     8.3%   (MISS)
                                                    -----   ------   ------
 TOTALS:                                           16252   100.0%   100.0%


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BYA33EB                                          STUDENT.PUB Rec. 4/5
--------                                                    Pos. 504-505
                                                             Format: N2
Math is on grade 11 competency test


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE )
        BYA33EB This grade's test covers math
        BYA33EC This grade's test covers science
        BYA33ED This grade's test covers English
        BYA33EE This grade's test covers history/social studies
     Note: Questions BYA33EB through BYA33EE refer to grade 11.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 11.
Source:ELS:2002 School Administrator Questionnaire

                                                   PER-    WGTD
                                         CODES   FREQ    CENT     PCT
                                         -----   -----   ------   ------
No.....................................   0         886     5.5%    20.3%
Yes....................................   1        3161    19.4%    79.7%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3       8669    53.3%   (MISS)
   {Nonrespondent}......................   -4        174     1.1%   (MISS)
   {Partial interview-breakoff}.........   -7       1744    10.7%   (MISS)
   {Survey component legitimate skip/NA}   -8        171     1.1%   (MISS)
   {Missing}............................   -9       1447     8.9%   (MISS)
                                                    -----   ------   ------
 TOTALS:                                           16252   100.0%   100.0%
```

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--------
BYA33EC                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 506-507
                                                            Format: N2
Science is on grade 11 competency test


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE )
        BYA33EB This grade's test covers math
        BYA33EC This grade's test covers science
        BYA33ED This grade's test covers English
        BYA33EE This grade's test covers history/social studies
     Note: Questions BYA33EB through BYA33EE refer to grade 11.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 11.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	2051	12.6%	55.1%
Yes.....	1	1996	12.3%	44.9%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	8669	53.3%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1744	10.7%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	1447	8.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYA33ED                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 508-509
                                                            Format: N2
English is on grade 11 competency test


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE )
        BYA33EB This grade's test covers math
        BYA33EC This grade's test covers science
        BYA33ED This grade's test covers English
        BYA33EE This grade's test covers history/social studies
     Note: Questions BYA33EB through BYA33EE refer to grade 11.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 11.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	416	2.6%	9.1%
Yes.....	1	3631	22.3%	90.9%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	8669	53.3%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1744	10.7%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	1447	8.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYA33EE                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 510-511
                                                            Format: N2
History/social studies is on grade 11 competency test


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE )
        BYA33EB This grade's test covers math
        BYA33EC This grade's test covers science
        BYA33ED This grade's test covers English
        BYA33EE This grade's test covers history/social studies
     Note: Questions BYA33EB through BYA33EE refer to grade 11.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 11.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1719	10.6%	47.1%
Yes.....	1	2328	14.3%	52.9%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	8669	53.3%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1744	10.7%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	1447	8.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA33FA                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 512-513
                                                            Format: N2
Minimum competency test given in grade 12


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (MARK ONE ON EACH LINE)
        (School does not have this grade; Competency test is not given in
        this grade; Competency test is given in this grade)
        f. Grade 12
     NOTE: This is one in a series of items, a through f. If the competency
     test is given, answer 33FB through 33FE. If not, skip to question 34.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school requires passing test to graduate.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
School does not have 12th grade.....	1	352	2.2%	5.3%
No.....	2	3671	22.6%	61.6%
Yes.....	3	2130	13.1%	33.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5968	36.7%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1723	10.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	2063	12.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA33FB                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 514-515
                                                            Format: N2
Math is on grade 12 competency test


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE )
        BYA33FB This grade's test covers math
        BYA33FC This grade's test covers science
        BYA33FD This grade's test covers English
        BYA33FE This grade's test covers history/social studies
     Note: Questions BYA33FB through BYA33FE refer to grade 12.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 12.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	135	0.8%	5.4%
Yes.....	1	1894	11.7%	94.6%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	9991	61.5%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1723	10.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	2164	13.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA33FC                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 516-517
                                                            Format: N2
Science is on grade 12 competency test


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE )
        BYA33FB This grade's test covers math
        BYA33FC This grade's test covers science
        BYA33FD This grade's test covers English
        BYA33FE This grade's test covers history/social studies
     Note: Questions BYA33FB through BYA33FE refer to grade 12.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 12.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1197	7.4%	63.4%
Yes.....	1	832	5.1%	36.6%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	9991	61.5%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1723	10.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	2164	13.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA33FD                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 518-519
                                                            Format: N2
English is on grade 12 competency test


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE )
        BYA33FB This grade's test covers math
        BYA33FC This grade's test covers science
        BYA33FD This grade's test covers English
        BYA33FE This grade's test covers history/social studies
     Note: Questions BYA33FB through BYA33FE refer to grade 12.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 12.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	371	2.3%	15.0%
Yes.....	1	1658	10.2%	85.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	9991	61.5%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1723	10.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	2164	13.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA33FE                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 520-521
                                                            Format: N2
History/social studies is on grade 12 competency test


        33. Indicate whether the minimum competency or proficiency test for
        promotion or graduation is given to students in each grade
        listed below. Do not include retesting of students. If the
        test is given, mark all subject areas that the test covers in that
        grade.
        (IF TEST IS GIVEN IN THIS GRADE, MARK ALL THAT APPLY ON EACH LINE )
        BYA33FB This grade's test covers math
        BYA33FC This grade's test covers science
        BYA33FD This grade's test covers English
        BYA33FE This grade's test covers history/social studies
     Note: Questions BYA33FB through BYA33FE refer to grade 12.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school gives competency test in grade 12.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1281	7.9%	67.9%
Yes.....	1	748	4.6%	32.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	9991	61.5%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1723	10.6%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	2164	13.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA34A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 522-523
                                                            Format: N2
Competency test is state requirement


        34. Is competency testing a state, district, or school requirement?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a. State requirement
     Note: This is one in a series of items, a through c.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school requires passing test to graduate.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0        325    2.0%    3.0%
Yes....................................   1       7733   47.6%   97.0%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      5968   36.7%   (MISS)
   {Nonrespondent}.....................   -4       174    1.1%   (MISS)
   {Partial interview-breakoff}........   -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}...........................   -9        52    0.3%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYA34B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 524-525
                                                            Format: N2
Competency test is district requirement


        34. Is competency testing a state, district, or school requirement?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b. District requirement
     Note: This is one in a series of items, a through c.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school requires passing test to graduate.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0       3820   23.5%   47.3%
Yes....................................   1       4213   25.9%   52.7%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      5968   36.7%   (MISS)
   {Nonrespondent}.....................   -4       174    1.1%   (MISS)
   {Partial interview-breakoff}........   -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}...........................   -9        77    0.5%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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BYA34C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 526-527
                                                            Format: N2
Competency test is school requirement


        34. Is competency testing a state, district, or school requirement?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c. School requirement
     Note: This is one in a series of items, a through c.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school requires passing test to graduate.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0       4230   26.0%   54.2%
Yes....................................   1       3828   23.6%   45.8%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      5968   36.7%   (MISS)
   {Nonrespondent}.....................   -4       174    1.1%   (MISS)
   {Partial interview-breakoff}........   -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}...........................   -9        52    0.3%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

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--------
BYA35                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 528-529
                                                            Format: N2
Competency test tied to content standards


        35. Is the competency testing program tied to explicit content
        standards or curriculum frameworks?
        Yes
        No
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school requires passing test to graduate.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0        398    2.4%    4.6%
Yes....................................   1       7625   46.9%   95.4%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      5968   36.7%   (MISS)
   {Nonrespondent}.....................   -4       174    1.1%   (MISS)
   {Partial interview-breakoff}........   -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}...........................   -9        87    0.5%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYA36                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 530-532
                                                            Format: N3
% fail competency test on first attempt


        36. In the most recent test administration, what percentage of
        students taking the competency test failed (or were found to be
        below an acceptable level of proficiency in) any or all subject
        areas on their first attempt? (If your school has competency tests
        at multiple grade levels, report for the test given to the highest
        grade.)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school requires passing test to graduate.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
{0-100,25.8604/21.7606}................   c       7337   45.1%  100.0%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      5968   36.7%   (MISS)
   {Nonrespondent}.....................   -4       174    1.1%   (MISS)
   {Partial interview-breakoff}........   -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}...........................   -9       773    4.8%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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BYA37A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 533-534
                                                            Format: N2
Retake competency test if failed


        37. When a student fails a competency test, which of the following
        options are available to the student at the school and which are
        required of the students?
        (MARK ONE RESPONSE ON EACH LINE)
        (This option is not available; This option is available, but not
        required; This option is required of student who fails the test)
        a. Retaking the test
     Note: This is one in a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school requires passing test to graduate.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
Option not available...................   1        272    1.7%    3.4%
Option available, but not required.....   2        815    5.0%   11.2%
Required...............................   3       6853   42.2%   85.4%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      5968   36.7%   (MISS)
   {Nonrespondent}.....................   -4       174    1.1%   (MISS)
   {Partial interview-breakoff}........   -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}...........................   -9       170    1.0%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

```
--------
BYA37B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 535-536
                                                            Format: N2
Take remedial class if fail competency test


        37. When a student fails a competency test, which of the following
        options are available to the student at the school and which are
        required of the students?
        (MARK ONE RESPONSE ON EACH LINE)
        (This option is not available; This option is available, but not
        required; This option is required of student who fails the test)
        b. Taking remedial or repeat classes in deficient subject areas
     Note: This is one in a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school requires passing test to graduate.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Option not available.....	1	929	5.7%	10.4%
Option available, but not required.....	2	3917	24.1%	51.2%
Required.....	3	2865	17.6%	38.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5968	36.7%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Multiple response}.....	-6	24	0.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	375	2.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA37C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 537-538
                                                            Format: N2
Complete competency test preparation class if fail


        37. When a student fails a competency test, which of the following
        options are available to the student at the school and which are
        required of the students?
        (MARK ONE RESPONSE ON EACH LINE)
        (This option is not available; This option is available, but not
        required; This option is required of student who fails the test)
        c. Completing a general competency test preparation class
     Note: This is one in a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school requires passing test to graduate.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Option not available.....	1	3603	22.2%	48.3%
Option available, but not required.....	2	3128	19.2%	41.3%
Required.....	3	823	5.1%	10.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5968	36.7%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	556	3.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA37D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 539-540
                                                            Format: N2
Tutoring/individualized academic program if fail competency test


        37. When a student fails a competency test, which of the following
        options are available to the student at the school and which are
        required of the students?
        (MARK ONE RESPONSE ON EACH LINE)
        (This option is not available; This option is available, but not
        required; This option is required of student who fails the test)
        d. Tutoring or individualized academic program
     Note: This is one in a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school requires passing test to graduate.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Option not available.....	1	662	4.1%	8.6%
Option available, but not required.....	2	5919	36.4%	77.6%
Required.....	3	1034	6.4%	13.7%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5968	36.7%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Multiple response}.....	-6	31	0.2%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	464	2.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA37E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 541-542
                                                            Format: N2
Summer school if fail competency test


        37. When a student fails a competency test, which of the following
        options are available to the student at the school and which are
        required of the students?
        (MARK ONE RESPONSE ON EACH LINE)
        (This option is not available; This option is available, but not
        required; This option is required of student who fails the test)
        e. Summer school
     Note: This is one in a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school requires passing test to graduate.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Option not available.....	1	1140	7.0%	15.2%
Option available, but not required.....	2	6059	37.3%	79.5%
Required.....	3	512	3.2%	5.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5968	36.7%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	399	2.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA37F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 543-544
                                                            Format: N2
Referred to alternative/continuing ed school if fail competency test


        37. When a student fails a competency test, which of the following
        options are available to the student at the school and which are
        required of the students?
        (MARK ONE RESPONSE ON EACH LINE)
        (This option is not available; This option is available, but not
        required; This option is required of student who fails the test)
        f. Referral to an alternative or continuing education school
     Note: This is one in a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose school requires passing test to graduate.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Option not available.....	1	3665	22.6%	47.7%
Option available, but not required.....	2	3719	22.9%	52.1%
Required.....	3	19	0.1%	0.2%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5968	36.7%	(MISS)
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Multiple response}.....	-6	19	0.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	688	4.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA38A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 545-546
                                                            Format: N2
Control access to buildings during school hours


        38. During this school year (2001-2002), is it a practice of your
        school to do the following? (If your school changed its practices
        in the middle of the school year, please answer regarding your most
        recent practice.)
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a. Control access to school buildings during school hours (e.g.,
        locked or monitored doors)
     Note: This is one in a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	3664	22.5%	24.9%
Yes.....	1	10361	63.8%	75.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	53	0.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA38B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 547-548
                                                            Format: N2
Control access to grounds during school hours


        38. During this school year (2001-2002), is it a practice of your
        school to do the following? (If your school changed its practices
        in the middle of the school year, please answer regarding your most
        recent practice.)
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b. Control access to school grounds during school hours (e.g.,
        locked or monitored gates)
     Note: This is one in a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	8001	49.2%	55.5%
Yes.....	1	5959	36.7%	44.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	118	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA38C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 549-550
                                                            Format: N2
Require students pass through metal detector

        38. During this school year (2001-2002), is it a practice of your
        school to do the following? (If your school changed its practices
        in the middle of the school year, please answer regarding your most
        recent practice.)
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c. Require students to pass through metal detectors each day
     Note: This is one in a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	13705	84.3%	97.1%
Yes.....	1	350	2.2%	2.9%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	23	0.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA38D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 551-552
                                                            Format: N2
Random metal detector checks on students

        38. During this school year (2001-2002), is it a practice of your
        school to do the following? (If your school changed its practices
        in the middle of the school year, please answer regarding your most
        recent practice.)
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d. Perform one or more random metal detector checks on students
     Note: This is one in a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	12522	77.0%	89.8%
Yes.....	1	1409	8.7%	10.2%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	147	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA38E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 553-554
                                                            Format: N2
Close campus for students during lunch


        38. During this school year (2001-2002), is it a practice of your
        school to do the following? (If your school changed its practices
        in the middle of the school year, please answer regarding your most
        recent practice.)
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e. Close the campus for most students during lunch
     Note: This is one in a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.................................      0       4278   26.3%   31.2%
Yes................................      1       9685   59.6%   68.8%
 RESERVE CODES:
   {Nonrespondent}.................      -4       174    1.1%   (MISS)
   {Partial interview-breakoff}....      -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA} -8       171    1.1%   (MISS)
   {Missing}.......................      -9       115    0.7%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%


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BYA38F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 555-556
                                                            Format: N2
Random dog sniffs to check for drugs

        38. During this school year (2001-2002), is it a practice of your
        school to do the following? (If your school changed its practices
        in the middle of the school year, please answer regarding your most
        recent practice.)
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f. Use one or more random dog sniffs to check for drugs
     Note: This is one in a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.................................      0       7978   49.1%   53.1%
Yes................................      1       6077   37.4%   46.9%
 RESERVE CODES:
   {Nonrespondent}.................      -4       174    1.1%   (MISS)
   {Partial interview-breakoff}....      -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA} -8       171    1.1%   (MISS)
   {Missing}.......................      -9        23    0.1%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%


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BYA38G                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 557-558
                                                            Format: N2
Random sweeps for contraband

        38. During this school year (2001-2002), is it a practice of your
        school to do the following? (If your school changed its practices
        in the middle of the school year, please answer regarding your most
        recent practice.)
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        g. Perform one or more random sweeps for contraband (e.g., drugs or
        weapons) but not including dog sniffs
     Note: This is one in a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.................................      0      10673   65.7%   75.8%
Yes................................      1       3217   19.8%   24.2%
 RESERVE CODES:
   {Nonrespondent}.................      -4       174    1.1%   (MISS)
   {Partial interview-breakoff}....      -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA} -8       171    1.1%   (MISS)
   {Missing}.......................      -9       188    1.2%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%
```

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--------
BYA38H                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 559-560
                                                            Format: N2
Require drug testing for any students


        38. During this school year (2001-2002), is it a practice of your
        school to do the following? (If your school changed its practices
        in the middle of the school year, please answer regarding your most
        recent practice.)
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        h. Require drug testing for any students (e.g., athletes)
     Note: This is one in a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.................................      0      11749   72.3%   85.8%
Yes................................      1       2213   13.6%   14.2%
 RESERVE CODES:
   {Nonrespondent}.................      -4       174    1.1%   (MISS)
   {Partial interview-breakoff}....      -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA} -8       171    1.1%   (MISS)
   {Missing}.......................      -9       116    0.7%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%


--------
BYA38I                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 561-562
                                                            Format: N2
Require students to wear uniforms


        38. During this school year (2001-2002), is it a practice of your
        school to do the following? (If your school changed its practices
        in the middle of the school year, please answer regarding your most
        recent practice.)
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        i. Require students to wear uniforms
     Note: This is one in a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.................................      0      11800   72.6%   91.6%
Yes................................      1       2217   13.6%    8.4%
 RESERVE CODES:
   {Nonrespondent}.................      -4       174    1.1%   (MISS)
   {Partial interview-breakoff}....      -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA} -8       171    1.1%   (MISS)
   {Missing}.......................      -9        61    0.4%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%


--------
BYA38J                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 563-564
                                                            Format: N2
Enforce strict dress code

        38. During this school year (2001-2002), is it a practice of your
        school to do the following? (If your school changed its practices
        in the middle of the school year, please answer regarding your most
        recent practice.)
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        j. Enforce a strict dress code
     Note: This is one in a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.................................      0       6041   37.2%   49.8%
Yes................................      1       7863   48.4%   50.2%
 RESERVE CODES:
   {Nonrespondent}.................      -4       174    1.1%   (MISS)
   {Partial interview-breakoff}....      -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA} -8       171    1.1%   (MISS)
   {Missing}.......................      -9       174    1.1%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%
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BYA38K                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 565-566
                                                            Format: N2
Require clear book bags/ban book bags


        38. During this school year (2001-2002), is it a practice of your
        school to do the following? (If your school changed its practices
        in the middle of the school year, please answer regarding your most
        recent practice.)
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        k. Require clear book bags or ban book bags on school grounds
     Note: This is one in a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0     12581  77.4%   90.5%
Yes....................................    1      1444   8.9%    9.5%
 RESERVE CODES:
   {Nonrespondent}......................   -4       174   1.1%   (MISS)
   {Partial interview-breakoff}.........   -7      1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8       171   1.1%   (MISS)
   {Missing}............................   -9        53   0.3%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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BYA38L                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 567-568
                                                            Format: N2
Require students to wear badges/picture ID


        38. During this school year (2001-2002), is it a practice of your
        school to do the following? (If your school changed its practices
        in the middle of the school year, please answer regarding your most
        recent practice.)
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        l. Require students to wear badges or picture IDs
     Note: This is one in a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0     11852  72.9%   81.9%
Yes....................................    1      2216  13.6%   18.1%
 RESERVE CODES:
   {Nonrespondent}......................   -4       174   1.1%   (MISS)
   {Partial interview-breakoff}.........   -7      1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8       171   1.1%   (MISS)
   {Missing}............................   -9        10   0.1%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYA38M                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 569-570
                                                            Format: N2
Require faculty/staff to wear badges/picture ID

        38. During this school year (2001-2002), is it a practice of your
        school to do the following? (If your school changed its practices
        in the middle of the school year, please answer regarding your most
        recent practice.)
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        m. Require faculty and staff to wear badges or picture IDs
     Note: This is one in a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0      8782  54.0%   56.8%
Yes....................................    1      5277  32.5%   43.2%
 RESERVE CODES:
   {Nonrespondent}......................   -4       174   1.1%   (MISS)
   {Partial interview-breakoff}.........   -7      1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8       171   1.1%   (MISS)
   {Missing}............................   -9        19   0.1%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYA38N                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 571-572
                                                            Format: N2
Use security cameras to monitor school


        38. During this school year (2001-2002), is it a practice of your
        school to do the following? (If your school changed its practices
        in the middle of the school year, please answer regarding your most
        recent practice.)
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        n. Use one or more security cameras to monitor the school
     Note: This is one in a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0      7322  45.1%   49.1%
Yes....................................    1      6659  41.0%   50.9%
 RESERVE CODES:
   {Nonrespondent}......................   -4       174   1.1%   (MISS)
   {Partial interview-breakoff}.........   -7      1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8       171   1.1%   (MISS)
   {Missing}............................   -9        97   0.6%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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BYA38O                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 573-574
                                                            Format: N2
Telephones in most classrooms


        38. During this school year (2001-2002), is it a practice of your
        school to do the following? (If your school changed its practices
        in the middle of the school year, please answer regarding your most
        recent practice.)
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        o. Provide telephones in most classrooms
     Note: This is one in a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0      7036  43.3%   43.9%
Yes....................................    1      6952  42.8%   56.1%
 RESERVE CODES:
   {Nonrespondent}......................   -4       174   1.1%   (MISS)
   {Partial interview-breakoff}.........   -7      1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8       171   1.1%   (MISS)
   {Missing}............................   -9        90   0.6%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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BYA38P                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 575-576
                                                            Format: N2
Emergency call button in classrooms

        38. During this school year (2001-2002), is it a practice of your
        school to do the following? (If your school changed its practices
        in the middle of the school year, please answer regarding your most
        recent practice.)
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        p. Provide an emergency alarm or call button in most classrooms
     Note: This is one in a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0      6476  39.8%   42.2%
Yes....................................    1      7487  46.1%   57.8%
 RESERVE CODES:
   {Nonrespondent}......................   -4       174   1.1%   (MISS)
   {Partial interview-breakoff}.........   -7      1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8       171   1.1%   (MISS)
   {Missing}............................   -9       115   0.7%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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BYA39A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 577-578
                                                            Format: N2
Process to get parent input on discipline policies


        39. Which of the following does your school do to involve or help
        parents deal with school discipline issues?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a. Have a formal process to obtain parent input on policies related
        to school crime and discipline
     Note: This is one in a series of items, a through c.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                           -----  -----  ------  ------
No.....................................    0       6200   38.1%   40.2%
Yes....................................    1       7781   47.9%   59.8%
 RESERVE CODES:
   {Nonrespondent}......................   -4        174    1.1%  (MISS)
   {Partial interview-breakoff}.........   -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA}   -8        171    1.1%  (MISS)
   {Missing}............................   -9         97    0.6%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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BYA39B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 579-580
                                                            Format: N2
Training parents to deal with problem behavior


        39. Which of the following does your school do to involve or help
        parents deal with school discipline issues?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b. Provide training or technical assistance to parents in dealing
        with students' problem behavior
     Note: This is one in a series of items, a through c.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                           -----  -----  ------  ------
No.....................................    0       8798   54.1%   62.3%
Yes....................................    1       5119   31.5%   37.7%
 RESERVE CODES:
   {Nonrespondent}......................   -4        174    1.1%  (MISS)
   {Partial interview-breakoff}.........   -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA}   -8        171    1.1%  (MISS)
   {Missing}............................   -9        161    1.0%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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--------
BYA39C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 581-582
                                                            Format: N2
Program involves parents in school discipline

        39. Which of the following does your school do to involve or help
        parents deal with school discipline issues?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c. Have a program that involves parents at school helping to
        maintain school discipline
     Note: This is one in a series of items, a through c.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                           -----  -----  ------  ------
No.....................................    0      11954   73.6%   83.8%
Yes....................................    1       1987   12.2%   16.2%
 RESERVE CODES:
   {Nonrespondent}......................   -4        174    1.1%  (MISS)
   {Partial interview-breakoff}.........   -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA}   -8        171    1.1%  (MISS)
   {Missing}............................   -9        137    0.8%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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BYA40A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 583-584
                                                            Format: N2
Use paid security at any time during school hours


        40. During the 2001-2002 school year, did your school regularly use
        paid law enforcement or security services at school at the
        following times?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a. At any time during school hours
     Note: This is one in a series of items, a through e.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                           -----  -----  ------  ------
No.....................................    0       4971   30.6%   27.0%
Yes....................................    1       9042   55.6%   73.0%
 RESERVE CODES:
   {Nonrespondent}......................   -4        174    1.1%  (MISS)
   {Partial interview-breakoff}.........   -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA}   -8        171    1.1%  (MISS)
   {Missing}............................   -9         65    0.4%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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BYA40B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 585-586
                                                            Format: N2
Use paid security as students arrive or leave


        40. During the 2001-2002 school year, did your school regularly use
        paid law enforcement or security services at school at the
        following times?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b. While students were arriving or leaving
     Note: This is one in a series of items, a through e.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                           -----  -----  ------  ------
No.....................................    0       5444   33.5%   32.0%
Yes....................................    1       8533   52.5%   68.0%
 RESERVE CODES:
   {Nonrespondent}......................   -4        174    1.1%  (MISS)
   {Partial interview-breakoff}.........   -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA}   -8        171    1.1%  (MISS)
   {Missing}............................   -9        101    0.6%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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BYA40C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 587-588
                                                            Format: N2
Use paid security at school activities


        40. During the 2001-2002 school year, did your school regularly use
        paid law enforcement or security services at school at the
        following times?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c. At selected school activities (e.g., athletic and social events,
        open houses, science fairs)
     Note: This is one in a series of items, a through e.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                           -----  -----  ------  ------
No.....................................    0       1557    9.6%    8.0%
Yes....................................    1      12394   76.3%   92.0%
 RESERVE CODES:
   {Nonrespondent}......................   -4        174    1.1%  (MISS)
   {Partial interview-breakoff}.........   -7       1829   11.3%  (MISS)
   {Survey component legitimate skip/NA}   -8        171    1.1%  (MISS)
   {Missing}............................   -9        127    0.8%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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BYA40D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 589-590
                                                            Format: N2
Use paid security outside of school hours/activities


        40. During the 2001-2002 school year, did your school regularly use
        paid law enforcement or security services at school at the
        following times?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d. When school/school activities were not occurring
     Note: This is one in a series of items, a through e.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       10202  62.8%   71.4%
Yes....................................   1        3748  23.1%   28.6%
 RESERVE CODES:
   {Nonrespondent}......................  -4        174   1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9        128   0.8%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


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BYA40E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 591-592
                                                            Format: N2
Use paid security at other time


        40. During the 2001-2002 school year, did your school regularly use
        paid law enforcement or security services at school at the
        following times?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e. Other
     Note: This is one in a series of items, a through e.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       12364  76.1%   87.2%
Yes....................................   1        1613   9.9%   12.8%
 RESERVE CODES:
   {Nonrespondent}......................  -4        174   1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9        101   0.6%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


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BYA41A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 593-594
                                                            Format: N2
Teachers have access to cable TV


        41. In your school, do teachers have access to each of the
        following for instructional use?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a. Cable television
     Note: This is one in a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        3403  20.9%   21.9%
Yes....................................   1       10506  64.6%   78.1%
 RESERVE CODES:
   {Nonrespondent}......................  -4        174   1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9        169   1.0%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%
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BYA41B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 595-596
                                                            Format: N2
Teachers have access to closed-circuit TV


        41. In your school, do teachers have access to each of the
        following for instructional use?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b. Closed-circuit television
     Note: This is one in a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        6970  42.9%   45.2%
Yes....................................   1        6811  41.9%   54.8%
 RESERVE CODES:
   {Nonrespondent}......................  -4        174   1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9        297   1.8%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


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BYA41C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 597-598
                                                            Format: N2
Teachers have access to videodisc player/VCR/DVD


        41. In your school, do teachers have access to each of the
        following for instructional use?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c. Videodisc player/VCR/DVD
     Note: This is one in a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0         133   0.8%    1.1%
Yes....................................   1       13847  85.2%   98.9%
 RESERVE CODES:
   {Nonrespondent}......................  -4        174   1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9         98   0.6%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


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BYA41D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 599-600
                                                            Format: N2
Teachers have access to video camera


        41. In your school, do teachers have access to each of the
        following for instructional use?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d. Video camera
     Note: This is one in a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0         801   4.9%    4.6%
Yes....................................   1       13145  80.9%   95.4%
 RESERVE CODES:
   {Nonrespondent}......................  -4        174   1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9        132   0.8%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%
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BYA41E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 601-602
                                                            Format: N2
Teachers have access to video production studio


        41. In your school, do teachers have access to each of the
        following for instructional use?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e. Video production studio
     Note: This is one in a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       7777  47.9%   50.2%
Yes....................................   1       6125  37.7%   49.8%
 RESERVE CODES:
   {Nonrespondent}......................  -4       174   1.1%   (MISS)
   {Partial interview-breakoff}.........  -7      1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}............................  -9       176   1.1%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYA41F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 603-604
                                                            Format: N2
Teachers have access to satellite TV hook-up


        41. In your school, do teachers have access to each of the
        following for instructional use?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f. Satellite TV hook-up
        e. Video production studio
     Note: This is one in a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       8559  52.7%   57.1%
Yes....................................   1       5299  32.6%   42.9%
 RESERVE CODES:
   {Nonrespondent}......................  -4       174   1.1%   (MISS)
   {Partial interview-breakoff}.........  -7      1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}............................  -9       220   1.4%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYA41G                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 605-606
                                                            Format: N2
Teachers have access to videoconferencing equipment


        41. In your school, do teachers have access to each of the
        following for instructional use?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        g. Videoconferencing equipment
        e. Video production studio
     Note: This is one in a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       8794  54.1%   58.1%
Yes....................................   1       5093  31.3%   41.9%
 RESERVE CODES:
   {Nonrespondent}......................  -4       174   1.1%   (MISS)
   {Partial interview-breakoff}.........  -7      1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}............................  -9       191   1.2%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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BYA41H                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 607-608
                                                            Format: N2
Teachers have access to digital camera


        41. In your school, do teachers have access to each of the
        following for instructional use?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        h. Digital camera
        e. Video production studio
     Note: This is one in a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       1215   7.5%    7.0%
Yes....................................   1      12769  78.6%   93.0%
 RESERVE CODES:
   {Nonrespondent}......................  -4       174   1.1%   (MISS)
   {Partial interview-breakoff}.........  -7      1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}............................  -9        94   0.6%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYA41I                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 609-610
                                                            Format: N2
Teachers have access to scanner


        41. In your school, do teachers have access to each of the
        following for instructional use?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        i. Scanner for images or text
        e. Video production studio
     Note: This is one in a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        977   6.0%    6.9%
Yes....................................   1      12974  79.8%   93.1%
 RESERVE CODES:
   {Nonrespondent}......................  -4       174   1.1%   (MISS)
   {Partial interview-breakoff}.........  -7      1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}............................  -9       127   0.8%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYA41J                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 611-612
                                                            Format: N2
Teachers have access to LCD panel


        41. In your school, do teachers have access to each of the
        following for instructional use?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        j. LCD panel or other projection device for projecting images
        directly from a computer
        e. Video production studio
     Note: This is one in a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       1413   8.7%    8.5%
Yes....................................   1      12468  76.7%   91.5%
 RESERVE CODES:
   {Nonrespondent}......................  -4       174   1.1%   (MISS)
   {Partial interview-breakoff}.........  -7      1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}............................  -9       197   1.2%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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BYA41K                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 613-614
                                                            Format: N2
Teachers have access to laptop computer


        41. In your school, do teachers have access to each of the
        following for instructional use?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        k. Laptop computer
        e. Video production studio
     Note: This is one in a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                   PER-    WGTD
                                         CODES   FREQ    CENT     PCT
                                         -----   -----   ------   ------
No.....................................   0        3452   21.2%    20.9%
Yes....................................   1       10522   64.7%    79.1%
 RESERVE CODES:
   {Nonrespondent}......................  -4        174    1.1%   (MISS)
   {Multiple response}..................  -6         17    0.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9         87    0.5%   (MISS)
                                                   -----  ------   ------
 TOTALS:                                          16252  100.0%   100.0%


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BYA41L                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 615-616
                                                            Format: N2
Teachers have access to Internet


        41. In your school, do teachers have access to each of the
        following for instructional use?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        l. Internet
        e. Video production studio
     Note: This is one in a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                   PER-    WGTD
                                         CODES   FREQ    CENT     PCT
                                         -----   -----   ------   ------
No.....................................   0          80    0.5%     0.3%
Yes....................................   1       13924   85.7%    99.7%
 RESERVE CODES:
   {Nonrespondent}......................  -4        174    1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9         74    0.5%   (MISS)
                                                   -----  ------   ------
 TOTALS:                                          16252  100.0%   100.0%


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BYA41M                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 617-618
                                                            Format: N2
Teachers have access to computer printer


        41. In your school, do teachers have access to each of the
        following for instructional use?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        m. Computer printer
        e. Video production studio
     Note: This is one in a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                   PER-    WGTD
                                         CODES   FREQ    CENT     PCT
                                         -----   -----   ------   ------
No.....................................   0          67    0.4%     0.7%
Yes....................................   1       13893   85.5%    99.3%
 RESERVE CODES:
   {Nonrespondent}......................  -4        174    1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        118    0.7%   (MISS)
                                                   -----  ------   ------
 TOTALS:                                          16252  100.0%   100.0%
```

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BYA42A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 619-620
                                                            Format: N2
Teachers use computers as instructional tools


        42. Does your school use computers in the following ways?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a. Teachers use computers in classrooms as instructional tools
        (e.g., for drill and practice; simulation and application; to
        correspond with experts, authors, researchers, etc. via E-mail or
        the Internet)
     Note: This is one in a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                   PER-    WGTD
                                         CODES   FREQ    CENT     PCT
                                         -----   -----   ------   ------
No.....................................   0         886    5.5%     4.4%
Yes....................................   1       13061   80.4%    95.6%
 RESERVE CODES:
   {Nonrespondent}......................  -4        174    1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        131    0.8%   (MISS)
                                                   -----  ------   ------
 TOTALS:                                          16252  100.0%   100.0%


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BYA42B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 621-622
                                                            Format: N2
Teachers use computers to plan lessons


        42. Does your school use computers in the following ways?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b. Teachers use computers to design and manage their instruction,
        such as lesson plans and links with state standards
     Note: This is one in a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                   PER-    WGTD
                                         CODES   FREQ    CENT     PCT
                                         -----   -----   ------   ------
No.....................................   0        1420    8.7%     8.6%
Yes....................................   1       12473   76.7%    91.4%
 RESERVE CODES:
   {Nonrespondent}......................  -4        174    1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        185    1.1%   (MISS)
                                                   -----  ------   ------
 TOTALS:                                          16252  100.0%   100.0%


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BYA42C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 623-624
                                                            Format: N2
Teachers use computers for professional development courses


        42. Does your school use computers in the following ways?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c. Teachers use computers to take professional development courses
        via the Internet
     Note: This is one in a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                   PER-    WGTD
                                         CODES   FREQ    CENT     PCT
                                         -----   -----   ------   ------
No.....................................   0        7339   45.2%    49.6%
Yes....................................   1        6477   39.9%    50.4%
 RESERVE CODES:
   {Nonrespondent}......................  -4        174    1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        262    1.6%   (MISS)
                                                   -----  ------   ------
 TOTALS:                                          16252  100.0%   100.0%
```

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BYA42D                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 625-626
                                                           Format: N2
Teachers use computers to communicate with colleagues


        42. Does your school use computers in the following ways?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d. Teachers use computers to communicate with colleagues and other
        professionals via E-mail, listservs or the Internet
     Note: This is one in a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................    0       830    5.1%    5.0%
Yes....................................    1     13058   80.3%   95.0%
 RESERVE CODES:
   {Nonrespondent}......................   -4       174    1.1%   (MISS)
   {Partial interview-breakoff}.........   -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................   -9       190    1.2%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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BYA42E                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 627-628
                                                           Format: N2
Teachers use computers to access best practices


        42. Does your school use computers in the following ways?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e. Teachers use computers to research and access best practices
        from the Internet
     Note: This is one in a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................    0       980    6.0%    6.0%
Yes....................................    1     12838   79.0%   94.0%
 RESERVE CODES:
   {Nonrespondent}......................   -4       174    1.1%   (MISS)
   {Partial interview-breakoff}.........   -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................   -9       260    1.6%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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BYA42F                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 629-630
                                                           Format: N2
Teachers use computers to communicate with parents


        42. Does your school use computers in the following ways?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f. Teachers use computers to communicate with students' parents
     Note: This is one in a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................    0      3550   21.8%   23.2%
Yes....................................    1     10223   62.9%   76.8%
 RESERVE CODES:
   {Nonrespondent}......................   -4       174    1.1%   (MISS)
   {Partial interview-breakoff}.........   -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................   -9       305    1.9%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
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BYA42G                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 631-632
                                                           Format: N2
Teachers use computers to post homework


        42. Does your school use computers in the following ways?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        g. Teachers use computers to post homework or other class
        requirements
     Note: This is one in a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................    0      4662   28.7%   33.0%
Yes....................................    1      8997   55.4%   67.0%
 RESERVE CODES:
   {Nonrespondent}......................   -4       174    1.1%   (MISS)
   {Partial interview-breakoff}.........   -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................   -9       419    2.6%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
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BYA42H                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 633-634
                                                           Format: N2
Teachers/staff use computers to communicate with each other


        42. Does your school use computers in the following ways?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        h. Teachers and staff use computers to communicate via E-mail to
        one another
     Note: This is one in a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................    0      1341    8.3%    8.1%
Yes....................................    1     12450   76.6%   91.9%
 RESERVE CODES:
   {Nonrespondent}......................   -4       174    1.1%   (MISS)
   {Partial interview-breakoff}.........   -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................   -9       287    1.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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BYA42I                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 635-636
                                                           Format: N2
Teachers use computers to teach job skills


        42. Does your school use computers in the following ways?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        i. Teachers use computers to teach job skills (e.g., CAD/ CADD,
        automotive diagnostics)
     Note: This is one in a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................    0      5031   31.0%   27.0%
Yes....................................    1      8787   54.1%   73.0%
 RESERVE CODES:
   {Nonrespondent}......................   -4       174    1.1%   (MISS)
   {Partial interview-breakoff}.........   -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................   -9       260    1.6%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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--------
BYA42J                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 637-638
                                                           Format: N2
Administrative staff use computers for administrative purposes


        42. Does your school use computers in the following ways?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        j. Administrative staff use computers for administrative purposes
        (e.g., reporting grades, tracking attendance, keeping student
        records)
     Note: This is one in a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0       142    0.9%    0.7%
Yes....................................    1     13742   84.6%   99.3%
 RESERVE CODES:
   {Nonrespondent}......................   -4       174    1.1%   (MISS)
   {Partial interview-breakoff}.........   -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................   -9       194    1.2%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYA42K                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 639-640
                                                           Format: N2
Administrative staff use computers to communicate with colleagues


        42. Does your school use computers in the following ways?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        k. Administrative staff use computers to communicate with
        colleagues and other professionals via E-mail, listservs or the
        Internet
     Note: This is one in a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0       333    2.0%    1.8%
Yes....................................    1     13566   83.5%   98.2%
 RESERVE CODES:
   {Nonrespondent}......................   -4       174    1.1%   (MISS)
   {Partial interview-breakoff}.........   -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................   -9       179    1.1%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYA42L                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 641-642
                                                           Format: N2
Administrative staff use computers to communicate with parents


        42. Does your school use computers in the following ways?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        l. Administrative staff use computers to communicate with students'
        parents
     Note: This is one in a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0      4428   27.2%   30.0%
Yes....................................    1      9332   57.4%   70.0%
 RESERVE CODES:
   {Nonrespondent}......................   -4       174    1.1%   (MISS)
   {Partial interview-breakoff}.........   -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................   -9       318    2.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYA42M                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 643-644
                                                           Format: N2
School offers students distance learning courses


        42. Does your school use computers in the following ways?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        m. The school offers courses for credit to students via 'distance
        learning', which the school would not be able to offer otherwise
        (e.g., an AP course or advanced math course that the school does
        not offer, but another school does)
     Note: This is one in a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0      9114   56.1%   60.6%
Yes....................................    1      4786   29.4%   39.4%
 RESERVE CODES:
   {Nonrespondent}......................   -4       174    1.1%   (MISS)
   {Multiple response}..................   -6        11    0.1%   (MISS)
   {Partial interview-breakoff}.........   -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................   -9       167    1.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYA42N                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 645-646
                                                           Format: N2
Teachers have access to Internet professional development programs


        42. Does your school use computers in the following ways?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        n. District or state education officials provide teachers with
        access to ongoing professional development programs through the
        Internet
     Note: This is one in a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0      5866   36.1%   35.8%
Yes....................................    1      7944   48.9%   64.2%
 RESERVE CODES:
   {Nonrespondent}......................   -4       174    1.1%   (MISS)
   {Partial interview-breakoff}.........   -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................   -9       268    1.6%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYA43A                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 647-648
                                                           Format: N2
Teacher training on use of new software


        43. Does either your school or your district offer the following
        types of formal training for teachers?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a. Learning to use new software
     Note: This is one in a series of items, a through e.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0      1209    7.4%    5.8%
Yes....................................    1     12709   78.2%   94.2%
 RESERVE CODES:
   {Nonrespondent}......................   -4       174    1.1%   (MISS)
   {Partial interview-breakoff}.........   -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}   -8       171    1.1%   (MISS)
   {Missing}............................   -9       160    1.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYA43B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 649-650
                                                            Format: N2
Teacher training on use of Internet


        43. Does either your school or your district offer the following
        types of formal training for teachers?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b. Accessing and searching the Internet
     Note: This is one in a series of items, a through e.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       1412   8.7%    7.2%
Yes....................................   1      12574  77.4%   92.8%
 RESERVE CODES:
   {Nonrespondent}......................  -4        174   1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9         92   0.6%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYA43C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 651-652
                                                            Format: N2
Teacher training on using computers to teach skills


        43. Does either your school or your district offer the following
        types of formal training for teachers?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c. Using computers to help students develop analytical, critical-
        thinking, or problem-solving skills
     Note: This is one in a series of items, a through e.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       3289  20.2%   20.8%
Yes....................................   1      10662  65.6%   79.2%
 RESERVE CODES:
   {Nonrespondent}......................  -4        174   1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9        127   0.8%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYA43D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 653-654
                                                            Format: N2
Teacher training on integrating computer into class


        43. Does either your school or your district offer the following
        types of formal training for teachers?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d. Integrating computers into the classroom
     Note: This is one in a series of items, a through e.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       1625  10.0%    8.8%
Yes....................................   1      12346  76.0%   91.2%
 RESERVE CODES:
   {Nonrespondent}......................  -4        174   1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9        107   0.7%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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BYA43E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 655-656
                                                            Format: N2
Teacher training on basic computer literacy


        43. Does either your school or your district offer the following
        types of formal training for teachers?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e. Basic computer literacy
     Note: This is one in a series of items, a through e.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       1100   6.8%    5.6%
Yes....................................   1      12896  79.4%   94.4%
 RESERVE CODES:
   {Nonrespondent}......................  -4        174   1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9         82   0.5%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYA44A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 657-658
                                                            Format: N2
Computers in administrative offices


        44. Please indicate whether computers are located in the following
        locations in your school.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a. In administrative offices
     Note: This is one in a series of items, a through e.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        111   0.7%    0.6%
Yes....................................   1      13967  85.9%   99.4%
 RESERVE CODES:
   {Nonrespondent}......................  -4        174   1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYA44B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 659-660
                                                            Format: N2
Computers in teacher work rooms


        44. Please indicate whether computers are located in the following
        locations in your school.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b. In teacher work rooms
     Note: This is one in a series of items, a through e.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       3387  20.8%   24.7%
Yes....................................   1      10691  65.8%   75.3%
 RESERVE CODES:
   {Nonrespondent}......................  -4        174   1.1%   (MISS)
   {Partial interview-breakoff}.........  -7       1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYA44C                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 661-662
                                                           Format: N2
Computers in classrooms


        44. Please indicate whether computers are located in the following
        locations in your school.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c. In classrooms
     Note: This is one in a series of items, a through e.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        637   3.9%    3.5%
Yes....................................   1      13441  82.7%   96.5%
 RESERVE CODES:
   {Nonrespondent}......................  -4       174   1.1%   (MISS)
   {Partial interview-breakoff}.........  -7      1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


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BYA44D                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 663-664
                                                           Format: N2
Computers in the library media center


        44. Please indicate whether computers are located in the following
        locations in your school.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d. In the library media center
     Note: This is one in a series of items, a through e.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        476   2.9%    2.2%
Yes....................................   1      13602  83.7%   97.8%
 RESERVE CODES:
   {Nonrespondent}......................  -4       174   1.1%   (MISS)
   {Partial interview-breakoff}.........  -7      1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


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BYA44E                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 665-666
                                                           Format: N2
Computers in separate computer lab


        44. Please indicate whether computers are located in the following
        locations in your school.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e. In separate computer lab(s) (outside the library media center)
     Note: This is one in a series of items, a through e.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        519   3.2%    2.3%
Yes....................................   1      13559  83.4%   97.7%
 RESERVE CODES:
   {Nonrespondent}......................  -4       174   1.1%   (MISS)
   {Partial interview-breakoff}.........  -7      1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%
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BYA46A                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 667-668
                                                           Format: N2
Principal's influence on hiring/firing teachers


        46. How much influence do you as a principal have on the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (No influence; Some influence; Major influence)
        a. Hiring and firing teachers
     Note: This is one in a series of items, a through h. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No influence...........................  1         75   0.5%    0.5%
Some influence.........................  2       1755  10.8%   13.5%
Major influence........................  3      11419  70.3%   85.9%
 RESERVE CODES:
   {Nonrespondent}......................  -4       174   1.1%   (MISS)
   {Multiple response}..................  -6        24   0.1%   (MISS)
   {Partial interview-breakoff}.........  -7      1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}............................  -9       805   5.0%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


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BYA46B                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 669-670
                                                           Format: N2
Principal's influence on grouping students


        46. How much influence do you as a principal have on the following?
        (MARK ONE RESPONSE ON EACH LINE)
        (No influence; Some influence; Major influence)
        b. Establishing policies and priorities for grouping students into
        classes
     Note: This is one in a series of items, a through h. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No influence...........................  1        172   1.1%    1.3%
Some influence.........................  2       3580  22.0%   29.0%
Major influence........................  3       9476  58.3%   69.7%
 RESERVE CODES:
   {Nonrespondent}......................  -4       174   1.1%   (MISS)
   {Partial interview-breakoff}.........  -7      1829  11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}............................  -9       850   5.2%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%
```

BYA46C STUDENT.PUB Rec. 4/5

Pos. 671-672
Format: N2

Principal's influence on course offerings

46. How much influence do you as a principal have on the following?
(MARK ONE RESPONSE ON EACH LINE)
(No influence; Some influence; Major influence)
c. Deciding what courses will be offered
Note: This is one in a series of items, a through h. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No influence	1	86	0.5%	0.9%
Some influence	2	4031	24.8%	32.4%
Major influence	3	9116	56.1%	66.7%
RESERVE CODES:				
{Nonrespondent}	-4	174	1.1%	(MISS)
{Partial interview-breakoff}	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	845	5.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA46D STUDENT.PUB Rec. 4/5

Pos. 673-674
Format: N2

Principal's influence on instructional materials

46. How much influence do you as a principal have on the following?
(MARK ONE RESPONSE ON EACH LINE)
(No influence; Some influence; Major influence)
d. Selecting textbooks and other instructional materials
Note: This is one in a series of items, a through h. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No influence	1	1061	6.5%	8.1%
Some influence	2	8700	53.5%	67.2%
Major influence	3	3512	21.6%	24.7%
RESERVE CODES:				
{Nonrespondent}	-4	174	1.1%	(MISS)
{Partial interview-breakoff}	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	805	5.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA46E STUDENT.PUB Rec. 4/5

Pos. 675-676
Format: N2

Principal's influence on curricular guidelines

46. How much influence do you as a principal have on the following?
(MARK ONE RESPONSE ON EACH LINE)
(No influence; Some influence; Major influence)
e. Setting curricular guidelines
Note: This is one in a series of items, a through h. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No influence	1	590	3.6%	4.9%
Some influence	2	6986	43.0%	57.1%
Major influence	3	5672	34.9%	38.0%
RESERVE CODES:				
{Nonrespondent}	-4	174	1.1%	(MISS)
{Partial interview-breakoff}	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	830	5.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA46F STUDENT.PUB Rec. 4/5

Pos. 677-678
Format: N2

Principal's influence on grading and evaluation

46. How much influence do you as a principal have on the following?
(MARK ONE RESPONSE ON EACH LINE)
(No influence; Some influence; Major influence)
f. Establishing policies and practices for grading and student evaluation
Note: This is one in a series of items, a through h. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No influence	1	524	3.2%	4.3%
Some influence	2	6956	42.8%	55.6%
Major influence	3	5786	35.6%	40.1%
RESERVE CODES:				
{Nonrespondent}	-4	174	1.1%	(MISS)
{Partial interview-breakoff}	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	812	5.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA46G STUDENT.PUB Rec. 4/5

Pos. 679-680
Format: N2

Principal's influence on discipline policies

46. How much influence do you as a principal have on the following?
(MARK ONE RESPONSE ON EACH LINE)
(No influence; Some influence; Major influence)
g. Establishing discipline policies
Note: This is one in a series of items, a through h. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No influence	1	70	0.4%	0.6%
Some influence	2	2800	17.2%	23.4%
Major influence	3	10403	64.0%	76.1%
RESERVE CODES:				
{Nonrespondent}	-4	174	1.1%	(MISS)
{Partial interview-breakoff}	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	805	5.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA46H STUDENT.PUB Rec. 4/5

Pos. 681-682
Format: N2

Principal's influence on school funds

46. How much influence do you as a principal have on the following?
(MARK ONE RESPONSE ON EACH LINE)
(No influence; Some influence; Major influence)
h. Deciding how school funds will be spent
Note: This is one in a series of items, a through h. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No influence	1	218	1.3%	1.6%
Some influence	2	4177	25.7%	30.9%
Major influence	3	8848	54.4%	67.4%
RESERVE CODES:				
{Nonrespondent}	-4	174	1.1%	(MISS)
{Partial interview-breakoff}	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	835	5.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA47A STUDENT.PUB Rec. 4/5

Pos. 683-684
Format: N2

School's relationship with school board

47. How would you characterize your school's relationship with each of the following individuals or groups?
(MARK ONE RESPONSE ON EACH LINE)
(Very cooperative; Cooperative; Somewhat cooperative; Not cooperative)
a. School board or governing board
Note: This is one in a series of items, a through c. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Very cooperative.....	1	8182	50.3%	57.1%
Cooperative.....	2	3921	24.1%	34.6%
Somewhat cooperative.....	3	883	5.4%	7.7%
Not cooperative.....	4	78	0.5%	0.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	1014	6.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA47B STUDENT.PUB Rec. 4/5

Pos. 685-686
Format: N2

School's relationship with central office

47. How would you characterize your school's relationship with each of the following individuals or groups?
(MARK ONE RESPONSE ON EACH LINE)
(Very cooperative; Cooperative; Somewhat cooperative; Not cooperative)
b. Central office administrators
Note: This is one in a series of items, a through c. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Very cooperative.....	1	8862	54.5%	66.7%
Cooperative.....	2	3090	19.0%	26.9%
Somewhat cooperative.....	3	746	4.6%	6.0%
Not cooperative.....	4	54	0.3%	0.4%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	1326	8.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA47C STUDENT.PUB Rec. 4/5

Pos. 687-688
Format: N2

School's relationship with teachers^ association

47. How would you characterize your school's relationship with each of the following individuals or groups?
(MARK ONE RESPONSE ON EACH LINE)
(Very cooperative; Cooperative; Somewhat cooperative; Not cooperative)
c. Teachers' association or union
Note: This is one in a series of items, a through c. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Very cooperative.....	1	5133	31.6%	40.1%
Cooperative.....	2	5033	31.0%	46.4%
Somewhat cooperative.....	3	1375	8.5%	12.2%
Not cooperative.....	4	262	1.6%	1.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	2275	14.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA48A STUDENT.PUB Rec. 4/5

Pos. 689-690
Format: N2

Principal evaluated on standardized test scores

48. How much influence do you feel each of the following factors has on how your superiors evaluate your performance?
(MARK ONE RESPONSE ON EACH LINE)
(No influence; Minor influence; Great deal of influence)
a. The performance of your school's students on standardized tests
Note: This is one in a series of items, a through f. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No influence on evaluation.....	1	811	5.0%	3.4%
Minor influence on evaluation.....	2	4740	29.2%	33.4%
Great deal of influence on evaluation...	3	7684	47.3%	63.2%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	843	5.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA48B STUDENT.PUB Rec. 4/5
-------- Pos. 691-692
Format: N2

Principal evaluated on school environment

48. How much influence do you feel each of the following factors has on how your superiors evaluate your performance?
(MARK ONE RESPONSE ON EACH LINE)
(No influence; Minor influence; Great deal of influence)
b. A good disciplinary environment in the school
Note: This is one in a series of items, a through f. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Minor influence on evaluation.....	2	1591	9.8%	9.9%
Great deal of influence on evaluation...	3	11647	71.7%	90.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	840	5.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA48C STUDENT.PUB Rec. 4/5
-------- Pos. 693-694
Format: N2

Principal evaluated on efficient administration

48. How much influence do you feel each of the following factors has on how your superiors evaluate your performance?
(MARK ONE RESPONSE ON EACH LINE)
(No influence; Minor influence; Great deal of influence)
c. Efficient administration
Note: This is one in a series of items, a through f. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No influence on evaluation.....	1	23	0.1%	0.2%
Minor influence on evaluation.....	2	1135	7.0%	8.9%
Great deal of influence on evaluation...	3	12054	74.2%	90.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	866	5.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA48D STUDENT.PUB Rec. 4/5
-------- Pos. 695-696
Format: N2

Principal evaluated on parent involvement

48. How much influence do you feel each of the following factors has on how your superiors evaluate your performance?
(MARK ONE RESPONSE ON EACH LINE)
(No influence; Minor influence; Great deal of influence)
d. Parent involvement
Note: This is one in a series of items, a through f. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No influence on evaluation.....	1	583	3.6%	3.3%
Minor influence on evaluation.....	2	6609	40.7%	50.5%
Great deal of influence on evaluation...	3	5991	36.9%	46.2%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	895	5.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA48E STUDENT.PUB Rec. 4/5
-------- Pos. 697-698
Format: N2

Principal evaluated on relationship with community

48. How much influence do you feel each of the following factors has on how your superiors evaluate your performance?
(MARK ONE RESPONSE ON EACH LINE)
(No influence; Minor influence; Great deal of influence)
e. Relationships with community
Note: This is one in a series of items, a through f. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No influence on evaluation.....	1	401	2.5%	1.9%
Minor influence on evaluation.....	2	4192	25.8%	29.4%
Great deal of influence on evaluation...	3	8610	53.0%	68.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	875	5.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA48F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 699-700
                                                            Format: N2
Principal evaluated on new programs/reform


        48. How much influence do you feel each of the following factors
        has on how your superiors evaluate your performance?
        (MARK ONE RESPONSE ON EACH LINE)
        (No influence; Minor influence; Great deal of influence)
        f. Implementation of new programs or reform efforts such as shared
        decision-making
     Note: This is one in a series of items, a through f. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No influence on evaluation.............   1        436    2.7%    1.6%
Minor influence on evaluation..........   2       5250   32.3%   40.6%
Great deal of influence on evaluation...  3       7434   45.7%   57.8%
 RESERVE CODES:
   {Nonrespondent}......................  -4       174    1.1%   (MISS)
   {Partial interview-breakoff}.........  -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}............................  -9       958    5.9%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


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BYA49A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 701-702
                                                            Format: N2
How often tardiness a problem at school


        49. To the best of your knowledge how often do the following types
        of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Happens daily; Happens at least once a week; Happens at least once
        a month; Happens on occasion; Never happens)
        a. Tardiness
     Note: This is one in a series of items, a through s. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
Happens daily..........................   1      12362   76.1%   94.4%
Happens at least once a week...........   2        474    2.9%    3.3%
Happens at least once a month..........   3         10    0.1%    0.0%
Happens on occasion....................   4        452    2.8%    2.1%
Never happens..........................   5         40    0.2%    0.1%
 RESERVE CODES:
   {Nonrespondent}......................  -4       174    1.1%   (MISS)
   {Partial interview-breakoff}.........  -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}............................  -9       740    4.6%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%
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BYA49B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 703-704
                                                            Format: N2
How often absenteeism a problem at school


        49. To the best of your knowledge how often do the following types
        of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Happens daily; Happens at least once a week; Happens at least once
        a month; Happens on occasion; Never happens)
        b. Absenteeism
     Note: This is one in a series of items, a through s. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
Happens daily..........................   1      12016   73.9%   94.3%
Happens at least once a week...........   2        618    3.8%    2.9%
Happens at least once a month..........   3         59    0.4%    0.2%
Happens on occasion....................   4        531    3.3%    2.4%
Never happens..........................   5         88    0.5%    0.2%
 RESERVE CODES:
   {Nonrespondent}......................  -4       174    1.1%   (MISS)
   {Partial interview-breakoff}.........  -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}............................  -9       766    4.7%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


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BYA49C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 705-706
                                                            Format: N2
How often class cutting a problem at school


        49. To the best of your knowledge how often do the following types
        of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Happens daily; Happens at least once a week; Happens at least once
        a month; Happens on occasion; Never happens)
        c. Class cutting
     Note: This is one in a series of items, a through s. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
Happens daily..........................   1       5910   36.4%   55.3%
Happens at least once a week...........   2       2877   17.7%   22.9%
Happens at least once a month..........   3        996    6.1%    6.5%
Happens on occasion....................   4       3160   19.4%   14.5%
Never happens..........................   5        260    1.6%    0.8%
 RESERVE CODES:
   {Nonrespondent}......................  -4       174    1.1%   (MISS)
   {Partial interview-breakoff}.........  -7      1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}............................  -9       875    5.4%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%
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BYA49D STUDENT.PUB Rec. 4/5
-------- Pos. 707-708
Format: N2

How often physical conflicts a problem at school

49. To the best of your knowledge how often do the following types of problems occur at your school?
(MARK ONE RESPONSE ON EACH LINE)
(Happens daily; Happens at least once a week; Happens at least once a month; Happens on occasion; Never happens)
d. Physical conflicts among students
Note: This is one in a series of items, a through s. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Happens daily	1	190	1.2%	1.4%
Happens at least once a week	2	1468	9.0%	13.6%
Happens at least once a month	3	2635	16.2%	23.6%
Happens on occasion	4	8268	50.9%	58.4%
Never happens	5	789	4.9%	3.0%
RESERVE CODES:				
{Nonrespondent}	-4	174	1.1%	(MISS)
{Partial interview-breakoff}	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	728	4.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA49E STUDENT.PUB Rec. 4/5
-------- Pos. 709-710
Format: N2

How often robbery/theft a problem at school

49. To the best of your knowledge how often do the following types of problems occur at your school?
(MARK ONE RESPONSE ON EACH LINE)
(Happens daily; Happens at least once a week; Happens at least once a month; Happens on occasion; Never happens)
e. Robbery or theft
Note: This is one in a series of items, a through s. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Happens daily	1	21	0.1%	0.2%
Happens at least once a week	2	716	4.4%	6.8%
Happens at least once a month	3	2406	14.8%	19.2%
Happens on occasion	4	9946	61.2%	72.5%
Never happens	5	280	1.7%	1.2%
RESERVE CODES:				
{Nonrespondent}	-4	174	1.1%	(MISS)
{Partial interview-breakoff}	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	709	4.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA49F STUDENT.PUB Rec. 4/5
-------- Pos. 711-712
Format: N2

How often vandalism a problem at school

49. To the best of your knowledge how often do the following types of problems occur at your school?
(MARK ONE RESPONSE ON EACH LINE)
(Happens daily; Happens at least once a week; Happens at least once a month; Happens on occasion; Never happens)
f. Vandalism
Note: This is one in a series of items, a through s. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Happens daily	1	23	0.1%	0.2%
Happens at least once a week	2	481	3.0%	4.2%
Happens at least once a month	3	1343	8.3%	12.3%
Happens on occasion	4	10627	65.4%	78.4%
Never happens	5	882	5.4%	4.8%
RESERVE CODES:				
{Nonrespondent}	-4	174	1.1%	(MISS)
{Partial interview-breakoff}	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	722	4.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA49G STUDENT.PUB Rec. 4/5
-------- Pos. 713-714
Format: N2

How often use of alcohol a problem at school

49. To the best of your knowledge how often do the following types of problems occur at your school?
(MARK ONE RESPONSE ON EACH LINE)
(Happens daily; Happens at least once a week; Happens at least once a month; Happens on occasion; Never happens)
g. Use of alcohol
Note: This is one in a series of items, a through s. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Happens daily	1	200	1.2%	1.9%
Happens at least once a week	2	508	3.1%	4.0%
Happens at least once a month	3	1140	7.0%	11.4%
Happens on occasion	4	9690	59.6%	71.9%
Never happens	5	1818	11.2%	10.9%
RESERVE CODES:				
{Nonrespondent}	-4	174	1.1%	(MISS)
{Partial interview-breakoff}	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	722	4.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYA49H                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 715-716
                                                            Format: N2
How often use of illegal drugs a problem at school


        49. To the best of your knowledge how often do the following types
        of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Happens daily; Happens at least once a week; Happens at least once
        a month; Happens on occasion; Never happens)
        h. Use of illegal drugs
     Note: This is one in a series of items, a through s. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Happens daily.....	1	242	1.5%	2.7%
Happens at least once a week.....	2	591	3.6%	4.6%
Happens at least once a month.....	3	1327	8.2%	12.0%
Happens on occasion.....	4	9705	59.7%	72.5%
Never happens.....	5	1474	9.1%	8.2%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	739	4.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA49I                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 717-718
                                                            Format: N2
How often students on drugs/alcohol at school a problem


        49. To the best of your knowledge how often do the following types
        of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Happens daily; Happens at least once a week; Happens at least once
        a month; Happens on occasion; Never happens)
        i. Students under the influence of drugs/ alcohol while at school
     Note: This is one in a series of items, a through s. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Happens daily.....	1	171	1.1%	1.5%
Happens at least once a week.....	2	381	2.3%	3.3%
Happens at least once a month.....	3	1036	6.4%	10.9%
Happens on occasion.....	4	9908	61.0%	75.8%
Never happens.....	5	1823	11.2%	8.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	759	4.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA49J                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 719-720
                                                            Format: N2
How often sale of drugs near school a problem


        49. To the best of your knowledge how often do the following types
        of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Happens daily; Happens at least once a week; Happens at least once
        a month; Happens on occasion; Never happens)
        j. The sale of drugs on the way to or from school and/or on school
        grounds
     Note: This is one in a series of items, a through s. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Happens daily.....	1	277	1.7%	3.0%
Happens at least once a week.....	2	615	3.8%	5.4%
Happens at least once a month.....	3	1032	6.3%	9.5%
Happens on occasion.....	4	9270	57.0%	70.7%
Never happens.....	5	2008	12.4%	11.4%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	876	5.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYA49K                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 721-722
                                                            Format: N2
How often possession of weapons a problem at school


        49. To the best of your knowledge how often do the following types
        of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Happens daily; Happens at least once a week; Happens at least once
        a month; Happens on occasion; Never happens)
        k. Possession of weapons
     Note: This is one in a series of items, a through s. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Happens daily.....	1	22	0.1%	0.3%
Happens at least once a week.....	2	40	0.2%	0.3%
Happens at least once a month.....	3	166	1.0%	1.1%
Happens on occasion.....	4	7966	49.0%	69.0%
Never happens.....	5	5116	31.5%	29.2%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	768	4.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA49L STUDENT.PUB Rec. 4/5
-------- Pos. 723-724
Format: N2

How often physical abuse of teachers a problem at school

49. To the best of your knowledge how often do the following types of problems occur at your school?
(MARK ONE RESPONSE ON EACH LINE)
(Happens daily; Happens at least once a week; Happens at least once a month; Happens on occasion; Never happens)
l. Physical abuse of teachers
Note: This is one in a series of items, a through s. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Happens at least once a week.....	2	27	0.2%	0.3%
Happens at least once a month.....	3	26	0.2%	0.2%
Happens on occasion.....	4	2529	15.6%	23.5%
Never happens.....	5	10702	65.9%	76.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Multiple response}.....	-6	12	0.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	782	4.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA49M STUDENT.PUB Rec. 4/5
-------- Pos. 725-726
Format: N2

How often racial tension among students a problem at school

49. To the best of your knowledge how often do the following types of problems occur at your school?
(MARK ONE RESPONSE ON EACH LINE)
(Happens daily; Happens at least once a week; Happens at least once a month; Happens on occasion; Never happens)
m. Student racial tensions
Note: This is one in a series of items, a through s. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Happens daily.....	1	18	0.1%	0.1%
Happens at least once a week.....	2	67	0.4%	0.5%
Happens at least once a month.....	3	256	1.6%	2.3%
Happens on occasion.....	4	8561	52.7%	68.4%
Never happens.....	5	4353	26.8%	28.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	823	5.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA49N STUDENT.PUB Rec. 4/5
-------- Pos. 727-728
Format: N2

How often student bullying a problem at school

49. To the best of your knowledge how often do the following types of problems occur at your school?
(MARK ONE RESPONSE ON EACH LINE)
(Happens daily; Happens at least once a week; Happens at least once a month; Happens on occasion; Never happens)
n. Student bullying
Note: This is one in a series of items, a through s. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Happens daily.....	1	299	1.8%	2.4%
Happens at least once a week.....	2	1093	6.7%	9.2%
Happens at least once a month.....	3	2796	17.2%	22.1%
Happens on occasion.....	4	8617	53.0%	63.1%
Never happens.....	5	447	2.8%	3.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	826	5.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA49O STUDENT.PUB Rec. 4/5
-------- Pos. 729-730
Format: N2

How often verbal abuse of teachers a problem at school

49. To the best of your knowledge how often do the following types of problems occur at your school?
(MARK ONE RESPONSE ON EACH LINE)
(Happens daily; Happens at least once a week; Happens at least once a month; Happens on occasion; Never happens)
o. Student verbal abuse of teachers
Note: This is one in a series of items, a through s. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Happens daily.....	1	105	0.6%	1.1%
Happens at least once a week.....	2	832	5.1%	7.4%
Happens at least once a month.....	3	2159	13.3%	19.0%
Happens on occasion.....	4	8514	52.4%	65.9%
Never happens.....	5	1712	10.5%	6.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	756	4.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYA49P                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 731-732
                                                            Format: N2
How often disorder in classrooms a problem at school


        49. To the best of your knowledge how often do the following types
        of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Happens daily; Happens at least once a week; Happens at least once
        a month; Happens on occasion; Never happens)
        p. Widespread disorder in classrooms
     Note: This is one in a series of items, a through s. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                           -----  -----  ------  ------
Happens daily...........................   1        48    0.3%    0.3%
Happens at least once a week............   2       141    0.9%    1.3%
Happens at least once a month...........   3       322    2.0%    2.8%
Happens on occasion.....................   4      4514   27.8%   36.1%
Never happens...........................   5      8321   51.2%   59.5%
 RESERVE CODES:
   {Nonrespondent}......................   -4      174    1.1%   (MISS)
   {Partial interview-breakoff}.........   -7     1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8      171    1.1%   (MISS)
   {Missing}............................   -9      732    4.5%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
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BYA49Q                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 733-734
                                                            Format: N2
How often student disrespect for teachers a problem at school


        49. To the best of your knowledge how often do the following types
        of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Happens daily; Happens at least once a week; Happens at least once
        a month; Happens on occasion; Never happens)
        q. Student acts of disrespect for teachers
     Note: This is one in a series of items, a through s. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                           -----  -----  ------  ------
Happens daily...........................   1       453    2.8%    3.8%
Happens at least once a week............   2      1377    8.5%   11.1%
Happens at least once a month...........   3      1860   11.4%   16.3%
Happens on occasion.....................   4      8958   55.1%   65.8%
Never happens...........................   5       702    4.3%    3.1%
 RESERVE CODES:
   {Nonrespondent}......................   -4      174    1.1%   (MISS)
   {Multiple response}..................   -6       19    0.1%   (MISS)
   {Partial interview-breakoff}.........   -7     1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8      171    1.1%   (MISS)
   {Missing}............................   -9      709    4.4%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
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BYA49R                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 735-736
                                                            Format: N2
How often gang activity a problem at school


        49. To the best of your knowledge how often do the following types
        of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Happens daily; Happens at least once a week; Happens at least once
        a month; Happens on occasion; Never happens)
        r. Gang activities
     Note: This is one in a series of items, a through s. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                           -----  -----  ------  ------
Happens daily...........................   1        68    0.4%    0.6%
Happens at least once a week............   2       175    1.1%    1.6%
Happens at least once a month...........   3       341    2.1%    3.1%
Happens on occasion.....................   4      4708   29.0%   40.8%
Never happens...........................   5      8077   49.7%   54.0%
 RESERVE CODES:
   {Nonrespondent}......................   -4      174    1.1%   (MISS)
   {Partial interview-breakoff}.........   -7     1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8      171    1.1%   (MISS)
   {Missing}............................   -9      709    4.4%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
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BYA49S                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 737-738
                                                            Format: N2
How often cult/extremist group activities a problem at school


        49. To the best of your knowledge how often do the following types
        of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Happens daily; Happens at least once a week; Happens at least once
        a month; Happens on occasion; Never happens)
        s. Undesirable cult or extremist group activities
     Note: This is one in a series of items, a through s. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                           -----  -----  ------  ------
Happens at least once a week............   2        24    0.1%    0.4%
Happens at least once a month...........   3        33    0.2%    0.3%
Happens on occasion.....................   4      2613   16.1%   23.3%
Never happens...........................   5     10594   65.2%   76.0%
 RESERVE CODES:
   {Nonrespondent}......................   -4      174    1.1%   (MISS)
   {Partial interview-breakoff}.........   -7     1829   11.3%   (MISS)
   {Survey component legitimate skip/NA}  -8      171    1.1%   (MISS)
   {Missing}............................   -9      814    5.0%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

BYA50A STUDENT.PUB Rec. 4/5

Pos. 739-740
Format: N2

Learning hindered by poor condition of buildings

50. In your school, how much is the learning of 10th graders hindered by...
(MARK ONE RESPONSE ON EACH LINE)
(Not at all; Very little; To some extent; A lot)
a. poor condition of buildings?
Note: This is one in a series of items, a through k. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all	1	8334	51.3%	60.6%
Very little	2	3094	19.0%	22.5%
To some extent	3	1570	9.7%	14.3%
A lot	4	309	1.9%	2.6%
RESERVE CODES:				
{Nonrespondent}	-4	174	1.1%	(MISS)
{Partial interview-breakoff}	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	771	4.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA50B STUDENT.PUB Rec. 4/5

Pos. 741-742
Format: N2

Learning hindered by poor heating/air/light

50. In your school, how much is the learning of 10th graders hindered by...
(MARK ONE RESPONSE ON EACH LINE)
(Not at all; Very little; To some extent; A lot)
b. poor heating, cooling, and/or lighting systems?
Note: This is one in a series of items, a through k. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all	1	6778	41.7%	49.5%
Very little	2	4148	25.5%	30.0%
To some extent	3	1965	12.1%	17.2%
A lot	4	370	2.3%	3.2%
RESERVE CODES:				
{Nonrespondent}	-4	174	1.1%	(MISS)
{Partial interview-breakoff}	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	817	5.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA50C STUDENT.PUB Rec. 4/5

Pos. 743-744
Format: N2

Learning hindered by poor science labs

50. In your school, how much is the learning of 10th graders hindered by...
(MARK ONE RESPONSE ON EACH LINE)
(Not at all; Very little; To some extent; A lot)
c. inadequate science laboratory equipment?
Note: This is one in a series of items, a through k. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all	1	6593	40.6%	49.4%
Very little	2	3979	24.5%	29.3%
To some extent	3	2243	13.8%	17.5%
A lot	4	482	3.0%	3.8%
RESERVE CODES:				
{Nonrespondent}	-4	174	1.1%	(MISS)
{Partial interview-breakoff}	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	781	4.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

BYA50D STUDENT.PUB Rec. 4/5

Pos. 745-746
Format: N2

Learning hindered by poor fine arts facilities

50. In your school, how much is the learning of 10th graders hindered by...
(MARK ONE RESPONSE ON EACH LINE)
(Not at all; Very little; To some extent; A lot)
d. inadequate facilities for fine arts?
Note: This is one in a series of items, a through k. This question was prefaced by an instruction that this section should be completed by the school principal only.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all	1	5696	35.0%	45.0%
Very little	2	3782	23.3%	28.7%
To some extent	3	2902	17.9%	20.0%
A lot	4	826	5.1%	6.4%
RESERVE CODES:				
{Nonrespondent}	-4	174	1.1%	(MISS)
{Partial interview-breakoff}	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	872	5.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA50E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 747-748
                                                            Format: N2
Learning hindered by lack of space


        50. In your school, how much is the learning of 10th graders
        hindered by...
        (MARK ONE RESPONSE ON EACH LINE)
        (Not at all; Very little; To some extent; A lot)
        e. lack of instructional space (e.g., classrooms)?
     Note: This is one in a series of items, a through k. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all.....	1	6107	37.6%	42.6%
Very little.....	2	3941	24.2%	31.1%
To some extent.....	3	2418	14.9%	20.1%
A lot.....	4	739	4.5%	6.2%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	873	5.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA50F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 749-750
                                                            Format: N2
Learning hindered by poor library


        50. In your school, how much is the learning of 10th graders
        hindered by...
        (MARK ONE RESPONSE ON EACH LINE)
        (Not at all; Very little; To some extent; A lot)
        f. lack of instructional material in the library?
     Note: This is one in a series of items, a through k. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all.....	1	6743	41.5%	49.9%
Very little.....	2	4152	25.5%	33.3%
To some extent.....	3	1941	11.9%	14.7%
A lot.....	4	325	2.0%	2.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	917	5.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA50G                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 751-752
                                                            Format: N2
Learning hindered by lack of texts/supplies


        50. In your school, how much is the learning of 10th graders
        hindered by...
        (MARK ONE RESPONSE ON EACH LINE)
        (Not at all; Very little; To some extent; A lot)
        g. lack of text books and basic supplies?
     Note: This is one in a series of items, a through k. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all.....	1	8232	50.7%	57.5%
Very little.....	2	3848	23.7%	32.7%
To some extent.....	3	1035	6.4%	8.9%
A lot.....	4	148	0.9%	0.9%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	815	5.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA50H                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 753-754
                                                            Format: N2
Learning hindered by too few computers


        50. In your school, how much is the learning of 10th graders
        hindered by...
        (MARK ONE RESPONSE ON EACH LINE)
        (Not at all; Very little; To some extent; A lot)
        h. not enough computers for instruction?
     Note: This is one in a series of items, a through k. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all.....	1	5594	34.4%	39.1%
Very little.....	2	4344	26.7%	34.3%
To some extent.....	3	2822	17.4%	22.5%
A lot.....	4	511	3.1%	4.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	807	5.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA50I                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 755-756
                                                            Format: N2
Learning hindered by lack of multi-media


        50. In your school, how much is the learning of 10th graders
        hindered by...
        (MARK ONE RESPONSE ON EACH LINE)
        (Not at all; Very little; To some extent; A lot)
        i. lack of multi-media resources for instruction?
     Note: This is one in a series of items, a through k. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all.....	1	5303	32.6%	38.9%
Very little.....	2	5078	31.2%	38.3%
To some extent.....	3	2529	15.6%	20.2%
A lot.....	4	332	2.0%	2.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	836	5.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA50J                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 757-758
                                                            Format: N2
Learning hindered by lack of discipline/safety


        50. In your school, how much is the learning of 10th graders
        hindered by...
        (MARK ONE RESPONSE ON EACH LINE)
        (Not at all; Very little; To some extent; A lot)
        j. lack of discipline and safety?
     Note: This is one in a series of items, a through k. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all.....	1	7684	47.3%	52.6%
Very little.....	2	5080	31.3%	42.4%
To some extent.....	3	490	3.0%	4.5%
A lot.....	4	29	0.2%	0.4%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	795	4.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA50K                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 759-760
                                                            Format: N2
Learning hindered by poor voc/tech equipment/facilities


        50. In your school, how much is the learning of 10th graders
        hindered by...
        (MARK ONE RESPONSE ON EACH LINE)
        (Not at all; Very little; To some extent; A lot)
        k. inadequate or outdated vocational-technical education equipment
        or facilities?
     Note: This is one in a series of items, a through k. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all.....	1	6337	39.0%	43.7%
Very little.....	2	4037	24.8%	34.0%
To some extent.....	3	2085	12.8%	17.9%
A lot.....	4	620	3.8%	4.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	999	6.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA51A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 761-762
                                                            Format: N2
Student morale is high


        51. Indicate how much each of the characteristics listed below
        describes your school's climate.
        (MARK ONE RESPONSE ON EACH LINE)
        (Not at all - 1; 2; Somewhat accurate - 3; 4; Very accurate - 5)
        a. Student morale is high
     Note: This is one in a series of items, a through e. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Between not at all and somewhat accurate	2	420	2.6%	3.0%
Somewhat accurate.....	3	2661	16.4%	21.9%
Between somewhat and very accurate.....	4	6890	42.4%	52.4%
Very accurate.....	5	3332	20.5%	22.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	775	4.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA51B                                                STUDENT.PUB Rec. 4/5
--------                                                         Pos. 763-764
                                                                  Format: N2
Teachers press students to achieve


        51. Indicate how much each of the characteristics listed below
        describes your school's climate.
        (MARK ONE RESPONSE ON EACH LINE)
        (Not at all - 1; 2; Somewhat accurate - 3; 4; Very accurate - 5)
        b. Teachers at this school press students to achieve academically
     Note: This is one in a series of items, a through e. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not accurate at all.....	1	25	0.2%	0.3%
Between not at all and somewhat accurate	2	479	2.9%	3.5%
Somewhat accurate.....	3	2327	14.3%	18.7%
Between somewhat and very accurate.....	4	5959	36.7%	49.2%
Very accurate.....	5	4473	27.5%	28.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	815	5.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA51C                                                STUDENT.PUB Rec. 4/5
--------                                                         Pos. 765-766
                                                                  Format: N2
Teacher morale is high


        51. Indicate how much each of the characteristics listed below
        describes your school's climate.
        (MARK ONE RESPONSE ON EACH LINE)
        (Not at all - 1; 2; Somewhat accurate - 3; 4; Very accurate - 5)
        c. Teacher morale is high
     Note: This is one in a series of items, a through e. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not accurate at all.....	1	90	0.6%	0.9%
Between not at all and somewhat accurate	2	859	5.3%	7.3%
Somewhat accurate.....	3	3092	19.0%	24.9%
Between somewhat and very accurate.....	4	6845	42.1%	50.7%
Very accurate.....	5	2427	14.9%	16.2%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	765	4.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA51D                                                STUDENT.PUB Rec. 4/5
--------                                                         Pos. 767-768
                                                                  Format: N2
Learning is high priority for students


        51. Indicate how much each of the characteristics listed below
        describes your school's climate.
        (MARK ONE RESPONSE ON EACH LINE)
        (Not at all - 1; 2; Somewhat accurate - 3; 4; Very accurate - 5)
        d. Students place a high priority on learning
     Note: This is one in a series of items, a through e. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not accurate at all.....	1	97	0.6%	0.9%
Between not at all and somewhat accurate	2	1259	7.7%	9.5%
Somewhat accurate.....	3	4644	28.6%	37.5%
Between somewhat and very accurate.....	4	5364	33.0%	41.3%
Very accurate.....	5	1960	12.1%	10.9%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	754	4.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA51E                                                STUDENT.PUB Rec. 4/5
--------                                                         Pos. 769-770
                                                                  Format: N2
Students expected to do homework


        51. Indicate how much each of the characteristics listed below
        describes your school's climate.
        (MARK ONE RESPONSE ON EACH LINE)
        (Not at all - 1; 2; Somewhat accurate - 3; 4; Very accurate - 5)
        e. Students are expected to do homework
     Note: This is one in a series of items, a through e. This question was
     prefaced by an instruction that this section should be completed by
     the school principal only.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not accurate at all.....	1	39	0.2%	0.6%
Between not at all and somewhat accurate	2	535	3.3%	3.9%
Somewhat accurate.....	3	2504	15.4%	20.6%
Between somewhat and very accurate.....	4	4246	26.1%	36.3%
Very accurate.....	5	6013	37.0%	38.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Partial interview-breakoff}.....	-7	1829	11.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	741	4.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYA53                                                 STUDENT.PUB Rec. 4/5
--------                                                         Pos. 771-776
                                                                  Format: N6
Date completed interview


     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
{200200-200208}.....	c	15907	97.9%	100.0%
.....	20020		97.9%	0.0%
.....	20020		97.9%	0.0%
.....	20020		97.9%	0.0%
.....	20020		97.9%	0.0%
.....	20020		97.9%	0.0%
.....	20020		97.9%	0.0%
.....	20020		97.9%	0.0%
.....	20020		97.9%	0.0%
.....	20020		97.9%	0.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	174	1.1%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1 Administrator Questionnaire

```
--------
F1A02                                                STUDENT.PUB Rec. 4/5
--------                                                        Pos. 777-779
                                                                 Format: N3
# of days in school year for 12th graders
```

2. How many days are in the school year for 12th graders in your school?
Days in the school year for 12th graders

Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Note: Values greater than 190 were set to 190. Values less than 160 were set to 160.

Note: The following reserve codes are used throughout the ECB. This description is added to the first variable of each section to help users understand the meaning of each reserve code.
-1: "Don't know" represents respondents who indicated that they didn't know the answer to the question.
-2: "Refused" represents respondents who indicated that they refused to answer the question
-3: "Item legitimate skip/NA" is filled for questions that are not administered based on routing logic; i.e., the items are not applicable based on responses to prior questions.
-4: "Nonrespondent" is filled for all variables across the entire questionnaire when a sample member did not respond to the questionnaire.
-5: "Out of range" represents questionnaire respondents who reported values that are out of range.
-6: "Multiple response" represents hard copy questionnaire respondents who reported more than one response for an item that requires only one response.
-7: "Partial interview-breakoff" is filled for questions that are not answered because the respondent does not wish to continue the interview or they have run out of time. This also includes particular items that are not included on an abbreviated version questionnaire.
-8: "Survey component legitimate skip/NA" is filled for all items within a survey component for sample members who were not administered that component by design for one of the following reasons: 1) the component was not administered based on their status (e.g., transfer students did not receive certain items on the in-school survey), 2) the sample member was not a part of the study at the time of administration (e.g., first follow-up freshened sample members were by definition not eligible for the base-year survey), or 3) the sample member was not capable of completing the survey component (e.g., students who were questionnaire-ineligible due to a language barrier or disability at the time of the survey).
-9: "Missing" is filled for questions that are not answered when the routing suggests that a response should have been provided.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{160-190,177.4512/5.2027}.....	c	11037	67.9%	100.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	825	5.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A03                                                STUDENT.PUB Rec. 4/5
--------                                                        Pos. 780-781
                                                                 Format: N2
Type of academic calendar
```

3. What kind of academic calendar does your high school have?
(MARK ONE RESPONSE)
Semester system
Trimester system
Quarter system
Block schedule (such as 4 x 4 or A/B)
Other

Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Semester system.....	1	7267	44.7%	62.4%
Trimester system.....	2	387	2.4%	2.9%
Quarter system.....	3	1837	11.3%	14.7%
Block schedule.....	4	2056	12.7%	18.9%
Other.....	5	149	0.9%	1.2%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Multiple response}.....	-6	137	0.8%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	29	0.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A04AA                                              STUDENT.PUB Rec. 4/5
--------                                                        Pos. 782-783
                                                                 Format: N2
Academic courses are block scheduled
```

4. Are any of the following types of courses offered through block scheduling at your school?
(Yes; No)
a. Academic courses

Note: This is one of a series of items, a through c.

Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	6491	39.9%	55.0%
Yes.....	1	4703	28.9%	45.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Multiple response}.....	-6	16	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	652	4.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A04AB                                              STUDENT.PUB Rec. 4/5
--------                                                        Pos. 784-786
                                                                 Format: N3
# of minutes in block for academic courses
```

4. Are any of the following types of courses offered through block scheduling at your school?
Minutes in block
a. Academic courses

Note: This is one of a series of items, a through c.

Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004. Values greater than 120 were set to 120. Values less than 45 were set to 45.

Applies to: Respondents whose school offers block academic courses.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
{45-120,85.7906/14.4928}.....	c	4609	28.4%	100.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	6491	39.9%	(MISS)
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	762	4.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A04BA                                          STUDENT.PUB Rec. 4/5
--------                                                    Pos. 787-788
                                                             Format: N2
Vocational/technical courses are block scheduled


        4.   Are any of the following types of courses offered through
        block scheduling at your school?
        (Yes; No)
        b.   Vocational/technical courses
     Note:   This is one of a series of items, a through c.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        6664   41.0%   51.7%
Yes....................................   1        4530   27.9%   48.3%
 RESERVE CODES:
   {Nonrespondent}......................  -4        565    3.5%   (MISS)
   {Multiple response}..................  -6         16    0.1%   (MISS)
   {Survey component legitimate skip/NA}  -8       3825   23.5%   (MISS)
   {Missing}............................  -9        652    4.0%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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F1A04BB                                          STUDENT.PUB Rec. 4/5
--------                                                    Pos. 789-791
                                                             Format: N3
# of minutes in block for vocational/technical courses


        4.   Are any of the following types of courses offered through
        block scheduling at your school?
        Minutes in block
        b.   Vocational/technical courses
     Note:   This is one of a series of items, a through c.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004. Values greater than 180 were set to 180.
           Values less than 45 were set to 45.

Applies to: Respondents whose school offers block vocational courses.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{45-180,99.9915/27.0216}...............   c        4360   26.8%  100.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       6664   41.0%   (MISS)
   {Nonrespondent}......................  -4        565    3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8       3825   23.5%   (MISS)
   {Missing}............................  -9        838    5.2%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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F1A04CA                                          STUDENT.PUB Rec. 4/5
--------                                                    Pos. 792-793
                                                             Format: N2
Other courses are block scheduled


        4.   Are any of the following types of courses offered through
        block scheduling at your school?
        (Yes; No)
        c.   Other courses
     Note:   This is one of a series of items, a through c.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        7763   47.8%   65.8%
Yes....................................   1        3447   21.2%   34.2%
 RESERVE CODES:
   {Nonrespondent}......................  -4        565    3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8       3825   23.5%   (MISS)
   {Missing}............................  -9        652    4.0%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
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F1A04CB                                          STUDENT.PUB Rec. 4/5
--------                                                    Pos. 794-796
                                                             Format: N3
# of minutes in block for other courses


        4.   Are any of the following types of courses offered through
        block scheduling at your school?
        Minutes in block
        c.   Other courses
     Note:   This is one of a series of items, a through c.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004. Values greater than 120 were set to 120.
           Values less than 45 were set to 45.

Applies to: Respondents whose school offers other block courses.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{45-120,88.2036/12.9934}...............   c        3335   20.5%  100.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       7763   47.8%   (MISS)
   {Nonrespondent}......................  -4        565    3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8       3825   23.5%   (MISS)
   {Missing}............................  -9        764    4.7%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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F1A05A                                           STUDENT.PUB Rec. 4/5
--------                                                    Pos. 797-798
                                                             Format: N2
Students in area or district attend the school


        5.   Which of the following describe admission practices for
        students in your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a.   Students in a particular geographic area (or district) attend
        this school
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        3110   19.1%   15.9%
Yes....................................   1        8722   53.7%   84.1%
 RESERVE CODES:
   {Nonrespondent}......................  -4        565    3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8       3825   23.5%   (MISS)
   {Missing}............................  -9         30    0.2%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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F1A05B                                           STUDENT.PUB Rec. 4/5
--------                                                    Pos. 799-800
                                                             Format: N2
Students in area or district attend the school/transfers allowed


        5.   Which of the following describe admission practices for
        students in your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b.   Students in a particular geographic area (or district) are
        generally assigned to this school, but transfers are allowed
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        5322   32.7%   35.5%
Yes....................................   1        6510   40.1%   64.5%
 RESERVE CODES:
   {Nonrespondent}......................  -4        565    3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8       3825   23.5%   (MISS)
   {Missing}............................  -9         30    0.2%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
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--------
F1A05C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 801-802
                                                            Format: N2
Students assigned to school to achieve racial/ethnic composition


        5.   Which of the following describe admission practices for
        students in your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c.   Students are assigned from particular areas to achieve desired
        racial or ethnic composition in the school
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0       11243  69.2%   94.5%
Yes....................................   1         589   3.6%    5.5%
 RESERVE CODES:
   {Nonrespondent}......................  -4        565   3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8       3825  23.5%   (MISS)
   {Missing}............................  -9         30   0.2%   (MISS)
                                           ----- ------  ------
 TOTALS:                                  16252  100.0%  100.0%
```

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F1A05D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 803-804
                                                            Format: N2
Students admitted to school based on test/audition/other criterion


        5.   Which of the following describe admission practices for
        students in your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d.   Students are admitted to this school based on their
        achievement entrance tests, auditions, or other criteria
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0        8951  55.1%   87.3%
Yes....................................   1        2863  17.6%   12.7%
 RESERVE CODES:
   {Nonrespondent}......................  -4        565   3.5%   (MISS)
   {Multiple response}..................  -6         18   0.1%   (MISS)
   {Survey component legitimate skip/NA}  -8       3825  23.5%   (MISS)
   {Missing}............................  -9         30   0.2%   (MISS)
                                           ----- ------  ------
 TOTALS:                                  16252  100.0%  100.0%
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F1A05E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 805-806
                                                            Format: N2
Students admitted to school based on lottery/random selection


        5.   Which of the following describe admission practices for
        students in your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e.   Students are admitted to this school based on a lottery or
        random selection
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0       11406  70.2%   95.9%
Yes....................................   1         426   2.6%    4.1%
 RESERVE CODES:
   {Nonrespondent}......................  -4        565   3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8       3825  23.5%   (MISS)
   {Missing}............................  -9         30   0.2%   (MISS)
                                           ----- ------  ------
 TOTALS:                                  16252  100.0%  100.0%
```

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F1A05F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 807-808
                                                            Format: N2
Students admitted on first-come first-serve basis


        5.   Which of the following describe admission practices for
        students in your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f.   Admittance is determined on a first-come first-serve basis
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0       10669  65.6%   93.6%
Yes....................................   1        1163   7.2%    6.4%
 RESERVE CODES:
   {Nonrespondent}......................  -4        565   3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8       3825  23.5%   (MISS)
   {Missing}............................  -9         30   0.2%   (MISS)
                                           ----- ------  ------
 TOTALS:                                  16252  100.0%  100.0%
```

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F1A06A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 809-810
                                                            Format: N2
Influence of teachers on selecting 12th grader's courses

        6.   Indicate the degree of influence the following have in
        assigning and/or selecting high school courses or programs for 12th
        grade students in your school.
        (MARK ONE RESPONSE ON EACH LINE)
        (None; A little; Moderate; A lot)
        a.   Teachers
     Note:   This is one of a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
None...................................   1         456   2.8%    3.6%
A little...............................   2        2676  16.5%   26.2%
Moderate...............................   3        5001  30.8%   45.5%
A lot..................................   4        3017  18.6%   24.7%
 RESERVE CODES:
   {Nonrespondent}......................  -4        565   3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8       3825  23.5%   (MISS)
   {Missing}............................  -9        712   4.4%   (MISS)
                                           ----- ------  ------
 TOTALS:                                  16252  100.0%  100.0%
```

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F1A06B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 811-812
                                                            Format: N2
Influence of department head on selecting 12th grader's courses

        6.   Indicate the degree of influence the following have in
        assigning and/or selecting high school courses or programs for 12th
        grade students in your school.
        (MARK ONE RESPONSE ON EACH LINE)
        (None; A little; Moderate; A lot)
        b.   Department heads
     Note:   This is one of a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
None...................................   1        1560   9.6%   13.3%
A little...............................   2        2698  16.6%   26.8%
Moderate...............................   3        3679  22.6%   34.1%
A lot..................................   4        3207  19.7%   25.9%
 RESERVE CODES:
   {Nonrespondent}......................  -4        565   3.5%   (MISS)
   {Multiple response}..................  -6          2   0.0%   (MISS)
   {Survey component legitimate skip/NA}  -8       3825  23.5%   (MISS)
   {Missing}............................  -9        716   4.4%   (MISS)
                                           ----- ------  ------
 TOTALS:                                  16252  100.0%  100.0%
```

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F1A06C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 813-814
                                                            Format: N2
Influence of counselors on selecting 12th grader's courses


        6.   Indicate the degree of influence the following have in
        assigning and/or selecting high school courses or programs for 12th
        grade students in your school.
        (MARK ONE RESPONSE ON EACH LINE)
        (None; A little; Moderate; A lot)
        c.   Counselors
     Note:   This is one of a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	301	1.9%	2.5%
A little	2	1077	6.6%	9.8%
Moderate	3	4298	26.4%	38.6%
A lot	4	5546	34.1%	49.1%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Multiple response}	-6	15	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	625	3.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A06D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 815-816
                                                            Format: N2
Influence of coaches on selecting 12th grader's courses


        6.   Indicate the degree of influence the following have in
        assigning and/or selecting high school courses or programs for 12th
        grade students in your school.
        (MARK ONE RESPONSE ON EACH LINE)
        (None; A little; Moderate; A lot)
        d.   Coaches
     Note:   This is one of a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	4926	30.3%	41.3%
A little	2	3986	24.5%	39.7%
Moderate	3	1596	9.8%	15.8%
A lot	4	387	2.4%	3.2%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Multiple response}	-6	88	0.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	879	5.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A06E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 817-818
                                                            Format: N2
Influence of parents on selecting 12th grader's courses


        6.   Indicate the degree of influence the following have in
        assigning and/or selecting high school courses or programs for 12th
        grade students in your school.
        (MARK ONE RESPONSE ON EACH LINE)
        (None; A little; Moderate; A lot)
        e.   Parents
     Note:   This is one of a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	501	3.1%	4.5%
A little	2	2757	17.0%	25.3%
Moderate	3	3644	22.4%	32.5%
A lot	4	4267	26.3%	37.7%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Multiple response}	-6	34	0.2%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	659	4.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A06F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 819-820
                                                            Format: N2
Influence of student's preferences on selecting 12th grader's courses


        6.   Indicate the degree of influence the following have in
        assigning and/or selecting high school courses or programs for 12th
        grade students in your school.
        (MARK ONE RESPONSE ON EACH LINE)
        (None; A little; Moderate; A lot)
        f.   Student preferences
     Note:   This is one of a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	164	1.0%	1.2%
A little	2	911	5.6%	7.3%
Moderate	3	3055	18.8%	26.2%
A lot	4	7003	43.1%	65.3%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Multiple response}	-6	53	0.3%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	676	4.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A06G                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 821-822
                                                            Format: N2
Influence of student's grades on selecting 12th grader's courses


        6.   Indicate the degree of influence the following have in
        assigning and/or selecting high school courses or programs for 12th
        grade students in your school.
        (MARK ONE RESPONSE ON EACH LINE)
        (None; A little; Moderate; A lot)
        g.   Student grades
     Note:   This is one of a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	693	4.3%	6.3%
A little	2	1914	11.8%	17.7%
Moderate	3	5065	31.2%	49.6%
A lot	4	3388	20.8%	26.4%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Multiple response}	-6	43	0.3%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	759	4.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A06H                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 823-824
                                                            Format: N2
Influence of student's test scores on selecting 12th grader's courses


        6.   Indicate the degree of influence the following have in
        assigning and/or selecting high school courses or programs for 12th
        grade students in your school.
        (MARK ONE RESPONSE ON EACH LINE)
        (None; A little; Moderate; A lot)
        h.   Student test scores
     Note:   This is one of a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	1494	9.2%	12.2%
A little	2	3205	19.7%	30.2%
Moderate	3	4490	27.6%	41.5%
A lot	4	1948	12.0%	16.1%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Multiple response}	-6	27	0.2%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	698	4.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A06I                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 825-826
                                                            Format: N2
Influence of student attendance on selecting 12th grader's courses


        6.   Indicate the degree of influence the following have in
        assigning and/or selecting high school courses or programs for 12th
        grade students in your school.
        (MARK ONE RESPONSE ON EACH LINE)
        (None; A little; Moderate; A lot)
        i.   Student attendance record
     Note:   This is one of a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	4545	28.0%	38.5%
A little	2	4170	25.7%	38.3%
Moderate	3	1951	12.0%	19.1%
A lot	4	436	2.7%	4.1%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Multiple response}	-6	19	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	741	4.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A06J                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 827-828
                                                            Format: N2
Influence of special education on selecting 12th grader's courses


        6.   Indicate the degree of influence the following have in
        assigning and/or selecting high school courses or programs for 12th
        grade students in your school.
        (MARK ONE RESPONSE ON EACH LINE)
        (None; A little; Moderate; A lot)
        j.   Special education needs
     Note:   This is one of a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	1123	6.9%	5.4%
A little	2	1456	9.0%	10.5%
Moderate	3	2615	16.1%	24.1%
A lot	4	5912	36.4%	59.9%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	756	4.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A06K                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 829-830
                                                            Format: N2
Influence of potential for dropout on selecting 12th grader's courses


        6.   Indicate the degree of influence the following have in
        assigning and/or selecting high school courses or programs for 12th
        grade students in your school.
        (MARK ONE RESPONSE ON EACH LINE)
        (None; A little; Moderate; A lot)
        k.   Student's status as a potential dropout
     Note:   This is one of a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None.....	1	3696	22.7%	24.3%
A little.....	2	3209	19.7%	33.0%
Moderate.....	3	2605	16.0%	27.4%
A lot.....	4	1561	9.6%	15.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	791	4.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A07A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 831-832
                                                            Format: N2
Years of English coursework required to graduate


        7.   How much coursework is required in each of the following
        subjects to meet high school graduation requirements in your school
        district or school? Please answer with this year's graduating 12th
        grade class in mind.
        (MARK ONE RESPONSE ON EACH LINE)
        (Course not offered; None; Less than 1 year; At least 1 year, but
        less than 2; At least 2 years, but less than 3; At least 3 years,
        but less than 4; 4 years)
        a.   English
     Note:   This is one of a series of items, a through h.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
At least 3 years but less than 4.....	6	726	4.5%	7.7%
4 years.....	7	10991	67.6%	92.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	145	0.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1A07B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 833-834
                                                            Format: N2
Years of mathematics coursework required to graduate


        7.   How much coursework is required in each of the following
        subjects to meet high school graduation requirements in your school
        district or school? Please answer with this year's graduating 12th
        grade class in mind.
        (MARK ONE RESPONSE ON EACH LINE)
        (Course not offered; None; Less than 1 year; At least 1 year, but
        less than 2; At least 2 years, but less than 3; At least 3 years,
        but less than 4; 4 years)
        b.   Mathematics
     Note:   This is one of a series of items, a through h.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
At least 1 year but less than 2.....	4	73	0.4%	0.6%
At least 2 years but less than 3.....	5	2667	16.4%	25.6%
At least 3 years but less than 4.....	6	7233	44.5%	60.8%
4 years.....	7	1699	10.5%	12.9%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	190	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1A07C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 835-836
                                                            Format: N2
Years of science coursework required to graduate


        7.   How much coursework is required in each of the following
        subjects to meet high school graduation requirements in your school
        district or school? Please answer with this year's graduating 12th
        grade class in mind.
        (MARK ONE RESPONSE ON EACH LINE)
        (Course not offered; None; Less than 1 year; At least 1 year, but
        less than 2; At least 2 years, but less than 3; At least 3 years,
        but less than 4; 4 years)
        c.   Science
     Note:   This is one of a series of items, a through h.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
At least 1 year but less than 2.....	4	206	1.3%	2.1%
At least 2 years but less than 3.....	5	3493	21.5%	34.0%
At least 3 years but less than 4.....	6	7091	43.6%	57.3%
4 years.....	7	834	5.1%	6.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	238	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A07D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 837-838
                                                            Format: N2
Years of history/social studies coursework required to graduate


        7.   How much coursework is required in each of the following
        subjects to meet high school graduation requirements in your school
        district or school? Please answer with this year's graduating 12th
        grade class in mind.
        (MARK ONE RESPONSE ON EACH LINE)
        (Course not offered; None; Less than 1 year; At least 1 year, but
        less than 2; At least 2 years, but less than 3; At least 3 years,
        but less than 4; 4 years)
        d.   History/social studies
     Note:   This is one of a series of items, a through h.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004. Values of 3 (Less than 1 year) were
           collapsed into values of 4 (Less than 2 years).

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Less than 2 years.....	4	144	0.9%	1.5%
At least 2 years but less than 3.....	5	1144	7.0%	9.1%
At least 3 years but less than 4.....	6	7113	43.8%	63.9%
4 years.....	7	3039	18.7%	25.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Multiple response}.....	-6	89	0.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	333	2.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A07E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 839-840
                                                            Format: N2
Years of computer coursework required to graduate


        7.   How much coursework is required in each of the following
        subjects to meet high school graduation requirements in your school
        district or school? Please answer with this year's graduating 12th
        grade class in mind.
        (MARK ONE RESPONSE ON EACH LINE)
        (Course not offered; None; Less than 1 year; At least 1 year, but
        less than 2; At least 2 years, but less than 3; At least 3 years,
        but less than 4; 4 years)
        e.   Computer education
     Note:   This is one of a series of items, a through h.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004. Values of 7 (4 years) have been collapsed
           into values of 6 (At least 3 years).

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Course not offered.....	1	93	0.6%	0.7%
None.....	2	3724	22.9%	36.3%
Less than 1 year.....	3	3120	19.2%	27.3%
At least 1 year but less than 2.....	4	3515	21.6%	29.6%
At least 2 years but less than 3.....	5	551	3.4%	4.7%
At least 3 years.....	6	135	0.8%	1.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Multiple response}.....	-6	118	0.7%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	606	3.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A07F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 841-842
                                                            Format: N2
Years of foreign language coursework required to graduate


        7.   How much coursework is required in each of the following
        subjects to meet high school graduation requirements in your school
        district or school? Please answer with this year's graduating 12th
        grade class in mind.
        (MARK ONE RESPONSE ON EACH LINE)
        (Course not offered; None; Less than 1 year; At least 1 year, but
        less than 2; At least 2 years, but less than 3; At least 3 years,
        but less than 4; 4 years)
        f.   Foreign language
     Note:   This is one of a series of items, a through h.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Course not offered.....	1	127	0.8%	1.5%
None.....	2	5239	32.2%	51.5%
Less than 1 year.....	3	427	2.6%	5.1%
At least 1 year but less than 2.....	4	1599	9.8%	15.3%
At least 2 years but less than 3.....	5	2999	18.5%	22.6%
At least 3 years but less than 4.....	6	704	4.3%	3.3%
4 years.....	7	116	0.7%	0.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Multiple response}.....	-6	20	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	631	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A07G                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 843-844
                                                            Format: N2
Years of fine arts coursework required to graduate


        7.   How much coursework is required in each of the following
        subjects to meet high school graduation requirements in your school
        district or school? Please answer with this year's graduating 12th
        grade class in mind.
        (MARK ONE RESPONSE ON EACH LINE)
        (Course not offered; None; Less than 1 year; At least 1 year, but
        less than 2; At least 2 years, but less than 3; At least 3 years,
        but less than 4; 4 years)
        g.   Fine arts (art, music, dance, theater, etc.)
     Note:   This is one of a series of items, a through h.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Course not offered.....	1	133	0.8%	1.0%
None.....	2	2215	13.6%	21.0%
Less than 1 year.....	3	1791	11.0%	14.9%
At least 1 year but less than 2.....	4	6009	37.0%	52.0%
At least 2 years but less than 3.....	5	1073	6.6%	9.4%
At least 3 years but less than 4.....	6	95	0.6%	0.6%
4 years.....	7	143	0.9%	1.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	403	2.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A07H                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 845-846
                                                            Format: N2
Years of physical education/health coursework required to graduate


        7.   How much coursework is required in each of the following
        subjects to meet high school graduation requirements in your school
        district or school? Please answer with this year's graduating 12th
        grade class in mind.
        (MARK ONE RESPONSE ON EACH LINE)
        (Course not offered; None; Less than 1 year; At least 1 year, but
        less than 2; At least 2 years, but less than 3; At least 3 years,
        but less than 4; 4 years)
        h.   Physical education and health
     Note:   This is one of a series of items, a through h.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----   -----  ------  ------
Course not offered.....................      1        53     0.3%    0.5%
None...................................      2       233     1.4%    1.7%
Less than 1 year.......................      3       835     5.1%    7.0%
At least 1 year but less than 2........      4      5210    32.1%   43.6%
At least 2 years but less than 3.......      5      3073    18.9%   27.9%
At least 3 years but less than 4.......      6       501     3.1%    3.6%
4 years................................      7      1688    10.4%   15.7%
 RESERVE CODES:
   {Nonrespondent}.....................      -4      565     3.5%   (MISS)
   {Multiple response}.................      -6       10     0.1%   (MISS)
   {Survey component legitimate skip/NA}     -8     3825    23.5%   (MISS)
   {Missing}...........................      -9      259     1.6%   (MISS)
                                                    -----   ------  ------
 TOTALS:                                           16252   100.0%  100.0%


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F1A08A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 847-848
                                                            Format: N2
School confers regular/honors diplomas


        8.   What kinds of graduation credentials are conferred by or
        through your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a.   Regular or honors diploma
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----   -----  ------  ------
No.....................................      0       142     0.9%    1.5%
Yes....................................      1     11511    70.8%   98.5%
 RESERVE CODES:
   {Nonrespondent}.....................      -4      565     3.5%   (MISS)
   {Survey component legitimate skip/NA}     -8     3825    23.5%   (MISS)
   {Missing}...........................      -9      209     1.3%   (MISS)
                                                    -----   ------  ------
 TOTALS:                                           16252   100.0%  100.0%
```

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F1A08B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 849-850
                                                            Format: N2
School confers International Baccalaureate diplomas


        8.   What kinds of graduation credentials are conferred by or
        through your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b.   International Baccalaureate diploma
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----   -----  ------  ------
No.....................................      0     11206    69.0%   95.1%
Yes....................................      1       491     3.0%    4.9%
 RESERVE CODES:
   {Nonrespondent}.....................      -4      565     3.5%   (MISS)
   {Survey component legitimate skip/NA}     -8     3825    23.5%   (MISS)
   {Missing}...........................      -9      165     1.0%   (MISS)
                                                    -----   ------  ------
 TOTALS:                                           16252   100.0%  100.0%


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F1A08C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 851-852
                                                            Format: N2
School confers diplomas with special education adjustments


        8.   What kinds of graduation credentials are conferred by or
        through your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c.   Diploma with special education adjustments
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----   -----  ------  ------
No.....................................      0      7217    44.4%   55.8%
Yes....................................      1      4460    27.4%   44.2%
 RESERVE CODES:
   {Nonrespondent}.....................      -4      565     3.5%   (MISS)
   {Survey component legitimate skip/NA}     -8     3825    23.5%   (MISS)
   {Missing}...........................      -9      185     1.1%   (MISS)
                                                    -----   ------  ------
 TOTALS:                                           16252   100.0%  100.0%


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F1A08D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 853-854
                                                            Format: N2
School confers diplomas with vocational/technical skills certificate


        8.   What kinds of graduation credentials are conferred by or
        through your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d.   Diploma with vocational/technical skills certificate
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----   -----  ------  ------
No.....................................      0      9352    57.5%   77.3%
Yes....................................      1      2321    14.3%   22.7%
 RESERVE CODES:
   {Nonrespondent}.....................      -4      565     3.5%   (MISS)
   {Survey component legitimate skip/NA}     -8     3825    23.5%   (MISS)
   {Missing}...........................      -9      189     1.2%   (MISS)
                                                    -----   ------  ------
 TOTALS:                                           16252   100.0%  100.0%
```

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F1A08E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 855-856
                                                            Format: N2
School confers certificates of attendance


        8.   What kinds of graduation credentials are conferred by or
        through your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e.   Certificate of attendance
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        7747   47.7%   64.0%
Yes....................................   1        3930   24.2%   36.0%
 RESERVE CODES:
   {Nonrespondent}......................  -4        565    3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8       3825   23.5%   (MISS)
   {Missing}............................  -9        185    1.1%   (MISS)
                                          -----   ------  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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F1A08F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 857-858
                                                            Format: N2
School confers GED/other equivalency


        8.   What kinds of graduation credentials are conferred by or
        through your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f.   GED or other equivalency
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0       10319   63.5%   86.4%
Yes....................................   1        1378    8.5%   13.6%
 RESERVE CODES:
   {Nonrespondent}......................  -4        565    3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8       3825   23.5%   (MISS)
   {Missing}............................  -9        165    1.0%   (MISS)
                                          -----   ------  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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F1A09                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 859-860
                                                            Format: N2
Minimum GPA required to participate in school activities


        9.   Does your school have a policy requiring students to maintain
        a minimum grade point average in order to participate in school
        activities such as organized team sports or theatrical productions?
        (MARK ONE RESPONSE)
        Yes
        No
        Does not apply
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        1888   11.6%   15.3%
Yes....................................   1        9635   59.3%   84.7%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3        103    0.6%   (MISS)
   {Nonrespondent}......................  -4        565    3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8       3825   23.5%   (MISS)
   {Missing}............................  -9        236    1.5%   (MISS)
                                          -----   ------  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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F1A10                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 861-862
                                                            Format: N2
Availability of a vocational/technical program


        10.   Can students in your school take a vocational/technical
        program of study, either at this school or at an area or regional
        vocational school?
        Yes, at this school only (GO TO QUESTION 11)
        Yes, at an area or regional vocational school only (GO TO QUESTION
        11)
        Yes, at this school and at an area or regional vocational school
        (GO TO QUESTION 11)
        No (SKIP TO QUESTION 13 ON PAGE 4)
     Note:   Data were collected in a mark all that apply format with the
     following response options: Yes, at this school; Yes, at an area or
     regional vocational school; No. Data were then combined into a single
     variable with the mutually exclusive categories presented above.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
At this school only....................   1        3140   19.3%   32.2%
At an area/regional voc/tech school only  2        3669   22.6%   33.0%
At this school and area/regional school.  3        2190   13.5%   21.6%
Not available..........................   4        2739   16.9%   13.3%
 RESERVE CODES:
   {Nonrespondent}......................  -4        565    3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8       3825   23.5%   (MISS)
   {Missing}............................  -9        124    0.8%   (MISS)
                                          -----   ------  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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F1A11A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 863-864
                                                            Format: N2
Student request used to decide enrollment in vocational program


        11.   To what extent is each of the following criteria used to
        determine student enrollment in a vocational/technical program or
        school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never used; Sometimes used; Often used; Always used)
        a.   Student request
     Note:   This is one of a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose students have access to a vocational/
technical program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Never used.............................   1          13    0.1%    0.2%
Sometimes used.........................   2         245    1.5%    2.8%
Often used.............................   3        2706   16.7%   32.6%
Always used............................   4        5602   34.5%   64.3%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3        2739   16.9%   (MISS)
   {Nonrespondent}......................  -4        565    3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8       3825   23.5%   (MISS)
   {Missing}............................  -9        557    3.4%   (MISS)
                                          -----   ------  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
F1A11B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 865-866
                                                            Format: N2
Parent request used to decide enrollment in vocational program


        11.   To what extent is each of the following criteria used to
        determine student enrollment in a vocational/technical program or
        school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never used; Sometimes used; Often used; Always used)
        b.   Parent request
     Note:   This is one of a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose students have access to a vocational/
technical program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never used	1	184	1.1%	2.1%
Sometimes used	2	1096	6.7%	13.6%
Often used	3	3762	23.1%	44.9%
Always used	4	3458	21.3%	39.3%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	2739	16.9%	(MISS)
{Nonrespondent}	-4	565	3.5%	(MISS)
{Multiple response}	-6	21	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	602	3.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1A11C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 867-868
                                                            Format: N2
Counselor referral used to decide enrollment in vocational program


        11.   To what extent is each of the following criteria used to
        determine student enrollment in a vocational/technical program or
        school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never used; Sometimes used; Often used; Always used)
        c.   Counselor referral
     Note:   This is one of a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose students have access to a vocational/
technical program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never used	1	207	1.3%	2.2%
Sometimes used	2	2048	12.6%	23.7%
Often used	3	4399	27.1%	53.0%
Always used	4	1848	11.4%	21.0%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	2739	16.9%	(MISS)
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	621	3.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1A11D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 869-870
                                                            Format: N2
Teacher referral used to decide enrollment in vocational program


        11.   To what extent is each of the following criteria used to
        determine student enrollment in a vocational/technical program or
        school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never used; Sometimes used; Often used; Always used)
        d.   Teacher referral
     Note:   This is one of a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose students have access to a vocational/
technical program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never used	1	753	4.6%	7.2%
Sometimes used	2	3336	20.5%	39.5%
Often used	3	3517	21.6%	42.4%
Always used	4	898	5.5%	10.8%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	2739	16.9%	(MISS)
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	619	3.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1A11E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 871-872
                                                            Format: N2
Academic performance used to decide enrollment in vocational program


        11.   To what extent is each of the following criteria used to
        determine student enrollment in a vocational/technical program or
        school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never used; Sometimes used; Often used; Always used)
        e.   Minimum GPA or other academic performance measure
     Note:   This is one of a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose students have access to a vocational/
technical program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never used	1	2105	13.0%	24.1%
Sometimes used	2	3994	24.6%	47.8%
Often used	3	1660	10.2%	19.5%
Always used	4	752	4.6%	8.7%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	2739	16.9%	(MISS)
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	612	3.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1A11F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 873-874
                                                            Format: N2
Attendance record used to decide enrollment in vocational program


        11.   To what extent is each of the following criteria used to
        determine student enrollment in a vocational/technical program or
        school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never used; Sometimes used; Often used; Always used)
        f.   Attendance record
     Note:   This is one of a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose students have access to a vocational/
technical program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never used	1	2481	15.3%	28.5%
Sometimes used	2	3400	20.9%	41.1%
Often used	3	1867	11.5%	21.8%
Always used	4	709	4.4%	8.6%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	2739	16.9%	(MISS)
{Nonrespondent}	-4	565	3.5%	(MISS)
{Multiple response}	-6	45	0.3%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	621	3.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A11G                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 875-876
                                                            Format: N2
Special education need used to decide enrollment in vocational program


        11.   To what extent is each of the following criteria used to
        determine student enrollment in a vocational/technical program or
        school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never used; Sometimes used; Often used; Always used)
        g.   Student's special education needs
     Note:   This is one of a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose students have access to a vocational/
technical program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never used	1	823	5.1%	7.6%
Sometimes used	2	3101	19.1%	37.4%
Often used	3	2708	16.7%	32.2%
Always used	4	1861	11.5%	22.8%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	2739	16.9%	(MISS)
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	630	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A11H                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 877-878
                                                            Format: N2
Potential for dropout used to decide enrollment in vocational program


        11.   To what extent is each of the following criteria used to
        determine student enrollment in a vocational/technical program or
        school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never used; Sometimes used; Often used; Always used)
        h.   Student's status as a potential dropout
     Note:   This is one of a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose students have access to a vocational/
technical program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never used	1	2186	13.5%	24.1%
Sometimes used	2	3910	24.1%	48.4%
Often used	3	1824	11.2%	21.3%
Always used	4	550	3.4%	6.2%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	2739	16.9%	(MISS)
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	653	4.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1A11I                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 879-880
                                                            Format: N2
Lottery/random choice used to decide enrollment in vocational program


        11.   To what extent is each of the following criteria used to
        determine student enrollment in a vocational/technical program or
        school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never used; Sometimes used; Often used; Always used)
        i.   Lottery or random selection
     Note:   This is one of a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose students have access to a vocational/
technical program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never used	1	7617	46.9%	90.2%
Sometimes used	2	591	3.6%	7.2%
Often used	3	165	1.0%	1.9%
Always used	4	90	0.6%	0.8%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	2739	16.9%	(MISS)
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	660	4.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A12A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 881-882
                                                            Format: N2
# of occupational courses defines vocational/technical completers


        12.   Indicate which of the following criteria are used to define
        vocational/technical completers in your school.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No; No vocational/technical completer definition used)
        a.   Minimum number of courses in occupational program area
     Note:   This is one of a series of items, a through d. If a respondent
     marked the "No vocational/technical completer definition used"
     indicator (see questionnaire) and skipped this item as instructed,
     then this item was coded as "No vocational/technical completer
     definition used."
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose students have access to a vocational/
technical program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Yes	1	3979	24.5%	48.1%
No	2	555	3.4%	7.6%
No voc/tech completer definition used	3	3734	23.0%	44.3%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	2739	16.9%	(MISS)
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	855	5.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1A12B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 883-884
                                                            Format: N2
Specific academic coursework defines vocational/technical completers


        12.   Indicate which of the following criteria are used to define
        vocational/technical completers in your school.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No; No vocational/technical completer definition used)
        b.   Specific academic courses, different from graduation
        requirements
     Note:   This is one of a series of items, a through d. If a respondent
     marked the "No vocational/technical completer definition used"
     indicator (see questionnaire) and skipped this item as instructed,
     then this item was coded as "No vocational/technical completer
     definition used."
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose students have access to a vocational/
technical program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Yes	1	1692	10.4%	20.9%
No	2	2854	17.6%	34.9%
No voc/tech completer definition used	3	3734	23.0%	44.2%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	2739	16.9%	(MISS)
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	843	5.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A12C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 885-886
                                                            Format: N2
District/state assessment defines vocational/technical completers
```

12. Indicate which of the following criteria are used to define vocational/technical completers in your school.
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No; No vocational/technical completer definition used)
c. District or state assessment of students' vocational/technical skills

Note: This is one of a series of items, a through d. If a respondent marked the 'No vocational/technical completer definition used' indicator (see questionnaire) and skipped this item as instructed, then this item was coded as "No vocational/technical completer definition used."
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: Respondents whose students have access to a vocational/technical program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Yes	1	2014	12.4%	25.5%
No	2	2532	15.6%	30.3%
No voc/tech completer definition used	3	3734	23.0%	44.2%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	2739	16.9%	(MISS)
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	843	5.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1A12D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 887-888
                                                            Format: N2
Industry-recognized credential defines vocational/technical completers
```

12. Indicate which of the following criteria are used to define vocational/technical completers in your school.
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No; No vocational/technical completer definition used)
d. Attainment of an industry-recognized state or national credential

Note: This is one of a series of items, a through d. If a respondent marked the 'No vocational/technical completer definition used' indicator (see questionnaire) and skipped this item as instructed, then this item was coded as "No vocational/technical completer definition used."
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: Respondents whose students have access to a vocational/technical program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Yes	1	1726	10.6%	22.2%
No	2	2784	17.1%	33.3%
No voc/tech completer definition used	3	3734	23.0%	44.5%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	2739	16.9%	(MISS)
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	879	5.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A13A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 889-890
                                                            Format: N2
Vocational interest/ability assessments are available
```

13. Which of the following services or programs are available to your students (at your school or at an area or regional vocational school)?
(MARK ONE RESPONSE ON EACH LINE)
(Available; Not available)
a. Vocational interest or ability assessment

Note: This is one of a series of items, a through f.
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	1358	8.4%	8.5%
Yes	1	9698	59.7%	91.5%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	806	5.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A13B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 891-892
                                                            Format: N2
Job placement services are available
```

13. Which of the following services or programs are available to your students (at your school or at an area or regional vocational school)?
(MARK ONE RESPONSE ON EACH LINE)
(Available; Not available)
b. Job placement services

Note: This is one of a series of items, a through f.
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	4845	29.8%	37.6%
Yes	1	6211	38.2%	62.4%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	806	5.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A13C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 893-894
                                                            Format: N2
Career days/job fairs are available
```

13. Which of the following services or programs are available to your students (at your school or at an area or regional vocational school)?
(MARK ONE RESPONSE ON EACH LINE)
(Available; Not available)
c. Career days or job fairs

Note: This is one of a series of items, a through f.
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	1467	9.0%	11.0%
Yes	1	9589	59.0%	89.0%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	806	5.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A13D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 895-896
                                                            Format: N2
Career/employment readiness workshops are available
```

13. Which of the following services or programs are available to your students (at your school or at an area or regional vocational school)?
(MARK ONE RESPONSE ON EACH LINE)
(Available; Not available)
d. Career or employment readiness workshops
Note: This is one of a series of items, a through f.
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	4850	29.8%	38.8%
Yes.....	1	6206	38.2%	61.2%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	806	5.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A13E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 897-898
                                                            Format: N2
School-arranged interviews with employers are available
```

13. Which of the following services or programs are available to your students (at your school or at an area or regional vocational school)?
(MARK ONE RESPONSE ON EACH LINE)
(Available; Not available)
e. School-arranged interviews with employers
Note: This is one of a series of items, a through f.
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	5890	36.2%	47.3%
Yes.....	1	5166	31.8%	52.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	806	5.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A13F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 899-900
                                                            Format: N2
Selection of career major/pathways are available
```

13. Which of the following services or programs are available to your students (at your school or at an area or regional vocational school)?
(MARK ONE RESPONSE ON EACH LINE)
(Available; Not available)
f. Selection of career major or pathway
Note: This is one of a series of items, a through f.
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	2874	17.7%	21.7%
Yes.....	1	8182	50.3%	78.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	806	5.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A14                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 901-902
                                                            Format: N2
Class of 2004 must pass a test for high school diploma
```

14. Are the students in the graduating class of 2004 required to pass a minimum competency or proficiency test in order to receive a high school diploma?
Yes (GO TO QUESTION 15)
No (SKIP TO QUESTION 18 ON PAGE 5)
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	5720	35.2%	43.7%
Yes.....	1	6011	37.0%	56.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	131	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A15A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 903-904
                                                            Format: N2
Math is on grade 12 competency test
```

15. Which of the following subjects are covered on the test?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
a. Mathematics
Note: This is one of a series of items, a through f.
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: Respondents whose students must pass minimum competency test to receive high school diploma.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	143	0.9%	3.1%
Yes.....	1	5839	35.9%	96.9%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5720	35.2%	(MISS)
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	160	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1A15B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 905-906
                                                            Format: N2
Science is on grade 12 competency test
```

15. Which of the following subjects are covered on the test?
(MARK ONE RESPONSE ON EACH LINE)
(Yes; No)
b. Science
Note: This is one of a series of items, a through f.
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: Respondents whose students must pass minimum competency test to receive high school diploma.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	2957	18.2%	53.1%
Yes.....	1	3025	18.6%	46.9%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5720	35.2%	(MISS)
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	160	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A15C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 907-908
                                                            Format: N2
Reading is on grade 12 competency test


        15.   Which of the following subjects are covered on the test?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c.   Reading
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose students must pass minimum competency
test to receive high school diploma.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0       523    3.2%    8.8%
Yes....................................    1      5459   33.6%   91.2%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3      5720   35.2%   (MISS)
   {Nonrespondent}......................   -4       565    3.5%   (MISS)
   {Survey component legitimate skip/NA}   -8      3825   23.5%   (MISS)
   {Missing}............................   -9       160    1.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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F1A15D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 909-910
                                                            Format: N2
Composition/writing is on grade 12 competency test


        15.   Which of the following subjects are covered on the test?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d.   Composition or writing
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose students must pass minimum competency
test to receive high school diploma.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0       772    4.8%   13.0%
Yes....................................    1      5210   32.1%   87.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3      5720   35.2%   (MISS)
   {Nonrespondent}......................   -4       565    3.5%   (MISS)
   {Survey component legitimate skip/NA}   -8      3825   23.5%   (MISS)
   {Missing}............................   -9       160    1.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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F1A15E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 911-912
                                                            Format: N2
History/civics/social studies is on grade 12 competency test


        15.   Which of the following subjects are covered on the test?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e.   History, civics or social studies
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose students must pass minimum competency
test to receive high school diploma.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0      3096   19.0%   56.0%
Yes....................................    1      2886   17.8%   44.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3      5720   35.2%   (MISS)
   {Nonrespondent}......................   -4       565    3.5%   (MISS)
   {Survey component legitimate skip/NA}   -8      3825   23.5%   (MISS)
   {Missing}............................   -9       160    1.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
F1A15F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 913-914
                                                            Format: N2
Computer skills are on grade 12 competency test


        15.   Which of the following subjects are covered on the test?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f.   Computer skills
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose students must pass minimum competency
test to receive high school diploma.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0      5489   33.8%   92.1%
Yes....................................    1       493    3.0%    7.9%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3      5720   35.2%   (MISS)
   {Nonrespondent}......................   -4       565    3.5%   (MISS)
   {Survey component legitimate skip/NA}   -8      3825   23.5%   (MISS)
   {Missing}............................   -9       160    1.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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F1A16                                           STUDENT.PUB Rec. 4/5
--------                                                   Pos. 915-917
                                                            Format: N3
% fail competency test on first attempt


        16.   In the most recent test administration, what percentage of
        students taking the competency test failed (or were found to be
        below an acceptable level of proficiency in) at least one subject
        area on their first attempt? Round to the nearest whole percent.
        % failed on their first attempt
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004. Values greater than 80 were set to 80.

Applies to: Respondents whose students must pass minimum competency
test to receive high school diploma.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
{0-80,22.1913/18.0227}.................    c      5106   31.4%  100.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3      5720   35.2%   (MISS)
   {Nonrespondent}......................   -4       565    3.5%   (MISS)
   {Survey component legitimate skip/NA}   -8      3825   23.5%   (MISS)
   {Missing}............................   -9      1036    6.4%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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F1A17A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 918-919
                                                            Format: N2
Retake competency test if failed


        17.   When a student fails a competency test, which of the
        following options are available to the student at the school and
        which are required of the student?
        (MARK ONE RESPONSE ON EACH LINE)
        (This option is not available; This option is available, but not
        required; This is required of students who fail the test)
        a.   Retaking the test
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose students must pass minimum competency
test to receive high school diploma.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
Option is not available................    1        30    0.2%    0.5%
Option is available but not required....  2       293    1.8%    5.6%
Required upon failure..................    3      5336   32.8%   93.9%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3      5720   35.2%   (MISS)
   {Nonrespondent}......................   -4       565    3.5%   (MISS)
   {Survey component legitimate skip/NA}   -8      3825   23.5%   (MISS)
   {Missing}............................   -9       483    3.0%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
F1A17B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 920-921
                                                            Format: N2
Take remedial class if fail competency test
```

17. When a student fails a competency test, which of the following options are available to the student at the school and which are required of the student?
(MARK ONE RESPONSE ON EACH LINE)
(This option is not available; This option is available, but not required; This is required of students who fail the test)
b. Taking remedial or repeat classes in deficient subject areas
Note: This is one of a series of items, a through f.
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: Respondents whose students must pass minimum competency test to receive high school diploma.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Option is not available.....	1	537	3.3%	8.3%
Option is available but not required....	2	2836	17.5%	51.9%
Required upon failure.....	3	2223	13.7%	39.8%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5720	35.2%	(MISS)
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Multiple response}.....	-6	14	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	532	3.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1A17C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 922-923
                                                            Format: N2
Complete competency test preparation class if fail
```

17. When a student fails a competency test, which of the following options are available to the student at the school and which are required of the student?
(MARK ONE RESPONSE ON EACH LINE)
(This option is not available; This option is available, but not required; This is required of students who fail the test)
c. Completing a general competency test preparation class
Note: This is one of a series of items, a through f.
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: Respondents whose students must pass minimum competency test to receive high school diploma.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Option is not available.....	1	2138	13.2%	37.3%
Option is available but not required....	2	2439	15.0%	45.6%
Required upon failure.....	3	919	5.7%	17.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5720	35.2%	(MISS)
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Multiple response}.....	-6	46	0.3%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	600	3.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1A17D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 924-925
                                                            Format: N2
Tutoring/individualized academic program if fail competency test
```

17. When a student fails a competency test, which of the following options are available to the student at the school and which are required of the student?
(MARK ONE RESPONSE ON EACH LINE)
(This option is not available; This option is available, but not required; This is required of students who fail the test)
d. Tutoring or individualized academic program
Note: This is one of a series of items, a through f.
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: Respondents whose students must pass minimum competency test to receive high school diploma.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Option is not available.....	1	231	1.4%	5.3%
Option is available but not required....	2	4299	26.5%	77.1%
Required upon failure.....	3	1043	6.4%	17.6%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5720	35.2%	(MISS)
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	569	3.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A17E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 926-927
                                                            Format: N2
Summer school if fail competency test
```

17. When a student fails a competency test, which of the following options are available to the student at the school and which are required of the student?
(MARK ONE RESPONSE ON EACH LINE)
(This option is not available; This option is available, but not required; This is required of students who fail the test)
e. Summer school
Note: This is one of a series of items, a through f.
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: Respondents whose students must pass minimum competency test to receive high school diploma.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Option is not available.....	1	925	5.7%	16.1%
Option is available but not required....	2	4240	26.1%	78.4%
Required upon failure.....	3	364	2.2%	5.5%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5720	35.2%	(MISS)
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	613	3.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A17F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 928-929
                                                            Format: N2
Referred to alternative/continuing ed school if fail competency test


        17.   When a student fails a competency test, which of the
        following options are available to the student at the school and
        which are required of the student?
        (MARK ONE RESPONSE ON EACH LINE)
        (This option is not available; This option is available, but not
        required; This is required of students who fail the test)
        f.   Referral to an alternative or continuing education school
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004. Values of 3 (This is required of students
           who fail the test) were collapsed into values of 2 (Option
           available/required upon failure).

Applies to: Respondents whose students must pass minimum competency
test to receive high school diploma.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Option is not available................    1       2750   16.9%   47.0%
Option is available but not required....  2       2798   17.2%   53.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3      5720   35.2%   (MISS)
   {Nonrespondent}......................  -4       565    3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8      3825   23.5%   (MISS)
   {Missing}............................  -9       594    3.7%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252   100.0%  100.0%


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F1A18A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 930-932
                                                            Format: N3
% 12th graders in general high school program


        18.   Approximately what percentage of your 12th grade students is
        in each of the following instructional programs? Write "000" if no
        12th graders are in a given program.
        %
        a.   General high school program
     Note:   This is one of a series of items, a through c. If a respondent
     marked the "Not offered" indicator (see questionnaire), then this
     variable was coded as -3.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{0-100,46.5322/34.8376}................   c       8123   50.0%   100.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3      2728   16.8%   (MISS)
   {Nonrespondent}......................  -4       565    3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8      3825   23.5%   (MISS)
   {Missing}............................  -9      1011    6.2%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252   100.0%  100.0%
```

```
--------
F1A18B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 933-935
                                                            Format: N3
% 12th graders in college prep/specialized academic program


        18.   Approximately what percentage of your 12th grade students is
        in each of the following instructional programs? Write "000" if no
        12th graders are in a given program.
        %
        b.   College prep, academic, or specialized academic (such as
        science, math or fine art) program
     Note:   This is one of a series of items, a through c. If a respondent
     marked the "Not offered" indicator (see questionnaire), then this
     variable was coded as -3.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{0-100,64.52/31.3207}..................   c       10299  63.4%   100.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       777    4.8%   (MISS)
   {Nonrespondent}......................  -4       565    3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8      3825   23.5%   (MISS)
   {Missing}............................  -9       786    4.8%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252   100.0%  100.0%


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F1A18C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 936-938
                                                            Format: N3
% 12th graders in voc/tech/business program


        18.   Approximately what percentage of your 12th grade students is
        in each of the following instructional programs? Write "000" if no
        12th graders are in a given program.
        %
        c.   Vocational, technical, or business program
     Note:   This is one of a series of items, a through c. If a respondent
     marked the "Not offered" indicator (see questionnaire), then this
     variable was coded as -3.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{0-100,17.3787/18.5809}................   c       7496   46.1%   100.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3      3287   20.2%   (MISS)
   {Nonrespondent}......................  -4       565    3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8      3825   23.5%   (MISS)
   {Missing}............................  -9      1079    6.6%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252   100.0%  100.0%
```

F1A19A STUDENT.PUB Rec. 4/5

Pos. 939-940
Format: N2

% of 2003 graduates went to 4-year colleges

19. What percentage of the graduating class of 2003...
(MARK ONE RESPONSE ON EACH LINE)
(None; 1-10%; 11-24%; 25-49%; 50-74%; 75-100%)
a. went to 4-year colleges?
Note: This is one of a series of items, a through d.
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	32	0.2%	0.2%
1-10 percent	2	533	3.3%	5.1%
11-24 percent	3	1449	8.9%	14.2%
25-49 percent	4	3196	19.7%	32.2%
50-74 percent	5	3228	19.9%	31.6%
75-100 percent	6	3096	19.0%	16.9%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	328	2.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1A19B STUDENT.PUB Rec. 4/5

Pos. 941-942
Format: N2

% of 2003 graduates went to 2-year colleges/vocational school

19. What percentage of the graduating class of 2003...
(MARK ONE RESPONSE ON EACH LINE)
(None; 1-10%; 11-24%; 25-49%; 50-74%; 75-100%)
b. went to 2-year colleges or vocational/technical schools?
Note: This is one of a series of items, a through d.
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	312	1.9%	1.4%
1-10 percent	2	2106	13.0%	13.5%
11-24 percent	3	3699	22.8%	33.0%
25-49 percent	4	4286	26.4%	42.9%
50-74 percent	5	951	5.9%	8.4%
75-100 percent	6	91	0.6%	0.9%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Multiple response}	-6	21	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	396	2.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1A19C STUDENT.PUB Rec. 4/5

Pos. 943-944
Format: N2

% of 2003 graduates entered labor market or military

19. What percentage of the graduating class of 2003...
(MARK ONE RESPONSE ON EACH LINE)
(None; 1-10%; 11-24%; 25-49%; 50-74%; 75-100%)
c. entered the labor market or the military?
Note: This is one of a series of items, a through d.
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	718	4.4%	3.1%
1-10 percent	2	6031	37.1%	50.7%
11-24 percent	3	2819	17.3%	28.1%
25-49 percent	4	1450	8.9%	14.5%
50-74 percent	5	365	2.2%	3.6%
75-100 percent	6	20	0.1%	0.1%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	459	2.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

F1A19D STUDENT.PUB Rec. 4/5

Pos. 945-946
Format: N2

% of 2003 graduates did something else

19. What percentage of the graduating class of 2003...
(MARK ONE RESPONSE ON EACH LINE)
(None; 1-10%; 11-24%; 25-49%; 50-74%; 75-100%)
d. other (homemaker, unemployed)?
Note: This is one of a series of items, a through d.
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004. Values of 6 (50-74%) were collapsed into values of 5 (50-100%).

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	2799	17.2%	17.4%
1-10 percent	2	6676	41.1%	67.8%
11-24 percent	3	878	5.4%	9.5%
25-49 percent	4	355	2.2%	4.0%
50-74 percent	5	107	0.7%	1.2%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	1047	6.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1A20A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 947-948
                                                            Format: N2
% of 12th graders attend college application programs


        20.   What percentage of 12th grade students do the following at or
        through your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (None; 1-10%; 11-24%; 25-49%; 50-74%; 75-100%)
        a.   Attend programs on college application procedures
     Note:   This is one of a series of items, a through h.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	501	3.1%	5.2%
1-10 percent	2	1155	7.1%	11.3%
11-24 percent	3	1212	7.5%	12.4%
25-49 percent	4	1651	10.2%	16.7%
50-74 percent	5	1762	10.8%	16.0%
75-100 percent	6	4796	29.5%	38.4%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	785	4.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A20B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 949-950
                                                            Format: N2
% of 12th graders attend programs on financial aid


        20.   What percentage of 12th grade students do the following at or
        through your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (None; 1-10%; 11-24%; 25-49%; 50-74%; 75-100%)
        b.   Attend programs on financial aid
     Note:   This is one of a series of items, a through h.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	148	0.9%	1.4%
1-10 percent	2	1093	6.7%	10.5%
11-24 percent	3	1603	9.9%	16.9%
25-49 percent	4	2407	14.8%	23.7%
50-74 percent	5	2528	15.6%	21.5%
75-100 percent	6	3279	20.2%	26.0%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	804	4.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1A20C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 951-952
                                                            Format: N2
% of 12th graders attend school SAT/ACT courses


        20.   What percentage of 12th grade students do the following at or
        through your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (None; 1-10%; 11-24%; 25-49%; 50-74%; 75-100%)
        c.   Attend school SAT or ACT courses
     Note:   This is one of a series of items, a through h.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	1653	10.2%	14.8%
1-10 percent	2	2132	13.1%	21.2%
11-24 percent	3	2733	16.8%	26.0%
25-49 percent	4	2231	13.7%	20.6%
50-74 percent	5	1221	7.5%	11.0%
75-100 percent	6	1043	6.4%	6.5%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Multiple response}	-6	11	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	838	5.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A20D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 953-954
                                                            Format: N2
% of 12th graders attend college fairs


        20.   What percentage of 12th grade students do the following at or
        through your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (None; 1-10%; 11-24%; 25-49%; 50-74%; 75-100%)
        d.   Attend college fairs
     Note:   This is one of a series of items, a through h.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	160	1.0%	1.0%
1-10 percent	2	895	5.5%	10.0%
11-24 percent	3	1600	9.8%	16.2%
25-49 percent	4	2158	13.3%	20.2%
50-74 percent	5	2937	18.1%	26.1%
75-100 percent	6	3233	19.9%	26.5%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Multiple response}	-6	23	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	856	5.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A20E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 955-956
                                                            Format: N2
% of 12th graders attend meetings with college representative


        20.   What percentage of 12th grade students do the following at or
        through your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (None; 1-10%; 11-24%; 25-49%; 50-74%; 75-100%)
        e.   Attend meetings with college representatives
     Note:   This is one of a series of items, a through h.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	87	0.5%	0.8%
1-10 percent	2	627	3.9%	7.5%
11-24 percent	3	1720	10.6%	17.7%
25-49 percent	4	2439	15.0%	24.4%
50-74 percent	5	3281	20.2%	30.0%
75-100 percent	6	2850	17.5%	19.6%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Multiple response}	-6	33	0.2%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	825	5.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A20F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 957-958
                                                            Format: N2
% of 12th graders participate in Talent Search


        20.   What percentage of 12th grade students do the following at or
        through your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (None; 1-10%; 11-24%; 25-49%; 50-74%; 75-100%)
        f.   Participate in Talent Search
     Note:   This is one of a series of items, a through h.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	4971	30.6%	44.7%
1-10 percent	2	3970	24.4%	37.3%
11-24 percent	3	1137	7.0%	10.7%
25-49 percent	4	432	2.7%	4.5%
50-74 percent	5	252	1.6%	2.2%
75-100 percent	6	94	0.6%	0.5%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Multiple response}	-6	21	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	985	6.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A20G                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 959-960
                                                            Format: N2
% of 12th graders participate in Upward Bound


        20.   What percentage of 12th grade students do the following at or
        through your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (None; 1-10%; 11-24%; 25-49%; 50-74%; 75-100%)
        g.   Participate in Upward Bound
     Note:   This is one of a series of items, a through h.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.  Values of 5 (50-74%) and 6 (75-100%)
           were collapsed into values of 4 (25-100%).

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	6077	37.4%	53.8%
1-10 percent	2	3673	22.6%	35.3%
11-24 percent	3	828	5.1%	8.4%
25-49 percent	4	253	1.6%	2.5%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	1031	6.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A20H                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 961-962
                                                            Format: N2
% of 12th graders in other program for minority/disadvantaged


        20.   What percentage of 12th grade students do the following at or
        through your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (None; 1-10%; 11-24%; 25-49%; 50-74%; 75-100%)
        h.   Participate in some other program that academically prepares
        minority and disadvantaged students for college
     Note:   This is one of a series of items, a through h.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	3755	23.1%	30.9%
1-10 percent	2	4695	28.9%	46.0%
11-24 percent	3	1589	9.8%	14.6%
25-49 percent	4	616	3.8%	6.7%
50-74 percent	5	163	1.0%	1.7%
75-100 percent	6	77	0.5%	0.2%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	967	6.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A21A                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 963-964
                                                            Format: N2
Vocational counseling/services/programs offered


        21.   Which of the following programs or services are offered in
        your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, offered; No, not offered)
        a.   Vocational counseling, services, or programs
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0       1921   11.8%   12.5%
Yes....................................    1       9373   57.7%   87.5%
 RESERVE CODES:
   {Nonrespondent}......................   -4        565    3.5%  (MISS)
   {Survey component legitimate skip/NA}   -8       3825   23.5%  (MISS)
   {Missing}............................   -9        568    3.5%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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F1A21B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 965-966
                                                            Format: N2
Home visits by teachers offered


        21.   Which of the following programs or services are offered in
        your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, offered; No, not offered)
        b.   Home visits by teachers
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0       8183   50.4%   69.0%
Yes....................................    1       3127   19.2%   31.0%
 RESERVE CODES:
   {Nonrespondent}......................   -4        565    3.5%  (MISS)
   {Survey component legitimate skip/NA}   -8       3825   23.5%  (MISS)
   {Missing}............................   -9        552    3.4%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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F1A21C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 967-968
                                                            Format: N2
Peer tutoring offered


        21.   Which of the following programs or services are offered in
        your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, offered; No, not offered)
        c.   Peer tutoring
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0       1487    9.1%   14.0%
Yes....................................    1       9807   60.3%   86.0%
 RESERVE CODES:
   {Nonrespondent}......................   -4        565    3.5%  (MISS)
   {Survey component legitimate skip/NA}   -8       3825   23.5%  (MISS)
   {Missing}............................   -9        568    3.5%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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F1A21D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 969-970
                                                            Format: N2
School-sponsored community service offered


        21.   Which of the following programs or services are offered in
        your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, offered; No, not offered)
        d.   School-sponsored community service
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0       2038   12.5%   20.5%
Yes....................................    1       9256   57.0%   79.5%
 RESERVE CODES:
   {Nonrespondent}......................   -4        565    3.5%  (MISS)
   {Survey component legitimate skip/NA}   -8       3825   23.5%  (MISS)
   {Missing}............................   -9        568    3.5%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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F1A21E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 971-972
                                                            Format: N2
Individual/family psychological counseling offered


        21.   Which of the following programs or services are offered in
        your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, offered; No, not offered)
        e.   Individual or family psychological counseling
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0       4451   27.4%   39.1%
Yes....................................    1       6826   42.0%   60.9%
 RESERVE CODES:
   {Nonrespondent}......................   -4        565    3.5%  (MISS)
   {Survey component legitimate skip/NA}   -8       3825   23.5%  (MISS)
   {Missing}............................   -9        585    3.6%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
F1A21F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 973-974
                                                            Format: N2
Programs for pregnant girls/teenage mothers offered


        21.   Which of the following programs or services are offered in
        your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, offered; No, not offered)
        f.   Special programs for pregnant girls and/or teenage mothers
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0       6614   40.7%   52.8%
Yes....................................    1       4696   28.9%   47.2%
 RESERVE CODES:
   {Nonrespondent}......................   -4        565    3.5%  (MISS)
   {Survey component legitimate skip/NA}   -8       3825   23.5%  (MISS)
   {Missing}............................   -9        552    3.4%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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--------
F1A22B                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 975-977
                                                            Format: N3
% of student body is LEP or non-English proficient


        22.   What percentage of the total student body in your school...
        (If none, write "000.")
        %
        b.   are Limited English Proficient (LEP) or Non-English
        Proficient?
     Note:   This is one of a series of items, a through g.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.  Values greater than 50% were set to 50%.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                              CODES   FREQ    CENT     PCT
                                              -----   -----   ------   ------
{0-50,5.5056/9.7399}...................       c       11400    70.1%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................      -4        565     3.5%   (MISS)
   {Survey component legitimate skip/NA}      -8       3825    23.5%   (MISS)
   {Missing}............................      -9        462     2.8%   (MISS)
                                                       -----   ------   ------
 TOTALS:                                               16252   100.0%   100.0%


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F1A22C                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 978-980
                                                            Format: N3
% of student body receives special education services


        22.   What percentage of the total student body in your school...
        (If none, write "000.")
        %
        c.   receive Special Education services for students with
        disabilities?
     Note:   This is one of a series of items, a through g.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004. Values of greater than 30% were set
           to 31%.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                              CODES   FREQ    CENT     PCT
                                              -----   -----   ------   ------
{0-31,10.561/7.3444}...................       c       11430    70.3%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................      -4        565     3.5%   (MISS)
   {Survey component legitimate skip/NA}      -8       3825    23.5%   (MISS)
   {Missing}............................      -9        432     2.7%   (MISS)
                                                       -----   ------   ------
 TOTALS:                                               16252   100.0%   100.0%


--------
F1A22D                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 981-983
                                                            Format: N3
% of student body in alternative program


        22.   What percentage of the total student body in your school...
        (If none, write "000.")
        %
        d.   are enrolled in an alternative program?
     Note:   This is one of a series of items, a through g.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004. Values greater than 30% were set to 30%.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                              CODES   FREQ    CENT     PCT
                                              -----   -----   ------   ------
{0-30,2.3625/4.1446}...................       c       10943    67.3%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................      -4        565     3.5%   (MISS)
   {Survey component legitimate skip/NA}      -8       3825    23.5%   (MISS)
   {Missing}............................      -9        919     5.7%   (MISS)
                                                       -----   ------   ------
 TOTALS:                                               16252   100.0%   100.0%
```

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F1A22E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 984-986
                                                            Format: N3
% of student body in dropout prevention program


        22.   What percentage of the total student body in your school...
        (If none, write "000.")
        %
        e.   are enrolled in a dropout prevention program?
     Note:   This is one of a series of items, a through g.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.  Values greater than 40% were set to 40%.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                              CODES   FREQ    CENT     PCT
                                              -----   -----   ------   ------
{0-40,1.4968/4.6554}...................       c       11027    67.9%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................      -4        565     3.5%   (MISS)
   {Survey component legitimate skip/NA}      -8       3825    23.5%   (MISS)
   {Missing}............................      -9        835     5.1%   (MISS)
                                                       -----   ------   ------
 TOTALS:                                               16252   100.0%   100.0%


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F1A22F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 987-989
                                                            Format: N3
% of student body in Advanced Placement courses


        22.   What percentage of the total student body in your school...
        (If none, write "000.")
        %
        f.   are enrolled in College Board Advanced Placement (AP) courses?
     Note:   This is one of a series of items, a through g.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.  Values greater than 80% were set to 81%.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                              CODES   FREQ    CENT     PCT
                                              -----   -----   ------   ------
{0-81,15.2437/14.1392}.................       c       11290    69.5%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................      -4        565     3.5%   (MISS)
   {Survey component legitimate skip/NA}      -8       3825    23.5%   (MISS)
   {Missing}............................      -9        572     3.5%   (MISS)
                                                       -----   ------   ------
 TOTALS:                                               16252   100.0%   100.0%


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F1A22G                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 990-992
                                                            Format: N3
% of student body in International Baccalaureate program


        22.   What percentage of the total student body in your school...
        (If none, write "000.")
        %
        g.   are enrolled in an International Baccalaureate program (IB
        program)?
     Note:   This is one of a series of items, a through g.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.  Values greater than 25% were set to 25%.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                              CODES   FREQ    CENT     PCT
                                              -----   -----   ------   ------
{0-25,0.4155/2.5316}...................       c       11616    71.5%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................      -4        565     3.5%   (MISS)
   {Survey component legitimate skip/NA}      -8       3825    23.5%   (MISS)
   {Missing}............................      -9        246     1.5%   (MISS)
                                                       -----   ------   ------
 TOTALS:                                               16252   100.0%   100.0%
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F1A23                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 993-994
                                                           Format: N2
School has dropout prevention program


        23.  Does your school have a formal dropout prevention program?
        Yes (GO TO QUESTION 24)
        No (SKIP TO QUESTION 26 ON PAGE 8)
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0        8341   51.3%   69.4%
Yes....................................   1        2989   18.4%   30.6%
 RESERVE CODES:
   {Nonrespondent}......................  -4        565     3.5%  (MISS)
   {Survey component legitimate skip/NA}  -8       3825   23.5%  (MISS)
   {Missing}............................  -9        532     3.3%  (MISS)
                                          -----   ------  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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F1A24A                                         STUDENT.PUB Rec. 4/5
--------                                                  Pos. 995-996
                                                           Format: N2
Dropout prevention is recommended on basis of absentee record


        24.  On what basis are students recommended for your dropout
        prevention program?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a.  Absentee record
     Note:  This is one of a series of items, a through g.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose school has a formal dropout prevention
program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0         141    0.9%    6.2%
Yes....................................   1        2813   17.3%   93.8%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       8341   51.3%  (MISS)
   {Nonrespondent}......................  -4        565     3.5%  (MISS)
   {Survey component legitimate skip/NA}  -8       3825   23.5%  (MISS)
   {Missing}............................  -9        567     3.5%  (MISS)
                                          -----   ------  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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F1A24B                                         STUDENT.PUB Rec. 4/5
--------                                                  Pos. 997-998
                                                           Format: N2
Dropout prevention is recommended on basis of academic performance


        24.  On what basis are students recommended for your dropout
        prevention program?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b.  Academic performance
     Note:  This is one of a series of items, a through g.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose school has a formal dropout prevention
program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0          92    0.6%    1.9%
Yes....................................   1        2862   17.6%   98.1%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       8341   51.3%  (MISS)
   {Nonrespondent}......................  -4        565     3.5%  (MISS)
   {Survey component legitimate skip/NA}  -8       3825   23.5%  (MISS)
   {Missing}............................  -9        567     3.5%  (MISS)
                                          -----   ------  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
F1A24C                                         STUDENT.PUB Rec. 4/5
--------                                                  Pos. 999-1000
                                                           Format: N2
Dropout prevention is recommended on basis of teacher referral


        24.  On what basis are students recommended for your dropout
        prevention program?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c.  Teacher's referral
     Note:  This is one of a series of items, a through g.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose school has a formal dropout prevention
program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0         400    2.5%   14.3%
Yes....................................   1        2554   15.7%   85.7%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       8341   51.3%  (MISS)
   {Nonrespondent}......................  -4        565     3.5%  (MISS)
   {Survey component legitimate skip/NA}  -8       3825   23.5%  (MISS)
   {Missing}............................  -9        567     3.5%  (MISS)
                                          -----   ------  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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F1A24D                                         STUDENT.PUB Rec. 4/5
--------                                                  Pos. 1001-1002
                                                           Format: N2
Dropout prevention is recommended on basis of counselor referral


        24.  On what basis are students recommended for your dropout
        prevention program?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d.  Counselor's referral
     Note:  This is one of a series of items, a through g.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose school has a formal dropout prevention
program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0          91    0.6%    3.6%
Yes....................................   1        2863   17.6%   96.4%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       8341   51.3%  (MISS)
   {Nonrespondent}......................  -4        565     3.5%  (MISS)
   {Survey component legitimate skip/NA}  -8       3825   23.5%  (MISS)
   {Missing}............................  -9        567     3.5%  (MISS)
                                          -----   ------  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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F1A24E                                         STUDENT.PUB Rec. 4/5
--------                                                  Pos. 1003-1004
                                                           Format: N2
Dropout prevention is recommended on basis of parental request


        24.  On what basis are students recommended for your dropout
        prevention program?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e.  Parental request
     Note:  This is one of a series of items, a through g.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose school has a formal dropout prevention
program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0         181    1.1%    6.7%
Yes....................................   1        2773   17.1%   93.3%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       8341   51.3%  (MISS)
   {Nonrespondent}......................  -4        565     3.5%  (MISS)
   {Survey component legitimate skip/NA}  -8       3825   23.5%  (MISS)
   {Missing}............................  -9        567     3.5%  (MISS)
                                          -----   ------  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

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--------
F1A24F                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 1005-1006
                                                           Format: N2
Dropout prevention is recommended on basis of student request


        24.   On what basis are students recommended for your dropout
        prevention program?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f.   Student request
     Note:   This is one of a series of items, a through g.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose school has a formal dropout prevention
program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0       425    2.6%   14.3%
Yes....................................    1      2529   15.6%   85.7%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3      8341   51.3%  (MISS)
   {Nonrespondent}......................   -4       565    3.5%  (MISS)
   {Survey component legitimate skip/NA}   -8      3825   23.5%  (MISS)
   {Missing}............................   -9       567    3.5%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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F1A24G                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 1007-1008
                                                           Format: N2
Dropout prevention is recommended on basis of disciplinary problems


        24.   On what basis are students recommended for your dropout
        prevention program?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        g.   Disciplinary problems
     Note:   This is one of a series of items, a through g.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose school has a formal dropout prevention
program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0       548    3.4%   20.8%
Yes....................................    1      2406   14.8%   79.2%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3      8341   51.3%  (MISS)
   {Nonrespondent}......................   -4       565    3.5%  (MISS)
   {Survey component legitimate skip/NA}   -8      3825   23.5%  (MISS)
   {Missing}............................   -9       567    3.5%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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F1A25A                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 1009-1010
                                                           Format: N2
Dropout prevention offers special instructional programs

        25.   Which of the following services does your dropout prevention
        program offer?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a.   Special instructional programs
     Note:   This is one of a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose school has a formal dropout prevention
program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0       430    2.6%   12.8%
Yes....................................    1      2512   15.5%   87.2%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3      8341   51.3%  (MISS)
   {Nonrespondent}......................   -4       565    3.5%  (MISS)
   {Survey component legitimate skip/NA}   -8      3825   23.5%  (MISS)
   {Missing}............................   -9       579    3.6%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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--------
F1A25B                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 1011-1012
                                                           Format: N2
Dropout prevention offers focus on vocational/technical education


        25.   Which of the following services does your dropout prevention
        program offer?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b.   Focus on vocational/technical education
     Note:   This is one of a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose school has a formal dropout prevention
program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0      1507    9.3%   53.7%
Yes....................................    1      1435    8.8%   46.3%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3      8341   51.3%  (MISS)
   {Nonrespondent}......................   -4       565    3.5%  (MISS)
   {Survey component legitimate skip/NA}   -8      3825   23.5%  (MISS)
   {Missing}............................   -9       579    3.6%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
F1A25C                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 1013-1014
                                                           Format: N2
Dropout prevention offers individual/group counseling


        25.   Which of the following services does your dropout prevention
        program offer?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c.   Individual or group counseling
     Note:   This is one of a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose school has a formal dropout prevention
program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0       443    2.7%   14.3%
Yes....................................    1      2499   15.4%   85.7%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3      8341   51.3%  (MISS)
   {Nonrespondent}......................   -4       565    3.5%  (MISS)
   {Survey component legitimate skip/NA}   -8      3825   23.5%  (MISS)
   {Missing}............................   -9       579    3.6%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
F1A25D                                          STUDENT.PUB Rec. 4/5
--------                                                  Pos. 1015-1016
                                                           Format: N2
Dropout prevention offers health care

        25.   Which of the following services does your dropout prevention
        program offer?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d.   Health care
     Note:   This is one of a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose school has a formal dropout prevention
program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0      2314   14.2%   79.6%
Yes....................................    1       628    3.9%   20.4%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3      8341   51.3%  (MISS)
   {Nonrespondent}......................   -4       565    3.5%  (MISS)
   {Survey component legitimate skip/NA}   -8      3825   23.5%  (MISS)
   {Missing}............................   -9       579    3.6%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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--------
F1A25E                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 1017-1018
                                                            Format: N2
Dropout prevention offers incentives for better attendance/performance


        25.   Which of the following services does your dropout prevention
        program offer?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e.   Incentives for better attendance or classroom performance
     Note:   This is one of a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose school has a formal dropout prevention
program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0       1089    6.7%   37.9%
Yes....................................    1       1853   11.4%   62.1%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3       8341   51.3%  (MISS)
   {Nonrespondent}......................   -4        565    3.5%  (MISS)
   {Survey component legitimate skip/NA}   -8       3825   23.5%  (MISS)
   {Missing}............................   -9        579    3.6%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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--------
F1A25F                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 1019-1020
                                                            Format: N2
Dropout prevention offers close monitoring of attendance/performance

        25.   Which of the following services does your dropout prevention
        program offer?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f.   Close monitoring of student attendance or classroom
        performance
     Note:   This is one of a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose school has a formal dropout prevention
program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0        210    1.3%    6.7%
Yes....................................    1       2732   16.8%   93.3%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3       8341   51.3%  (MISS)
   {Nonrespondent}......................   -4        565    3.5%  (MISS)
   {Survey component legitimate skip/NA}   -8       3825   23.5%  (MISS)
   {Missing}............................   -9        579    3.6%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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--------
F1A25G                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 1021-1022
                                                            Format: N2
Dropout prevention offers childcare/nurseries for student's children

        25.   Which of the following services does your dropout prevention
        program offer?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        g.   Childcare or nurseries for children of students
     Note:   This is one of a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose school has a formal dropout prevention
program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0       2402   14.8%   81.3%
Yes....................................    1        540    3.3%   18.7%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3       8341   51.3%  (MISS)
   {Nonrespondent}......................   -4        565    3.5%  (MISS)
   {Survey component legitimate skip/NA}   -8       3825   23.5%  (MISS)
   {Missing}............................   -9        579    3.6%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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F1A25H                                          STUDENT.PUB Rec. 4/5
--------                                                   Pos. 1023-1024
                                                            Format: N2
Dropout prevention offers cultural interaction


        25.   Which of the following services does your dropout prevention
        program offer?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        h.   Cultural interaction
     Note:   This is one of a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose school has a formal dropout prevention
program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0       1891   11.6%   66.1%
Yes....................................    1       1051    6.5%   33.9%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3       8341   51.3%  (MISS)
   {Nonrespondent}......................   -4        565    3.5%  (MISS)
   {Survey component legitimate skip/NA}   -8       3825   23.5%  (MISS)
   {Missing}............................   -9        579    3.6%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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F1A25I                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 1-2
                                                            Format: N2
Dropout prevention offers anger management


        25.   Which of the following services does your dropout prevention
        program offer?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        i.   Anger management
     Note:   This is one of a series of items, a through i.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: Respondents whose school has a formal dropout prevention
program.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0       1250    7.7%   43.3%
Yes....................................    1       1692   10.4%   56.7%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3       8341   51.3%  (MISS)
   {Nonrespondent}......................   -4        565    3.5%  (MISS)
   {Survey component legitimate skip/NA}   -8       3825   23.5%  (MISS)
   {Missing}............................   -9        579    3.6%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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F1A27                                           STUDENT.PUB Rec. 5/5
--------                                                   Pos. 3-5
                                                            Format: N3
# of part-time teachers


        27.   How many part-time teachers work in your school?
        Part-time teachers
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004. Values greater than 25 were set to 25.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
{0-25,3.6223/4.3921}...................    c      11051   68.0%  100.0%
 RESERVE CODES:
   {Nonrespondent}......................   -4        565    3.5%  (MISS)
   {Survey component legitimate skip/NA}   -8       3825   23.5%  (MISS)
   {Missing}............................   -9        811    5.0%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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F1A28                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 6-8
                                                           Format: N3
# of full-time teachers left at end of 2002-2003 school year


        28.   How many of your full-time high school teachers left at the
        end of the 2002-03 school year for reasons other than death or
        retirement? If none, write "000."
        Full-time teachers
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.  Values greater than 30 were set to 30.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
{0-30,3.9931/4.8487}.....	c	11380	70.0%	100.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	482	3.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A29AP                                        STUDENT.PUB Rec. 5/5
--------                                                  Pos. 9-10
                                                           Format: N2
# of full-time teachers have less than Bachelor's degree (public)


        29.   How many members of your full-time regular teaching staff
        have the following degrees? The sum of a, b, c, d and e should
        equal the total number of full-time teaching staff at your school.
        If none, write in "000."
        Members
        a.   Less than Bachelor's degree (some college)
     Note:   This is one of a series of items, a through e.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004. This variable is the categorical version
           of F1A29AR.

Source:ELS:2002 First Follow-up Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 teachers.....	1	9741	59.9%	88.2%
1-5 teachers.....	2	1034	6.4%	9.7%
6-10 teachers.....	3	112	0.7%	1.2%
11-20 teachers.....	4	25	0.2%	0.2%
More than 20 teachers.....	5	64	0.4%	0.6%
RESERVE CODES:				
{Don't know}.....	-1	10	0.1%	(MISS)
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	876	5.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A29BP                                        STUDENT.PUB Rec. 5/5
--------                                                 Pos. 11-12
                                                           Format: N2
# of full-time teachers whose highest degree is Bachelor's (Public)


        29.   How many members of your full-time regular teaching staff
        have the following degrees? The sum of a, b, c, d and e should
        equal the total number of full-time teaching staff at your school.
        If none, write in "000."
        Members
        b.   Bachelor's
     Note:   This is one of a series of items, a through e.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.  This variable is the categorical version
           of F1A29BR.

Source:ELS:2002 First Follow-up Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 teachers.....	1	172	1.1%	2.1%
1-5 teachers.....	2	393	2.4%	2.5%
6-10 teachers.....	3	758	4.7%	4.7%
11-20 teachers.....	4	2024	12.5%	15.2%
21-30 teachers.....	5	2085	12.8%	18.4%
31-45 teachers.....	6	1955	12.0%	18.1%
46-60 teachers.....	7	1541	9.5%	16.7%
61-75 teachers.....	8	911	5.6%	11.1%
76-100 teachers.....	9	621	3.8%	6.6%
More than 100 teachers.....	10	399	2.5%	4.6%
RESERVE CODES:				
{Don't know}.....	-1	10	0.1%	(MISS)
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	993	6.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A29CP                                        STUDENT.PUB Rec. 5/5
--------                                                 Pos. 13-14
                                                           Format: N2
# of full-time teachers whose highest degree is Master's


        29.   How many members of your full-time regular teaching staff
        have the following degrees? The sum of a, b, c, d and e should
        equal the total number of full-time teaching staff at your school.
        If none, write in "000."
        Members
        c.   Master's
     Note:   This is one of a series of items, a through e.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.  This variable is the categorical version
           of F1A29CR.

Source:ELS:2002 First Follow-up Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 teachers.....	1	374	2.3%	4.1%
1-5 teachers.....	2	891	5.5%	6.3%
6-10 teachers.....	3	1192	7.3%	8.6%
11-20 teachers.....	4	1773	10.9%	14.2%
21-30 teachers.....	5	1829	11.3%	14.2%
31-45 teachers.....	6	1926	11.9%	19.2%
46-60 teachers.....	7	1571	9.7%	16.4%
61-75 teachers.....	8	560	3.4%	5.9%
76-100 teachers.....	9	661	4.1%	7.2%
More than 100 teachers.....	10	340	2.1%	3.9%
RESERVE CODES:				
{Don't know}.....	-1	10	0.1%	(MISS)
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	735	4.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A29DP                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 15-16
                                                            Format: N2
# of full-time teachers whose highest degree is Ed.D. or PhD


        29.   How many members of your full-time regular teaching staff
        have the following degrees? The sum of a, b, c, d and e should
        equal the total number of full-time teaching staff at your school.
        If none, write in "000."
        Members
        d.   Ed.D. or Ph.D.
     Note:   This is one of a series of items, a through e.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.  This variable is the categorical version
           of F1A29DR.

Source:ELS:2002 First Follow-up Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 teachers	1	5352	32.9%	48.2%
1-5 teachers	2	4882	30.0%	44.3%
6-10 teachers	3	624	3.8%	6.7%
More than 10 teachers	4	155	1.0%	0.8%
RESERVE CODES:				
{Don’t know}	-1	10	0.1%	(MISS)
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	839	5.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A29EP                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 17-18
                                                            Format: N2
# of full-time teachers whose highest degree is unknown


        29.   How many members of your full-time regular teaching staff
        have the following degrees? The sum of a, b, c, d and e should
        equal the total number of full-time teaching staff at your school.
        If none, write in "000."
        Members
        e.   Don't know their degree
     Note:   This is one of a series of items, a through e.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.  This variable is the categorical version
           of F1A29ER.

Source:ELS:2002 First Follow-up Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 teachers	1	9134	56.2%	92.6%
1-5 teachers	2	245	1.5%	2.6%
6-10 teachers	3	139	0.9%	1.9%
11-20 teachers	4	46	0.3%	0.4%
31-45 teachers	6	17	0.1%	0.2%
46-60 teachers	7	11	0.1%	0.2%
61-75 teachers	8	26	0.2%	0.4%
76-100 teachers	9	29	0.2%	0.6%
More than 100 teachers	10	102	0.6%	1.2%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	2113	13.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A30                                            STUDENT.PUB Rec. 5/5
--------                                                   Pos. 19-21
                                                            Format: N3
# of full-time library media resource center staff members


        30.   How many full-time library staff members work in your
        school's library media resource center?
        Full-time Library staff members
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 staff members	0	703	4.3%	3.3%
1 staff member	1	4745	29.2%	39.8%
2 staff members	2	3834	23.6%	37.2%
3 staff members	3	1455	9.0%	15.1%
4 staff members	4	297	1.8%	2.7%
5 or more staff members	5	220	1.4%	1.9%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	608	3.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
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F1A31                                            STUDENT.PUB Rec. 5/5
--------                                                   Pos. 22-23
                                                            Format: N2
# of part-time library media resource center staff members


        31.   How many part-time library staff members work in your
        school's library media resource center?
        Part-time library staff members
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004. Values greater than 4 were recoded
           to 4 (4 or more staff members).

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 staff members	0	7016	43.2%	63.4%
1 staff member	1	2905	17.9%	25.7%
2 staff members	2	913	5.6%	8.4%
3 staff members	3	279	1.7%	2.2%
4 or more staff members	4	71	0.4%	0.3%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	678	4.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A32A                                           STUDENT.PUB Rec. 5/5
--------                                                   Pos. 24-26
                                                            Format: N3
% of full-time teachers are Hispanic


        32.   What percentage of your full-time regular teaching staff are
        Hispanic?
        %
        a.   of full-time regular teaching staff are Hispanic
     Note:   This is one of a series of items, a through b.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.  Values greater than 95% were set to 95%.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
{0-95,4.7544/11.6093}	c	11134	68.5%	100.0%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	728	4.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A32B                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 27-29
                                                            Format: N3
% of full-time teachers for whom Hispanic ethnicity is unknown


        32.   What percentage of your full-time regular teaching staff are
        Hispanic?
        %
        b.   you don't know whether Hispanic
     Note:   This is one of a series of items, a through b.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
{0-100,2.7039/15.1728}.................     c      7369   45.3%  100.0%
 RESERVE CODES:
   {Nonrespondent}......................    -4       565    3.5%  (MISS)
   {Survey component legitimate skip/NA}    -8      3825   23.5%  (MISS)
   {Missing}............................    -9      4493   27.6%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
F1A33A                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 30-32
                                                            Format: N3
% of full-time teachers are White


        33.   What percentage of your full-time regular teaching staff are
        members of the following groups? If none, write in "000." A teacher
        may be counted in more than one group.
        %
        a.   White
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
{0-100,86.3605/20.8016}................     c     11308   69.6%  100.0%
 RESERVE CODES:
   {Nonrespondent}......................    -4       565    3.5%  (MISS)
   {Survey component legitimate skip/NA}    -8      3825   23.5%  (MISS)
   {Missing}............................    -9       554    3.4%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
F1A33B                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 33-35
                                                            Format: N3
% of full-time teachers are Black/African American


        33.   What percentage of your full-time regular teaching staff are
        members of the following groups? If none, write in "000." A teacher
        may be counted in more than one group.
        %
        b.   Black/African American
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.  Values greater than 90% were set to 90%.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
{0-90,6.9537/14.344}...................     c     10880   66.9%  100.0%
 RESERVE CODES:
   {Nonrespondent}......................    -4       565    3.5%  (MISS)
   {Survey component legitimate skip/NA}    -8      3825   23.5%  (MISS)
   {Missing}............................    -9       982    6.0%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

```
--------
F1A33C                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 36-38
                                                            Format: N3
% of full-time teachers are Asian


        33.   What percentage of your full-time regular teaching staff are
        members of the following groups? If none, write in "000." A teacher
        may be counted in more than one group.
        %
        c.   Asian
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.  Values greater than 50% were set to 50%.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
{0-50,1.4556/5.114}....................     c     10466   64.4%  100.0%
 RESERVE CODES:
   {Nonrespondent}......................    -4       565    3.5%  (MISS)
   {Survey component legitimate skip/NA}    -8      3825   23.5%  (MISS)
   {Missing}............................    -9      1396    8.6%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
F1A33D                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 39-41
                                                            Format: N3
% of full-time teachers are Native Hawaiian/Pacific Islander


        33.   What percentage of your full-time regular teaching staff are
        members of the following groups? If none, write in "000." A teacher
        may be counted in more than one group.
        %
        d.   Native Hawaiian or other Pacific Islander
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.  Values greater than 20% were set to 20%.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
{0-20,0.3619/1.8526}...................     c     10137   62.4%  100.0%
 RESERVE CODES:
   {Nonrespondent}......................    -4       565    3.5%  (MISS)
   {Survey component legitimate skip/NA}    -8      3825   23.5%  (MISS)
   {Missing}............................    -9      1725   10.6%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


--------
F1A33E                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 42-44
                                                            Format: N3
% of full-time teachers are American Indian/Alaskan Native


        33.   What percentage of your full-time regular teaching staff are
        members of the following groups? If none, write in "000." A teacher
        may be counted in more than one group.
        %
        e.   American Indian or Alaska Native
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004. Values greater than 15% were set to 15%.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
{0-15,0.2894/1.3858}...................     c     10051   61.8%  100.0%
 RESERVE CODES:
   {Nonrespondent}......................    -4       565    3.5%  (MISS)
   {Survey component legitimate skip/NA}    -8      3825   23.5%  (MISS)
   {Missing}............................    -9      1811   11.1%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

```
--------
F1A33F                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 45-47
                                                            Format: N3
% of full-time teachers for whom race is unknown


        33.   What percentage of your full-time regular teaching staff are
        members of the following groups? If none, write in "000." A teacher
        may be counted in more than one group.
        %
        f.   You don't know their race
     Note:   This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.  Values greater than 70 were set to 70.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----   -----  ------  ------
{0-100,2.0286/10.4877}................      c        8314   51.2%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................    -4        565    3.5%   (MISS)
   {Survey component legitimate skip/NA}   -8       3825   23.5%   (MISS)
   {Missing}............................   -9       3548   21.8%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252   100.0%  100.0%


--------
F1A34A                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 48-50
                                                            Format: N3
% of full-time teachers have state/advanced professional certificate


        34.   What percentage of full-time teachers in your school are
        certified? If none, write in "000."
        %
        a.   Regular or standard state certificate or advanced professional
        certificate
     Note:   This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----   -----  ------  ------
{0-100,85.2383/22.5052}...............      c       11162   68.7%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................    -4        565    3.5%   (MISS)
   {Survey component legitimate skip/NA}   -8       3825   23.5%   (MISS)
   {Missing}............................   -9        700    4.3%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252   100.0%  100.0%


--------
F1A34B                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 51-53
                                                            Format: N3
% of full-time teachers have probationary certificate


        34.   What percentage of full-time teachers in your school are
        certified? If none, write in "000."
        %
        b.   Probationary certificate (all requirements satisfied except
        completion of probationary period)
     Note:   This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004. Values greater than 70% were set to 70%.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----   -----  ------  ------
{0-70,5.675/10.5968}..................      c        9720   59.8%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................    -4        565    3.5%   (MISS)
   {Survey component legitimate skip/NA}   -8       3825   23.5%   (MISS)
   {Missing}............................   -9       2142   13.2%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252   100.0%  100.0%
```

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--------
F1A34C                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 54-56
                                                            Format: N3
% of full-time teachers have provisional certificate


        34.   What percentage of full-time teachers in your school are
        certified? If none, write in "000."
        %
        c.   Provisional certification via a state alternative
        certification program
     Note:   This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004. Values greater than 40% were set to 40%.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----   -----  ------  ------
{0-40,2.4841/6.0924}..................      c        9489   58.4%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................    -4        565    3.5%   (MISS)
   {Survey component legitimate skip/NA}   -8       3825   23.5%   (MISS)
   {Missing}............................   -9       2373   14.6%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252   100.0%  100.0%


--------
F1A34D                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 57-59
                                                            Format: N3
% of full-time teachers have temporary/emergency certificate


        34.   What percentage of full-time teachers in your school are
        certified? If none, write in "000."
        %
        d.   Temporary certificate or emergency certificate
     Note:   This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004. Values greater than 60% were set to 60%.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----   -----  ------  ------
{0-60,1.9984/6.0572}..................      c        9370   57.7%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................    -4        565    3.5%   (MISS)
   {Survey component legitimate skip/NA}   -8       3825   23.5%   (MISS)
   {Missing}............................   -9       2492   15.3%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252   100.0%  100.0%


--------
F1A35                                           STUDENT.PUB Rec. 5/5
--------                                                   Pos. 60-62
                                                            Format: N3
% of full-time library staff is state-certified


        35.   What percentage of full-time library staff members are state-
        certified? If none, write in "000."
        % of full-time library staff members are state-certified
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----   -----  ------  ------
{0-100,65.4921/43.4238}...............      c       10962   67.5%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................    -4        565    3.5%   (MISS)
   {Survey component legitimate skip/NA}   -8       3825   23.5%   (MISS)
   {Missing}............................   -9        900    5.5%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252   100.0%  100.0%
```

```
--------
F1A37A                                          STUDENT.PUB Rec. 5/5
--------                                                    Pos. 63-65
                                                             Format: N3
% of poor teachers


        37.   Over the past three years, what percentage of the teachers in
        your school would you consider to have been... (please be sure your
        answers sum to 100%).
        %
        a.   poor teachers
     Note:   This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ    CENT     PCT
                                            -----   -----  ------   ------
{0-35,4.4229/4.8923}....................     c      10886   67.0%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................    -4        565    3.5%   (MISS)
   {Survey component legitimate skip/NA}    -8       3825   23.5%   (MISS)
   {Missing}............................    -9        976    6.0%   (MISS)
                                                     -----  ------   ------
 TOTALS:                                            16252   100.0%   100.0%


--------
F1A37B                                          STUDENT.PUB Rec. 5/5
--------                                                    Pos. 66-68
                                                             Format: N3
% of fair teachers


        37.   Over the past three years, what percentage of the teachers in
        your school would you consider to have been... (please be sure your
        answers sum to 100%).
        %
        b.   fair teachers
     Note:   This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ    CENT     PCT
                                            -----   -----  ------   ------
{0-83,13.1042/11.6697}..................     c      10845   66.7%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................    -4        565    3.5%   (MISS)
   {Survey component legitimate skip/NA}    -8       3825   23.5%   (MISS)
   {Missing}............................    -9       1017    6.3%   (MISS)
                                                     -----  ------   ------
 TOTALS:                                            16252   100.0%   100.0%


--------
F1A37C                                          STUDENT.PUB Rec. 5/5
--------                                                    Pos. 69-71
                                                             Format: N3
% of good teachers


        37.   Over the past three years, what percentage of the teachers in
        your school would you consider to have been... (please be sure your
        answers sum to 100%).
        %
        c.   good teachers
     Note:   This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ    CENT     PCT
                                            -----   -----  ------   ------
{0-100,44.0903/21.4402}.................     c      10825   66.6%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................    -4        565    3.5%   (MISS)
   {Survey component legitimate skip/NA}    -8       3825   23.5%   (MISS)
   {Missing}............................    -9       1037    6.4%   (MISS)
                                                     -----  ------   ------
 TOTALS:                                            16252   100.0%   100.0%
```

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--------
F1A37D                                          STUDENT.PUB Rec. 5/5
--------                                                    Pos. 72-74
                                                             Format: N3
% of excellent teachers


        37.   Over the past three years, what percentage of the teachers in
        your school would you consider to have been... (please be sure your
        answers sum to 100%).
        %
        d.   excellent teachers
     Note:   This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ    CENT     PCT
                                            -----   -----  ------   ------
{0-100,38.3414/25.4071}.................     c      10886   67.0%   100.0%
 RESERVE CODES:
   {Nonrespondent}......................    -4        565    3.5%   (MISS)
   {Survey component legitimate skip/NA}    -8       3825   23.5%   (MISS)
   {Missing}............................    -9        976    6.0%   (MISS)
                                                     -----  ------   ------
 TOTALS:                                            16252   100.0%   100.0%


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F1A38A                                          STUDENT.PUB Rec. 5/5
--------                                                    Pos. 75-76
                                                             Format: N2
Student morale is high


        38.   Indicate how much each of the characteristics listed below
        describes your school's environment?
        (MARK ONE RESPONSE ON EACH LINE)
        Column labeled "Not at all accurate"
        Column between "Not at all accurate" and "Somewhat accurate"
        Column labeled "Somewhat accurate"
        Column between "Somewhat accurate" and "Very accurate"
        Column labeled "Very accurate"
        a.   Student morale is high
     Note:   This is one of a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ    CENT     PCT
                                            -----   -----  ------   ------
Not at all accurate.....................     1         57    0.4%     0.5%
Not at all accurate-somewhat accurate...     2        266    1.6%     3.2%
Somewhat accurate.......................     3       2252   13.9%    21.1%
Somewhat accurate-very accurate.........     4       5621   34.6%    54.7%
Very accurate...........................     5       2817   17.3%    20.5%
 RESERVE CODES:
   {Nonrespondent}......................    -4        565    3.5%   (MISS)
   {Survey component legitimate skip/NA}    -8       3825   23.5%   (MISS)
   {Missing}............................    -9        849    5.2%   (MISS)
                                                     -----  ------   ------
 TOTALS:                                            16252   100.0%   100.0%
```

```
--------
F1A38B                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 77-78
                                                            Format: N2
Teachers press students to achieve


        38.   Indicate how much each of the characteristics listed below
        describes your school's environment?
        (MARK ONE RESPONSE ON EACH LINE)
        Column labeled "Not at all accurate"
        Column between "Not at all accurate" and "Somewhat accurate"
        Column labeled "Somewhat accurate"
        Column between "Somewhat accurate" and "Very accurate"
        Column labeled "Very accurate"
        b.   Most teachers at this school press students to achieve
        academically
     Note:   This is one of a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all accurate-somewhat accurate...	2	188	1.2%	2.4%
Somewhat accurate.....	3	1997	12.3%	21.4%
Somewhat accurate-very accurate.....	4	4515	27.8%	42.4%
Very accurate.....	5	4304	26.5%	33.9%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	858	5.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A38C                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 79-80
                                                            Format: N2
Teacher morale is high


        38.   Indicate how much each of the characteristics listed below
        describes your school's environment?
        (MARK ONE RESPONSE ON EACH LINE)
        Column labeled "Not at all accurate"
        Column between "Not at all accurate" and "Somewhat accurate"
        Column labeled "Somewhat accurate"
        Column between "Somewhat accurate" and "Very accurate"
        Column labeled "Very accurate"
        c.   Teacher morale is generally high
     Note:   This is one of a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all accurate.....	1	144	0.9%	1.7%
Not at all accurate-somewhat accurate...	2	654	4.0%	7.1%
Somewhat accurate.....	3	2717	16.7%	26.8%
Somewhat accurate-very accurate.....	4	5064	31.2%	47.6%
Very accurate.....	5	2299	14.1%	16.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	984	6.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A38D                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 81-82
                                                            Format: N2
Learning is high priority for students


        38.   Indicate how much each of the characteristics listed below
        describes your school's environment?
        (MARK ONE RESPONSE ON EACH LINE)
        Column labeled "Not at all accurate"
        Column between "Not at all accurate" and "Somewhat accurate"
        Column labeled "Somewhat accurate"
        Column between "Somewhat accurate" and "Very accurate"
        Column labeled "Very accurate"
        d.   Most students place a high priority on learning
     Note:   This is one of a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all accurate.....	1	105	0.6%	0.8%
Not at all accurate-somewhat accurate...	2	1017	6.3%	9.5%
Somewhat accurate.....	3	4645	28.6%	48.2%
Somewhat accurate-very accurate.....	4	3743	23.0%	31.4%
Very accurate.....	5	1467	9.0%	10.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	885	5.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A38E                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 83-84
                                                            Format: N2
Students expected to do homework


        38.   Indicate how much each of the characteristics listed below
        describes your school's environment?
        (MARK ONE RESPONSE ON EACH LINE)
        Column labeled "Not at all accurate"
        Column between "Not at all accurate" and "Somewhat accurate"
        Column labeled "Somewhat accurate"
        Column between "Somewhat accurate" and "Very accurate"
        Column labeled "Very accurate"
        e.   Students are expected to do homework
     Note:   This is one of a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all accurate.....	1	46	0.3%	0.5%
Not at all accurate-somewhat accurate...	2	366	2.3%	3.5%
Somewhat accurate.....	3	1861	11.5%	20.3%
Somewhat accurate-very accurate.....	4	3612	22.2%	36.5%
Very accurate.....	5	5103	31.4%	39.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	874	5.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A38F                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 85-86
                                                           Format: N2
Discipline is emphasized
```

38. Indicate how much each of the characteristics listed below describes your school's environment?
(MARK ONE RESPONSE ON EACH LINE)
Column labeled "Not at all accurate"
Column between "Not at all accurate" and "Somewhat accurate"
Column labeled "Somewhat accurate"
Column between "Somewhat accurate" and "Very accurate"
Column labeled "Very accurate"
f. Discipline is emphasized at this school
Note: This is one of a series of items, a through n.
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all accurate-somewhat accurate...	2	222	1.4%	2.3%
Somewhat accurate.....	3	795	4.9%	9.3%
Somewhat accurate-very accurate.....	4	3824	23.5%	37.3%
Very accurate.....	5	6112	37.6%	51.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Multiple response}.....	-6	16	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	893	5.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A38G                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 87-88
                                                           Format: N2
Classroom activities are highly structured
```

38. Indicate how much each of the characteristics listed below describes your school's environment?
(MARK ONE RESPONSE ON EACH LINE)
Column labeled "Not at all accurate"
Column between "Not at all accurate" and "Somewhat accurate"
Column labeled "Somewhat accurate"
Column between "Somewhat accurate" and "Very accurate"
Column labeled "Very accurate"
g. Classroom activities are highly structured
Note: This is one of a series of items, a through n.
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all accurate.....	1	2	0.0%	0.0%
Not at all accurate-somewhat accurate...	2	392	2.4%	2.9%
Somewhat accurate.....	3	3393	20.9%	33.3%
Somewhat accurate-very accurate.....	4	5520	34.0%	51.4%
Very accurate.....	5	1649	10.1%	12.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Multiple response}.....	-6	24	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	882	5.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A38H                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 89-90
                                                           Format: N2
Many teachers are negative about students
```

38. Indicate how much each of the characteristics listed below describes your school's environment?
(MARK ONE RESPONSE ON EACH LINE)
Column labeled "Not at all accurate"
Column between "Not at all accurate" and "Somewhat accurate"
Column labeled "Somewhat accurate"
Column between "Somewhat accurate" and "Very accurate"
Column labeled "Very accurate"
h. Many teachers have a negative attitude about students
Note: This is one of a series of items, a through n.
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all accurate.....	1	5561	34.2%	47.5%
Not at all accurate-somewhat accurate...	2	4117	25.3%	38.4%
Somewhat accurate.....	3	943	5.8%	10.5%
Somewhat accurate-very accurate.....	4	328	2.0%	3.0%
Very accurate.....	5	36	0.2%	0.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	877	5.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A38I                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 91-92
                                                           Format: N2
Many teachers find it difficult to motivate students
```

38. Indicate how much each of the characteristics listed below describes your school's environment?
(MARK ONE RESPONSE ON EACH LINE)
Column labeled "Not at all accurate"
Column between "Not at all accurate" and "Somewhat accurate"
Column labeled "Somewhat accurate"
Column between "Somewhat accurate" and "Very accurate"
Column labeled "Very accurate"
i. Many teachers find it difficult to motivate students
Note: This is one of a series of items, a through n.
Note: This school level variable is replicated on the student file for all F1 responding students attending the sampled school as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all accurate.....	1	2545	15.7%	20.2%
Not at all accurate-somewhat accurate...	2	4038	24.8%	35.3%
Somewhat accurate.....	3	3199	19.7%	32.0%
Somewhat accurate-very accurate.....	4	887	5.5%	9.6%
Very accurate.....	5	304	1.9%	2.9%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Multiple response}.....	-6	6	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	883	5.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A38J                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 93-94
                                                           Format: N2
School emphasizes sports


        38.   Indicate how much each of the characteristics listed below
        describes your school's environment?
        (MARK ONE RESPONSE ON EACH LINE)
        Column labeled "Not at all accurate"
        Column between "Not at all accurate" and "Somewhat accurate"
        Column labeled "Somewhat accurate"
        Column between "Somewhat accurate" and "Very accurate"
        Column labeled "Very accurate"
        j.   The school emphasizes sports
     Note:   This is one of a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all accurate.....	1	445	2.7%	3.6%
Not at all accurate-somewhat accurate...	2	1627	10.0%	14.1%
Somewhat accurate.....	3	3924	24.1%	38.5%
Somewhat accurate-very accurate.....	4	3301	20.3%	29.1%
Very accurate.....	5	1635	10.1%	14.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Multiple response}.....	-6	27	0.2%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	903	5.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A38K                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 95-96
                                                           Format: N2
Students are encouraged to compete for grades


        38.   Indicate how much each of the characteristics listed below
        describes your school's environment?
        (MARK ONE RESPONSE ON EACH LINE)
        Column labeled "Not at all accurate"
        Column between "Not at all accurate" and "Somewhat accurate"
        Column labeled "Somewhat accurate"
        Column between "Somewhat accurate" and "Very accurate"
        Column labeled "Very accurate"
        k.   Students are encouraged to compete for grades
     Note:   This is one of a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all accurate.....	1	1002	6.2%	7.9%
Not at all accurate-somewhat accurate...	2	2475	15.2%	23.3%
Somewhat accurate.....	3	4091	25.2%	38.7%
Somewhat accurate-very accurate.....	4	2402	14.8%	22.1%
Very accurate.....	5	948	5.8%	8.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Multiple response}.....	-6	14	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	930	5.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A38L                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 97-98
                                                           Format: N2
Counselors/teachers encourage students to enroll in academic classes


        38.   Indicate how much each of the characteristics listed below
        describes your school's environment?
        (MARK ONE RESPONSE ON EACH LINE)
        Column labeled "Not at all accurate"
        Column between "Not at all accurate" and "Somewhat accurate"
        Column labeled "Somewhat accurate"
        Column between "Somewhat accurate" and "Very accurate"
        Column labeled "Very accurate"
        l.   Counselors and teachers encourage students to enroll in
        academic classes
     Note:   This is one of a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all accurate.....	1	18	0.1%	0.1%
Not at all accurate-somewhat accurate...	2	72	0.4%	0.9%
Somewhat accurate.....	3	1075	6.6%	11.4%
Somewhat accurate-very accurate.....	4	3955	24.3%	39.9%
Very accurate.....	5	5879	36.2%	47.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	863	5.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A38M                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 99-100
                                                           Format: N2
There is often conflict between teachers and administrators


        38.   Indicate how much each of the characteristics listed below
        describes your school's environment?
        (MARK ONE RESPONSE ON EACH LINE)
        Column labeled "Not at all accurate"
        Column between "Not at all accurate" and "Somewhat accurate"
        Column labeled "Somewhat accurate"
        Column between "Somewhat accurate" and "Very accurate"
        Column labeled "Very accurate"
        m.   There is often conflict between teachers and administrators
     Note:   This is one of a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Not at all accurate.....	1	5287	32.5%	48.2%
Not at all accurate-somewhat accurate...	2	4715	29.0%	41.9%
Somewhat accurate.....	3	730	4.5%	7.6%
Somewhat accurate-very accurate.....	4	236	1.5%	2.1%
Very accurate.....	5	35	0.2%	0.2%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	859	5.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A38N                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 101-102
                                                            Format: N2
Teachers usually respond to students^ individual needs


        38.   Indicate how much each of the characteristics listed below
        describes your school's environment?
        (MARK ONE RESPONSE ON EACH LINE)
        Column labeled "Not at all accurate"
        Column between "Not at all accurate" and "Somewhat accurate"
        Column labeled "Somewhat accurate"
        Column between "Somewhat accurate" and "Very accurate"
        Column labeled "Very accurate"
        n.   Teachers usually take the time to respond to students'
        individual needs
     Note:   This is one of a series of items, a through n.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
Not at all accurate.....................   1       124    0.8%    1.2%
Not at all accurate-somewhat accurate...   2       401    2.5%    4.3%
Somewhat accurate.......................   3      2454   15.1%   24.3%
Somewhat accurate-very accurate.........   4      4614   28.4%   43.8%
Very accurate...........................   5      3430   21.1%   26.4%
 RESERVE CODES:
   {Nonrespondent}......................  -4       565    3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8      3825   23.5%   (MISS)
   {Missing}............................  -9       839    5.2%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
F1A39A                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 103-105
                                                            Format: N3
% of students typically tardy


        39.   On a typical school day, what percentage of your students
        would you estimate...
        %
        a.   are tardy?
     Note:   This is one of a series of items, a through c.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004. Values greater than 40% were set to 40%.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
{0-40,5.8204/5.9917}....................  c      10760   66.2%  100.0%
 RESERVE CODES:
   {Nonrespondent}......................  -4       565    3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8      3825   23.5%   (MISS)
   {Missing}............................  -9      1102    6.8%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
F1A39B                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 106-108
                                                            Format: N3
% of students typically absent without excuse


        39.   On a typical school day, what percentage of your students
        would you estimate...
        %
        b.   are absent (unexcused)?
     Note:   This is one of a series of items, a through c.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004. Values greater than 30% were set to 30%.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
{0-30,5.0864/4.7479}....................  c      10748   66.1%  100.0%
 RESERVE CODES:
   {Nonrespondent}......................  -4       565    3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8      3825   23.5%   (MISS)
   {Missing}............................  -9      1114    6.9%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

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--------
F1A39C                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 109-111
                                                            Format: N3
% of students typically cut or skip classes


        39.   On a typical school day, what percentage of your students
        would you estimate...
        %
        c.   cut or skip classes?
     Note:   This is one of a series of items, a through c.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
{0-40,2.5969/4.3935}....................  c      10525   64.8%  100.0%
 RESERVE CODES:
   {Nonrespondent}......................  -4       565    3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8      3825   23.5%   (MISS)
   {Missing}............................  -9      1337    8.2%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


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F1A40A                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 112-113
                                                            Format: N2
How often physical conflicts a problem at school


        40.   To the best of your knowledge how often do the following
        types of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Daily; At least once a week; At least once a month; On occasion;
        Never)
        a.   Physical conflicts among students
     Note:   This is one of a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
Daily...................................  1        55    0.3%    0.6%
At least once a week....................  2       976    6.0%   10.6%
At least once a month...................  3      2167   13.3%   24.4%
On occasion.............................  4      6811   41.9%   60.9%
Never...................................  5       936    5.8%    3.5%
 RESERVE CODES:
   {Nonrespondent}......................  -4       565    3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8      3825   23.5%   (MISS)
   {Missing}............................  -9       917    5.6%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
F1A40B                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 114-115
                                                            Format: N2
How often robbery/theft a problem at school

        40.   To the best of your knowledge how often do the following
        types of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Daily; At least once a week; At least once a month; On occasion;
        Never)
        b.   Robbery or theft
     Note:   This is one of a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
Daily...................................  1        53    0.3%    0.6%
At least once a week....................  2       640    3.9%    6.5%
At least once a month...................  3      1914   11.8%   21.0%
On occasion.............................  4      8003   49.2%   69.5%
Never...................................  5       376    2.3%    2.4%
 RESERVE CODES:
   {Nonrespondent}......................  -4       565    3.5%   (MISS)
   {Survey component legitimate skip/NA}  -8      3825   23.5%   (MISS)
   {Missing}............................  -9       876    5.4%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

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F1A40C                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 116-117
                                                            Format: N2
How often vandalism a problem at school


        40.   To the best of your knowledge how often do the following
        types of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Daily; At least once a week; At least once a month; On occasion;
        Never)
        c.   Vandalism
     Note:   This is one of a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004. Values of 1 (Daily) were combined with
           values of 2 (At least once a week).

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
At least once a week.....	2	442	2.7%	5.2%
At least once a month.....	3	1242	7.6%	13.0%
On occasion.....	4	8338	51.3%	76.5%
Never.....	5	900	5.5%	5.4%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Multiple response}.....	-6	37	0.2%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	903	5.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1A40D                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 118-119
                                                            Format: N2
How often use of alcohol a problem at school


        40.   To the best of your knowledge how often do the following
        types of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Daily; At least once a week; At least once a month; On occasion;
        Never)
        d.   Use of alcohol
     Note:   This is one of a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.  Values of 1 (Daily) were combined with
           values of 2 (At least once a week).

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
At least once a week.....	2	498	3.1%	5.1%
At least once a month.....	3	935	5.8%	10.9%
On occasion.....	4	7818	48.1%	73.2%
Never.....	5	1687	10.4%	10.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	924	5.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A40E                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 120-121
                                                            Format: N2
How often use of illegal drugs a problem at school


        40.   To the best of your knowledge how often do the following
        types of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Daily; At least once a week; At least once a month; On occasion;
        Never)
        e.   Use of illegal drugs
     Note:   This is one of a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Daily.....	1	82	0.5%	0.8%
At least once a week.....	2	555	3.4%	5.7%
At least once a month.....	3	1202	7.4%	14.6%
On occasion.....	4	7643	47.0%	71.3%
Never.....	5	1373	8.4%	7.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	1007	6.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
F1A40F                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 122-123
                                                            Format: N2
How often students on drugs/alcohol at school a problem


        40.   To the best of your knowledge how often do the following
        types of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Daily; At least once a week; At least once a month; On occasion;
        Never)
        f.   Students under the influence of drugs or alcohol while at
        school
     Note:   This is one of a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Daily.....	1	102	0.6%	0.8%
At least once a week.....	2	362	2.2%	4.4%
At least once a month.....	3	1046	6.4%	12.7%
On occasion.....	4	7702	47.4%	72.6%
Never.....	5	1748	10.8%	9.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	565	3.5%	(MISS)
{Multiple response}.....	-6	13	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}.....	-9	889	5.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A40G                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 124-125
                                                            Format: N2
How often sale of drugs near school a problem


        40.   To the best of your knowledge how often do the following
        types of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Daily; At least once a week; At least once a month; On occasion;
        Never)
        g.   The sale of drugs on the way to or from school and/or on
        school grounds
     Note:   This is one of a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Daily	1	193	1.2%	2.1%
At least once a week	2	485	3.0%	5.4%
At least once a month	3	838	5.2%	9.7%
On occasion	4	7540	46.4%	72.2%
Never	5	1746	10.7%	10.6%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Multiple response}	-6	19	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	1041	6.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A40H                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 126-127
                                                            Format: N2
How often possession of weapons a problem at school


        40.   To the best of your knowledge how often do the following
        types of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Daily; At least once a week; At least once a month; On occasion;
        Never)
        h.   Possession of weapons
     Note:   This is one of a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.  Values of 1 (Daily) and 2 (At least once
           a week) were combined with values of 3 (At least once a
           month).

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
At least once a month	3	89	0.5%	0.8%
On occasion	4	6096	37.5%	65.3%
Never	5	4664	28.7%	33.9%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Multiple response}	-6	12	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	1001	6.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A40I                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 128-129
                                                            Format: N2
How often physical abuse of teachers a problem at school


        40.   To the best of your knowledge how often do the following
        types of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Daily; At least once a week; At least once a month; On occasion;
        Never)
        i.   Physical abuse of teachers
     Note:   This is one of a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
On occasion	4	1659	10.2%	17.7%
Never	5	9210	56.7%	82.3%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Multiple response}	-6	22	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	971	6.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A40J                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 130-131
                                                            Format: N2
How often racial tension among students a problem at school


        40.   To the best of your knowledge how often do the following
        types of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Daily; At least once a week; At least once a month; On occasion;
        Never)
        j.   Student racial tensions
     Note:   This is one of a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.  Values of 1 (Daily) were combined with
           values of 2 (At least once a week).

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
At least once a week	2	73	0.4%	0.8%
At least once a month	3	397	2.4%	3.7%
On occasion	4	6443	39.6%	61.6%
Never	5	3935	24.2%	34.0%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Multiple response}	-6	19	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	995	6.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A40K                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 132-133
                                                            Format: N2
How often student bullying a problem at school


        40.   To the best of your knowledge how often do the following
        types of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Daily; At least once a week; At least once a month; On occasion;
        Never)
        k.   Student bullying
     Note:   This is one of a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Daily	1	256	1.6%	3.0%
At least once a week	2	1046	6.4%	10.6%
At least once a month	3	2218	13.6%	22.1%
On occasion	4	7051	43.4%	62.3%
Never	5	356	2.2%	2.1%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Multiple response}	-6	1	0.0%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	934	5.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A40L                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 134-135
                                                            Format: N2
How often verbal abuse of teachers a problem at school


        40.   To the best of your knowledge how often do the following
        types of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Daily; At least once a week; At least once a month; On occasion;
        Never)
        l.   Student verbal abuse of teachers
     Note:   This is one of a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Daily	1	209	1.3%	2.3%
At least once a week	2	897	5.5%	8.7%
At least once a month	3	1862	11.5%	21.0%
On occasion	4	6017	37.0%	56.6%
Never	5	1895	11.7%	11.4%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	982	6.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
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F1A40M                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 136-137
                                                            Format: N2
How often disorder in classrooms a problem at school


        40.   To the best of your knowledge how often do the following
        types of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Daily; At least once a week; At least once a month; On occasion;
        Never)
        m.   Widespread disorder in classrooms
     Note:   This is one of a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
At least once a week	2	137	0.8%	1.3%
At least once a month	3	360	2.2%	3.8%
On occasion	4	3462	21.3%	34.3%
Never	5	7016	43.2%	60.6%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	887	5.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
F1A40N                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 138-139
                                                            Format: N2
How often student disrespect for teachers a problem at school


        40.   To the best of your knowledge how often do the following
        types of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Daily; At least once a week; At least once a month; On occasion;
        Never)
        n.   Student acts of disrespect for teachers
     Note:   This is one of a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Daily	1	536	3.3%	5.4%
At least once a week	2	1541	9.5%	16.3%
At least once a month	3	1338	8.2%	14.3%
On occasion	4	6828	42.0%	59.2%
Never	5	746	4.6%	4.8%
RESERVE CODES:				
{Nonrespondent}	-4	565	3.5%	(MISS)
{Multiple response}	-6	17	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	3825	23.5%	(MISS)
{Missing}	-9	856	5.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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F1A40O                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 140-141
                                                            Format: N2
How often gang activity a problem at school


        40.   To the best of your knowledge how often do the following
        types of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Daily; At least once a week; At least once a month; On occasion;
        Never)
        o.   Gang activities
     Note:   This is one of a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ  CENT    PCT
                                            -----   ----- ------  ------
At least once a week...................     2        104   0.6%    1.1%
At least once a month..................     3        399   2.5%    3.8%
On occasion............................     4       3482  21.4%   38.3%
Never..................................     5       6973  42.9%   56.9%
 RESERVE CODES:
   {Nonrespondent}......................     -4       565   3.5%   (MISS)
   {Multiple response}..................     -6        27   0.2%   (MISS)
   {Survey component legitimate skip/NA}     -8      3825  23.5%   (MISS)
   {Missing}............................     -9       877   5.4%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
F1A40P                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 142-143
                                                            Format: N2
How often cult/extremist group activities a problem at school


        40.   To the best of your knowledge how often do the following
        types of problems occur at your school?
        (MARK ONE RESPONSE ON EACH LINE)
        (Daily; At least once a week; At least once a month; On occasion;
        Never)
        p.   Cult or extremist group activities
     Note:   This is one of a series of items, a through p.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.  Values of 3 (At least once a month) were
           combined with values of 4 (On occasion).

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ  CENT    PCT
                                            -----   ----- ------  ------
On occasion............................     4       1424   8.8%   15.7%
Never..................................     5       9523  58.6%   84.3%
 RESERVE CODES:
   {Nonrespondent}......................     -4       565   3.5%   (MISS)
   {Survey component legitimate skip/NA}     -8      3825  23.5%   (MISS)
   {Missing}............................     -9       915   5.6%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

```
--------
F1A42                                           STUDENT.PUB Rec. 5/5
--------                                                   Pos. 144-149
                                                            Format: N6
Month and year completed interview


        42.   What is today's date?
        Month
        Day
        Year
        2004
     Note:   Data provided in a single (yyyymmdd) format.
     Note: This school level variable is replicated on the student file
           for all F1 responding students attending the sampled school
           as of spring 2004.

Applies to: All respondents.
Source:ELS:2002 First Follow-up School Administrator Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ  CENT    PCT
                                            -----   ----- ------  ------
{200402-200408}........................     c      11862  73.0%  100.0%
.......................................     20040          73.0%    0.0%
.......................................     20040          73.0%    0.0%
.......................................     20040          73.0%    0.0%
.......................................     20040          73.0%    0.0%
.......................................     20040          73.0%    0.0%
.......................................     20040          73.0%    0.0%
.......................................     20040          73.0%    0.0%
 RESERVE CODES:
   {Nonrespondent}......................     -4       565   3.5%   (MISS)
   {Survey component legitimate skip/NA}     -8      3825  23.5%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

BY Library Questionnaire

```
--------
BYL01                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 150-151
                                                           Format: N2
How library is organized

        1. How is this library media center organized?
        (MARK ONE RESPONSE)
        Centralized (one area in one building)
        Decentralized (collections or services available in more than one
        location on campus or in another building)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.
     Note: The following reserve codes are used throughout the ECB.  This
     description is added to the first variable of each section to help
     users understand the meaning of each reserve code.
     -1: "Don't know" represents respondents who indicated that they didn't
     know the answer to the question.
     -2: "Refused" represents respondents who indicated that they refused
     to answer the question
     -3: "Item legitimate skip/NA" is filled for questions that are not
     administered based on routing logic; i.e., the items are not
     applicable based on responses to prior questions.
     -4: "Nonrespondent" is filled for all variables across the entire
     questionnaire when a sample member did not respond to the
     questionnaire.
     -5: "Out of range" represents questionnaire respondents who
     reported values that are out of range.
     -6: "Multiple response" represents hard copy questionnaire respondents
     who reported more than one response for an item that requires
     only one response.
     -7: "Partial interview-breakoff" is filled for questions that are not
     answered because the respondent does not wish to continue the
     interview or they have run out of time.  This also includes particular
     items that are not included on an abbreviated version questionnaire.
     -8: "Survey component legitimate skip/NA" is filled for all items
     within a survey component for sample members who were not administered
     that component by design for one of the following reasons:  1) the
     component was not administered based on their status (e.g., transfer
     students did not receive certain items on the in-school survey), 2)
     the sample member was not a part of the study at the time of
     administration (e.g., first follow-up freshened sample members were by
     definition not eligible for the base-year survey), or 3) the sample
     member was not capable of completing the survey component (e.g.,
     students who were questionnaire-ineligible due to a language barrier
     or disability at the time of the survey).
     -9: "Missing" is filled for questions that are not answered when the
     routing suggests that a response should have been provided.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Centralized in one area.....	1	14626	90.0%	97.0%
Decentralized.....	2	606	3.7%	3.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	128	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL02                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 152-154
                                                           Format: N3
Library's total seating capacity

        2. What is the total seating capacity of the library media center?
        Seats
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
{6-500,96.1503/49.3494}.....	c	14876	91.5%	100.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	484	3.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL03A                                         STUDENT.PUB Rec. 5/5
--------                                                  Pos. 155-156
                                                           Format: N2
Library has individual activity areas

        3. Are the following types of areas located within this school's
        library media center?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a. Individual reading, viewing, and listening areas
     Note:  This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	4557	28.0%	27.7%
Yes.....	1	10666	65.6%	72.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	137	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL03B                                         STUDENT.PUB Rec. 5/5
--------                                                  Pos. 157-158
                                                           Format: N2
Library has small group activity areas

        3. Are the following types of areas located within this school's
        library media center?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b. Small group (5 persons or less) activity areas (viewing or
        listening)
     Note:  This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	4525	27.8%	28.6%
Yes.....	1	10633	65.4%	71.4%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	202	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL03C                                         STUDENT.PUB Rec. 5/5
--------                                                  Pos. 159-160
                                                           Format: N2
Library has large group activity areas

        3. Are the following types of areas located within this school's
        library media center?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c. Large group (more than 5 persons) activity areas (viewing or
        listening)
     Note:  This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	2153	13.2%	12.7%
Yes.....	1	13035	80.2%	87.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	172	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL03D                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 161-162
                                                            Format: N2
Library has staff work area


        3. Are the following types of areas located within this school's
        library media center?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d. Staff work area (where library staff order, label, etc.)
     Note:  This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       1320    8.1%    7.3%
Yes....................................   1      13902   85.5%   92.7%
 RESERVE CODES:
   {Nonrespondent}......................  -4        721    4.4%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}............................  -9        138    0.8%  (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


--------
BYL03E                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 163-164
                                                            Format: N2
Library has conference rooms


        3. Are the following types of areas located within this school's
        library media center?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e. Conference rooms
     Note:  This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       8427   51.9%   54.1%
Yes....................................   1       6799   41.8%   45.9%
 RESERVE CODES:
   {Nonrespondent}......................  -4        721    4.4%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}............................  -9        134    0.8%  (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


--------
BYL03F                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 165-166
                                                            Format: N2
Library has computer access area/lab


        3. Are the following types of areas located within this school's
        library media center?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f. Computer access area or lab
     Note:  This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        209    1.3%    1.2%
Yes....................................   1      14996   92.3%   98.8%
 RESERVE CODES:
   {Nonrespondent}......................  -4        721    4.4%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}............................  -9        155    1.0%  (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%
```

```
--------
BYL04                                           STUDENT.PUB Rec. 5/5
--------                                                   Pos. 167-168
                                                            Format: N2
Library can accommodate full class


        4. Can this library media center accommodate a full class of
        students (e.g., 30 students) at one time?
        Yes (GO TO QUESTION 5)
        No (SKIP TO PART II ON PAGE 2)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        413    2.5%    1.9%
Yes....................................   1      14865   91.5%   98.1%
 RESERVE CODES:
   {Nonrespondent}......................  -4        721    4.4%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}............................  -9         82    0.5%  (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


--------
BYL05                                           STUDENT.PUB Rec. 5/5
--------                                                   Pos. 169-170
                                                            Format: N2
Library serves full class/other activity at once


        5. If a full class is working in the library media center, can
        other activities be accommodated at the same time, such as
        production activities, conferences, small group work, individual
        browsing?
        Yes
        No
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library can accommodate a class at once.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       1567    9.6%    8.2%
Yes....................................   1      13178   81.1%   91.8%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3        413    2.5%  (MISS)
   {Nonrespondent}......................  -4        721    4.4%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}............................  -9        202    1.2%  (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


--------
BYL06AA                                         STUDENT.PUB Rec. 5/5
--------                                                   Pos. 171-172
                                                            Format: N2
Staff includes state-certified librarians


        6. Please indicate whether each of the following types of
        professionals and aides work for your library media center. For
        each type on your staff, please indicate how many are full-time and
        how many are part-time. If none, write 00.
        Does your library media center staff include...
        a. State-certified library media specialists?
        Yes
        No
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       1667   10.3%    7.7%
Yes....................................   1      13489   83.0%   92.3%
 RESERVE CODES:
   {Nonrespondent}......................  -4        721    4.4%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}............................  -9        204    1.3%  (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%
```

```
--------
BYL06AB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 173-174
                                                            Format: N2
# full-time state-certified librarians


        6. Please indicate whether each of the following types of
        professionals and aides work for your library media center. For
        each type on your staff, please indicate how many are full-time and
        how many are part-time. If none, write 00.
        # of Full-time
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has state-certified librarians.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 librarians	0	352	2.2%	2.4%
1 librarian	1	9232	56.8%	67.3%
2 librarians	2	3589	22.1%	28.3%
3 librarians	3	146	0.9%	1.0%
4 librarians	4	69	0.4%	0.7%
5 or more librarians	5	54	0.3%	0.2%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	1667	10.3%	(MISS)
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	251	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL06AC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 175-176
                                                            Format: N2
# part-time state-certified librarians


        6. Please indicate whether each of the following types of
        professionals and aides work for your library media center. For
        each type on your staff, please indicate how many are full-time and
        how many are part-time. If none, write 00.
        # of Part-time
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has state-certified librarians.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 librarians	0	12569	77.3%	93.2%
1 librarian	1	675	4.2%	5.3%
2 librarians	2	60	0.4%	0.7%
3 librarians	3	30	0.2%	0.3%
4 librarians	4	17	0.1%	0.0%
5 or more librarians	5	91	0.6%	0.5%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	1667	10.3%	(MISS)
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	251	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL06BA                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 177-178
                                                            Format: N2
Library media center staff includes state-certified teachers


        6. Please indicate whether each of the following types of
        professionals and aides work for your library media center. For
        each type on your staff, please indicate how many are full-time and
        how many are part-time. If none, write 00.
        Does your library media center staff include...
        b. State-certified teachers?
        Yes
        No
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	9062	55.8%	65.1%
Yes	1	5153	31.7%	34.9%
RESERVE CODES:				
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	1145	7.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL06BB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 179-180
                                                            Format: N2
# full-time state-certified teachers in library media center


        6. Please indicate whether each of the following types of
        professionals and aides work for your library media center. For
        each type on your staff, please indicate how many are full-time and
        how many are part-time. If none, write 00.
        # of Full-time
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose staff includes state-certified teachers.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 teachers	0	512	3.2%	10.9%
1 teacher	1	3312	20.4%	64.2%
2 teachers	2	968	6.0%	21.6%
3 teachers	3	97	0.6%	2.3%
4 teachers	4	24	0.1%	0.4%
5 teachers	5	89	0.5%	0.6%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	9062	55.8%	(MISS)
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	1296	8.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL06BC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 181-182
                                                            Format: N2
# part-time state-certified teachers in library media center


        6. Please indicate whether each of the following types of
        professionals and aides work for your library media center. For
        each type on your staff, please indicate how many are full-time and
        how many are part-time. If none, write 00.
        # of Part-time
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose staff includes state-certified teachers.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 teachers	0	4346	26.7%	86.7%
1 teacher	1	442	2.7%	9.2%
2 teachers	2	110	0.7%	2.3%
3 teachers	3	24	0.1%	0.1%
5 teachers	5	80	0.5%	1.7%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	9062	55.8%	(MISS)
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	1296	8.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL06CA                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 183-184
                                                            Format: N2
Library media center staff includes uncertified professionals


        6. Please indicate whether each of the following types of
        professionals and aides work for your library media center. For
        each type on your staff, please indicate how many are full-time and
        how many are part-time. If none, write 00.
        Does your library media center staff include...
        c. Other professionals, not certified?
        Yes
        No
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       11176  68.8%   81.2%
Yes....................................   1        3193  19.6%   18.8%
 RESERVE CODES:
   {Nonrespondent}......................  -4        721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9        991   6.1%   (MISS)
                                            -----  ------  ------
 TOTALS:                                   16252  100.0%  100.0%


--------
BYL06CB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 185-186
                                                            Format: N2
# full-time uncertified professionals in library media center


        6. Please indicate whether each of the following types of
        professionals and aides work for your library media center. For
        each type on your staff, please indicate how many are full-time and
        how many are part-time. If none, write 00.
        # of Full-time
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has uncertified professionals.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
0 professionals........................  0         497   3.1%   15.9%
1 professional.........................  1        2042  12.6%   60.5%
2 professionals........................  2         446   2.7%   17.8%
3 professionals........................  3          77   0.5%    2.9%
4 professionals........................  4          36   0.2%    1.0%
5 or more professionals................  5          54   0.3%    1.9%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3      11176  68.8%   (MISS)
   {Nonrespondent}......................  -4        721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9       1032   6.3%   (MISS)
                                            -----  ------  ------
 TOTALS:                                   16252  100.0%  100.0%


--------
BYL06CC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 187-188
                                                            Format: N2
# part-time uncertified professionals in library media center


        6. Please indicate whether each of the following types of
        professionals and aides work for your library media center. For
        each type on your staff, please indicate how many are full-time and
        how many are part-time. If none, write 00.
        # of Part-time
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has uncertified professionals.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
0 professionals........................  0        2423  14.9%   76.0%
1 professional.........................  1         594   3.7%   19.2%
2 professionals........................  2          62   0.4%    1.7%
3 professionals........................  3          48   0.3%    1.5%
5 or more professionals................  5          25   0.2%    1.5%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3      11176  68.8%   (MISS)
   {Nonrespondent}......................  -4        721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9       1032   6.3%   (MISS)
                                            -----  ------  ------
 TOTALS:                                   16252  100.0%  100.0%


--------
BYL06DA                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 189-190
                                                            Format: N2
Staff includes paid library aides


        6. Please indicate whether each of the following types of
        professionals and aides work for your library media center. For
        each type on your staff, please indicate how many are full-time and
        how many are part-time. If none, write 00.
        Does your library media center staff include...
        d. Paid library aides?
        Yes
        No
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        5413  33.3%   30.5%
Yes....................................   1        9709  59.7%   69.5%
 RESERVE CODES:
   {Nonrespondent}......................  -4        721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9        238   1.5%   (MISS)
                                            -----  ------  ------
 TOTALS:                                   16252  100.0%  100.0%


--------
BYL06DB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 191-192
                                                            Format: N2
# full-time paid library aides


        6. Please indicate whether each of the following types of
        professionals and aides work for your library media center. For
        each type on your staff, please indicate how many are full-time and
        how many are part-time. If none, write 00.
        # of Full-time
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library employs paid library aides.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
0 aides................................  0        2424  14.9%   22.6%
1 aide.................................  1        4981  30.6%   50.4%
2 aides................................  2        1549   9.5%   17.7%
3 aides................................  3         500   3.1%    6.9%
4 aides................................  4          79   0.5%    1.2%
5 or more aides........................  5         125   0.8%    1.3%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       5413  33.3%   (MISS)
   {Nonrespondent}......................  -4        721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9        289   1.8%   (MISS)
                                            -----  ------  ------
 TOTALS:                                   16252  100.0%  100.0%
```

```
--------
BYL06DC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 193-194
                                                            Format: N2
# part-time paid library aides


        6. Please indicate whether each of the following types of
        professionals and aides work for your library media center. For
        each type on your staff, please indicate how many are full-time and
        how many are part-time. If none, write 00.
        # of Part-time
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library employs paid library aides.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 aides	0	6371	39.2%	67.9%
1 aide	1	2381	14.7%	23.1%
2 aides	2	656	4.0%	6.5%
3 aides	3	166	1.0%	1.4%
4 aides	4	29	0.2%	0.3%
5 or more aides	5	69	0.4%	0.8%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	5413	33.3%	(MISS)
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	275	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL07                                            STUDENT.PUB Rec. 5/5
--------                                                   Pos. 195-196
                                                            Format: N2
Volunteers provide library services


        7. Do any volunteers provide services for the library media center?
        Yes (GO TO QUESTION 8)
        No (SKIP TO QUESTION 9)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	7362	45.3%	50.1%
Yes	1	7818	48.1%	49.9%
RESERVE CODES:				
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	180	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL08A                                           STUDENT.PUB Rec. 5/5
--------                                                   Pos. 197-198
                                                            Format: N2
# of adult library volunteers


        8. During the most recent full week of school, what was the total
        number of regularly scheduled volunteers in the library media
        center who were... (If none, write in "00.")
        a. Adult volunteers
     Note:  This is one of a series of items, a through b.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library uses volunteers services.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
{0-40,1.4601/3.5846}	c	6708	41.3%	100.0%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	7362	45.3%	(MISS)
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	1290	7.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL08B                                           STUDENT.PUB Rec. 5/5
--------                                                   Pos. 199-200
                                                            Format: N2
# of student library volunteers


        8. During the most recent full week of school, what was the total
        number of regularly scheduled volunteers in the library media
        center who were... (If none, write in "00.")
        b. Student volunteers
     Note:  This is one of a series of items, a through b.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library uses volunteers services.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
{0-50,5.8589/7.6132}	c	7023	43.2%	100.0%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	7362	45.3%	(MISS)
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	975	6.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL09                                            STUDENT.PUB Rec. 5/5
--------                                                   Pos. 201-202
                                                            Format: N2
District has library media coordinator


        9. Do you have a district library media coordinator?
        Yes (GO TO QUESTION 10)
        No (SKIP TO PART III ON PAGE 4)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	8617	53.0%	51.5%
Yes	1	6512	40.1%	48.5%
RESERVE CODES:				
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	231	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL10                                            STUDENT.PUB Rec. 5/5
--------                                                   Pos. 203-204
                                                            Format: N2
District library media coordinator is full-time


        10. Is this person a full-time district library media coordinator?
        Yes
        No
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose district has library media coordinator.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	2146	13.2%	33.4%
Yes	1	4340	26.7%	66.6%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	8617	53.0%	(MISS)
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	257	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11AA                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 205-206
                                                            Format: N2
Library has telephone
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column I
Does library media center have...?
a. Telephone
(Yes; No)
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	441	2.7%	2.0%
Yes.....	1	14762	90.8%	98.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	157	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11AB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 207-208
                                                            Format: N2
Years library has had telephone
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column II
How long?
(MARK ONE RESPONSE ON EACH LINE)
(1 year or less; 2 years; 3 years or more)
a. telephone
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has a telephone.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
1 year or less.....	1	178	1.1%	0.9%
2 years.....	2	332	2.0%	1.8%
3 years or more.....	3	14108	86.8%	97.3%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	441	2.7%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	301	1.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11AC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 209-210
                                                            Format: N2
Students may use telephone
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column III
Who may use it?
(MARK ALL THAT APPLY ON EACH LINE)
a. telephone
BYL11AC Students
BYL11AD School faculty & staff
BYL11AE Library media center staff
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has a telephone.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	10557	65.0%	70.6%
Yes.....	1	4049	24.9%	29.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	441	2.7%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	313	1.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11AD                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 211-212
                                                            Format: N2
Faculty/staff may use telephone
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column III
Who may use it?
(MARK ALL THAT APPLY ON EACH LINE)
a. telephone
BYL11AC Students
BYL11AD School faculty & staff
BYL11AE Library media center staff
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has a telephone.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1123	6.9%	6.1%
Yes.....	1	13483	83.0%	93.9%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	441	2.7%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	313	1.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11AE                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 213-214
                                                            Format: N2
Library staff may use telephone
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column III
Who may use it?
(MARK ALL THAT APPLY ON EACH LINE)
a. telephone
BYL11AC Students
BYL11AD School faculty & staff
BYL11AE Library media center staff
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has a telephone.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1255	7.7%	7.5%
Yes.....	1	13351	82.1%	92.5%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	441	2.7%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	313	1.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11BA                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 215-216
                                                            Format: N2
Library has fax machine


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column I
        Does library media center have...?
        b. Fax machine
        (Yes; No)
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	11009	67.7%	69.2%
Yes.....	1	4138	25.5%	30.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	213	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11BB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 217-218
                                                            Format: N2
Years library has had fax machine


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column II
        How long?
        (MARK ONE RESPONSE ON EACH LINE)
        (1 year or less; 2 years; 3 years or more)
        b. Fax machine
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has a fax machine.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
1 year or less.....	1	213	1.3%	5.3%
2 years.....	2	225	1.4%	5.1%
3 years or more.....	3	3571	22.0%	89.6%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	11009	67.7%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	342	2.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11BC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 219-220
                                                            Format: N2
Students may use fax machine


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        b. Fax machine
        BYL11BC  Students
        BYL11BD  School faculty & staff
        BYL11BE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has a fax machine.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	2909	17.9%	70.4%
Yes.....	1	1131	7.0%	29.6%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	11009	67.7%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	311	1.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11BD                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 221-222
                                                            Format: N2
Faculty/staff may use fax machine


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        b. Fax machine
        BYL11BC  Students
        BYL11BD  School faculty & staff
        BYL11BE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has a fax machine.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	618	3.8%	12.7%
Yes.....	1	3422	21.1%	87.3%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	11009	67.7%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	311	1.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11BE                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 223-224
                                                            Format: N2
Library staff may use fax machine


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        b. Fax machine
        BYL11BC  Students
        BYL11BD  School faculty & staff
        BYL11BE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has a fax machine.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	206	1.3%	5.4%
Yes.....	1	3834	23.6%	94.6%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	11009	67.7%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	311	1.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11CA                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 225-226
                                                            Format: N2
Library has photocopier
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column I
Does library media center have...?
c. Photocopier
(Yes; No)
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1723	10.6%	9.5%
Yes.....	1	13428	82.6%	90.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	209	1.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11CB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 227-228
                                                            Format: N2
Years library has had photocopier
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column II
How long?
(MARK ONE RESPONSE ON EACH LINE)
(1 year or less; 2 years; 3 years or more)
c. Photocopier
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has a photocopier.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
1 year or less.....	1	272	1.7%	2.3%
2 years.....	2	383	2.4%	2.9%
3 years or more.....	3	12330	75.9%	94.8%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1723	10.6%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	652	4.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11CC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 229-230
                                                            Format: N2
Students may use photocopier
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column III
Who may use it?
(MARK ALL THAT APPLY ON EACH LINE)
c. Photocopier
BYL11CC Students
BYL11CD School faculty & staff
BYL11CE Library media center staff
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has a photocopier.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1693	10.4%	12.9%
Yes.....	1	11479	70.6%	87.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1723	10.6%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	465	2.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11CD                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 231-232
                                                            Format: N2
Faculty/staff may use photocopier
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column III
Who may use it?
(MARK ALL THAT APPLY ON EACH LINE)
c. Photocopier
BYL11CC Students
BYL11CD School faculty & staff
BYL11CE Library media center staff
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has a photocopier.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1345	8.3%	11.7%
Yes.....	1	11827	72.8%	88.3%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1723	10.6%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	465	2.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11CE                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 233-234
                                                            Format: N2
Library staff may use photocopier


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        c. Photocopier
        BYL11CC  Students
        BYL11CD  School faculty & staff
        BYL11CE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has a photocopier.
Source:ELS:2002 Library Media Center Questionnaire
                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0        959    5.9%    6.8%
Yes....................................   1      12213   75.1%   93.2%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       1723   10.6%   (MISS)
   {Nonrespondent}......................  -4        721    4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        465    2.9%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

```
--------
BYL11DA                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 235-236
                                                            Format: N2
Library has VCR


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column I
        Does library media center have...?
        d. VCR
        (Yes; No)
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0       1112    6.8%    7.5%
Yes....................................   1      13790   84.9%   92.5%
 RESERVE CODES:
   {Nonrespondent}......................  -4        721    4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        458    2.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

```
--------
BYL11DB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 237-238
                                                            Format: N2
Years library has had VCR


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column II
        How long?
        (MARK ONE RESPONSE ON EACH LINE)
        (1 year or less; 2 years; 3 years or more)
        d. VCR
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has a VCR.
Source:ELS:2002 Library Media Center Questionnaire
                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
1 year or less.........................   1        157    1.0%    1.0%
2 years................................   2        367    2.3%    2.6%
3 years or more........................   3      12392   76.2%   96.3%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       1112    6.8%   (MISS)
   {Nonrespondent}......................  -4        721    4.4%   (MISS)
   {Multiple response}..................  -6         13    0.1%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9       1319    8.1%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

```
--------
BYL11DC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 239-240
                                                            Format: N2
Students may use VCR


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        d. VCR
        BYL11DC  Students
        BYL11DD  School faculty & staff
        BYL11DE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has a VCR.
Source:ELS:2002 Library Media Center Questionnaire
                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----  -----  ------  ------
No.....................................   0       4674   28.8%   36.0%
Yes....................................   1       8641   53.2%   64.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       1112    6.8%   (MISS)
   {Nonrespondent}......................  -4        721    4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        933    5.7%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

```
--------
BYL11DD                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 241-242
                                                            Format: N2
Faculty/staff may use VCR
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column III
Who may use it?
(MARK ALL THAT APPLY ON EACH LINE)
d. VCR
BYL11DC Students
BYL11DD School faculty & staff
BYL11DE Library media center staff
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has a VCR.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	170	1.0%	1.4%
Yes.....	1	13145	80.9%	98.6%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1112	6.8%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	933	5.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYL11DE                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 243-244
                                                            Format: N2
Library staff may use VCR
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column III
Who may use it?
(MARK ALL THAT APPLY ON EACH LINE)
d. VCR
BYL11DC Students
BYL11DD School faculty & staff
BYL11DE Library media center staff
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has a VCR.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1181	7.3%	8.1%
Yes.....	1	12134	74.7%	91.9%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1112	6.8%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	933	5.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11EA                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 245-246
                                                            Format: N2
Library has laser disc player
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column I
Does library media center have...?
e. Laser disc player
(Yes; No)
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	7336	45.1%	47.0%
Yes.....	1	7557	46.5%	53.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	467	2.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11EB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 247-248
                                                            Format: N2
Years library has had laser disc player
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column II
How long?
(MARK ONE RESPONSE ON EACH LINE)
(1 year or less; 2 years; 3 years or more)
e. Laser disc player
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has a laser disc player.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
1 year or less.....	1	159	1.0%	2.3%
2 years.....	2	237	1.5%	2.0%
3 years or more.....	3	6395	39.3%	95.7%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	7336	45.1%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	1233	7.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYL11EC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 249-250
                                                            Format: N2
Students may use laser disc player


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        e. Laser disc player
        BYL11EC  Students
        BYL11ED  School faculty & staff
        BYL11EE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has a laser disc player.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        3620  22.3%   53.3%
Yes....................................   1        3416  21.0%   46.7%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       7336  45.1%   (MISS)
   {Nonrespondent}......................  -4        721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9        988   6.1%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

```
--------
BYL11ED                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 251-252
                                                            Format: N2
Faculty/staff may use laser disc player


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        e. Laser disc player
        BYL11EC  Students
        BYL11ED  School faculty & staff
        BYL11EE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has a laser disc player.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0          12   0.1%    0.2%
Yes....................................   1        7024  43.2%   99.8%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       7336  45.1%   (MISS)
   {Nonrespondent}......................  -4        721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9        988   6.1%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

```
--------
BYL11EE                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 253-254
                                                            Format: N2
Library staff may use laser disc player


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        e. Laser disc player
        BYL11EC  Students
        BYL11ED  School faculty & staff
        BYL11EE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has a laser disc player.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0        1015   6.2%   14.2%
Yes....................................   1        6021  37.0%   85.8%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       7336  45.1%   (MISS)
   {Nonrespondent}......................  -4        721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9        988   6.1%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

```
--------
BYL11FA                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 255-256
                                                            Format: N2
Library has DVD player


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column I
        Does library media center have...?
        f. DVD player
        (Yes; No)
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................   0       10154  62.5%   67.9%
Yes....................................   1        4751  29.2%   32.1%
 RESERVE CODES:
   {Nonrespondent}......................  -4        721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9        455   2.8%   (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
```

```
--------
BYL11FB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 257-258
                                                            Format: N2
Years library has had DVD player


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column II
        How long?
        (MARK ONE RESPONSE ON EACH LINE)
        (1 year or less; 2 years; 3 years or more)
        f. DVD player
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has a DVD player.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
1 year or less.....	1	2291	14.1%	49.9%
2 years.....	2	1340	8.2%	27.9%
3 years or more.....	3	933	5.7%	22.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	10154	62.5%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	642	4.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11FC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 259-260
                                                            Format: N2
Students may use DVD player


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        f. DVD player
        BYL11FC  Students
        BYL11FD  School faculty & staff
        BYL11FE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has a DVD player.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	2032	12.5%	48.0%
Yes.....	1	2502	15.4%	52.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	10154	62.5%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	672	4.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11FD                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 261-262
                                                            Format: N2
Faculty/staff may use DVD player


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        f. DVD player
        BYL11FC  Students
        BYL11FD  School faculty & staff
        BYL11FE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has a DVD player.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	148	0.9%	3.1%
Yes.....	1	4386	27.0%	96.9%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	10154	62.5%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	672	4.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11FE                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 263-264
                                                            Format: N2
Library staff may use DVD player


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        f. DVD player
        BYL11FC  Students
        BYL11FD  School faculty & staff
        BYL11FE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has a DVD player.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	407	2.5%	10.1%
Yes.....	1	4127	25.4%	89.9%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	10154	62.5%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	672	4.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11GA                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 265-266
                                                            Format: N2
Library has electronic book reader
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column I
Does library media center have...?
g. Electronic book reader (e.g., rocket books)
(Yes; No)
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	14787	91.0%	98.0%
Yes.....	1	279	1.7%	2.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	294	1.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11GB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 267-268
                                                            Format: N2
Years library has had electronic book reader
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column II
How long?
(MARK ONE RESPONSE ON EACH LINE)
(1 year or less; 2 years; 3 years or more)
g. Electronic book reader (e.g., rocket books)
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has an electronic book reader.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
1 year or less.....	1	71	0.4%	34.0%
2 years.....	2	50	0.3%	19.9%
3 years or more.....	3	127	0.8%	46.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	14787	91.0%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	325	2.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11GC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 269-270
                                                            Format: N2
Students may use electronic book reader
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column III
Who may use it?
(MARK ALL THAT APPLY ON EACH LINE)
g. Electronic book reader (e.g., rocket books)
BYL11GC Students
BYL11GD School faculty & staff
BYL11GE Library media center staff
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has an electronic book reader.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	39	0.2%	18.7%
Yes.....	1	175	1.1%	81.3%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	14787	91.0%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	359	2.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11GD                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 271-272
                                                            Format: N2
Faculty/staff may use electronic book reader
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column III
Who may use it?
(MARK ALL THAT APPLY ON EACH LINE)
g. Electronic book reader (e.g., rocket books)
BYL11GC Students
BYL11GD School faculty & staff
BYL11GE Library media center staff
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has an electronic book reader.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	11	0.1%	6.2%
Yes.....	1	203	1.2%	93.8%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	14787	91.0%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	359	2.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11GE                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 273-274
                                                            Format: N2
Library staff may use electronic book reader
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column III
Who may use it?
(MARK ALL THAT APPLY ON EACH LINE)
g. Electronic book reader (e.g., rocket books)
BYL11GC Students
BYL11GD School faculty & staff
BYL11GE Library media center staff
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has an electronic book reader.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Yes	1	214	1.3%	100.0%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	14787	91.0%	(MISS)
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	359	2.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11HA                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 275-276
                                                            Format: N2
Library has CD-ROM reader
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column I
Does library media center have...?
h. CD-ROM reader (stand-alone peripheral or built in drive)
(Yes; No)
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	2441	15.0%	16.1%
Yes	1	12595	77.5%	83.9%
RESERVE CODES:				
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	324	2.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYL11HB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 277-278
                                                            Format: N2
Years library has had CD-ROM reader
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column II
How long?
(MARK ONE RESPONSE ON EACH LINE)
(1 year or less; 2 years; 3 years or more)
h. CD-ROM reader (stand-alone peripheral or built in drive)
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has a CD-ROM reader.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
1 year or less	1	378	2.3%	2.8%
2 years	2	583	3.6%	4.8%
3 years or more	3	11095	68.3%	92.4%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	2441	15.0%	(MISS)
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	863	5.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYL11HC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 279-280
                                                            Format: N2
Students may use CD-ROM reader
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column III
Who may use it?
(MARK ALL THAT APPLY ON EACH LINE)
h. CD-ROM reader (stand-alone peripheral or built in drive)
BYL11HC Students
BYL11HD School faculty & staff
BYL11HE Library media center staff
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has a CD-ROM reader.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	773	4.8%	7.1%
Yes	1	11382	70.0%	92.9%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	2441	15.0%	(MISS)
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	764	4.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11HD                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 281-282
                                                            Format: N2
Faculty/staff may use CD-ROM reader


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        h. CD-ROM reader (stand-alone peripheral or built in drive)
        BYL11HC  Students
        BYL11HD  School faculty & staff
        BYL11HE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has a CD-ROM reader.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                        CODES   FREQ  CENT    PCT
                                        -----   ----- ------  ------
No.....................................  0        213   1.3%    2.1%
Yes....................................  1      11942  73.5%   97.9%
 RESERVE CODES:
   {Item legitimate skip/NA}...........  -3      2441  15.0%   (MISS)
   {Nonrespondent}.....................  -4       721   4.4%   (MISS)
   {Survey component legitimate skip/NA} -8       171   1.1%   (MISS)
   {Missing}...........................  -9       764   4.7%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%


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BYL11HE                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 283-284
                                                            Format: N2
Library staff may use CD-ROM reader


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        h. CD-ROM reader (stand-alone peripheral or built in drive)
        BYL11HC  Students
        BYL11HD  School faculty & staff
        BYL11HE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has a CD-ROM reader.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                        CODES   FREQ  CENT    PCT
                                        -----   ----- ------  ------
No.....................................  0        506   3.1%    3.4%
Yes....................................  1      11649  71.7%   96.6%
 RESERVE CODES:
   {Item legitimate skip/NA}...........  -3      2441  15.0%   (MISS)
   {Nonrespondent}.....................  -4       721   4.4%   (MISS)
   {Survey component legitimate skip/NA} -8       171   1.1%   (MISS)
   {Missing}...........................  -9       764   4.7%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%
```

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--------
BYL11IA                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 285-286
                                                            Format: N2
Library has personal computer


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column I
        Does library media center have...?
        i. Personal computer (PC)
        (Yes; No)
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                        CODES   FREQ  CENT    PCT
                                        -----   ----- ------  ------
No.....................................  0        406   2.5%    2.6%
Yes....................................  1      14617  89.9%   97.4%
 RESERVE CODES:
   {Nonrespondent}.....................  -4       721   4.4%   (MISS)
   {Survey component legitimate skip/NA} -8       171   1.1%   (MISS)
   {Missing}...........................  -9       337   2.1%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%


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BYL11IB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 287-288
                                                            Format: N2
Years library has had personal computer


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column II
        How long?
        (MARK ONE RESPONSE ON EACH LINE)
        (1 year or less; 2 years; 3 years or more)
        i. Personal computer (PC)
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has a personal computer.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                        CODES   FREQ  CENT    PCT
                                        -----   ----- ------  ------
1 year or less.........................  1        123   0.8%    1.0%
2 years................................  2        373   2.3%    2.4%
3 years or more........................  3      13312  81.9%   96.6%
 RESERVE CODES:
   {Item legitimate skip/NA}...........  -3       406   2.5%   (MISS)
   {Nonrespondent}.....................  -4       721   4.4%   (MISS)
   {Survey component legitimate skip/NA} -8       171   1.1%   (MISS)
   {Missing}...........................  -9      1146   7.1%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%
```

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--------
BYL11IC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 289-290
                                                            Format: N2
Students may use personal computer
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column III
Who may use it?
(MARK ALL THAT APPLY ON EACH LINE)
i. Personal computer (PC)
BYL11IC Students
BYL11ID School faculty & staff
BYL11IE Library media center staff
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has a personal computer.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	607	3.7%	4.3%
Yes.....	1	13441	82.7%	95.7%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	406	2.5%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	906	5.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYL11ID                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 291-292
                                                            Format: N2
Faculty/staff may use personal computer
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column III
Who may use it?
(MARK ALL THAT APPLY ON EACH LINE)
i. Personal computer (PC)
BYL11IC Students
BYL11ID School faculty & staff
BYL11IE Library media center staff
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has a personal computer.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	513	3.2%	3.6%
Yes.....	1	13535	83.3%	96.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	406	2.5%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	906	5.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYL11IE                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 293-294
                                                            Format: N2
Library staff may use personal computer
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column III
Who may use it?
(MARK ALL THAT APPLY ON EACH LINE)
i. Personal computer (PC)
BYL11IC Students
BYL11ID School faculty & staff
BYL11IE Library media center staff
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has a personal computer.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	604	3.7%	3.0%
Yes.....	1	13444	82.7%	97.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	406	2.5%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	906	5.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11JA                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 295-296
                                                            Format: N2
Library has automated book circulation system
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column I
Does library media center have...?
j. Automated book circulation system
(Yes; No)
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1488	9.2%	7.7%
Yes.....	1	13712	84.4%	92.3%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	160	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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BYL11JB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 297-298
                                                            Format: N2
Years library has had automated book circulation system


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column II
        How long?
        (MARK ONE RESPONSE ON EACH LINE)
        (1 year or less; 2 years; 3 years or more)
        j. Automated book circulation
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents who have an automated book circulation system.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
1 year or less.....	1	488	3.0%	2.8%
2 years.....	2	781	4.8%	5.2%
3 years or more.....	3	11774	72.4%	92.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1488	9.2%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	829	5.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11JC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 299-300
                                                            Format: N2
Students may use automated book circulation system


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        j. Automated book circulation
        BYL11JC  Students
        BYL11JD  School faculty & staff
        BYL11JE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents who have an automated book circulation system.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	5260	32.4%	39.4%
Yes.....	1	8004	49.2%	60.6%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1488	9.2%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	608	3.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11JD                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 301-302
                                                            Format: N2
Faculty/staff may use automated book circulation system


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        j. Automated book circulation
        BYL11JC  Students
        BYL11JD  School faculty & staff
        BYL11JE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents who have an automated book circulation system.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	5105	31.4%	37.4%
Yes.....	1	8159	50.2%	62.6%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1488	9.2%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	608	3.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11JE                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 303-304
                                                            Format: N2
Library staff may use automated book circulation system


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        j. Automated book circulation
        BYL11JC  Students
        BYL11JD  School faculty & staff
        BYL11JE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents who have an automated book circulation system.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	366	2.3%	2.0%
Yes.....	1	12898	79.4%	98.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1488	9.2%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	608	3.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11KA                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 305-306
                                                            Format: N2
Library has Internet access
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column I
Does library media center have...?
k. Internet access capability (e.g., dial-up connection, cable modem, ISDN, dedicated line)
(Yes; No)
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	165	1.0%	0.5%
Yes.....	1	15038	92.5%	99.5%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	157	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11KB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 307-308
                                                            Format: N2
Years library has had Internet access
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column II
How long?
(MARK ONE RESPONSE ON EACH LINE)
(1 year or less; 2 years; 3 years or more)
k. Internet access capability (e.g., dial-up connection, cable modem, ISDN, dedicated line)
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has internet access capability.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
1 year or less.....	1	330	2.0%	2.1%
2 years.....	2	1287	7.9%	8.2%
3 years or more.....	3	12744	78.4%	89.8%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	165	1.0%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	834	5.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11KC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 309-310
                                                            Format: N2
Students may use Internet access
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column III
Who may use it?
(MARK ALL THAT APPLY ON EACH LINE)
k. Internet access capability (e.g., dial-up connection, cable modem, ISDN, dedicated line)
BYL11KC Students
BYL11KD School faculty & staff
BYL11KE Library media center staff
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has internet access capability.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	196	1.2%	0.9%
Yes.....	1	14346	88.3%	99.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	165	1.0%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	653	4.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11KD                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 311-312
                                                            Format: N2
Faculty/staff may use Internet access
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column III
Who may use it?
(MARK ALL THAT APPLY ON EACH LINE)
k. Internet access capability (e.g., dial-up connection, cable modem, ISDN, dedicated line)
BYL11KC Students
BYL11KD School faculty & staff
BYL11KE Library media center staff
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has internet access capability.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	73	0.4%	0.8%
Yes.....	1	14469	89.0%	99.2%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	165	1.0%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	653	4.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYL11KE                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 313-314
                                                            Format: N2
Library staff may use Internet access


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        k. Internet access capability (e.g., dial-up connection, cable
        modem, ISDN, dedicated line)
        BYL11KC  Students
        BYL11KD  School faculty & staff
        BYL11KE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has internet access capability.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	670	4.1%	4.0%
Yes.....	1	13872	85.4%	96.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	165	1.0%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	653	4.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11LA                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 315-316
                                                            Format: N2
Library has cable TV


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column I
        Does library media center have...?
        l. Cable television
        (Yes; No)
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	3903	24.0%	23.0%
Yes.....	1	11166	68.7%	77.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	291	1.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11LB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 317-318
                                                            Format: N2
Years library has had cable TV


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column II
        How long?
        (MARK ONE RESPONSE ON EACH LINE)
        (1 year or less; 2 years; 3 years or more)
        l. Cable television
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has cable television.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
1 year or less.....	1	473	2.9%	4.1%
2 years.....	2	304	1.9%	3.2%
3 years or more.....	3	9787	60.2%	92.7%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	3903	24.0%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	893	5.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11LC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 319-320
                                                            Format: N2
Students may use cable TV


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        l. Cable television
        BYL11LC  Students
        BYL11LD  School faculty & staff
        BYL11LE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has cable television.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	3364	20.7%	30.7%
Yes.....	1	7405	45.6%	69.3%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	3903	24.0%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	688	4.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11LD                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 321-322
                                                            Format: N2
Faculty/staff may use cable TV


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        l. Cable television
        BYL11LC  Students
        BYL11LD  School faculty & staff
        BYL11LE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has cable television.
Source:ELS:2002 Library Media Center Questionnaire

                                                       PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0        578   3.6%    4.1%
Yes....................................   1      10191  62.7%   95.9%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       3903  24.0%   (MISS)
   {Nonrespondent}......................  -4        721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9        688   4.2%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
BYL11LE                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 323-324
                                                            Format: N2
Library staff may use cable TV


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        l. Cable television
        BYL11LC  Students
        BYL11LD  School faculty & staff
        BYL11LE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has cable television.
Source:ELS:2002 Library Media Center Questionnaire

                                                       PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0        621   3.8%    5.1%
Yes....................................   1      10148  62.4%   94.9%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       3903  24.0%   (MISS)
   {Nonrespondent}......................  -4        721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9        688   4.2%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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--------
BYL11MA                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 325-326
                                                            Format: N2
Library has closed-circuit TV


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column I
        Does library media center have...?
        m. Closed-circuit television
        (Yes; No)
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                       PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0       8524  52.4%   54.5%
Yes....................................   1       6405  39.4%   45.5%
 RESERVE CODES:
   {Nonrespondent}......................  -4        721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9        431   2.7%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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BYL11MB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 327-328
                                                            Format: N2
Years library has had closed-circuit TV


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column II
        How long?
        (MARK ONE RESPONSE ON EACH LINE)
        (1 year or less; 2 years; 3 years or more)
        m. Closed-circuit television
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has closed-circuit television.
Source:ELS:2002 Library Media Center Questionnaire

                                                       PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
1 year or less.........................   1        374   2.3%    7.0%
2 years................................   2        383   2.4%    6.0%
3 years or more........................   3       5115  31.5%   87.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............  -3       8524  52.4%   (MISS)
   {Nonrespondent}......................  -4        721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}............................  -9        964   5.9%   (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
```

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--------
BYL11MC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 329-330
                                                            Format: N2
Students may use closed-circuit TV


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        m. Closed-circuit television
        BYL11MC  Students
        BYL11MD  School faculty & staff
        BYL11ME  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has closed-circuit television.
Source:ELS:2002 Library Media Center Questionnaire

                                                          PER-    WGTD
                                              CODES   FREQ  CENT    PCT
                                              -----   ----- ------  ------
No.....................................       0       1590   9.8%   25.1%
Yes....................................       1       4397  27.1%   74.9%
 RESERVE CODES:
   {Item legitimate skip/NA}............      -3       8524  52.4%  (MISS)
   {Nonrespondent}......................      -4        721   4.4%  (MISS)
   {Survey component legitimate skip/NA}      -8        171   1.1%  (MISS)
   {Missing}............................      -9        849   5.2%  (MISS)
                                                       -----  ------  ------
 TOTALS:                                              16252  100.0%  100.0%
```

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--------
BYL11MD                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 331-332
                                                            Format: N2
Faculty/staff may use closed-circuit TV


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        m. Closed-circuit television
        BYL11MC  Students
        BYL11MD  School faculty & staff
        BYL11ME  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has closed-circuit television.
Source:ELS:2002 Library Media Center Questionnaire

                                                          PER-    WGTD
                                              CODES   FREQ  CENT    PCT
                                              -----   ----- ------  ------
No.....................................       0        552   3.4%    7.7%
Yes....................................       1       5435  33.4%   92.3%
 RESERVE CODES:
   {Item legitimate skip/NA}............      -3       8524  52.4%  (MISS)
   {Nonrespondent}......................      -4        721   4.4%  (MISS)
   {Survey component legitimate skip/NA}      -8        171   1.1%  (MISS)
   {Missing}............................      -9        849   5.2%  (MISS)
                                                       -----  ------  ------
 TOTALS:                                              16252  100.0%  100.0%
```

```
--------
BYL11ME                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 333-334
                                                            Format: N2
Library staff may use closed-circuit TV


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        m. Closed-circuit television
        BYL11MC  Students
        BYL11MD  School faculty & staff
        BYL11ME  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has closed-circuit television.
Source:ELS:2002 Library Media Center Questionnaire

                                                          PER-    WGTD
                                              CODES   FREQ  CENT    PCT
                                              -----   ----- ------  ------
No.....................................       0        545   3.4%    8.6%
Yes....................................       1       5442  33.5%   91.4%
 RESERVE CODES:
   {Item legitimate skip/NA}............      -3       8524  52.4%  (MISS)
   {Nonrespondent}......................      -4        721   4.4%  (MISS)
   {Survey component legitimate skip/NA}      -8        171   1.1%  (MISS)
   {Missing}............................      -9        849   5.2%  (MISS)
                                                       -----  ------  ------
 TOTALS:                                              16252  100.0%  100.0%
```

```
--------
BYL11NA                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 335-336
                                                            Format: N2
Library has video camera


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column I
        Does library media center have...?
        n. Video camera
        (Yes; No)
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                          PER-    WGTD
                                              CODES   FREQ  CENT    PCT
                                              -----   ----- ------  ------
No.....................................       0       4988  30.7%   31.5%
Yes....................................       1      10069  62.0%   68.5%
 RESERVE CODES:
   {Nonrespondent}......................      -4        721   4.4%  (MISS)
   {Survey component legitimate skip/NA}      -8        171   1.1%  (MISS)
   {Missing}............................      -9        303   1.9%  (MISS)
                                                       -----  ------  ------
 TOTALS:                                              16252  100.0%  100.0%
```

```
--------
BYL11NB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 337-338
                                                            Format: N2
Years library has had video camera
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column II
How long?
(MARK ONE RESPONSE ON EACH LINE)
(1 year or less; 2 years; 3 years or more)
n. Video camera
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has a video camera.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
1 year or less	1	300	1.8%	3.3%
2 years	2	396	2.4%	3.7%
3 years or more	3	8521	52.4%	93.0%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	4988	30.7%	(MISS)
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	1155	7.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11NC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 339-340
                                                            Format: N2
Students may use video camera
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column III
Who may use it?
(MARK ALL THAT APPLY ON EACH LINE)
n. Video camera
BYL11NC Students
BYL11ND School faculty & staff
BYL11NE Library media center staff
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has a video camera.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	1951	12.0%	20.2%
Yes	1	7679	47.2%	79.8%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	4988	30.7%	(MISS)
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	742	4.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11ND                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 341-342
                                                            Format: N2
Faculty/staff may use video camera
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column III
Who may use it?
(MARK ALL THAT APPLY ON EACH LINE)
n. Video camera
BYL11NC Students
BYL11ND School faculty & staff
BYL11NE Library media center staff
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has a video camera.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	110	0.7%	1.2%
Yes	1	9520	58.6%	98.8%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	4988	30.7%	(MISS)
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	742	4.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11NE                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 343-344
                                                            Format: N2
Library staff may use video camera
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column III
Who may use it?
(MARK ALL THAT APPLY ON EACH LINE)
n. Video camera
BYL11NC Students
BYL11ND School faculty & staff
BYL11NE Library media center staff
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents whose library has a video camera.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	657	4.0%	6.7%
Yes	1	8973	55.2%	93.3%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	4988	30.7%	(MISS)
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	742	4.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYL110A                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 345-346
                                                            Format: N2
Library has satellite TV hook-up


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column I
        Does library media center have...?
        o. Satellite TV hook-up
        (Yes; No)
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----  -----  ------  ------
No.....................................   0       9843   60.6%   63.8%
Yes....................................   1       5029   30.9%   36.2%
 RESERVE CODES:
   {Nonrespondent}......................  -4        721    4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        488    3.0%   (MISS)
                                          -----  ------  ------
 TOTALS:                                 16252  100.0%  100.0%


--------
BYL110B                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 347-348
                                                            Format: N2
Years library has had satellite TV hookup


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column II
        How long?
        (MARK ONE RESPONSE ON EACH LINE)
        (1 year or less; 2 years; 3 years or more)
        o. Satellite TV hook-up
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has satellite television.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----  -----  ------  ------
1 year or less.........................  1        152    0.9%    2.9%
2 years................................  2        224    1.4%    5.1%
3 years or more........................  3       4297   26.4%   92.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............ -3       9843   60.6%   (MISS)
   {Nonrespondent}......................  -4        721    4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        844    5.2%   (MISS)
                                          -----  ------  ------
 TOTALS:                                 16252  100.0%  100.0%
```

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--------
BYL110C                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 349-350
                                                            Format: N2
Students may use satellite TV hookup


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        o. Satellite TV hook-up
        BYL110C  Students
        BYL110D  School faculty & staff
        BYL110E  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has satellite television.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----  -----  ------  ------
No.....................................   0       2275   14.0%   45.7%
Yes....................................   1       2457   15.1%   54.3%
 RESERVE CODES:
   {Item legitimate skip/NA}............ -3       9843   60.6%   (MISS)
   {Nonrespondent}......................  -4        721    4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        785    4.8%   (MISS)
                                          -----  ------  ------
 TOTALS:                                 16252  100.0%  100.0%


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BYL110D                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 351-352
                                                            Format: N2
Faculty/staff may use satellite TV hookup


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        o. Satellite TV hook-up
        BYL110C  Students
        BYL110D  School faculty & staff
        BYL110E  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has satellite television.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----  -----  ------  ------
No.....................................   0        932    5.7%   17.5%
Yes....................................   1       3800   23.4%   82.5%
 RESERVE CODES:
   {Item legitimate skip/NA}............ -3       9843   60.6%   (MISS)
   {Nonrespondent}......................  -4        721    4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        785    4.8%   (MISS)
                                          -----  ------  ------
 TOTALS:                                 16252  100.0%  100.0%
```

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--------
BYL11OE                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 353-354
                                                            Format: N2
Library staff may use satellite TV hookup


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        o. Satellite TV hook-up
        BYL11OC  Students
        BYL11OD  School faculty & staff
        BYL11OE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has satellite television.
Source:ELS:2002 Library Media Center Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----   -----  ------  ------
No.....................................     0        378    2.3%    9.0%
Yes....................................     1       4354   26.8%   91.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............    -3       9843   60.6%   (MISS)
   {Nonrespondent}......................    -4        721    4.4%   (MISS)
   {Survey component legitimate skip/NA}    -8        171    1.1%   (MISS)
   {Missing}............................    -9        785    4.8%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%
```

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--------
BYL11PA                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 355-356
                                                            Format: N2
Library has audio equipment


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column I
        Does library media center have...?
        p. Audio equipment (e.g., video cassette recorder/player, record
        player)
        (Yes; No)
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----   -----  ------  ------
No.....................................     0       1853   11.4%   12.6%
Yes....................................     1      13338   82.1%   87.4%
 RESERVE CODES:
   {Nonrespondent}......................    -4        721    4.4%   (MISS)
   {Multiple response}..................    -6         12    0.1%   (MISS)
   {Survey component legitimate skip/NA}    -8        171    1.1%   (MISS)
   {Missing}............................    -9        157    1.0%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%
```

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--------
BYL11PB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 357-358
                                                            Format: N2
Years library has had audio equipment


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column II
        How long?
        (MARK ONE RESPONSE ON EACH LINE)
        (1 year or less; 2 years; 3 years or more)
        p. Audio equipment (e.g., video cassette recorder/player, record
        player)
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has audio equipment.
Source:ELS:2002 Library Media Center Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----   -----  ------  ------
2 years................................     2        235    1.4%    2.0%
3 years or more........................     3      12197   75.0%   98.0%
 RESERVE CODES:
   {Item legitimate skip/NA}............    -3       1853   11.4%   (MISS)
   {Nonrespondent}......................    -4        721    4.4%   (MISS)
   {Survey component legitimate skip/NA}    -8        171    1.1%   (MISS)
   {Missing}............................    -9       1075    6.6%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%
```

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--------
BYL11PC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 359-360
                                                            Format: N2
Students may use audio equipment


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        p. Audio equipment (e.g., video cassette recorder/player, record
        player)
        BYL11PC  Students
        BYL11PD  School faculty & staff
        BYL11PE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has audio equipment.
Source:ELS:2002 Library Media Center Questionnaire

                                                        PER-    WGTD
                                            CODES   FREQ   CENT    PCT
                                            -----   -----  ------  ------
No.....................................     0       2215   13.6%   16.8%
Yes....................................     1      10598   65.2%   83.2%
 RESERVE CODES:
   {Item legitimate skip/NA}............    -3       1853   11.4%   (MISS)
   {Nonrespondent}......................    -4        721    4.4%   (MISS)
   {Survey component legitimate skip/NA}    -8        171    1.1%   (MISS)
   {Missing}............................    -9        694    4.3%   (MISS)
                                                     -----  ------  ------
 TOTALS:                                            16252  100.0%  100.0%
```

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--------
BYL11PD                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 361-362
                                                            Format: N2
Faculty/staff may use audio equipment


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        p. Audio equipment (e.g., video cassette recorder/player, record
        player)
        BYL11PC  Students
        BYL11PD  School faculty & staff
        BYL11PE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has audio equipment.
Source:ELS:2002 Library Media Center Questionnaire
                                                          PER-    WGTD
                                              CODES   FREQ   CENT    PCT
                                              -----   ----- ------  ------
No.....................................       0         62    0.4%    0.4%
Yes....................................       1      12751   78.5%   99.6%
 RESERVE CODES:
   {Item legitimate skip/NA}............      -3       1853   11.4%  (MISS)
   {Nonrespondent}......................      -4        721    4.4%  (MISS)
   {Survey component legitimate skip/NA}      -8        171    1.1%  (MISS)
   {Missing}............................      -9        694    4.3%  (MISS)
                                                       -----  ------  ------
 TOTALS:                                              16252  100.0%  100.0%
```

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--------
BYL11PE                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 363-364
                                                            Format: N2
Library staff may use audio equipment


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        p. Audio equipment (e.g., video cassette recorder/player, record
        player)
        BYL11PC  Students
        BYL11PD  School faculty & staff
        BYL11PE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has audio equipment.
Source:ELS:2002 Library Media Center Questionnaire
                                                          PER-    WGTD
                                              CODES   FREQ   CENT    PCT
                                              -----   ----- ------  ------
No.....................................       0        782    4.8%    5.5%
Yes....................................       1      12031   74.0%   94.5%
 RESERVE CODES:
   {Item legitimate skip/NA}............      -3       1853   11.4%  (MISS)
   {Nonrespondent}......................      -4        721    4.4%  (MISS)
   {Survey component legitimate skip/NA}      -8        171    1.1%  (MISS)
   {Missing}............................      -9        694    4.3%  (MISS)
                                                       -----  ------  ------
 TOTALS:                                              16252  100.0%  100.0%
```

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--------
BYL11QA                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 365-366
                                                            Format: N2
Library has videoconference equipment


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column I
        Does library media center have...?
        q. Videoconferencing equipment
        (Yes; No)
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
                                                          PER-    WGTD
                                              CODES   FREQ   CENT    PCT
                                              -----   ----- ------  ------
No.....................................       0      12253   75.4%   78.8%
Yes....................................       1       2848   17.5%   21.2%
 RESERVE CODES:
   {Nonrespondent}......................      -4        721    4.4%  (MISS)
   {Survey component legitimate skip/NA}      -8        171    1.1%  (MISS)
   {Missing}............................      -9        259    1.6%  (MISS)
                                                       -----  ------  ------
 TOTALS:                                              16252  100.0%  100.0%
```

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--------
BYL11QB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 367-368
                                                            Format: N2
Years library had videoconference equipment


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column II
        How long?
        (MARK ONE RESPONSE ON EACH LINE)
        (1 year or less; 2 years; 3 years or more)
        q. Videoconferencing equipment
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has videoconferencing equipment.
Source:ELS:2002 Library Media Center Questionnaire
                                                          PER-    WGTD
                                              CODES   FREQ   CENT    PCT
                                              -----   ----- ------  ------
1 year or less.........................       1        599    3.7%   25.8%
2 years................................       2        284    1.7%    9.8%
3 years or more........................       3       1663   10.2%   64.5%
 RESERVE CODES:
   {Item legitimate skip/NA}............      -3      12253   75.4%  (MISS)
   {Nonrespondent}......................      -4        721    4.4%  (MISS)
   {Survey component legitimate skip/NA}      -8        171    1.1%  (MISS)
   {Missing}............................      -9        561    3.5%  (MISS)
                                                       -----  ------  ------
 TOTALS:                                              16252  100.0%  100.0%
```

```
--------
BYL11QC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 369-370
                                                            Format: N2
Students may use videoconference equipment


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        q. Videoconferencing equipment
        BYL11QC  Students
        BYL11QD  School faculty & staff
        BYL11QE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has videoconferencing equipment.
Source:ELS:2002 Library Media Center Questionnaire

                                                          PER-    WGTD
                                              CODES   FREQ  CENT    PCT
                                              -----   ----- ------  ------
No.....................................       0        862   5.3%   34.5%
Yes....................................       1       1665  10.2%   65.5%
 RESERVE CODES:
   {Item legitimate skip/NA}............      -3      12253  75.4%  (MISS)
   {Nonrespondent}......................      -4        721   4.4%  (MISS)
   {Survey component legitimate skip/NA}     -8        171   1.1%  (MISS)
   {Missing}............................      -9        580   3.6%  (MISS)
                                                       -----  ------  ------
 TOTALS:                                              16252  100.0%  100.0%
```

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--------
BYL11QD                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 371-372
                                                            Format: N2
Faculty/staff may use videoconference equipment


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        q. Videoconferencing equipment
        BYL11QC  Students
        BYL11QD  School faculty & staff
        BYL11QE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has videoconferencing equipment.
Source:ELS:2002 Library Media Center Questionnaire

                                                          PER-    WGTD
                                              CODES   FREQ  CENT    PCT
                                              -----   ----- ------  ------
No.....................................       0        179   1.1%    8.8%
Yes....................................       1       2348  14.4%   91.2%
 RESERVE CODES:
   {Item legitimate skip/NA}............      -3      12253  75.4%  (MISS)
   {Nonrespondent}......................      -4        721   4.4%  (MISS)
   {Survey component legitimate skip/NA}     -8        171   1.1%  (MISS)
   {Missing}............................      -9        580   3.6%  (MISS)
                                                       -----  ------  ------
 TOTALS:                                              16252  100.0%  100.0%
```

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--------
BYL11QE                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 373-374
                                                            Format: N2
Library staff may use videoconference equipment


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        q. Videoconferencing equipment
        BYL11QC  Students
        BYL11QD  School faculty & staff
        BYL11QE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has videoconferencing equipment.
Source:ELS:2002 Library Media Center Questionnaire

                                                          PER-    WGTD
                                              CODES   FREQ  CENT    PCT
                                              -----   ----- ------  ------
No.....................................       0        325   2.0%   13.8%
Yes....................................       1       2202  13.5%   86.2%
 RESERVE CODES:
   {Item legitimate skip/NA}............      -3      12253  75.4%  (MISS)
   {Nonrespondent}......................      -4        721   4.4%  (MISS)
   {Survey component legitimate skip/NA}     -8        171   1.1%  (MISS)
   {Missing}............................      -9        580   3.6%  (MISS)
                                                       -----  ------  ------
 TOTALS:                                              16252  100.0%  100.0%
```

```
--------
BYL11RA                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 375-376
                                                            Format: N2
Library has scanner


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column I
        Does library media center have...?
        r. Scanner for images and text
        (Yes; No)
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                          PER-    WGTD
                                              CODES   FREQ  CENT    PCT
                                              -----   ----- ------  ------
No.....................................       0       5985  36.8%   37.2%
Yes....................................       1       9150  56.3%   62.8%
 RESERVE CODES:
   {Nonrespondent}......................      -4        721   4.4%  (MISS)
   {Survey component legitimate skip/NA}     -8        171   1.1%  (MISS)
   {Missing}............................      -9        225   1.4%  (MISS)
                                                       -----  ------  ------
 TOTALS:                                              16252  100.0%  100.0%
```

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--------
BYL11RB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 377-378
                                                            Format: N2
Years library had scanner


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column II
        How long?
        (MARK ONE RESPONSE ON EACH LINE)
        (1 year or less; 2 years; 3 years or more)
        r. Scanner for images and text
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has a scanner.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
1 year or less.....	1	1025	6.3%	10.0%
2 years.....	2	2118	13.0%	23.3%
3 years or more.....	3	5469	33.7%	66.7%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5985	36.8%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	763	4.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11RC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 379-380
                                                            Format: N2
Students may use scanner


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        r. Scanner for images and text
        BYL11RC  Students
        BYL11RD  School faculty & staff
        BYL11RE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has a scanner.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1494	9.2%	18.0%
Yes.....	1	7392	45.5%	82.0%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5985	36.8%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	489	3.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11RD                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 381-382
                                                            Format: N2
Faculty/staff may use scanner


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        r. Scanner for images and text
        BYL11RC  Students
        BYL11RD  School faculty & staff
        BYL11RE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has a scanner.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	552	3.4%	6.1%
Yes.....	1	8334	51.3%	93.9%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5985	36.8%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	489	3.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11RE                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 383-384
                                                            Format: N2
Library staff may use scanner


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        r. Scanner for images and text
        BYL11RC  Students
        BYL11RD  School faculty & staff
        BYL11RE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents whose library has a scanner.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	301	1.9%	2.3%
Yes.....	1	8585	52.8%	97.7%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	5985	36.8%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	489	3.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11SA                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 385-386
                                                            Format: N2
Library has LCD panel/projection device
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column I
Does library media center have...?
s. LCD panel or other projection device for projecting images directly from a computer
(Yes; No)
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	4383	27.0%	26.4%
Yes.....	1	10753	66.2%	73.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	224	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11SB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 387-388
                                                            Format: N2
Years library had LCD panel/projection device
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column II
How long?
(MARK ONE RESPONSE ON EACH LINE)
(1 year or less; 2 years; 3 years or more)
s. LCD panel or other projection device for projecting images directly from a computer
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents who have an LCD panel or projection device.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
1 year or less.....	1	1388	8.5%	13.4%
2 years.....	2	1955	12.0%	18.7%
3 years or more.....	3	6534	40.2%	67.9%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	4383	27.0%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	1100	6.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYL11SC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 389-390
                                                            Format: N2
Students may use LCD panel/projection device
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column III
Who may use it?
(MARK ALL THAT APPLY ON EACH LINE)
s. LCD panel or other projection device for projecting images directly from a computer
BYL11SC Students
BYL11SD School faculty & staff
BYL11SE Library media center staff
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents who have an LCD panel or projection device.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	4623	28.4%	46.8%
Yes.....	1	5780	35.6%	53.2%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	4383	27.0%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	574	3.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11SD                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 391-392
                                                            Format: N2
Faculty/staff may use LCD panel/projection device
```

11. The following question lists different types of equipment. For each, please indicate in Column I if your school's library media center has the equipment. If so, please indicate in Column II how long your school's library media center has had the equipment. Also, please indicate in Column III who may use the equipment.
Column III
Who may use it?
(MARK ALL THAT APPLY ON EACH LINE)
s. LCD panel or other projection device for projecting images directly from a computer
BYL11SC Students
BYL11SD School faculty & staff
BYL11SE Library media center staff
Note: This is one of a series of items, a through t.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents who have an LCD panel or projection device.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	536	3.3%	5.3%
Yes.....	1	9867	60.7%	94.7%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	4383	27.0%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	574	3.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL11SE                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 393-394
                                                            Format: N2
Library staff may use LCD panel/projection device


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        s. LCD panel or other projection device for projecting images
        directly from a computer
        BYL11SC  Students
        BYL11SD  School faculty & staff
        BYL11SE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents who have an LCD panel or projection device.
Source:ELS:2002 Library Media Center Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0        643   4.0%    5.6%
Yes....................................   1       9760  60.1%   94.4%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      4383  27.0%   (MISS)
   {Nonrespondent}.....................   -4       721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}...........................   -9       574   3.5%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

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--------
BYL11TA                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 395-396
                                                            Format: N2
Library has technology for disabled


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column I
        Does library media center have...?
        t. Technology to assist students or teachers with disabilities
        (e.g., TDD, specially equipped workstations, CCTV, screen readers,
        keyboard alternatives)
        (Yes; No)
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0       12114  74.5%   77.8%
Yes....................................   1        2985  18.4%   22.2%
 RESERVE CODES:
   {Nonrespondent}.....................   -4       721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}...........................   -9       261   1.6%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

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--------
BYL11TB                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 397-398
                                                            Format: N2
Years library has had technology for disabled


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column II
        How long?
        (MARK ONE RESPONSE ON EACH LINE)
        (1 year or less; 2 years; 3 years or more)
        t. Technology to assist students or teachers with disabilities
        (e.g., TDD, specially equipped workstations, CCTV, screen readers,
        keyboard alternatives)
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents who have technology for those disabled.
Source:ELS:2002 Library Media Center Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
1 year or less.........................   1        588   3.6%   23.5%
2 years................................   2        370   2.3%   15.0%
3 years or more........................   3       1654  10.2%   61.6%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      12114  74.5%   (MISS)
   {Nonrespondent}.....................   -4       721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}...........................   -9       634   3.9%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

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--------
BYL11TC                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 399-400
                                                            Format: N2
Students may use technology for disabled


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        t. Technology to assist students or teachers with disabilities
        (e.g., TDD, specially equipped workstations, CCTV, screen readers,
        keyboard alternatives)
        BYL11TC  Students
        BYL11TD  School faculty & staff
        BYL11TE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents who have technology for those disabled.
Source:ELS:2002 Library Media Center Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0        197   1.2%    6.5%
Yes....................................   1       2482  15.3%   93.5%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      12114  74.5%   (MISS)
   {Nonrespondent}.....................   -4       721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8       171   1.1%   (MISS)
   {Missing}...........................   -9       567   3.5%   (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

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--------
BYL11TD                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 401-402
                                                            Format: N2
Faculty/staff may use technology for disabled


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        t. Technology to assist students or teachers with disabilities
        (e.g., TDD, specially equipped workstations, CCTV, screen readers,
        keyboard alternatives)
        BYL11TC  Students
        BYL11TD  School faculty & staff
        BYL11TE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents who have technology for those disabled.
Source:ELS:2002 Library Media Center Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0        271    1.7%    9.7%
Yes....................................    1       2408   14.8%   90.3%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3      12114   74.5%  (MISS)
   {Nonrespondent}......................   -4        721    4.4%  (MISS)
   {Survey component legitimate skip/NA}   -8        171    1.1%  (MISS)
   {Missing}............................   -9        567    3.5%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYL11TE                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 403-404
                                                            Format: N2
Library staff may use technology for disabled


        11. The following question lists different types of equipment. For
        each, please indicate in Column I if your school's library media
        center has the equipment. If so, please indicate in Column II how
        long your school's library media center has had the equipment.
        Also, please indicate in Column III who may use the equipment.
        Column III
        Who may use it?
        (MARK ALL THAT APPLY ON EACH LINE)
        t. Technology to assist students or teachers with disabilities
        (e.g., TDD, specially equipped workstations, CCTV, screen readers,
        keyboard alternatives)
        BYL11TC  Students
        BYL11TD  School faculty & staff
        BYL11TE  Library media center staff
     Note:  This is one of a series of items, a through t.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents who have technology for those disabled.
Source:ELS:2002 Library Media Center Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0        491    3.0%   17.5%
Yes....................................    1       2188   13.5%   82.5%
 RESERVE CODES:
   {Item legitimate skip/NA}............   -3      12114   74.5%  (MISS)
   {Nonrespondent}......................   -4        721    4.4%  (MISS)
   {Survey component legitimate skip/NA}   -8        171    1.1%  (MISS)
   {Missing}............................   -9        567    3.5%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYL12A                                           STUDENT.PUB Rec. 5/5
--------                                                   Pos. 405-406
                                                            Format: N2
Online catalog available


        12. Are the following electronic services and software available in
        your school's library media center?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a. Online catalog
     Note:  This is one of a series of items, a through j.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0       1924   11.8%   10.2%
Yes....................................    1      13251   81.5%   89.8%
 RESERVE CODES:
   {Nonrespondent}......................   -4        721    4.4%  (MISS)
   {Survey component legitimate skip/NA}   -8        171    1.1%  (MISS)
   {Missing}............................   -9        185    1.1%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYL12B                                           STUDENT.PUB Rec. 5/5
--------                                                   Pos. 407-408
                                                            Format: N2
Other libraries^ online catalogs available


        12. Are the following electronic services and software available in
        your school's library media center?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b. Other libraries' online catalogs
     Note:  This is one of a series of items, a through j.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0       4223   26.0%   27.5%
Yes....................................    1      10878   66.9%   72.5%
 RESERVE CODES:
   {Nonrespondent}......................   -4        721    4.4%  (MISS)
   {Survey component legitimate skip/NA}   -8        171    1.1%  (MISS)
   {Missing}............................   -9        259    1.6%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%


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BYL12C                                           STUDENT.PUB Rec. 5/5
--------                                                   Pos. 409-410
                                                            Format: N2
Internet access available


        12. Are the following electronic services and software available in
        your school's library media center?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c. Internet access
     Note:  This is one of a series of items, a through j.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                        PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0        210    1.3%    0.6%
Yes....................................    1      14948   92.0%   99.4%
 RESERVE CODES:
   {Nonrespondent}......................   -4        721    4.4%  (MISS)
   {Multiple response}..................   -6         25    0.2%  (MISS)
   {Survey component legitimate skip/NA}   -8        171    1.1%  (MISS)
   {Missing}............................   -9        177    1.1%  (MISS)
                                                   -----  ------  ------
 TOTALS:                                          16252  100.0%  100.0%
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BYL12D                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 411-412
                                                           Format: N2
E-mail/chat room access available


        12. Are the following electronic services and software available in
        your school's library media center?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d. E-mail or chat room access
     Note:  This is one of a series of items, a through j.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                      PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0       4662  28.7%   32.0%
Yes....................................    1      10448  64.3%   68.0%
 RESERVE CODES:
   {Nonrespondent}......................   -4        721   4.4%  (MISS)
   {Survey component legitimate skip/NA}   -8        171   1.1%  (MISS)
   {Missing}............................   -9        250   1.5%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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BYL12E                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 413-414
                                                           Format: N2
Reference/bibliography databases available


        12. Are the following electronic services and software available in
        your school's library media center?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e. Reference and bibliography databases (e.g., encyclopedia,
        dictionary)
     Note:  This is one of a series of items, a through j.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                      PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0       1283   7.9%    6.0%
Yes....................................    1      13870  85.3%   94.0%
 RESERVE CODES:
   {Nonrespondent}......................   -4        721   4.4%  (MISS)
   {Multiple response}..................   -6         18   0.1%  (MISS)
   {Survey component legitimate skip/NA}   -8        171   1.1%  (MISS)
   {Missing}............................   -9        189   1.2%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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BYL12F                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 415-416
                                                           Format: N2
General articles/news databases available


        12. Are the following electronic services and software available in
        your school's library media center?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f. General articles and news databases
     Note:  This is one of a series of items, a through j.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                      PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0       1227   7.5%    6.6%
Yes....................................    1      13967  85.9%   93.4%
 RESERVE CODES:
   {Nonrespondent}......................   -4        721   4.4%  (MISS)
   {Survey component legitimate skip/NA}   -8        171   1.1%  (MISS)
   {Missing}............................   -9        166   1.0%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
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BYL12G                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 417-418
                                                           Format: N2
College/career databases available


        12. Are the following electronic services and software available in
        your school's library media center?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        g. College and career databases
     Note:  This is one of a series of items, a through j.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                      PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0       4873  30.0%   30.5%
Yes....................................    1      10238  63.0%   69.5%
 RESERVE CODES:
   {Nonrespondent}......................   -4        721   4.4%  (MISS)
   {Survey component legitimate skip/NA}   -8        171   1.1%  (MISS)
   {Missing}............................   -9        249   1.5%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


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BYL12H                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 419-420
                                                           Format: N2
Academic subject databases available


        12. Are the following electronic services and software available in
        your school's library media center?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        h. Education, business/management, humanities,
        science/engineering/math or English databases (e.g., ERIC, Science
        Direct)
     Note:  This is one of a series of items, a through j.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                      PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0       4954  30.5%   31.2%
Yes....................................    1      10126  62.3%   68.8%
 RESERVE CODES:
   {Nonrespondent}......................   -4        721   4.4%  (MISS)
   {Multiple response}..................   -6         24   0.1%  (MISS)
   {Survey component legitimate skip/NA}   -8        171   1.1%  (MISS)
   {Missing}............................   -9        256   1.6%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%


--------
BYL12I                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 421-422
                                                           Format: N2
Electronic books/journals/references/magazines available


        12. Are the following electronic services and software available in
        your school's library media center?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        i. Electronic full-text books, journals, references, or magazines
     Note:  This is one of a series of items, a through j.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                      PER-    WGTD
                                         CODES   FREQ  CENT    PCT
                                         -----   ----- ------  ------
No.....................................    0       3893  24.0%   24.5%
Yes....................................    1      11228  69.1%   75.5%
 RESERVE CODES:
   {Nonrespondent}......................   -4        721   4.4%  (MISS)
   {Multiple response}..................   -6         18   0.1%  (MISS)
   {Survey component legitimate skip/NA}   -8        171   1.1%  (MISS)
   {Missing}............................   -9        221   1.4%  (MISS)
                                                    -----  ------  ------
 TOTALS:                                           16252  100.0%  100.0%
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BYL12J                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 423-424
                                                            Format: N2
Educational software available


        12. Are the following electronic services and software available in
        your school's library media center?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        j. Educational software (e.g., CD-ROMs, Math Blasters)
     Note:  This is one of a series of items, a through j.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0       4467   27.5%   28.3%
Yes....................................   1      10675   65.7%   71.7%
 RESERVE CODES:
   {Nonrespondent}......................  -4        721    4.4%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}............................  -9        218    1.3%  (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


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BYL13                                           STUDENT.PUB Rec. 5/5
--------                                                   Pos. 425-426
                                                            Format: N2
Library has multimedia production facility


        13. Does this library media center have multimedia production
        facilities (i.e., a studio containing a computer and equipment
        using text, full-color images and graphics, video, animation, and
        sound)?
        Yes
        No
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0      12120   74.6%   79.5%
Yes....................................   1       2856   17.6%   20.5%
 RESERVE CODES:
   {Nonrespondent}......................  -4        721    4.4%  (MISS)
   {Multiple response}..................  -6         17    0.1%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}............................  -9        367    2.3%  (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


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BYL14A                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 427-428
                                                            Format: N2
Has interlibrary loan program with area high schools


        14. Does your school's library media center participate in any of
        the following interlibrary loan programs?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a. Interlibrary loan program with area high schools
     Note:  This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0       7625   46.9%   46.1%
Yes....................................   1       7533   46.4%   53.9%
 RESERVE CODES:
   {Nonrespondent}......................  -4        721    4.4%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}............................  -9        202    1.2%  (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%
```

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BYL14B                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 429-430
                                                            Format: N2
Has interlibrary loan program with high schools in state


        14. Does your school's library media center participate in any of
        the following interlibrary loan programs?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b. Interlibrary loan program with other high schools in the state
     Note:  This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0      11381   70.0%   72.6%
Yes....................................   1       3794   23.3%   27.4%
 RESERVE CODES:
   {Nonrespondent}......................  -4        721    4.4%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}............................  -9        185    1.1%  (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


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BYL14C                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 431-432
                                                            Format: N2
Has interlibrary loan program with public libraries


        14. Does your school's library media center participate in any of
        the following interlibrary loan programs?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c. Interlibrary loan program with public libraries in the area
     Note:  This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0       9375   57.7%   58.8%
Yes....................................   1       5747   35.4%   41.2%
 RESERVE CODES:
   {Nonrespondent}......................  -4        721    4.4%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}............................  -9        238    1.5%  (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


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BYL14D                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 433-434
                                                            Format: N2
Has interlibrary loan program with the state library


        14. Does your school's library media center participate in any of
        the following interlibrary loan programs?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d. Interlibrary loan program with the state library
     Note:  This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0      10672   65.7%   67.4%
Yes....................................   1       4453   27.4%   32.6%
 RESERVE CODES:
   {Nonrespondent}......................  -4        721    4.4%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}............................  -9        235    1.4%  (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%
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--------
BYL14E                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 435-436
                                                           Format: N2
Has interlibrary loan program with colleges/universities


        14. Does your school's library media center participate in any of
        the following interlibrary loan programs?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        e. Interlibrary loan program with colleges and universities
     Note:  This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0       11042   67.9%   70.5%
Yes....................................   1        4106   25.3%   29.5%
 RESERVE CODES:
   {Nonrespondent}......................  -4        721    4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        212    1.3%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


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BYL14F                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 437-438
                                                           Format: N2
Has other interlibrary loan program


        14. Does your school's library media center participate in any of
        the following interlibrary loan programs?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        f. Other
     Note:  This is one of a series of items, a through f.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0       11479   70.6%   82.0%
Yes....................................   1        2299   14.1%   18.0%
 RESERVE CODES:
   {Nonrespondent}......................  -4        721    4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9       1582    9.7%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


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BYL15                                           STUDENT.PUB Rec. 5/5
--------                                                  Pos. 439-440
                                                           Format: N2
School participates in distance learning


        15. Does this school participate in distance learning? That is, are
        any classes taught via television, satellite, or computer network
        for course credit?
        Yes
        No
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................   0       10019   61.6%   63.9%
Yes....................................   1        4867   29.9%   36.1%
 RESERVE CODES:
   {Nonrespondent}......................  -4        721    4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        474    2.9%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%
```

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BYL16A                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 441-442
                                                           Format: N2
2001 holdings-books


        16. At the end of the 2000-2001 school year, what were the total
        holdings for the library media center for each of the following
        materials? Report only materials administered by the library media
        center.
        Total number held at the end of the 2000-2001 school year
        a. Books (count all copies)
        Fewer than 8,000
        8,000 - 15,999
        16,000 - 23,999
        24,000 or more
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Fewer than 8,000.......................   1        2488   15.3%   12.8%
8,000-15,999...........................   2        5976   36.8%   38.6%
16,000-23,999..........................   3        4447   27.4%   31.9%
24,000 or more.........................   4        2260   13.9%   16.8%
 RESERVE CODES:
   {Nonrespondent}......................  -4        721    4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        189    1.2%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%


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BYL16B                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 443-444
                                                           Format: N2
2001 holdings-video


        16. At the end of the 2000-2001 school year, what were the total
        holdings for the library media center for each of the following
        materials? Report only materials administered by the library media
        center.
        Total number held at the end of the 2000-2001 school year
        b. Video materials (tape, DVD, or laser disc titles - Do not report
        duplicates)
        Fewer than 250
        250 - 999
        1,000 - 1,749
        1,750 or more
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
Fewer than 250.........................   1        6346   39.0%   41.3%
250-999................................   2        5813   35.8%   40.1%
1,000-1749.............................   3        2043   12.6%   13.9%
1750 or more...........................   4         516    3.2%    4.7%
 RESERVE CODES:
   {Nonrespondent}......................  -4        721    4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}............................  -9        642    4.0%   (MISS)
                                           -----  ------  ------
 TOTALS:                                  16252  100.0%  100.0%
```

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BYL16C                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 445-446
                                                            Format: N2
2001 holdings-periodical subscriptions


        16. At the end of the 2000-2001 school year, what were the total
        holdings for the library media center for each of the following
        materials? Report only materials administered by the library media
        center.
        Total number held at the end of the 2000-2001 school year
        c. Current print or microform periodical subscriptions
        Fewer than 25
        25 - 49
        50 - 74
        75 or more
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Fewer than 25	1	4156	25.6%	25.2%
25-49	2	5473	33.7%	35.8%
50-74	3	2817	17.3%	20.3%
75 or more	4	2675	16.5%	18.6%
RESERVE CODES:				
{Nonrespondent}	-4	721	4.4%	(MISS)
{Multiple response}	-6	42	0.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	197	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL16D                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 447-448
                                                            Format: N2
2001 holdings-electronic database subscription


        16. At the end of the 2000-2001 school year, what were the total
        holdings for the library media center for each of the following
        materials? Report only materials administered by the library media
        center.
        Total number held at the end of the 2000-2001 school year
        d. Electronic database subscriptions (include online, CD-ROM,
        electronic journals, electronic books. Do not report duplicates.)
        None
        1 - 3
        4 - 6
        7 or more
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	2220	13.7%	12.6%
1-3	2	5976	36.8%	40.9%
4-6	3	3143	19.3%	22.5%
7 or more	4	3534	21.7%	23.9%
RESERVE CODES:				
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	487	3.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL17                                           STUDENT.PUB Rec. 5/5
--------                                                   Pos. 449-450
                                                            Format: N2
Library has professional collection for teachers


        17. Does your library media center have a professional collection
        (e.g., curriculum development or
        instructional practices materials, literature in educational
        psychology) for teachers?
        Yes (GO TO QUESTION 18)
        No (SKIP TO QUESTION 19 ON PAGE 7)
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	3964	24.4%	25.7%
Yes	1	11084	68.2%	74.3%
RESERVE CODES:				
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	312	1.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL18                                           STUDENT.PUB Rec. 5/5
--------                                                   Pos. 451-452
                                                            Format: N2
# of professional collection volumes bought 2000-2001 school year


        18. During the 2000-2001 school year, how many volumes did this
        library media center purchase for its professional collection for
        teachers? Do not include classroom collections unless they are
        administered by the library media center.
        0 - 9 volumes
        10 - 19 volumes
        20 - 29 volumes
        30 or more volumes
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents who have a prof. collection for teachers.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0-9	1	5810	35.7%	50.5%
10-19	2	3340	20.6%	30.8%
20-29	3	962	5.9%	9.1%
30 or more	4	1049	6.5%	9.6%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	3964	24.4%	(MISS)
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	235	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL19                                                STUDENT.PUB Rec. 5/5
--------                                                        Pos. 453-454
                                                                 Format: N2
Total spent on computer hardware 2000-2001 school year
```

19. During the 2000-2001 school year, what was the total expenditure for computer hardware, other than communications equipment, for this library media center? Include expenditures for purchase, rental, and/or lease.
None
$1 - $2,499
$2,500 - $4,999
$5,000 - $9,999
$10,000 or more
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	2631	16.2%	16.7%
$1-$2,499	2	4128	25.4%	29.0%
$2,500-$4,999	3	2426	14.9%	15.2%
$5,000-$9,999	4	2154	13.3%	14.3%
$10,000 or more	5	3385	20.8%	24.9%
RESERVE CODES:				
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	636	3.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL20                                                STUDENT.PUB Rec. 5/5
--------                                                        Pos. 455-456
                                                                 Format: N2
When students may use library on own
```

20. When may students use the library media center independently?
(MARK ONE RESPONSE)
During scheduled periods/set times (GO TO QUESTION 21)
Anytime (SKIP TO QUESTION 22)
Never (SKIP TO QUESTION 22)
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
During scheduled periods/set times	1	4399	27.1%	28.4%
Anytime	2	10749	66.1%	71.6%
RESERVE CODES:				
{Nonrespondent}	-4	721	4.4%	(MISS)
{Multiple response}	-6	53	0.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	159	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL21A                                               STUDENT.PUB Rec. 5/5
--------                                                        Pos. 457-458
                                                                 Format: N2
Students may use library on own before/after school
```

21. What are the scheduled periods/set times when students may use the library media center independently?
(MARK ALL THAT APPLY)
BYL21A Before or after school
BYL21B During lunch break
BYL21C During set times throughout the day
BYL21D Between classes or during recess
BYL21E Other
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents who have set times for student use on own.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	457	2.8%	8.5%
Yes	1	4017	24.7%	91.5%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	10749	66.1%	(MISS)
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	137	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL21B                                               STUDENT.PUB Rec. 5/5
--------                                                        Pos. 459-460
                                                                 Format: N2
Students may use library on own during lunch break
```

21. What are the scheduled periods/set times when students may use the library media center independently?
(MARK ALL THAT APPLY)
BYL21A Before or after school
BYL21B During lunch break
BYL21C During set times throughout the day
BYL21D Between classes or during recess
BYL21E Other
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents who have set times for student use on own.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	900	5.5%	17.9%
Yes	1	3574	22.0%	82.1%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	10749	66.1%	(MISS)
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	137	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

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--------
BYL21C                                               STUDENT.PUB Rec. 5/5
--------                                                        Pos. 461-462
                                                                 Format: N2
Students may use library on own during set times
```

21. What are the scheduled periods/set times when students may use the library media center independently?
(MARK ALL THAT APPLY)
BYL21A Before or after school
BYL21B During lunch break
BYL21C During set times throughout the day
BYL21D Between classes or during recess
BYL21E Other
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: Respondents who have set times for student use on own.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	1415	8.7%	32.5%
Yes	1	3059	18.8%	67.5%
RESERVE CODES:				
{Item legitimate skip/NA}	-3	10749	66.1%	(MISS)
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	137	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL21D                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 463-464
                                                            Format: N2
Students may use library on own between class/recess


        21. What are the scheduled periods/set times when students may use
        the library media center independently?
        (MARK ALL THAT APPLY)
        BYL21A  Before or after school
        BYL21B  During lunch break
        BYL21C  During set times throughout the day
        BYL21D  Between classes or during recess
        BYL21E  Other
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents who have set times for student use on own.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0        1644  10.1%   32.2%
Yes....................................   1        2830  17.4%   67.8%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      10749  66.1%   (MISS)
   {Nonrespondent}.....................   -4        721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}...........................   -9        137   0.8%   (MISS)
                                                   ----- ------  ------
 TOTALS:                                          16252 100.0%  100.0%


--------
BYL21E                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 465-466
                                                            Format: N2
Students may use library on own at other time


        21. What are the scheduled periods/set times when students may use
        the library media center independently?
        (MARK ALL THAT APPLY)
        BYL21A  Before or after school
        BYL21B  During lunch break
        BYL21C  During set times throughout the day
        BYL21D  Between classes or during recess
        BYL21E  Other
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents who have set times for student use on own.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
No.....................................   0        3047  18.7%   67.7%
Yes....................................   1        1427   8.8%   32.3%
 RESERVE CODES:
   {Item legitimate skip/NA}...........   -3      10749  66.1%   (MISS)
   {Nonrespondent}.....................   -4        721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}...........................   -9        137   0.8%   (MISS)
                                                   ----- ------  ------
 TOTALS:                                          16252 100.0%  100.0%


--------
BYL22A                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 467-468
                                                            Format: N2
How often library used for classes at same time


        22. During a typical week of school, how many times is this library
        media center used by the following kinds of school groups for
        library related activities? Include activities occurring during
        school and non-school hours.
        Groups of two or more classes at the same time
        times
     Note:  This is one of a series of items, a through c.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
{0-90,7.1876/10.2627}..................   c       14396  88.6%  100.0%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}...........................   -9        964   5.9%   (MISS)
                                                   ----- ------  ------
 TOTALS:                                          16252 100.0%  100.0%
```

```
--------
BYL22B                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 469-470
                                                            Format: N2
How often library used for one class only


        22. During a typical week of school, how many times is this library
        media center used by the following kinds of school groups for
        library related activities? Include activities occurring during
        school and non-school hours.
        One class only
        times
     Note:  This is one of a series of items, a through c.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
{0-60,12.2071/8.6653}..................   c       14752  90.8%  100.0%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}...........................   -9        608   3.7%   (MISS)
                                                   ----- ------  ------
 TOTALS:                                          16252 100.0%  100.0%


--------
BYL22C                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 471-472
                                                            Format: N2
How often library used for small groups


        22. During a typical week of school, how many times is this library
        media center used by the following kinds of school groups for
        library related activities? Include activities occurring during
        school and non-school hours.
        Small groups (less than a full class)
        times
     Note:  This is one of a series of items, a through c.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
{0-99,21.2869/19.8975}.................   c       14524  89.4%  100.0%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}...........................   -9        836   5.1%   (MISS)
                                                   ----- ------  ------
 TOTALS:                                          16252 100.0%  100.0%


--------
BYL23                                           STUDENT.PUB Rec. 5/5
--------                                                   Pos. 473-474
                                                            Format: N2
How often library used for non-library activities


        23. During a typical week of school, how many times is the library
        media center used by groups for non-library related activities?
        Include activities occurring during school and non-school hours.
        times
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                     PER-    WGTD
                                          CODES   FREQ  CENT    PCT
                                          -----   ----- ------  ------
{0-99,5.2695/7.6884}...................   c       15100  92.9%  100.0%
 RESERVE CODES:
   {Nonrespondent}.....................   -4        721   4.4%   (MISS)
   {Survey component legitimate skip/NA}  -8        171   1.1%   (MISS)
   {Missing}...........................   -9        260   1.6%   (MISS)
                                                   ----- ------  ------
 TOTALS:                                          16252 100.0%  100.0%
```

```
--------
BYL24                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 475-476
                                                           Format: N2
How many students use library per week


        24. During a typical week of school, how many students use the
        library media center? (Provide your best estimate of students
        coming through your doors, individually and in groups during school
        and non-school hours.)
        Fewer than 100
        100 - 249
        250 - 499
        500 - 999
        1,000 or more
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Fewer than 100	1	746	4.6%	2.9%
100-249	2	2493	15.3%	14.8%
250-499	3	3736	23.0%	23.7%
500-999	4	4815	29.6%	33.3%
1000 or more	5	3402	20.9%	25.3%
RESERVE CODES:				
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	168	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL25                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 477-480
                                                           Format: N4
Total circulation per week

        25. During a typical week of school, what is the total circulation
        of library materials (books, etc.) checked out from the library
        media center? (Include all items checked out by all persons.)
        items checked out
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
{0-6050,306.498/456.1217}	c	14799	91.1%	100.0%
RESERVE CODES:				
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	561	3.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL26                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 481-482
                                                           Format: N2
Maximum # of books students may take out

        26. What is the maximum number of books that a student may take out
        of the library media center at a time?
        (MARK ONE RESPONSE)
        0 books
        1-2 books
        3-5 books
        6 or more books
        Varies by grade level
        No maximum
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 books	1	17	0.1%	0.1%
1-2 books	2	1925	11.8%	12.2%
3-5 books	3	6818	42.0%	49.1%
6 or more books	4	1608	9.9%	11.0%
Varies by grade level	5	640	3.9%	3.0%
No maximum	6	4179	25.7%	24.6%
RESERVE CODES:				
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	173	1.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL27A                                         STUDENT.PUB Rec. 5/5
--------                                                  Pos. 483-484
                                                           Format: N2
Students may take out reference material


        27. What other materials may students take out of the library media
        center?
        (MARK ALL THAT APPLY)
        BYL27A  Reference material
        BYL27B  Periodicals
        BYL27C  AV materials
        BYL27D  AV equipment
        BYL27E  Computer software (includes CD-ROM)
        BYL27F  Computer hardware
        BYL27G  None of the above
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	7112	43.8%	45.9%
Yes	1	8111	49.9%	54.1%
RESERVE CODES:				
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	137	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL27B                                         STUDENT.PUB Rec. 5/5
--------                                                  Pos. 485-486
                                                           Format: N2
Students may take out periodicals


        27. What other materials may students take out of the library media
        center?
        (MARK ALL THAT APPLY)
        BYL27A  Reference material
        BYL27B  Periodicals
        BYL27C  AV materials
        BYL27D  AV equipment
        BYL27E  Computer software (includes CD-ROM)
        BYL27F  Computer hardware
        BYL27G  None of the above
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	5510	33.9%	35.3%
Yes	1	9713	59.8%	64.7%
RESERVE CODES:				
{Nonrespondent}	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	137	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL27C                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 487-488
                                                            Format: N2
Students may take out AV materials


        27. What other materials may students take out of the library media
        center?
        (MARK ALL THAT APPLY)
        BYL27A  Reference material
        BYL27B  Periodicals
        BYL27C  AV materials
        BYL27D  AV equipment
        BYL27E  Computer software (includes CD-ROM)
        BYL27F  Computer hardware
        BYL27G  None of the above
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	9345	57.5%	61.4%
Yes.....	1	5878	36.2%	38.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	137	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL27D                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 489-490
                                                            Format: N2
Students may take out AV equipment


        27. What other materials may students take out of the library media
        center?
        (MARK ALL THAT APPLY)
        BYL27A  Reference material
        BYL27B  Periodicals
        BYL27C  AV materials
        BYL27D  AV equipment
        BYL27E  Computer software (includes CD-ROM)
        BYL27F  Computer hardware
        BYL27G  None of the above
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	11619	71.5%	75.3%
Yes.....	1	3604	22.2%	24.7%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	137	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL27E                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 491-492
                                                            Format: N2
Students may take out computer software


        27. What other materials may students take out of the library media
        center?
        (MARK ALL THAT APPLY)
        BYL27A  Reference material
        BYL27B  Periodicals
        BYL27C  AV materials
        BYL27D  AV equipment
        BYL27E  Computer software (includes CD-ROM)
        BYL27F  Computer hardware
        BYL27G  None of the above
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	12301	75.7%	81.6%
Yes.....	1	2922	18.0%	18.4%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	137	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL27F                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 493-494
                                                            Format: N2
Students may take out computer hardware


        27. What other materials may students take out of the library media
        center?
        (MARK ALL THAT APPLY)
        BYL27A  Reference material
        BYL27B  Periodicals
        BYL27C  AV materials
        BYL27D  AV equipment
        BYL27E  Computer software (includes CD-ROM)
        BYL27F  Computer hardware
        BYL27G  None of the above
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	14189	87.3%	93.4%
Yes.....	1	1034	6.4%	6.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	137	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL27G                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 495-496
                                                           Format: N2
Students may take out none of these


        27. What other materials may students take out of the library media
        center?
        (MARK ALL THAT APPLY)
        BYL27A  Reference material
        BYL27B  Periodicals
        BYL27C  AV materials
        BYL27D  AV equipment
        BYL27E  Computer software (includes CD-ROM)
        BYL27F  Computer hardware
        BYL27G  None of the above
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
May take out some/all of these.....	0	11739	72.2%	78.4%
May take out none of these.....	1	3484	21.4%	21.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	137	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL28                                           STUDENT.PUB Rec. 5/5
--------                                                  Pos. 497-498
                                                           Format: N2
Parents allowed to check out material


        28. Are parents allowed to check out materials?
        Yes
        No
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	5081	31.3%	35.4%
Yes.....	1	9977	61.4%	64.6%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Multiple response}.....	-6	31	0.2%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	271	1.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL29                                           STUDENT.PUB Rec. 5/5
--------                                                  Pos. 499-500
                                                           Format: N2
Worked in this library during 2000-2001 school year


        29. Were you working in this school library media center last
        school year (2000-2001)?
        Yes
        No
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1319	8.1%	9.0%
Yes.....	1	13944	85.8%	91.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	97	0.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL30A                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 501-502
                                                           Format: N2
How often worked with English teachers


        30. During this school year (2001-2002), how frequently did you
        work with classroom teachers to plan and deliver instruction in
        each of the following curricular areas?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Once during the year; Once or twice a semester / term;
        Monthly; Weekly; More than once a week; Not Applicable)
        a. English
     Note:  This is one of a series of items, a through b.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never.....	1	656	4.0%	3.5%
Once during the year.....	2	203	1.2%	1.2%
Once or twice a semester/term.....	3	2850	17.5%	17.8%
Monthly.....	4	4038	24.8%	25.4%
Weekly.....	5	3669	22.6%	26.7%
More than once a week.....	6	3307	20.3%	25.4%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	388	2.4%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Multiple response}.....	-6	23	0.1%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	226	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL30B                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 503-504
                                                           Format: N2
How often worked with math teachers


        30. During this school year (2001-2002), how frequently did you
        work with classroom teachers to plan and deliver instruction in
        each of the following curricular areas?
        (MARK ONE RESPONSE ON EACH LINE)
        (Never; Once during the year; Once or twice a semester / term;
        Monthly; Weekly; More than once a week; Not Applicable)
        b. Math
     Note:  This is one of a series of items, a through b.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire
```

	CODES	FREQ	PER-CENT	WGTD PCT
Never.....	1	5120	31.5%	33.8%
Once during the year.....	2	2647	16.3%	20.0%
Once or twice a semester/term.....	3	4690	28.9%	34.4%
Monthly.....	4	1173	7.2%	9.0%
Weekly.....	5	277	1.7%	2.1%
More than once a week.....	6	65	0.4%	0.7%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	912	5.6%	(MISS)
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Multiple response}.....	-6	52	0.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	424	2.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL31A                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 505-506
                                                            Format: N2
School-board has policy on use of Internet
```

31. Does this school have any of the following school board-approved policies?
(MARK ALL THAT APPLY)
BYL31A Acceptable use policy for the Internet
BYL31B Copyright policy
BYL31C Materials selection policy
BYL31D None of the above

Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	562	3.5%	2.0%
Yes.....	1	14666	90.2%	98.0%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	132	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL31B                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 507-508
                                                            Format: N2
School-board has copyright policy
```

31. Does this school have any of the following school board-approved policies?
(MARK ALL THAT APPLY)
BYL31A Acceptable use policy for the Internet
BYL31B Copyright policy
BYL31C Materials selection policy
BYL31D None of the above

Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	4701	28.9%	27.2%
Yes.....	1	10527	64.8%	72.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	132	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL31C                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 509-510
                                                            Format: N2
School-board has materials selection policy
```

31. Does this school have any of the following school board-approved policies?
(MARK ALL THAT APPLY)
BYL31A Acceptable use policy for the Internet
BYL31B Copyright policy
BYL31C Materials selection policy
BYL31D None of the above

Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	3519	21.7%	18.8%
Yes.....	1	11709	72.0%	81.2%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	132	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL31D                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 511-512
                                                            Format: N2
School-board has none of these policies
```

31. Does this school have any of the following school board-approved policies?
(MARK ALL THAT APPLY)
BYL31A Acceptable use policy for the Internet
BYL31B Copyright policy
BYL31C Materials selection policy
BYL31D None of the above

Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Has some/all of these policies.....	0	14840	91.3%	98.9%
Has none of these policies.....	1	388	2.4%	1.1%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	132	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL32                                           STUDENT.PUB Rec. 5/5
--------                                                   Pos. 513-514
                                                            Format: N2
School has library policy/procedure manual
```

32. Does this school have a policy and procedures manual for the library media center?
Yes
No

Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	5175	31.8%	33.2%
Yes.....	1	9944	61.2%	66.8%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	241	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL34                                           STUDENT.PUB Rec. 5/5
--------                                                   Pos. 515-516
                                                            Format: N2
Library questionnaire respondent's title
```

Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

	CODES	FREQ	PER-CENT	WGTD PCT
Certified librarian/media specialist....	1	13065	80.4%	91.0%
Principal or other school administrator.	2	240	1.5%	0.6%
Other.....	3	1774	10.9%	8.4%
RESERVE CODES:				
{Nonrespondent}.....	-4	721	4.4%	(MISS)
{Multiple response}.....	-6	87	0.5%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	194	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYL35                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 517-522
                                                           Format: N6
Date library questionnaire completed


     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All respondents.
Source:ELS:2002 Library Media Center Questionnaire

                                                          PER-    WGTD
                                              CODES   FREQ   CENT    PCT
                                              -----  -----  ------  ------
{200200-200209}........................      c      15360   94.5%  100.0%
......................................      20020           94.5%    0.0%
......................................      20020           94.5%    0.0%
......................................      20020           94.5%    0.0%
......................................      20020           94.5%    0.0%
......................................      20020           94.5%    0.0%
......................................      20020           94.5%    0.0%
......................................      20020           94.5%    0.0%
......................................      20020           94.5%    0.0%
......................................      20020           94.5%    0.0%
 RESERVE CODES:
   {Nonrespondent}.....................      -4        721    4.4%  (MISS)
   {Survey component legitimate skip/NA}     -8        171    1.1%  (MISS)
                                                     -----  ------  ------
 TOTALS:                                             16252  100.0%  100.0%
```

BY Facilities Checklist

```
--------
BYF01A                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 523-524
                                                           Format: N2
Trash on front hallway floors

        1. Standing at the main entrance into the school, observe the
        school's front hallway(s) during a time when most students are in
        class (i.e., a class period). Take as much time as necessary to
        observe the hallway(s). For each item listed, indicate whether you
        observed it or not.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        a. Trash on the floors
     Note:  This is one of a series of items, a through j.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.
     Note: The following reserve codes are used throughout the ECB.  This
     description is added to the first variable of each section to help
     users understand the meaning of each reserve code.
     -1: "Don't know" represents respondents who indicated that they didn't
     know the answer to the question.
     -2: "Refused" represents respondents who indicated that they refused
     to answer the question
     -3: "Item legitimate skip/NA" is filled for questions that are not
     administered based on routing logic; i.e., the items are not
     applicable based on responses to prior questions.
     -4: "Nonrespondent" is filled for all variables across the entire
     questionnaire when a sample member did not respond to the
     questionnaire.
     -5: "Out of range" represents questionnaire respondents who
     reported values that are out of range.
     -6: "Multiple response" represents hard copy questionnaire respondents
     who reported more than one response for an item that requires
     only one response.
     -7: "Partial interview-breakoff" is filled for questions that are not
     answered because the respondent does not wish to continue the
     interview or they have run out of time.  This also includes particular
     items that are not included on an abbreviated version questionnaire.
     -8: "Survey component legitimate skip/NA" is filled for all items
     within a survey component for sample members who were not administered
     that component by design for one of the following reasons:  1) the
     component was not administered based on their status (e.g., transfer
     students did not receive certain items on the in-school survey), 2)
     the sample member was not a part of the study at the time of
     administration (e.g., first follow-up freshened sample members were by
     definition not eligible for the base-year survey), or 3) the sample
     member was not capable of completing the survey component (e.g.,
     students who were questionnaire-ineligible due to a language barrier
     or disability at the time of the survey).
     -9: "Missing" is filled for questions that are not answered when the
     routing suggests that a response should have been provided.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	14905	91.7%	92.1%
Yes.....	1	1045	6.4%	7.9%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	131	0.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF01B                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 525-526
                                                           Format: N2
Overflowing trashcans in hallway

        1. Standing at the main entrance into the school, observe the
        school's front hallway(s) during a time when most students are in
        class (i.e., a class period). Take as much time as necessary to
        observe the hallway(s). For each item listed, indicate whether you
        observed it or not.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        b. Trash overflowing from trashcans
     Note:  This is one of a series of items, a through j.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	15685	96.5%	98.6%
Yes.....	1	208	1.3%	1.4%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	188	1.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF01C                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 527-528
                                                           Format: N2
Broken lights in hallway

        1. Standing at the main entrance into the school, observe the
        school's front hallway(s) during a time when most students are in
        class (i.e., a class period). Take as much time as necessary to
        observe the hallway(s). For each item listed, indicate whether you
        observed it or not.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        c. Broken lights
     Note:  This is one of a series of items, a through j.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	15589	95.9%	97.5%
Yes.....	1	330	2.0%	2.5%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	162	1.0%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF01D                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 529-530
                                                           Format: N2
Graffiti on hallway walls/doors/ceiling

        1. Standing at the main entrance into the school, observe the
        school's front hallway(s) during a time when most students are in
        class (i.e., a class period). Take as much time as necessary to
        observe the hallway(s). For each item listed, indicate whether you
        observed it or not.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        d. Graffiti on the walls/doors/ceilings
     Note:  This is one of a series of items, a through j.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	15589	95.9%	98.0%
Yes.....	1	245	1.5%	2.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	247	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF01E                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 531-532
                                                           Format: N2
Graffiti on lockers in hallway

        1. Standing at the main entrance into the school, observe the
        school's front hallway(s) during a time when most students are in
        class (i.e., a class period). Take as much time as necessary to
        observe the hallway(s). For each item listed, indicate whether you
        observed it or not.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        e. Graffiti on the lockers
     Note:  This is one of a series of items, a through j.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	15249	93.8%	97.9%
Yes.....	1	300	1.8%	2.1%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	532	3.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF01F                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 533-534
                                                            Format: N2
Visible fire/emergency alarms in hallway


        1. Standing at the main entrance into the school, observe the
        school's front hallway(s) during a time when most students are in
        class (i.e., a class period). Take as much time as necessary to
        observe the hallway(s). For each item listed, indicate whether you
        observed it or not.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        f. Visible fire or emergency alarms
     Note:  This is one of a series of items, a through j.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0       3167   19.5%   19.6%
Yes....................................    1      12403   76.3%   80.4%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        511    3.1%   (MISS)
                                           ----- ------  ------
 TOTALS:                                  16252  100.0%  100.0%


--------
BYF01G                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 535-536
                                                            Format: N2
Chipped paint in hallway


        1. Standing at the main entrance into the school, observe the
        school's front hallway(s) during a time when most students are in
        class (i.e., a class period). Take as much time as necessary to
        observe the hallway(s). For each item listed, indicate whether you
        observed it or not.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        g. Chipped paint on the walls/doors/ceilings
     Note:  This is one of a series of items, a through j.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0      14470   89.0%   90.3%
Yes....................................    1       1402    8.6%    9.7%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        209    1.3%   (MISS)
                                           ----- ------  ------
 TOTALS:                                  16252  100.0%  100.0%


--------
BYF01H                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 537-538
                                                            Format: N2
Hallway ceilings in disrepair


        1. Standing at the main entrance into the school, observe the
        school's front hallway(s) during a time when most students are in
        class (i.e., a class period). Take as much time as necessary to
        observe the hallway(s). For each item listed, indicate whether you
        observed it or not.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        h. Ceilings in disrepair (e.g., falling in, water damage, missing
        tiles or plaster)
     Note:  This is one of a series of items, a through j.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0      14939   91.9%   94.4%
Yes....................................    1        824    5.1%    5.6%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        318    2.0%   (MISS)
                                           ----- ------  ------
 TOTALS:                                  16252  100.0%  100.0%
```

```
--------
BYF01I                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 539-540
                                                            Format: N2
Visible safety exit signs in hallway


        1. Standing at the main entrance into the school, observe the
        school's front hallway(s) during a time when most students are in
        class (i.e., a class period). Take as much time as necessary to
        observe the hallway(s). For each item listed, indicate whether you
        observed it or not.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        i. Visible exit signs
     Note:  This is one of a series of items, a through j.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0       1903   11.7%   11.9%
Yes....................................    1      13869   85.3%   88.1%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        309    1.9%   (MISS)
                                           ----- ------  ------
 TOTALS:                                  16252  100.0%  100.0%


--------
BYF01J                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 541-542
                                                            Format: N2
Hallway floor and walls appear clean


        1. Standing at the main entrance into the school, observe the
        school's front hallway(s) during a time when most students are in
        class (i.e., a class period). Take as much time as necessary to
        observe the hallway(s). For each item listed, indicate whether you
        observed it or not.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        j. Floors and walls appear clean
     Note:  This is one of a series of items, a through j.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
No.....................................    0       2037   12.5%   13.6%
Yes....................................    1      13769   84.7%   86.4%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        275    1.7%   (MISS)
                                           ----- ------  ------
 TOTALS:                                  16252  100.0%  100.0%

--------
BYF02                                           STUDENT.PUB Rec. 5/5
--------                                                   Pos. 543-544
                                                            Format: N2
Noise level of main entrance during class


        2. Standing in the same place as in Question 1, during the same
        time, when students are in class, please rate the noise level of
        the school.
        (MARK ONE RESPONSE)
        Noise level is about the sound of a whisper
        Noise level is about the sound of a normal conversation
        Noise level is about the sound of yelling
        Noise level is about the sound of a busy street
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                      PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   ----- ------  ------
Whisper................................    1       8270   50.9%   51.3%
Normal conversation....................    2       6868   42.3%   47.1%
Yelling................................    3        177    1.1%    1.1%
Busy street............................    4        106    0.7%    0.4%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        660    4.1%   (MISS)
                                           ----- ------  ------
 TOTALS:                                  16252  100.0%  100.0%
```

```
--------
BYF03A                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 545-546
                                                           Format: N2
Visitor check-in sign observed


        3. For each item listed, indicate whether you see this sign inside
        and outside the main entrance to the school.
        (MARK ALL THAT APPLY ON EACH LINE)
        a. A sign providing directions to the front office or stating that
        visitors must proceed to the front office
        Yes, observed inside
        Yes, observed outside
        No, did not observe
     Note:  This is one of a series of items, a through d.
     For analysis purposes, the mark all that apply response
     options have been categorized into one variable.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
Yes, observed inside.....	1	4408	27.1%	28.1%
Yes, observed outside.....	2	2699	16.6%	15.8%
Yes, observed both inside and outside...	3	3370	20.7%	22.5%
No, did not observe.....	4	5342	32.9%	33.7%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	262	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF03B                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 547-548
                                                           Format: N2
Sign stating ^no drugs^ observed


        3. For each item listed, indicate whether you see this sign inside
        and outside the main entrance to the school.
        (MARK ALL THAT APPLY ON EACH LINE)
        b. A sign conveying the message "no drugs."
        Yes, observed inside
        Yes, observed outside
        No, did not observe
     Note:  This is one of a series of items, a through d.
     For analysis purposes, the three mark all that apply response
     options have been categorized into one variable.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
Yes, observed inside.....	1	2033	12.5%	14.1%
Yes, observed outside.....	2	1808	11.1%	12.4%
Yes, observed both inside and outside...	3	820	5.0%	6.4%
No, did not observe.....	4	10996	67.7%	67.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	424	2.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF03C                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 549-550
                                                           Format: N2
Sign stating ^no trespassing^ observed


        3. For each item listed, indicate whether you see this sign inside
        and outside the main entrance to the school.
        (MARK ALL THAT APPLY ON EACH LINE)
        c. A sign conveying the message "no trespassing."
        Yes, observed inside
        Yes, observed outside
        No, did not observe
     Note:  This is one of a series of items, a through d.
     For analysis purposes, the three mark all that apply response
     options have been categorized into one variable.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
Yes, observed inside.....	1	1333	8.2%	9.7%
Yes, observed outside.....	2	2446	15.1%	17.6%
Yes, observed both inside and outside...	3	313	1.9%	2.0%
No, did not observe.....	4	11454	70.5%	70.7%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	535	3.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF03D                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 551-552
                                                           Format: N2
Sign stating ^no weapons^ observed


        3. For each item listed, indicate whether you see this sign inside
        and outside the main entrance to the school.
        (MARK ALL THAT APPLY ON EACH LINE)
        d. A sign conveying the message "no weapons."
        Yes, observed inside
        Yes, observed outside
        No, did not observe
     Note:  This is one of a series of items, a through d.
     For analysis purposes, the three mark all that apply response
     options have been categorized into one variable.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
Yes, observed inside.....	1	1307	8.0%	8.1%
Yes, observed outside.....	2	1234	7.6%	9.2%
Yes, observed both inside and outside...	3	378	2.3%	2.3%
No, did not observe.....	4	12815	78.9%	80.4%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	347	2.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF04A                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 553-554
                                                           Format: N2
Graffiti on bathroom walls and ceilings


        4. During a time when most students are in class (i.e., a class
        period), enter any student bathroom appropriate to your sex. For
        each item listed, indicate whether you observed it or not.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        a. Graffiti on walls and ceilings
     Note:  This is one of a series of items, a through g.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	15273	94.0%	96.0%
Yes.....	1	564	3.5%	4.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	244	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF04B                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 555-556
                                                            Format: N2
Graffiti on bathroom stall doors/walls


        4. During a time when most students are in class (i.e., a class
        period), enter any student bathroom appropriate to your sex. For
        each item listed, indicate whether you observed it or not.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        b. Graffiti on bathroom stall doors or walls
     Note:  This is one of a series of items, a through g.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0      14018   86.3%   88.1%
Yes....................................    1       1729   10.6%   11.9%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        334    2.1%   (MISS)
                                          -----  ------  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYF04C                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 557-558
                                                            Format: N2
Trash on bathroom floor


        4. During a time when most students are in class (i.e., a class
        period), enter any student bathroom appropriate to your sex. For
        each item listed, indicate whether you observed it or not.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        c. Trash on the floors
     Note:  This is one of a series of items, a through g.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0      13342   82.1%   84.7%
Yes....................................    1       2393   14.7%   15.3%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        346    2.1%   (MISS)
                                          -----  ------  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYF04D                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 559-560
                                                            Format: N2
Overflowing trashcans in bathroom


        4. During a time when most students are in class (i.e., a class
        period), enter any student bathroom appropriate to your sex. For
        each item listed, indicate whether you observed it or not.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        d. Trash overflowing from trash cans
     Note:  This is one of a series of items, a through g.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0      14858   91.4%   95.3%
Yes....................................    1        681    4.2%    4.7%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        542    3.3%   (MISS)
                                          -----  ------  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

```
--------
BYF04E                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 561-562
                                                            Format: N2
Doors on all bathroom stalls


        4. During a time when most students are in class (i.e., a class
        period), enter any student bathroom appropriate to your sex. For
        each item listed, indicate whether you observed it or not.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        e. Doors on all stalls
     Note:  This is one of a series of items, a through g.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0       4021   24.7%   25.3%
Yes....................................    1      11712   72.1%   74.7%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        348    2.1%   (MISS)
                                          -----  ------  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYF04F                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 563-564
                                                            Format: N2
Students loitering in bathroom during class


        4. During a time when most students are in class (i.e., a class
        period), enter any student bathroom appropriate to your sex. For
        each item listed, indicate whether you observed it or not.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        f. Student(s) loitering
     Note:  This is one of a series of items, a through g.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0      14962   92.1%   93.8%
Yes....................................    1        844    5.2%    6.2%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        275    1.7%   (MISS)
                                          -----  ------  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYF04G                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 565-566
                                                            Format: N2
Students smoking in bathroom during class


        4. During a time when most students are in class (i.e., a class
        period), enter any student bathroom appropriate to your sex. For
        each item listed, indicate whether you observed it or not.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        g. Student(s) smoking
     Note:  This is one of a series of items, a through g.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                     PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.....................................    0      15581   95.9%   98.2%
Yes....................................    1        225    1.4%    1.8%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8        171    1.1%   (MISS)
   {Missing}...........................   -9        275    1.7%   (MISS)
                                          -----  ------  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

```
--------
BYF05A                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 567-568
                                                            Format: N2
Locks on inside of classroom door


        5. During a change in classes or other time when classrooms are not
        in session, enter one classroom in which high school students are
        taught. For each item listed, indicate whether you observed it in
        the classroom. If the room has no windows, mark "Not applicable"
        for items i, j, and k.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe; Not Applicable)
        a. Locks controlled from inside of door
     Note:  This is one of a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	10413	64.1%	65.7%
Yes.....	1	5155	31.7%	34.3%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	513	3.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF05B                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 569-570
                                                            Format: N2
Classroom ceiling in disrepair


        5. During a change in classes or other time when classrooms are not
        in session, enter one classroom in which high school students are
        taught. For each item listed, indicate whether you observed it in
        the classroom. If the room has no windows, mark "Not applicable"
        for items i, j, and k.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe; Not Applicable)
        b. Ceiling in disrepair (e.g., falling in, water damage, missing
        tiles or plaster)
     Note:  This is one of a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	15148	93.2%	95.7%
Yes.....	1	706	4.3%	4.3%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	227	1.4%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF05C                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 571-572
                                                            Format: N2
Broken lights in classroom


        5. During a change in classes or other time when classrooms are not
        in session, enter one classroom in which high school students are
        taught. For each item listed, indicate whether you observed it in
        the classroom. If the room has no windows, mark "Not applicable"
        for items i, j, and k.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe; Not Applicable)
        c. Broken lights
     Note:  This is one of a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	15530	95.6%	98.3%
Yes.....	1	242	1.5%	1.7%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	309	1.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF05D                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 573-574
                                                            Format: N2
Graffiti on classroom walls/ceiling/doors


        5. During a change in classes or other time when classrooms are not
        in session, enter one classroom in which high school students are
        taught. For each item listed, indicate whether you observed it in
        the classroom. If the room has no windows, mark "Not applicable"
        for items i, j, and k.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe; Not Applicable)
        d. Graffiti on walls, ceilings, doors
     Note:  This is one of a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	15685	96.5%	99.1%
Yes.....	1	89	0.5%	0.9%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	307	1.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF05E                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 575-576
                                                            Format: N2
Graffiti on classroom desks


        5. During a change in classes or other time when classrooms are not
        in session, enter one classroom in which high school students are
        taught. For each item listed, indicate whether you observed it in
        the classroom. If the room has no windows, mark "Not applicable"
        for items i, j, and k.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe; Not Applicable)
        e. Graffiti on desks
     Note:  This is one of a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	14784	91.0%	92.6%
Yes.....	1	934	5.7%	7.4%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	363	2.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF05F                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 577-578
                                                            Format: N2
Trash on classroom floor


        5. During a change in classes or other time when classrooms are not
        in session, enter one classroom in which high school students are
        taught. For each item listed, indicate whether you observed it in
        the classroom. If the room has no windows, mark "Not applicable"
        for items i, j, and k.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe; Not Applicable)
        f. Trash on floors
     Note:  This is one of a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	15090	92.9%	95.2%
Yes.....	1	706	4.3%	4.8%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	285	1.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF05G                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 579-580
                                                            Format: N2
Overflowing trashcan in classroom


        5. During a change in classes or other time when classrooms are not
        in session, enter one classroom in which high school students are
        taught. For each item listed, indicate whether you observed it in
        the classroom. If the room has no windows, mark "Not applicable"
        for items i, j, and k.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe; Not Applicable)
        g. Trash overflowing from trash cans
     Note:  This is one of a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                        PER-    WGTD
                                            CODES   FREQ    CENT     PCT
                                            -----   -----   ------   ------
No.....................................     0       15604    96.0%    98.5%
Yes....................................     1         188     1.2%     1.5%
 RESERVE CODES:
   {Survey component legitimate skip/NA}    -8        171     1.1%   (MISS)
   {Missing}...........................     -9        289     1.8%   (MISS)
                                                     -----   ------   ------
 TOTALS:                                            16252   100.0%   100.0%


--------
BYF05H                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 581-582
                                                            Format: N2
Classroom floor and walls appear clean


        5. During a change in classes or other time when classrooms are not
        in session, enter one classroom in which high school students are
        taught. For each item listed, indicate whether you observed it in
        the classroom. If the room has no windows, mark "Not applicable"
        for items i, j, and k.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe; Not Applicable)
        h. Floors and walls appear clean
     Note:  This is one of a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                        PER-    WGTD
                                            CODES   FREQ    CENT     PCT
                                            -----   -----   ------   ------
No.....................................     0        3572    22.0%    23.3%
Yes....................................     1       12240    75.3%    76.7%
 RESERVE CODES:
   {Survey component legitimate skip/NA}    -8        171     1.1%   (MISS)
   {Missing}...........................     -9        269     1.7%   (MISS)
                                                     -----   ------   ------
 TOTALS:                                            16252   100.0%   100.0%


--------
BYF05I                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 583-584
                                                            Format: N2
Posters or material on classroom windows


        5. During a change in classes or other time when classrooms are not
        in session, enter one classroom in which high school students are
        taught. For each item listed, indicate whether you observed it in
        the classroom. If the room has no windows, mark "Not applicable"
        for items i, j, and k.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe; Not Applicable)
        i. Posters or other materials on glass windows
     Note:  This is one of a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                        PER-    WGTD
                                            CODES   FREQ    CENT     PCT
                                            -----   -----   ------   ------
No.....................................     0       11199    68.9%    76.8%
Yes....................................     1        3320    20.4%    23.2%
 RESERVE CODES:
   {Item legitimate skip/NA}...........     -3       1132     7.0%   (MISS)
   {Survey component legitimate skip/NA}    -8        171     1.1%   (MISS)
   {Missing}...........................     -9        430     2.6%   (MISS)
                                                     -----   ------   ------
 TOTALS:                                            16252   100.0%   100.0%
```

```
--------
BYF05J                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 585-586
                                                            Format: N2
Bars on classroom windows


        5. During a change in classes or other time when classrooms are not
        in session, enter one classroom in which high school students are
        taught. For each item listed, indicate whether you observed it in
        the classroom. If the room has no windows, mark "Not applicable"
        for items i, j, and k.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe; Not Applicable)
        j. Bars on windows
     Note:  This is one of a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                        PER-    WGTD
                                            CODES   FREQ    CENT     PCT
                                            -----   -----   ------   ------
No.....................................     0       13760    84.7%    94.9%
Yes....................................     1         621     3.8%     5.1%
 RESERVE CODES:
   {Item legitimate skip/NA}...........     -3       1408     8.7%   (MISS)
   {Survey component legitimate skip/NA}    -8        171     1.1%   (MISS)
   {Missing}...........................     -9        292     1.8%   (MISS)
                                                     -----   ------   ------
 TOTALS:                                            16252   100.0%   100.0%


--------
BYF05K                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 587-588
                                                            Format: N2
Classroom windows broken


        5. During a change in classes or other time when classrooms are not
        in session, enter one classroom in which high school students are
        taught. For each item listed, indicate whether you observed it in
        the classroom. If the room has no windows, mark "Not applicable"
        for items i, j, and k.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe; Not Applicable)
        k. Broken windows
     Note:  This is one of a series of items, a through k.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                        PER-    WGTD
                                            CODES   FREQ    CENT     PCT
                                            -----   -----   ------   ------
No.....................................     0       14385    88.5%    99.1%
Yes....................................     1         133     0.8%     0.9%
 RESERVE CODES:
   {Item legitimate skip/NA}...........     -3       1273     7.8%   (MISS)
   {Survey component legitimate skip/NA}    -8        171     1.1%   (MISS)
   {Missing}...........................     -9        290     1.8%   (MISS)
                                                     -----   ------   ------
 TOTALS:                                            16252   100.0%   100.0%


--------
BYF06A                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 589-590
                                                            Format: N2
Students wear ID badges


        6. Do a majority of the following individuals wear identification
        cards/badges?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        a. Students
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                        PER-    WGTD
                                            CODES   FREQ    CENT     PCT
                                            -----   -----   ------   ------
No.....................................     0       14523    89.4%    90.2%
Yes....................................     1        1428     8.8%     9.8%
 RESERVE CODES:
   {Survey component legitimate skip/NA}    -8        171     1.1%   (MISS)
   {Missing}...........................     -9        130     0.8%   (MISS)
                                                     -----   ------   ------
 TOTALS:                                            16252   100.0%   100.0%
```

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--------
BYF06B                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 591-592
                                                           Format: N2
Teachers wear ID badges


        6. Do a majority of the following individuals wear identification
        cards/badges?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        b. Teachers
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                       PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.................................       0       10845   66.7%   64.8%
Yes................................       1        4976   30.6%   35.2%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}.........................     -9        260    1.6%  (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYF06C                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 593-594
                                                           Format: N2
Other personnel wear ID badges


        6. Do a majority of the following individuals wear identification
        cards/badges?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        c. Other Personnel
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                       PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.................................       0        9925   61.1%   59.3%
Yes................................       1        5873   36.1%   40.7%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}.........................     -9        283    1.7%  (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYF06D                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 595-596
                                                           Format: N2
Visitors wear ID badges


        6. Do a majority of the following individuals wear identification
        cards/badges?
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes; No)
        d. Visitors
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                       PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.................................       0        8261   50.8%   50.5%
Yes................................       1        7575   46.6%   49.5%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}.........................     -9        245    1.5%  (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

```
--------
BYF07                                           STUDENT.PUB Rec. 5/5
--------                                                  Pos. 597-598
                                                           Format: N2
School has parking lots


     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                       PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
No.................................       0        1351    8.3%    7.0%
Yes................................       1       14624   90.0%   93.0%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}.........................     -9        106    0.7%  (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%


--------
BYF08A                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 599-600
                                                           Format: N2
# entrances/exits to parking lots


        8. Now observing the school parking lot(s') entrances and exits,
        please answer each question below based on what you observe. By
        "entrances/exits" we mean roadways into and/or out of parking lots
        that connect to roads off of school property.
        a. Count the number of entrances/exits in the school's parking
        lot(s) that connect to roads off of school property. How many are
        there?
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents at schools with one or more parking lots.
Source:ELS:2002 Facilities Checklist

                                                       PER-    WGTD
                                          CODES   FREQ   CENT    PCT
                                          -----   -----  ------  ------
0 entrances/exits..................       0          30    0.2%    0.2%
1 entrance/exit....................       1        2588   15.9%   15.9%
2 entrances/exits..................       2        5525   34.0%   36.9%
3 entrances/exits..................       3        2684   16.5%   20.9%
4 entrances/exits..................       4        1780   11.0%   13.6%
5 entrances/exits..................       5         511    3.1%    3.8%
6 entrances/exits..................       6         521    3.2%    4.3%
7 entrances/exits..................       7         154    0.9%    1.3%
8 entrances/exits..................       8         158    1.0%    1.3%
9 entrances/exits..................       9          49    0.3%    0.4%
10 or more entrances/exits.........       10        207    1.3%    1.5%
 RESERVE CODES:
   {Item legitimate skip/NA}.......       -3       1351    8.3%  (MISS)
   {Survey component legitimate skip/NA}  -8        171    1.1%  (MISS)
   {Missing}.........................     -9        523    3.2%  (MISS)
                                                  -----  ------  ------
 TOTALS:                                         16252  100.0%  100.0%
```

```
--------
BYF08B                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 601-602
                                                            Format: N2
# entrances/exits monitored by video


        8. Now observing the school parking lot(s') entrances and exits,
        please answer each question below based on what you observe. By
        "entrances/exits" we mean roadways into and/or out of parking lots
        that connect to roads off of school property.
        b. Of these entrances/exits in the school's parking lot(s), how
        many are monitored by a video camera?
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents at schools with one or more parking lots.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 entrances/exits.....	0	12190	75.0%	84.6%
1 entrance/exit.....	1	563	3.5%	3.8%
2 entrances/exits.....	2	654	4.0%	4.8%
3 entrances/exits.....	3	436	2.7%	3.9%
4 entrances/exits.....	4	152	0.9%	1.0%
5 entrances/exits.....	5	85	0.5%	0.6%
6 entrances/exits.....	6	47	0.3%	0.4%
7 entrances/exits.....	7	39	0.2%	0.4%
8 entrances/exits.....	8	30	0.2%	0.3%
10 or more entrances/exits.....	10	23	0.1%	0.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1351	8.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	511	3.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF08C                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 603-604
                                                            Format: N2
# entrances/exits monitored by guard


        8. Now observing the school parking lot(s') entrances and exits,
        please answer each question below based on what you observe. By
        "entrances/exits" we mean roadways into and/or out of parking lots
        that connect to roads off of school property.
        c. Of these entrances/exits, how many are monitored by a person
        during the day?
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents at schools with one or more parking lots.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 entrances/exits.....	0	10251	63.1%	68.7%
1 entrance/exit.....	1	1992	12.3%	14.3%
2 entrances/exits.....	2	1085	6.7%	7.9%
3 entrances/exits.....	3	544	3.3%	4.7%
4 entrances/exits.....	4	285	1.8%	2.6%
5 entrances/exits.....	5	132	0.8%	1.1%
6 entrances/exits.....	6	47	0.3%	0.5%
8 entrances/exits.....	8	29	0.2%	0.1%
10 or more entrances/exits.....	10	23	0.1%	0.1%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1351	8.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	342	2.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF08D                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 605-606
                                                            Format: N2
# entrances/exits locked during day


        8. Now observing the school parking lot(s') entrances and exits,
        please answer each question below based on what you observe. By
        "entrances/exits" we mean roadways into and/or out of parking lots
        that connect to roads off of school property.
        d. Of these entrances/exits, how many are locked during the day?
     Note:  This is one of a series of items, a through d.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: Respondents at schools with one or more parking lots.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
0 entrances/exits.....	0	11329	69.7%	79.7%
1 entrance/exit.....	1	1326	8.2%	8.3%
2 entrances/exits.....	2	827	5.1%	7.0%
3 entrances/exits.....	3	359	2.2%	2.3%
4 entrances/exits.....	4	86	0.5%	0.5%
5 entrances/exits.....	5	50	0.3%	0.3%
6 entrances/exits.....	6	131	0.8%	1.1%
7 entrances/exits.....	7	20	0.1%	0.2%
10 or more entrances/exits.....	10	81	0.5%	0.7%
RESERVE CODES:				
{Item legitimate skip/NA}.....	-3	1351	8.3%	(MISS)
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	521	3.2%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF09A                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 607-608
                                                            Format: N2
How much litter/trash in area around school


        9. While you are standing outside of the school (near the entrance
        where most visitors arrive), look at the neighborhood/area
        surrounding the school. Please indicate to what degree you notice
        the following factors in the neighborhood/area surrounding this
        school.
        (MARK ONE RESPONSE ON EACH LINE)
        (None; A little; Some; A lot)
        a. Litter/trash
     Note:  This is one of a series of items, a through e.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
None.....	1	13427	82.6%	83.2%
A little.....	2	2098	12.9%	14.6%
Some.....	3	268	1.6%	2.0%
A lot.....	4	22	0.1%	0.2%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	266	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF09B                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 609-610
                                                            Format: N2
How much graffiti in area around school


        9. While you are standing outside of the school (near the entrance
        where most visitors arrive), look at the neighborhood/area
        surrounding the school. Please indicate to what degree you notice
        the following factors in the neighborhood/area surrounding this
        school.
        (MARK ONE RESPONSE ON EACH LINE)
        (None; A little; Some; A lot)
        b. Graffiti
     Note:  This is one of a series of items, a through e.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
None.....	1	15205	93.6%	96.1%
A little.....	2	373	2.3%	2.6%
Some.....	3	188	1.2%	1.3%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	315	1.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF09C                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 611-612
                                                            Format: N2
How many boarded up buildings in area around school
```

9. While you are standing outside of the school (near the entrance where most visitors arrive), look at the neighborhood/area surrounding the school. Please indicate to what degree you notice the following factors in the neighborhood/area surrounding this school.
(MARK ONE RESPONSE ON EACH LINE)
(None; A little; Some; A lot)
c. Boarded up buildings
Note: This is one of a series of items, a through e.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	15080	92.8%	96.6%
A little	2	401	2.5%	2.0%
Some	3	184	1.1%	1.4%
A lot	4	13	0.1%	0.0%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	403	2.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF09D                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 613-614
                                                            Format: N2
How many people congregated in area around school
```

9. While you are standing outside of the school (near the entrance where most visitors arrive), look at the neighborhood/area surrounding the school. Please indicate to what degree you notice the following factors in the neighborhood/area surrounding this school.
(MARK ONE RESPONSE ON EACH LINE)
(None; A little; Some; A lot)
d. Persons congregated on streets
Note: This is one of a series of items, a through e.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	14806	91.1%	94.8%
A little	2	550	3.4%	4.2%
Some	3	178	1.1%	0.9%
A lot	4	11	0.1%	0.1%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	536	3.3%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF09E                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 615-616
                                                            Format: N2
How many students loitering in area around school
```

9. While you are standing outside of the school (near the entrance where most visitors arrive), look at the neighborhood/area surrounding the school. Please indicate to what degree you notice the following factors in the neighborhood/area surrounding this school.
(MARK ONE RESPONSE ON EACH LINE)
(None; A little; Some; A lot)
e. Students loitering
Note: This is one of a series of items, a through e.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

	CODES	FREQ	PER-CENT	WGTD PCT
None	1	14278	87.9%	90.1%
A little	2	1062	6.5%	7.5%
Some	3	275	1.7%	2.2%
A lot	4	37	0.2%	0.2%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	429	2.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF10A                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 617-618
                                                            Format: N2
Observed security guard
```

10. For each of the following security measures, indicate whether you observed it today.
(MARK ONE RESPONSE ON EACH LINE)
(Yes, observed; No, did not observe)
a. Security guard
Note: This is one of a series of items, a through m.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	7898	48.6%	44.9%
Yes	1	8062	49.6%	55.1%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	121	0.7%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF10B                                          STUDENT.PUB Rec. 5/5
--------                                                   Pos. 619-620
                                                            Format: N2
Observed metal detectors
```

10. For each of the following security measures, indicate whether you observed it today.
(MARK ONE RESPONSE ON EACH LINE)
(Yes, observed; No, did not observe)
b. Metal detectors
Note: This is one of a series of items, a through m.
Note: This school level variable is replicated on the student file for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

	CODES	FREQ	PER-CENT	WGTD PCT
No	0	14730	90.6%	92.8%
Yes	1	1017	6.3%	7.2%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}	-9	334	2.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF10C                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 621-622
                                                           Format: N2
Observed security cameras


        10. For each of the following security measures, indicate whether
        you observed it today.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        c. Security cameras
     Note:  This is one of a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	11197	68.9%	69.8%
Yes.....	1	4428	27.2%	30.2%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	456	2.8%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF10D                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 623-624
                                                           Format: N2
Observed fencing around entire school


        10. For each of the following security measures, indicate whether
        you observed it today.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        d. Fencing around the entire school
     Note:  This is one of a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	11489	70.7%	72.9%
Yes.....	1	4091	25.2%	27.1%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	501	3.1%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF10E                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 625-626
                                                           Format: N2
Observed sign-in policies


        10. For each of the following security measures, indicate whether
        you observed it today.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        e. Sign-in policies
     Note:  This is one of a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	5021	30.9%	28.1%
Yes.....	1	10824	66.6%	71.9%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	236	1.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
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BYF10F                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 627-628
                                                           Format: N2
Observed adult direct guests to sign-in


        10. For each of the following security measures, indicate whether
        you observed it today.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        f. Visitors are greeted and directed by an adult to sign in at
        office
     Note:  This is one of a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	8781	54.0%	56.5%
Yes.....	1	6998	43.1%	43.5%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	302	1.9%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF10G                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 629-630
                                                           Format: N2
Observed fire alarms


        10. For each of the following security measures, indicate whether
        you observed it today.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        g. Fire alarms
     Note:  This is one of a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	1115	6.9%	6.1%
Yes.....	1	14705	90.5%	93.9%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	261	1.6%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF10H                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 631-632
                                                           Format: N2
Observed fire extinguishers


        10. For each of the following security measures, indicate whether
        you observed it today.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        h. Fire extinguishers
     Note:  This is one of a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist
```

	CODES	FREQ	PER-CENT	WGTD PCT
No.....	0	2372	14.6%	14.2%
Yes.....	1	13144	80.9%	85.8%
RESERVE CODES:				
{Survey component legitimate skip/NA}	-8	171	1.1%	(MISS)
{Missing}.....	-9	565	3.5%	(MISS)
TOTALS:		16252	100.0%	100.0%

```
--------
BYF10I                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 633-634
                                                           Format: N2
Observed fire sprinklers


        10. For each of the following security measures, indicate whether
        you observed it today.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        i. Fire sprinklers
     Note:  This is one of a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0       6982   43.0%   40.6%
Yes....................................   1       8629   53.1%   59.4%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}...........................   -9       470    2.9%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%


--------
BYF10J                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 635-636
                                                           Format: N2
Observed exterior lights


        10. For each of the following security measures, indicate whether
        you observed it today.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        j. Exterior lights
     Note:  This is one of a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0       2134   13.1%   12.2%
Yes....................................   1      13431   82.6%   87.8%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}...........................   -9       516    3.2%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%


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BYF10K                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 637-638
                                                           Format: N2
Observed student lockers


        10. For each of the following security measures, indicate whether
        you observed it today.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        k. Student lockers
     Note:  This is one of a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0       2072   12.7%   13.5%
Yes....................................   1      13686   84.2%   86.5%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}...........................   -9       323    2.0%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%
```

```
--------
BYF10L                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 639-640
                                                           Format: N2
Observed student uniforms


        10. For each of the following security measures, indicate whether
        you observed it today.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        l. Student uniforms
     Note:  This is one of a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0      13684   84.2%   93.1%
Yes....................................   1       2142   13.2%    6.9%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}...........................   -9       255    1.6%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%


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BYF10M                                          STUDENT.PUB Rec. 5/5
--------                                                  Pos. 641-642
                                                           Format: N2
Observed signs-alarm if door opened


        10. For each of the following security measures, indicate whether
        you observed it today.
        (MARK ONE RESPONSE ON EACH LINE)
        (Yes, observed; No, did not observe)
        m. Signs at exterior doors stating alarm will go off if door is
        opened
     Note:  This is one of a series of items, a through m.
     Note: This school level variable is replicated on the student file
           for all BY eligible sample members.

Applies to: All Schools.
Source:ELS:2002 Facilities Checklist

                                                     PER-    WGTD
                                         CODES   FREQ   CENT    PCT
                                         -----   -----  ------  ------
No.....................................   0      13241   81.5%   84.5%
Yes....................................   1       2490   15.3%   15.5%
 RESERVE CODES:
   {Survey component legitimate skip/NA}  -8       171    1.1%   (MISS)
   {Missing}...........................   -9       350    2.2%   (MISS)
                                                -----  ------  ------
 TOTALS:                                        16252  100.0%  100.0%
```