Appendix A
Technical Review Panel Contact List
Appendix A
Technical Review Panel Contact List

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Appendix B

Data Elements for the

BPS:04/06 Student Interview
Appendix B: Data Elements for the BPS:04/06 Student Interview

A. BPS eligibility/enrollment in 2003–04 (nonrespondents to 2004 interview only)
   2. Confirm first-time beginner (FTB) status in 2003–04
   3. Reasons for enrolling:
      • Complete a certificate, associate’s or bachelor’s degree program
      • Take courses to transfer to 4-year school
      • Gain job/occupational skills
      • Recreational courses/self-improvement (no degree)
   4. Other institutions attended in 2003–04 (name, location, type)
   5. Months enrolled and attendance (full or part-time) in 2003–04
   6. Took remedial courses in first year (yes/no)
   7. Race/ethnicity

B. Enrollment since 2004
   1. Current enrollment status (at time of interview)
      a. Still enrolled
         • Enrolled at NPSAS or last institution reported in 2004
         • Enrolled at another institution
      b. No longer enrolled
         • Completed program
            • Type of certificate/degree earned
            • Date awarded
            • Left before completion
            • Completed 2 or more courses with a passing grade
            • Reasons for leaving
   2. Enrollment in 2004–05
      a. Enrolled at last institution reported in 2004 (yes/no)
         • Months enrolled
         • Primarily full-time or part-time
      b. Enrolled at another institution in 2004–05 (yes/no)
         • Name of institution and location (online coding of type)
         • Months enrolled
         • Primarily full-time or part-time
   3. Enrollment in 2005-06
      a. Enrolled at last institution reported in 2005 (yes/no)
         • Months enrolled
         • Primarily full-time or part-time
Appendix B. Data Elements for the BPS:04/06 Student Interview

b. Enrolled at another institution in 2005–06 (yes/no)
   • Name of institution and location (online coding of type)
   • Months enrolled
   • Primarily full-time or part-time

C. Characteristics of current or last undergraduate enrollment

1. Educational program characteristics
   a. Degree goal (certificate, associate’s, bachelor’s, none)
   b. Major
   c. Enrolled in a 5-year program (bachelor’s degree students)
   d. Class level
   e. GPA
   f. Academic performance
      • Ever withdraw from courses for academic reasons
      • Ever get incomplete grades
      • Ever retake a course to raise grades

2. Academic and social integration (if still enrolled at first school)
   Frequency (never/sometimes/often) of:
   a. Talking with faculty outside class
   b. Meeting advisor about academic plans
   c. Informal meetings with faculty
   d. Attend study groups
   e. Participate in school clubs
   f. Attend fine arts activities
   g. Participate in sports

3. Residence, work and financial support
   a. Type of residence (on campus/off campus/with parents)
   b. Working while enrolled (current job)
      • Primary role: student or employee?
      • Participation in work study, internship, co-op
      • On/off campus job
      • Number of hours per week worked
      • Hourly/weekly earnings
      • Relationship of job to studies
      • Could you afford school without working?
   c. Financial support from parents (respondents under 30)
      • none
      • pay for tuition and/or fees
      • pay for food or housing
• provide money for other expenses

D. Employment – Respondents who are not currently enrolled
1. Currently employed (yes/no)?
2. Current job characteristics (if employed)
   a. Number of hours worked per week
   b. Wages/salary
   c. Occupation
   d. Type of employer
   e. Employer-provided health care benefits
   f. Held position or similar job
      • while enrolled
      • before enrolled
   g. Related to coursework
   h. Related to career goals
      i. Degree, certificate, or license required, include type of license/certification
      j. Did respondent participate in internship or practicum
      k. Was this first job after leaving school?
      l. Did school help with job placement
3. Did the education/training you received help qualify you for a new job or better position
4. Unemployment periods of more than 3 months since end of enrollment
   • If yes, how many times
   • What was the longest period of unemployment
5. If not currently employed: looking for a job?

E. Current demographics
1. Respondent’s current marital status
2. Respondents under 24:
   • Parent’s marital status
   • Number of siblings in college
   • Estimated parental income (in ranges)
3. Household composition (with whom do you live?)
4. Number of dependent children
   • Age of youngest child
5. Annual income
   • Own earnings (ranges)
   • Spouse’s earnings (ranges)
   • Income from other sources
      • TANF (AFDC or state equivalent)
• Social Security
• Disability or worker’s compensation
• Food stamps
• Child support
• Income from investments

6. Spouse’s level of education

7. Spouse currently enrolled in school (postsecondary)

F. Student loan and other debt

1. Student loan debt
   • Total amount borrowed in student loans (all years)
   • Total amount still owed
   • Currently repaying loans (yes/no)
   • Amount of monthly payment
   • Are parents helping to repay loans? (respondents under 30)

2. Amount of spouse’s student loans
   • Spouse’s monthly repayment amount

3. Other monthly payments
   • Rent or mortgage
   • Auto loan or lease

4. Number of credit cards
   • Usually payoff or carry balance
   • Current outstanding balance on credit cards

G. Civic participation

1. Current citizenship

2. Voting (if citizen)
   • Registered to vote?
   • Voted in the last presidential election?

3. Volunteering/community service
   • Voluntary activities in last 12 months?
   • Type of activities
   • Hours per month
   • Reasons for participating (Required by school, encouraged by school, part of classwork, through fraternity/sorority or other school-based program)
   • Satisfaction with community service opportunities at this school

H. Disabilities (First 3 questions from NPSAS:04)
   • Do you have a long-lasting condition such as blindness, deafness, or a severe vision or hearing impairment?
• Do you have a long-lasting condition that substantially limits one or more basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying?

• Excluding any conditions already mentioned, do you have any other physical, mental, emotional, or learning condition that has lasted six months or more?

I. Personal goals
1. Highest level of education ever expected
2. Plans to pursue a teaching career
3. Importance of the following
   • being a community leader
   • being financially well-off
   • having children
   • influencing political structure
   • leisure time
   • living close to relatives
   • moving away from hometown
   • steady work

J. Supplementary data from outside sources:
• Financial aid application data (from CPS-Central Processing System)
• Annual and cumulative federal student loan amounts (from NSLDS- National Student Loan Data System)
• Annual Pell Grant amounts (from NSLDS)
• Annual Tuition and Student Budgets (from IPEDS)
Appendix C
Advance Contacting and Mailout Materials

- Brochure
- Parent Letter
- Address Update Form
- Initial Letter to Base Year Respondents
- Initial Letter to Base Year Nonrespondent
- Data Collection Announcement Postcard
- Data Collection Prompt Flyer
- Computer-Assisted Personal Interview (CAPI) Lead Letter
- Field Interviewer Authorization Letter
- Reinterview Letter (web)
- Reinterview FedEx Card Insert (web)
- Refusal Letter
- Thank You Letter
- Reinterview Thank You Letter

C-1
Appendix C. Advance Contacting and Mailout Materials

What is BPS?

Who is conducting the study?

Why should I participate?

How will the data be used?

When will the study be conducted?

Will my answers be Confidential?

How can I Participate?

How long will it take?

Where can I get a copy of the Results?

Where Can I Get More Information About BPS?

For more information on participating, visit the study’s website at https://surveys.nces.ed.gov/bps/

To make an appointment to complete the interview by telephone, or for assistance in completing the web interview, call 1-800-334-2321

You may also contact us by
E-mail: bps@rti.org
Fax: 919-541-7014
TDD: 1-877-212-7230

If you have additional questions or concerns, you may contact the BPS Project Director (RTI) or Project Officer (NCES).

BPS Project Director
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1-877-225-8470 (toll free)

BPS Project Officer
Tracy Hunt-White
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If you have questions about your rights as a participant, please contact

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1-866-214-2043 (toll free)

National Center for Education Statistics
U.S. Department of Education
Institute of Education Sciences
Appendix C. Advance Contacting and Mailout Materials

What is BPS?

The Beginning Postsecondary Students (BPS) Longitudinal Study collects data related to enrollment in and completion of postsecondary education. The study includes people who first entered postsecondary institutions — vocational schools, community colleges, and 4-year colleges and universities — in the 2002-03 school year. BPS participants will be interviewed in 2005 and again in 2008, as they continue their education, enter the work force, and pursue other interests. As a participant in the BPS study, the information you provide will be combined with information collected from thousands of other participants to produce national statistics. In prior BPS studies, we have learned that:

- 92 percent of beginning students work while enrolled.
- 58 percent of students receive financial aid.
- Those students receiving financial aid are more likely than those who do not receive financial aid to complete their degree in 5 years or less.
- About one-half of the students completed a degree or certificate in 5 years or less.
- 29 percent of students leave the college where they started to transfer elsewhere.

Enrollment status and degree attainment of beginning students at any postsecondary institution after 3 years, by level of first institution attended: 1998

<table>
<thead>
<tr>
<th>Level of first institution</th>
<th>Attained degree</th>
<th>No longer enrolled</th>
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<tr>
<td>&lt; 2 year</td>
<td>36%</td>
<td>58%</td>
</tr>
<tr>
<td>2 year</td>
<td>43%</td>
<td>39%</td>
</tr>
<tr>
<td>4 year</td>
<td>18%</td>
<td>18%</td>
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</tbody>
</table>


Who is conducting the study?

The BPS study is conducted under contract for the National Center for Education Statistics (NCES), U.S. Department of Education, by RTI International (RTI), a nonprofit research organization located in North Carolina. BPS is authorized by the Education Sciences Reform Act of 2002 (P.L. 107-279).

Why should I participate?

By participating, you have the opportunity to help researchers, counselors, and others better understand the costs and benefits of postsecondary education. This study helps us determine:

- What percentage of beginning students complete their degree programs?
- Do students receiving financial aid complete their programs in the same length of time as those who do not receive financial aid?
- Is increased financial aid associated with completion?
- How long does it take students to complete various types of degree programs?

How will the data be used?

Data collected from BPS are made available to the public in various ways. Presentations on study findings are made at conferences. Descriptive reports are published by NCES on selected topics. In addition, researchers from a variety of fields will use the data to look at persistence in and completion of postsecondary education programs, and the relationship between education and work.

When will the study be conducted?

BPS data collection will begin in the spring of 2005. When completed, the study will include about 26,000 students.

Will my answers be kept confidential?

Your answers may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose except as required by law. The answers that you provide are compiled with the responses from other students and reported to the general public in statistical form. The graph in this brochure is a good example of how data are reported.

The following procedures have been implemented to ensure the confidentiality of your responses:

- Your answers are secured behind firewalls and are encrypted during Internet transmission using Secure Sockets Layer (SSL) protocol. All data entry modules are password protected and require the user to log in before accessing confidential data.
- Project staff may be severely fined or imprisoned for disclosure of individual responses.
- Confidentiality procedures are reviewed and approved by RTI’s Institutional Review Board (Committee for Protection of Human Subjects).

How can I Participate?

To find out more about BPS, visit the study’s website at: https://surveys.nces.ed.gov/bps/

How long will it take?

On average, the interview lasts about 25 minutes. Web interview time may vary depending on your Internet connection speed. If you do not have access to a computer with a fast connection, you may prefer to call the Help Desk (1-803-334-2321) to complete the interview by telephone.

Where can I get a copy of the Results?

Results are scheduled to be released in 2007 and will be posted on the NCES website as soon as they are available at: http://nces.ed.gov/surveys/bps/
Parent Letter

«Date»

«CFname» «CMname» «CLname» «Csuffix1»  
Study ID:  «caseid»
«CAddr1»  
BPS FS1/«CAddr_ID»
«CAddr2»
«CCity», «CState» «CZip» «CZip4»

Dear «Cpfname» «Cplname»:

Students who first began their postsecondary education in the 2002-03 school year were selected to participate in the Beginning Postsecondary Students (BPS) Longitudinal Study sponsored by the U.S. Department of Education. This study collects information, over time, on students’ postsecondary experiences, work while enrolled, persistence in school, degree completion, and employment following enrollment. The enclosed pamphlet describes BPS in more detail and presents selected findings from prior BPS studies.

«sPfname» «sPlname» has been randomly selected to participate in this cycle of BPS. We need your help to update our records for «pronoun2». (IF SAMPLE TYPE = NPSAS04RESP then - When we last talked to «sPfname» in 2003, «pronoun1» listed you as someone who would always know how to get in touch with «pronoun2».) Please take a few minutes to update the enclosed Address Update Information sheet and return it in the enclosed postage paid envelope.

We will be re-contacting «sPfname» and other study participants beginning in early spring 2005 to ask questions about their recent education and employment experiences. Your help in updating our records will ensure the success of the study. Only a limited number of people were selected for the study. Therefore, each person selected represents many others, and it is extremely important that we be able to contact them.

NCES has contracted with RTI International to conduct this cycle of the BPS data collection. Please be assured that both NCES and RTI follow strict confidentiality procedures to protect the privacy of study participants and the confidentiality of the information collected. If you have any questions about the study, please call the RTI study director, Dr. Jennifer Wine, toll-free at 1-877-225-8470.

We sincerely appreciate your assistance and thank you in advance for helping us conduct this important study.

Sincerely,

C. Dennis Carroll, Ph.D.
Associate Commissioner
Postsecondary Studies Division
Address Update Form

Study ID: «caseid»

Address and Telephone Information

Step 1. This is the address and telephone number we have for «<sPfname>> «<sPlname>>. Please review the information displayed on the left. Check here if all information pre-printed in this section is currently correct. □

Step 2. If not currently correct, please update in the space provided to the right.

<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<tr>
<td>Name: ___________________________________________________</td>
<td></td>
</tr>
<tr>
<td>Address: __________________________________________________</td>
<td></td>
</tr>
<tr>
<td>Home phone: (<strong><strong>) ____________________ Work phone: (</strong></strong>) ____________________ Cell phone: (____) ____________________</td>
<td></td>
</tr>
</tbody>
</table>

Step 3. Please provide us with information on the best times and dates for us to call «<sPfname>> «<sPlname>>.

a. Best time to call (in your time zone): _____:_____ am pm through _____:_____ am pm

b. Which days are best for us to call? Sun Mon Tues Wed Thur Fri Sat

Step 4. Please provide an e-mail address that we can use to contact «<sPfname>> «<sPlname>>.

School E-Mail Address: __________________________________________

Personal E-Mail Address: _________________________________________

Thank you for your assistance. This information is completely confidential. Please return this page in the enclosed postage paid envelope.
Initial Letter to Base Year Respondents

«Date»

«fname» «mname» «lname» «suffix» Study ID: «caseid»
«addr1» FT1/«Addr_ID»
«addr2»
«city», «state» «zip» «zip4»

Dear «p_fname» «p_lname»:

In 2003, you participated in an interview for the U.S. Department of Education that focused on your early experiences as a postsecondary student and how you paid for your school expenses that year. We are now seeking your help with a follow-up interview with you and students like you who began their education in 2002-03. This new interview, conducted as part of the Beginning Postsecondary Students (BPS) Longitudinal Study, will focus on your experiences since the first interview, as you continued in, completed, or left postsecondary education. Results from previous BPS studies have been used by educators and policymakers to better understand the rate at which beginning students are completing degree programs, the factors preventing them from completing degree programs, and the effects of financial aid and jobs on academic performance.

The interview will take about 25 minutes to complete on the web whenever it is convenient for you. When data collection begins in March, you will receive a postcard that will provide specific information on how to participate. If you complete the interview on the web by the date indicated on the postcard, you will receive a $30 check as a token of our appreciation.

Your participation, while voluntary, is critical to the study’s success. By law, we are required to protect your privacy. Your responses will be secured behind firewalls and will be encrypted during Internet transmission. Your responses may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose, except as required by law.

Enclosed you will find a pamphlet with a brief description of BPS, findings from prior BPS studies, and confidentiality procedures. If your contact information has changed, you may provide your new address and telephone number on the enclosed address update sheet and return it to us in the business reply envelope provided. To find out more about this BPS interview and to update your contact information online, visit the study’s website at http://surveys.nces.ed.gov/bps.

The BPS study is being conducted for the U. S. Department of Education’s National Center for Education Statistics by RTI International. If you have any questions about the study, please call the RTI study director, Dr. Jennifer Wine, toll-free at 1-877-225-8470.

We thank you in advance for your participation in this important study. Your cooperation is greatly appreciated.

Sincerely,

C. Dennis Carroll, Ph.D.
Associate Commissioner
Postsecondary Studies Division
The National Center for Education Statistics (NCES) of the U.S. Department of Education is authorized by federal law (Public Law 107-279) to conduct the Beginning Postsecondary Students Longitudinal Study. NCES will authorize only a limited number of researchers to have access to information which could be used to identify individuals. They may use the data for statistical purposes only and are subject to fines and imprisonment for misuse.

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number of this information collection is 1850-0631, and it is completely voluntary. The time required to complete this information collection is estimated to average 25 minutes per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate or suggestions for improving the interview, please write to: U.S. Department of Education, Washington, DC 20006. If you have comments or concerns regarding the status of your individual interview, write directly to: Tracy Hunt-White, National Center for Education Statistics, 1990 K Street, NW, Washington, DC 20006.
Initial Letter to Base Year Nonrespondent

«Date»

«fname» «mname» «lname» «suffix»   Study ID: «caseid»
«addr1»      FT1/«Addr_ID»
«addr2»
«city», «state» «zip» «zip4»

Dear «p_fname» «p_lname»:

You have been randomly selected to take part in the Beginning Postsecondary Students (BPS) Longitudinal Study sponsored by the U.S. Department of Education. I am writing to ask you to participate in this important study by completing an interview about your experiences as a postsecondary student at «<INSTITUTION NAME>» in 2002–03, and your education and employment experiences since you first enrolled. Results from previous BPS studies have been used by educators and policymakers to better understand the rate at which beginning students are completing degree programs, the factors preventing them from completing degree programs, and the effects of financial aid and jobs on academic performance.

The interview will take about 25 minutes to complete on the web whenever it is convenient for you. When data collection begins in March, you will receive a postcard that will provide specific information on how to participate. If you complete the interview on the web by the date indicated on the postcard, you will receive a $30 check as a token of our appreciation.

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Enclosed you will find a pamphlet with a brief description of BPS, findings from prior BPS studies, and confidentiality procedures. If your contact information has changed, you may provide your new address and telephone number on the enclosed address update sheet and return it to us in the business reply envelope provided. To find out more about this BPS interview and to update your contact information online, visit the study’s website at http://surveys.nces.ed.gov/bps.

The BPS study is being conducted for the U. S. Department of Education’s National Center for Education Statistics by RTI International. If you have any questions about the study, please call the RTI study director, Dr. Jennifer Wine, toll-free at 1-877-225-8470.

We thank you in advance for your participation in this important study. Your cooperation is greatly appreciated.

Sincerely,

C. Dennis Carroll, Ph.D.
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Data Collection Announcement Postcard

Dear «fname» «lname»:

Interviews for the Beginning Postsecondary Students (BPS) longitudinal study are now being conducted. If you complete your BPS interview by «date», you will receive a $«incent_amt» check as a token of our appreciation.

You may access the web interview by logging on to our secure website at https://surveys.nces.ed.gov/bps/ using the Study ID and password provided below.

Study ID = «caseid»
Password = «password»

Your responses may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose, except as required by law. If you have questions or problems completing your interview online, simply call the BPS Help Desk at 1-800-334-2321.

If you have any questions or concerns about the study itself, please contact the BPS Project Director, Dr. Jennifer Wine, toll free at 1-877-225-8470 (e-mail: jennifer@rti.org), or the NCES Project Officer, Ms. Tracy Hunt-White, at 202-502-7438 (e-mail: tracy.hunt-white@ed.gov).

Thank you in advance for making BPS a success.
Appendix C. Advance Contacting and Mailout Materials

Data Collection Prompt Flyer

«Date»

Complete your BPS interview and receive <$> as a token of our appreciation.

To complete a WEB INTERVIEW over our secure website, log on to

https://surveys.nces.ed.gov/bps/

Your Study ID is: «caseid»
Your Password is: «password»

To complete a TELEPHONE INTERVIEW with a professional interviewer, or for help completing the web interview please call 1-800-334-2321.

Dear «fname» «lname»:

Interviews for the Beginning Postsecondary Students (BPS) longitudinal study are now being conducted. If you complete your BPS interview soon, you will receive a <$> check as a token of our appreciation.

You may access the web interview by logging on to our secure website at https://surveys.nces.ed.gov/bps/ using the Study ID and password provided below.

Study ID = «caseid»
Password = «password»

Your responses may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose, except as required by law. If you have questions or problems completing your interview online, or would like to complete your interview over the telephone with a professional interviewer, simply call the BPS Help Desk at 1-800-334-2321.

If you have any questions or concerns about the study itself, please contact the BPS Project Director, Dr. Jennifer Wine, toll free at 1-877-225-8470 (e-mail: jennifer@rti.org), or the NCES Project Officer, Ms. Tracy Hunt-White, at 202-502-7438 (e-mail: tracyhunt-white@ed.gov).

Thank you in advance for making BPS a success.
Computer-Assisted Personal Interview (CAPI) Lead Letter

Dear _____________________:

The Beginning Postsecondary Students Longitudinal Study (BPS) is now being conducted. Sponsored by the US Department of Education, the results of this study will be used to better understand the rate at which beginning students are completing degree programs, the factors preventing them from completing degree programs, and the effects of financial aid and jobs on academic performance.

Your participation is critical to the success of the study. We need you to complete a brief interview with our Field Interviewer, which can be arranged at a time convenient to your schedule. All of your responses will be kept confidential and will be protected to the fullest extent allowable under law. When you complete your interview, we will pay you $30 to reimburse you for your time.

Thank you for helping to make BPS a success. Please do not hesitate to contact me by telephone at 1-877-225-8470 or via e-mail at jennifer@rti.org if I can provide any additional information or assistance about the study or your interview. If you’d like to schedule an appointment to complete the interview, call our field interviewer directly (please call collect, if it’s long distance) at the number below, or you may call her supervisor toll-free at 1-877-582-9769.

Thank you for your time and willingness to participate.

Sincerely yours,

Jennifer Wine, Ph.D.
BPS Project Director
Field Interviewer Authorization Letter

June 3, 2005

To Whom It May Concern:

This letter is to verify that «FI_Name» is representing RTI International (RTI) during data collection for a national research study conducted for the National Center for Education Statistics of the U.S. Department of Education.

This individual is a «Position» for the Beginning Postsecondary Students (BPS) longitudinal study (Contract No.ED-02-CO-0011) which collects information on students’ postsecondary experiences, work while enrolled, persistence in school, degree completion, and employment following enrollment. Your assistance in helping this person locate, contact, and interview sample members for this important study would be greatly appreciated.

If you would like to verify the employment status of this individual, please contact Jeff Franklin, the BPS Data Collection Task Leader, at 1-800-334-8571, weekdays between 8:15 AM and 5:00 PM ET. If you have any questions about the study, you may reach me at (202) 502-7438, (M-F). Thank you for your cooperation.

Sincerely,

Tracy Hunt-White
BPS Project Officer
U.S. Department of Education
National Center for Education Statistics
Reinterview Letter (web)

«Date»

«fname» «mname» «lname» «suffix»

Study ID: «caseid»

«addr1»

«panelinfo»

«addr2»

«city», «state» «zip»

Dear «fname» «lname»:

On behalf of the U.S. Department of Education and the staff of the Beginning Postsecondary Students (BPS) longitudinal study, I would like to thank you for completing your recent BPS interview.

You may recall that at the end of your BPS interview, you agreed to participate in a quality control interview. The purpose of this second interview, which takes about five minutes, is to determine how well our questions collect reliable information. To complete it, log in to our secure website at https://surveys.nces.ed.gov/bps/ by August 31, 2005 using the Study ID and password provided below:

```
Study ID  = «caseid»
Password  = «password»
```

Enclosed is a magnetic picture frame containing the Study ID number and password you will need in order to complete your interview on the web. Once you’ve completed it, you may keep the picture frame as a token of our appreciation.

Please do not hesitate to contact me toll free at 1-877-225-8470 if I can provide any additional information or assistance.

Again, thank you for your time. Your ongoing participation in this study is very important to ensuring its success. We will contact you again in a few days if we haven’t received your response.

Sincerely,

Jennifer Wine, Ph.D.
Project Director
Reinterview FedEx Card Insert (web)

Beginning Postsecondary Students Longitudinal Study

To complete your reinterview, visit BPS on the web at:

https://surveys.nces.ed.gov/bps/

Study ID:
Password:

For more information, call the BPS Help Desk:
1-800-334-2321
Refusal Letter

«Date»

«fname» «mname» «lname» «suffix»  Study ID: «caseid»
«addr1»  «panelinfo»
«addr2»
«city», «state» «zip»

Dear «fname» «lname»:

On behalf of the U.S. Department of Education, I am writing to ask for your participation in the Beginning Postsecondary Students Longitudinal Study (BPS). Because the results from this study will help develop policy regarding participation in higher education, your experiences and opinions will help determine how future tax dollars are spent. You will receive a $30 check as a token of our appreciation for the time you took to complete the survey.

Please call us at 1-800-334-2321 to complete a telephone interview or, if you wish to complete the interview yourself over our secure website, log on to https://surveys.nces.ed.gov/bps/. You will need the Study ID and password provided below to access the web interview.

- **Study ID** = «caseid»
- **Password** = «password»

Be assured that all of your answers will be kept confidential and will be protected to the fullest extent allowable under law.

Please do not hesitate to contact me directly at 1-877-225-8470 (toll-free) or by e-mail at jennifer@rti.org if I can provide any additional information about the study or your interview.

Thank you in advance for your participation in this important study. Your cooperation is greatly appreciated.

Sincerely,

Jennifer Wine, Ph.D.
Project Director
Thank You Letter

«Date»

«fname» «mname» «lname» «suffix» Study ID: «caseid»
«addr1» «panelinfo»
«addr2»
«city», «state» «zip»

Dear «fname» «lname»:

On behalf of the U.S. Department of Education and the staff of the Beginning Postsecondary Students Longitudinal Study, I would like to thank you for completing your BPS interview. Your participation in this study is very important to ensuring its success. Enclosed you will find a check to reimburse you for your time completing the interview.

Please do not hesitate to contact me directly at 1-877-225-8470 if I can provide any additional information or assistance.

Again, thank you for your time and willingness to participate.

Sincerely,

[Signature]

Jennifer Wine, Ph.D.
Project Director
Reinterview Thank You Letter

«Date»

«fname» «mname» «lname» «suffix» Study ID: «caseid»
«addr1» «panelinfo»
«addr2» «city», «state» «zip»

Dear «fname» «lname»:

On behalf of the U.S. Department of Education and the staff of the Beginning Postsecondary Students Longitudinal Study, I would like to thank you for completing your BPS interview. Your participation in this study is very important to ensuring its success.

Enclosed you will find a check to reimburse you for your time completing the interview. I would like to remind you about the quality control interviewing for which you were selected. We will be contacting you in a couple of weeks to conduct a very brief re-interview. This second interview will determine whether or not our questions are worded appropriately.

Please do not hesitate to contact me directly at 1-877-225-8470 if I can provide any additional information or assistance.

Again, thank you for your time and willingness to participate.

Sincerely,

Jennifer Wine, Ph.D.
Project Director
Appendix D
Training Materials

Help Desk/Telephone Interviewers

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(March 21–24, 2005)

Monday, March 21, 2005
6:00 p.m.–10:00 p.m.
Welcome and Introduction
Confidentiality
Your Role as a Help Desk Operator
Study FAQ
Help Desk FAQs
Intro to Help Desk Application
Help Desk Application Round Robin #1
Wrap-up/questions

Tuesday, March 22, 2005
6:00 p.m.–10:00 p.m.
Welcome and Review
Help Desk FAQ Review
Help Desk Application Round Robin (cont.)
Demonstration Mock
Q x Q Review
FAQ Review
Open-Ended Coding Practice

Wednesday, March 23, 2005
6:00 p.m.–10:00 p.m.
Welcome and Review
Open-Ended Coding Practice
FAQ Review
Round Robin Mock #1
Front-End Practice
Paired Mock

Thursday, March 24, 2005
6:00 p.m.–10:00 p.m.
Welcome and Review
Refusal Avoidance
FAQ Review
Help Desk Application Review
Front End Review
Certification Interviews/FAQ Certification/Wrap-up

Additional Training
• Individual Mock Interview
• Paired Mock Interview
• Coding Exercises
• Written Exercises
Help Desk  
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Field Interviewer Training Agenda
June 2–June 5, 2005

Thursday, June 2, 2005

Registration/Breakfast
Topic 1 Welcome and Introduction to BPS:04/06
Topic 2 Overview of the Training Session/FI Responsibilities
Topic 3 Confidentiality and Informed Consent

BREAK

Topic 4 Demonstration Interview
Topic 5 Q x Q Review (Part 1)

LUNCH

Topic 5 Q x Q Review (Part 2) and Discussion
Topic 6 Introduction to the IBM Thinkpad Laptop

BREAK

Topic 7 Open-Ended Coding Practice
Topic 8 Round Robin Mock and FAQs

ADJOURN

Friday, June 3, 2005

Topic 9 BPS Case Management System

BREAK

Topic 10 Tracing Techniques

LUNCH

Topic 11 Case Assignment Folders
Topic 12 Paired Mock #1 of BPS Interview

BREAK

Topic 13 Explaining the Study, Obtaining Participation
Topic 14 Transmission of Completed Cases (Mocks 1,2)
Topic 15 Practice Contacting/Locating/Interviewing

ADJOURN

Evening Study Hall (As Needed w/ Field Supervisor)
Field Interviewer Training Agenda
(continued)

Saturday, June 4, 2005

Topic 15  Practice Contacting/Locating/Interviewing, cont'd
Topic 16  Eudora email practice session
Topic 17  Quality Control Measures
Topic 18  CMS Review Session

BREAK

Topic 19  Open-Ended Coding Practice

Topic 20  Certification Mock #1 and 2: —Paired Mocks

LUNCH

Topic 20  Certification: Paired Mocks #1 and 2
Topic 21  Finish/Review Paired Mocks

BREAK

Topic 22  Transmission of Completed Cases (Mocks 3,4)
Topic 23  Headway: Production, Time, & Expense Reports
Topic 24  Trouble-shooting PC issues

ADJOURN

Evening Study Hall (As Needed w/ Field Supervisor)

Sunday, June 5, 2005

Topic 25  Review Transmission/E-mail
Topic 26  Review ePT&E

BREAK

Topic 27  BPS Goals and Reporting Requirements
Topic 28  Assignments & FS/FI Conference Schedule
Topic 29  FI Training Evaluation

Question and Answer Session

ADJOURN 12:00pm
# Field Interviewer Manual

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Facsimile of Field Test Instrument

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Section A: Base Year

**ZRID**
*Identification number*

*Applies to: All respondents.*

**KAELIG**
*NPSAS enrollment during NPSAS year*

Before we begin the main interview, I need to ask you some questions that will determine your eligibility for this study.

According to our information, you were enrolled at [NPSAS] between July 1, 2002 and June 30, 2003. Is that correct?

- 0 = No
- 1 = Yes, I was enrolled at [NPSAS] during the 2002-2003 school year
- 2 = Yes, but I dropped out before completing any terms
- 3 = Yes, but I was still enrolled in high school during the entire 2002-2003 school year

*Applies to: Base year non-respondents or questionable FTBs.*

Instrument Code: ((Y_BASEYR = 1 and Y_FTBQST = 1) or Y_BASEYR = 0)

**KADRPMY**
*Date left NPSAS*

When did you last attend [NPSAS] between July 1, 2002 and June 30, 2003?

*Applies to: Base year non-respondents or questionable FTBs who dropped out before completing a term*

Instrument code: ((Y_BASEYR = 1 and Y_FTBQST = 1) or Y_BASEYR = 0) and KAELIG = 2

**KADRPTM**
*Left NPSAS with a completed term*

[If KADRPMM = -9 or KADRPYY = -9]

When you last attended [NPSAS] during the 2002-2003 school year, did you leave at the end of the term, or did you leave before the term ended? [else]

Is that date, [KADRP], at the end of the term, or did you leave before the term ended?

- 1 = Left at the end of the term
- 2 = Left before the term ended

*Applies to: Base year non-respondents or questionable FTBs who dropped out before completing a term.*

Instrument code: ((Y_BASEYR = 1 and Y_FTBQST = 1) or Y_BASEYR = 0) and KAELIG = 2

**KADRPRF**
*Received full tuition refund*

Did you receive a full refund of your tuition when you left [NPSAS] during the 2002-2003 school year?

- 0 = No
- 1 = Yes

*Applies to: Base year non-respondents or questionable FTBs who left before the term ended.*

Instrument code: ((Y_BASEYR = 1 and Y_FTBQST = 1) or Y_BASEYR = 0) and KADRPTM not in (1, -3)

**KATYPE**
*Type of degree at NPSAS*

What degree or certificate were you working on at [NPSAS] during the 2002-2003 school year?

- 1 = Bachelor’s degree–4 year program
- 2 = Associate’s degree
- 3 = Undergraduate certificate or diploma (occupational or technical program)
- 4 = Undergraduate, not enrolled in a degree program
- 5 = First professional degree
- 6 = Master’s degree
- 7 = Doctoral degree
- 8 = Post-baccalaureate certificate
- 9 = Graduate, not enrolled in a degree program
- 10 = Post-master’s certificate
- 12 = Bachelor’s degree–5 year program
- 13 = Combination of degrees

*Applies to: Base year non-respondents or questionable FTBs*

Instrument code: (Y_BASEYR = 1 Y_FTBQST = 1) or Y_BASEYR = 0
KABA4, KABA5, KAAA, KACRT, KAPRF, KAMA, KAPHD, KAPBC, KAPMC, KAOTHER, KADGSP

What combination of degrees and/or certificates were you working on at [NPSAS] during the 2002–2003 school year? (Please check all that apply)

0 = No
1 = Yes

KABA4—Bachelor’s degree–4 year program
KABA5—Bachelor’s degree–5 year program
KAAA—Associate’s degree
KACRT—Undergraduate certificate or diploma
KAPRF—First professional degree (only include the following degree programs: chiropractic, dentistry, law, law, medicine, optometry, osteopathic medicine, pharmacy, podiatry, ministry, theology, or veterinary medicine)

KAMA—Master’s degree
KAPHD—Doctoral degree
KAPBC—Post baccalaureate certificate
KAPMC—Post-master’s certificate
KAOTHER—Other
KADGSP—Other, please specify

Applies to: Base year non-respondents or questionable FTBs who indicated they were enrolled in a combination of degrees
Instrument code: ((Y_BASEYR = 1 and Y_FTBQST = 1) or Y_BASEYR = 0) and KTYPE = 13

TGRCB

Combination graduate status
Internal/derived variable: Combination graduate
If KAMA (KAMA = 1 or KAPHD = 1 or KAPBC = 1 or KAPMC = 1) and (KABA4<> 1 and KABAS <> 1 and KAAA <> 1 and KACRT <> 1 and KAPRF <> 1) then TGRCB = 1 else TGRCB = 0

0 = Not a combination graduate
1 = Combination graduate

Applies to: Base year non-respondents or questionable FTBs
Instrument code: (Y_BASEYR = 1 and Y_FTBQST = 1) or Y_BASEYR = 0

KAPRDG

Earned prior degree/certificates
Prior to your enrollment at [NPSAS] during the 2002-2003 school year, had you completed any degrees or certificates beyond high school? Please do not include certificates of achievement, such as for completion of a class in CPR, lifesaving, or other areas not requiring study at the postsecondary level.

0 = No
1 = Yes

Applies to: Base year non-respondents or questionable FTBs.
Instrument code: (Y_BASEYR = 1 and Y_FTBQST = 1) or Y_BASEYR = 0

KAVERLV

Verification of student degree level
According to our records, you began your undergraduate studies during the 2002-2003 school year. However, you have just selected a graduate level degree. Were you an undergraduate or graduate student during the 2002-2003 school year?

1 = I was an undergraduate student in the 2002-2003 school year
2 = I was a graduate student in the 2002-2003 school year

Applies to: Base year non-respondents or questionable FTBs who indicated they were working on a graduate degree or were just taking graduate level classes.
Instrument code: ((Y_BASEYR = 1 and Y_FTBQST = 1) or Y_BASEYR = 0) and (KATYPE in (6, 7, 8, 9, 10) or TGRCB = 1)

KACKHOUR

Clock hour requirement
Did your certificate/diploma program require at least 3 months or 300 clock hours of instruction?

0 = No
1 = Yes

Applies to: Base year non-respondents or questionable FTBs who were working on a certificate.
Instrument code: ((Y_BASEYR = 1 and Y_FTBQST = 1) or Y_BASEYR = 0) and (KATYPE = 3 or KACRT = 1)

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Appendix E. Facsimile of Field Test Instrument—Section A: Base Year

KAELCRD

Enrolled for transferable credit
During your enrollment at [NPSAS] in the 2002-2003 school year, were you enrolled in a course for credit that could be transferred to another school?

0 = No
1 = Yes

Applies to: All respondents.
Recode note: If KATYPE <> 4 and KATYPE <> 9 then KAECRD = 1.

KANPELG

NPSAS eligibility flag
if KAVERLV > ’0’ and TGRCB <> “1” and (KATYPE <> “6” and KATYPE <> “7” and KATYPE <> “8” and KAYPE <> “9” and KAVERLV = -.9 and if
KANPELG = 1
KABPSELG = -.9
if KAEILIG = “3” then
KANPELG = 0
elseif KAEILIG = “2” and KADRPTM = “2” and KADRPFR = “1” then
KANPELG = 0
elseif KAEILIG = “0” then
KANPELG = 0
elseif KAPRDG = “1” then
KANPELG = 2
KABPSELG = 0
elseif KAVERLV = “2” then
KANPELG = 2
KABPSELG = 0
elseif KATYPE = “9” and KAVERLV = “-9” then
KANPELG = 2
KABPSELG = -.9
elseif (KATYPE = “6” or KATYPE = “7” or KATYPE = “8” or KATYPE = “9” or KATYPE = “10”) and KAVERLV = “-9” then
KANPELG = 2
KABPSELG = -.9
elseif KATYPE = “13” and TGRCB = ‘1’ and KAVERLV = “-9” then
KANPELG = 2
KABPSELG = -.9
elseif (KATYPE = “3” or (KATPE = 13 and KACRT = 1)) and KACKHOUR = “0” then
KANPELG = 0
elseif (KATYPE = “4” or KATYPE = “9”) and KAELCRD = “0” then
KANPELG = 0
Internal/derived variable: NPSAS eligibility
0 = Not eligible

1 = Eligible
2 = Not eligible (grad student or nonresponse)

Applies to: All respondents.
Recode note: If Y_BASEYR = 1 and Y_FTBQST = 0 then KANPELG = 1.

KAASSOC

Type of associate’s degree
What type of associate’s degree were you working on at [NPSAS]?

1 = Associate in Arts (AA), Associate in Science (AS), Associate in General Education (AGE), or a transfer program
2 = Associate in Applied Science (AAS), or other degree in an occupational/technical area

Applies to: Base year non-respondents or questionable FTBs working on an associate degree during the 2002-2003 school year.
Instrument code: ((Y_BASEYR = 1 and Y_FTBQST = 1) or Y_BASEYR = 0) and KATYPE = 2 or KAAA = 1

KADGPR

Type of First professional degree
What specific First professional degree were you working toward at [KBMRSCCH] during the 2002-2003 school year?

19 = Theology (MDiv/MHL/BD/ordination)
20 = Law (JD/LLB)
21 = Medicine (MD) or osteopathic medicine (DO)
22 = Dentistry (DDS/DMD)
23 = Chiropractic (DC/DCM)
24 = Pharmacy (PharmD)
25 = Optometry (OD)
26 = Podiatry (DPM/DP/PodD)
27 = Veterinary medicine (DVM)
28 = Other degree not listed

Applies to: Base year non-respondents or questionable FTBs working on a First professional degree.
Instrument code: ((Y_BASEYR = 1 and Y_FTBQST = 1) or Y_BASEYR = 0) and (KATYPE = 5 or KAPRF = 1)

KAPRSP

Other type of First professional degree
What specific First professional degree were you working toward at [KBMRSCCH] during the 2002-2003 school year?

Applies to: Base year non-respondents or questionable FTBs working on another type of First professional degree.
Instrument code: ((Y_BASEYR = 1 and Y_FTBQST = 1) or Y_BASEYR = 0) and (KATYPE = 5 or KAPRF = 1) and KADGPR = 28
KANFST
NPSAS was first school attended after high school
Was [NPSAS] the first college or trade school you
enrolled in after completing your high school
requirements?
0 = No
1 = Yes
Applies to: Base year non-respondents or questionable
FTBs.
Instrument code: (Y_BASEYR = 1 and Y_FTBQST =
1) or Y_BASEYR = 0

KAFSTMY
Date attended first school
In what month and year did you first attended any
college, university, or trade school after high school?
Applies to: Base year non-respondents or questionable
FTBs.
Instrument code: ((Y_BASEYR = 1 and Y_FTBQST =
1) or Y_BASEYR = 0) and KANFST in (0, -9)

KADGBMY
Date first began NPSAS ever
In what month and year did you first attend [NPSAS]
after completing high school requirements?
Applies to: Base year non-respondents or questionable
FTBs.
Instrument code: (Y_BASEYR = 1 and Y_FTBQST =
1) or Y_BASEYR = 0

KANPSTMY
Date started at NPSAS during the NPSAS year
In what month and year did you first attend the NPSAS
school prior to the NPSAS year?
Applies to: Base year non-respondents or questionable
FTBs who first attended the NPSAS school prior to the
NPSAS year
Instrument code: ((Y_BASEYR = 1 and Y_FTBQST =
1) or Y_BASEYR = 0) and KANFSTMY in (0, -9)

KACMPCLS
Completed postsecondary course after high school
Did you complete any classes for credit at a university,
college, or trade school between the time you
completed high school and July 1, 2002?
0 = No
1 = Yes
Applies to: All respondents.
Recode note: if KABPSELG = 1 then KACMPCLS =
0

KABPSELG
BPS eligibility flag
KABPSELG = 0
if (KANFST) = 1 and (((KADGBYY) = 2002 AND
(KADGBMM) >= 7) OR
(((KADGBYY) = 2003 AND (KADGBMM) <= 6 and
(KADGBMM) > 0)) then
KABPSELG = 1
elseif (KANFST) <> 1 and ((((KADGBYY) = 2002
AND (KADGBMM) >= 7) OR ((KADGBYY) = 2003 AND
(KADGBMM) <= 6 and (KADGBMM) > 0)) AND
(((KAFSTYY) = 2002 AND (KAFSTMM) >= 7) or
((KAFSTYY) = 2003 AND
(KAFSTMM) <= 6 and (KAFSTMM) > 0))) then
KABPSELG = 1
elseif (KACMPCLS) = 0 then
KABPSELG = 1
end if
Internal/derived variable: BPS eligibility
0 = Not BPS eligible
1 = BPS eligible
Applies to: All respondents.
Recode note: If Y_BASEYR = 1 and Y_FTBQST = 0
then KABPSELG = 1.

KAUGYR
Undergraduate level last term at NPSAS
[If TCURENR = 1]
What is your year or level at [KBMRSCG]?
[If TCURENR = 0]
What was your year or level when you were last
Enrolled at [KBMRSCG]?
1 = First year or freshman
2 = Second year or sophomore
3 = Third year or junior
4 = Fourth year or senior
5 = Fifth year or higher undergraduate
6 = Unclassified undergraduate
7 = Graduate student taking undergraduate classes
Applies to: Base year non-respondents or
questionable FTBs who were enrolled in a degree
program.
Instrument code: ((Y_BASEYR = 1 and Y_FTBQST =
1) or Y_BASEYR = 0) and KATYPE in (1, 2, 3, 5, 6,
7, 8, 10, 12, 13, -9)
Appendix E. Facsimile of Field Test Instrument—Section A: Base Year

KARSNA, KARSNB, KARSNC, KARSND
KARSNE, KARSNX, KARSNS, KARSSP
What was your main purpose for enrolling at [NPSAS]?
(If more than one, please check all that apply.)
0 = No
1 = Yes
   KARSNA—Complete a degree or certificate program
   KARSNB—Take courses to transfer to a 4-year school
   KARSNC—Gain job/occupational skills
   KARSND—Take recreational courses/self-improvement
   KARSNE—Personal interest or enrichment
   KARSNX—None of the above
   KARSNS—Other
   KARSSP—Other, please specify
Applies to: Base year non-respondents or questionable FTBs.
Instrument code: (Y_BASEYR = 1 and Y_FTBQST = 1) or Y_BASEYR = 0

KAREMEVR
Ever take remedial courses after completing high school
After completing high school, did you take any remedial or developmental courses to improve your basic skills, such as in mathematics, reading, writing, or study skills?
0 = No
1 = Yes
Applies to: Base year non-respondents or questionable FTBs.
Instrument code: (Y_BASEYR = 1 and Y_FTBQST = 1) or Y_BASEYR = 0

KADIPL
Type of high school completion
Which of the following best describes your high school completion?
1 = Received a high school diploma
2 = Passed a GED (General Educational Development test
3 = Received a high school completion certificate
4 = Attended a foreign high school
5 = Did not complete high school
6 = Was home schooled
Applies to: Base year non-respondents or questionable FTBs.
Instrument code: (Y_BASEYR = 1 and Y_FTBQST = 1) or Y_BASEYR = 0

KAHSYR
Year completed high school
[If KADIPL = 4 then]
   When did you complete high school?
[elseif KADIPL = 1 then]
   When did you receive your high school diploma?
[elseif KADIPL = 3 then]
   When did you receive your high school certificate?
[elseif KADIPL = 2 then]
   When did you receive your GED?
[else]
   When did you complete high school?
Year:
Applies to: Base year non-respondents or questionable FTBs.
Instrument code: (Y_BASEYR = 1 and Y_FTBQST = 1) or Y_BASEYR = 0
Recode note: If KADIPL = 5 then KAHSYR = 0.

KAHSCMP
Completing high school requirements while enrolled in 2002-2003
Were you completing high school requirements for the entire time you were enrolled at [NPSAS] between July 1, 2002 and June 30, 2003?
0 = No
1 = Yes
Applies to: All respondents
Recode note: if KABPSELG = 1 then KAHSCMP = 0.

KADOBMY
Date of birth
So that the rest of this interview may be customized for you, please answer the following questions.
In what month and year were you born?
Applies to: Base year non-respondents or questionable FTBs.
Instrument code: (Y_BASEYR = 1 and Y_FTBQST = 1) or Y_BASEYR = 0

KALT30
Categorical ranges of age
What is your age? Are you…
1 = Under 24
2 = 24-29
3 = 30 or over
Applies to: Base year non-respondents or questionable FTBs who did not provide a date of birth.
Instrument code: ((Y_BASEYR = 1 and Y_FTBQST = 1) or Y_BASEYR = 0) and KADOBYY = 9

TAGE
Age as of January 1, 2005
Internal variable
Calculate age as of January 1, 2005 based on KADOB. 
If KADOBYY=blank and KALT30=1 THEN 
TAGE=21;
If KADOBYY=blank and KALT30=2 THEN 
TAGE=26;
If KADOBYY=blank and KALT30=3 THEN 
TAGE=31;

*Applies to: All respondents.*
Section B: Enrollment History

KBSTLENR
Still enrolled at last known school
If (Y_BASEYR = 1 and Y_FTBQST = 1) or Y_BASEYR = 0 (R gets section A) then
Earlier, you said you were enrolled at [last known school] for the 2002-2003 school year. Are you still enrolled there? {if interview occurs May-June, display note:}
If you are not enrolled now due to summer break, but plan to enroll next fall, please check “yes.”
[Do not show the 3rd response option.] [ELSE]
When we talked to you last, you said you were enrolled at [last known school] for the 2003-2004 school year. Are you still enrolled there? {if interview occurs May-June, display note:}
If you are not enrolled now due to summer break, but plan to enroll next fall, please check “yes.”
[Show the 3rd response option.]
0 = No
1 = Yes
2 = I was never enrolled at [last known school]
Applies to: All respondents.

KBANY
Enrolled at any school since 2003
Have you enrolled at any school since July 2003?
0 = No
1 = Yes
Applies to: Respondents who never enrolled at [Y_LKSCH].
Instrument code: KBSTLENR = 2, -9

KBEARN
Earned degree or certificate from last known school
Have you completed your program of study and received a degree or certificate from [last known school]?
0 = No
1 = Yes
Applies to: Respondents no longer enrolled at [Y_LKSCH].
Instrument code: KBSTLENR = 0

KBCMPL
Completed at least 2 courses at last known school
Before leaving [last known school], had you completed at least two courses with a passing grade?

KBDEG
Type of degree earned at last known school
What degree or certificate did you earn from [Y_LKSCH]?
1 = Bachelor’s degree–4 year program
2 = Associate’s degree
3 = Undergraduate certificate or diploma (occupational or technical program)
5 = Professional degree
12 = Bachelor’s degree–5 year program
13 = Combined degrees (such as a combined BA/MA award)
Applies to: Respondents who earned a degree or certificate at last known school.
Instrument code: KBEARN = 1

TDEG
Degree fill: section b
If KBDEG = 1 or KBDEG = 12 or KBDEG = 2 or KBDEG = 5 then
TDEG = “was your degree”
If KBDEG = 3 then
TDEG = “was your certificate or diploma”
If KBDEG = 13 then
TDEG = “were your degrees”
ELSE
TDEG = “was your degree/certificate”
Applies to: Respondents who earned a degree or certificate at last known school.
Instrument code: KBEARN = 1
KBBA4, KBBA5, KBAA, KBCRT, KBOther, KBPRF, KBDGSP

What combination of degrees were you awarded by [last known school]?

0 = No
1 = Yes
KBBA4—Bachelor’s degree—4 year program
KBBA5—Bachelor’s degree—5 year program
KBAA—Associates degree
KBCRT—Undergraduate certificate or diploma (occupational or technical program)
KBDGSP—Other, please specify
KBPRF—First professional degree (only includes the following programs: chiropractic dentistry, law, medicine, optometry, osteopathic medicine, pharmacy, podiatry, theology, or veterinary medicine)
KBOther—Other

Applies to: Respondents who earned a combination degree at last known school.
Instrument code: KBearn = 1 and KBDEG = 13

KBDGMY

Date degree was awarded by last known school
In what month and year [Tdeg] awarded?

Applies to: Respondents who earned a degree or certificate at last known school.
Instrument code: KBearn = 1

KBSCH01

School name 1
[If (Y_BASEYR = 1 and Y_FTBQST = 1) or Y_BASEYR = 0 then]

DatesSpan = “July 1, 2002 and June 30, 2005”
[else]

DatesSpan = “July 1, 2003 and June 30, 2005”
What other school did you attend between [date] and [date]? Please provide the state and city in which it was located. (If the school was located in another country, select “foreign country”)
From the list. You can also search for a school by state without listing a city.)
From the list below, click on the name of the school you attended since the 2002-2003 school year. If the school is not listed:

Make sure the school is not located in a different city. You may change the city and/or state and click “Continue” to get a new list of schools. If you still cannot find your school, click “Unable to Find School”.

Applies to: All respondents.

KBIPE01

IPEDS school code 1
Note: Institutions that could not be coded are included.
999996 = Foreign institution
999997 = Institution name unknown
999998 = Institution city unknown
999999 = State unknown

Applies to: All respondents

KBCT01

School 1 city

Applies to: All respondents.

KBST01

School 1 state

1 = Alabama
2 = Alaska
3 = Arizona
4 = Arkansas
5 = California
6 = Colorado
7 = Connecticut
8 = Delaware
9 = District of Columbia
10 = Florida
11 = Georgia
12 = Hawaii
13 = Idaho
14 = Illinois
15 = Indiana
16 = Iowa
17 = Kansas
18 = Kentucky
19 = Louisiana
20 = Maine
21 = Maryland
22 = Massachusetts
23 = Michigan
24 = Minnesota
25 = Mississippi
26 = Missouri
27 = Montana
28 = Nebraska
29 = Nevada
30 = New Hampshire
31 = New Jersey
32 = New Mexico
33 = New York
34 = North Carolina
35 = North Dakota
36 = Ohio
37 = Oklahoma
38 = Oregon
39 = Pennsylvania
40 = Rhode Island
41 = South Carolina
42 = South Dakota
43 = Tennessee
44 = Texas
45 = Utah
46 = Vermont
47 = Virginia
48 = Washington
49 = West Virginia
50 = Wisconsin
51 = Wyoming
52 = Puerto Rico
53 = Canada
54 = American Samoa
55 = Guam
56 = Micronesia
57 = Marshall Island
58 = Northern Marianas
59 = Palau Island
60 = Virgin Islands
61 = American Military
62 = Mexico
63 = Other foreign country

Applies to: All respondents
Appendix E. Facsimile of Field Test Instrument—Section B: History

**KBLEV01**

*School 1 level*

- 1 = 4-year
- 2 = 2-year
- 3 = Less-than-2-year
- 4 = Some other type of school

*Applies to: All respondents.*

**KBCTRL01**

*School 1 control*

- 1 = Public
- 2 = Private not-for-profit
- 3 = Private for-profit
- 4 = Some other type of school

*Applies to: All respondents.*

**KBCNT01**

*Taken break from school 1 of more than 4 months*

If \((y\_baseyr = 1\) and \(y\_ftbqst = 1\) or \(y\_baseyr = 0\) then]

- if \(KBSTLENR = 1\) then Since July 2002, have you taken summers and school breaks?
- elseif \(KBSTLENR = 0\) then Since July 2002, had you taken off more than 4 months from [KBSCH01] other than for summers and school breaks?
- else Since July 2002, did you take off more than 4 months from [KBSCH01] other than for summers and school breaks?

end if

[ELSE]

- if \(KBSTLENR = 1\) then Since July 2003, have you taken off more than 4 months from [KBSCH01] other than for summers and school breaks?
- elseif \(KBSTLENR = 0\) then Since July 2003, had you taken off more than 4 months from [KBSCH01] other than for summers and school breaks?
- else Since July 2003, did you take off more than 4 months from [KBSCH01] other than for summers and school breaks?

end if

*Applies to: All respondents.*

**KBDO1B01–KBDO1E01**

*Beginning month and year of enrollment school 1 spell 1*

- [If KBCNT01 = 0 then]
  - Next, we want to collect your enrollment history at [KBSCH01] by collecting the dates of your enrollment periods, or spells, there. Please provide the beginning and ending date (month and year) for your enrollment at [KBSCH01] [if \(Y\_BASEYR = 0\) then July 2002 / else July 2003] and June 2005. (For example, if your first enrollment period started school in August 2003 and ended in December 2004, select August 2003 from the first drop down and December 2004 from the second for that spell.).
- [If KBCNT01 = 1 then]
  - Select “Add spell” for each additional spell of enrollment after the first. [If date of interview is before June 2005 then]. Include all months you were enrolled and all months you plan to be enrolled. If you were enrolled for any portion of a month, please include that month. [If KBCNT01 ne 0 and \(Y\_BASEYR = 1\) and \(Y\_FTBQST ne 1\) then]. Next, we want to collect your enrollment history at [KBSCH01]
  - by collecting the dates of your enrollment periods, or spells, there. Please provide the beginning and ending date (month and year for your enrollment at [KBSCH01] between July 2003 and June 2005. (For example, if your first enrollment period started school in August 2003 and ended in December 2004, select August 2003 from the first drop down and December 2004 from the second for the spell.).
  - [If KBCNT01 = 1 then] Select “Add spell” for each additional spell of enrollment after the first.
  - [If date of the interview is before June 2005 then] Include all months you were enrolled and all months you plan to be enrolled. If you were enrolled for any portion of a month, please include that month.

*Applies to: All respondents.*

**KBEMX01**

*Monthly enrollment indicator-school 1*

*Applies to: All respondents.*
KB01ST01
Intensity of enrollment: school 1 spell 1
[If KBCNT = (1 or missing) and currently enrolled at school 1], have you been mainly a full-time student, a part-time student, or an equal mix of both? [If KBCNT = (1 or missing) and not currently enrolled at school 1] During each period of enrollment at [school 1], were you mainly a full-time student, a part-time student, or an equal mix of both? [KBCNT01 = 0 and not currently enrolled at school 1] while enrolled at [school 1], have you been mainly a full-time student, a part-time student, or an equal mix of both? [KBCNT01 = 0 and currently enrolled at school 1] while enrolled at [school 1], have you been mainly a full-time student, a part-time student, or an equal mix of both?  
1 = Mainly full-time  
2 = Mainly part-time  
3 = Equal mix of full-time and part-time  
Applies to: All respondents.

KBENR01
Enrolled at additional school-1  
If (BASEYR = 1 and Y_FTBQST = 1) or Y_BASEYR = 0 (R gets section A)  
Have you enrolled at any other schools since July 1, 2002?  
Else:  
Have you enrolled at any other schools since July 1, 2003?  
0 = No  
1 = Yes  
Applies to: All respondents.

KBSCH02
School 2 name  
Applies to: Respondents with additional schools.

TCURENR
Current enrollment flag  
Derived/internal variable: Number of schools  
Current enrollment is defined as any respondent who indicates that they are currently enrolled at the time of the interview.  
0 = Not currently enrolled  
1 = Currently enrolled  
Applies to: All respondents.

KBNUMSCH
Total schools attended  
Derived/internal variable KBNUMSCH is calculated based on enrollment history during the 2002-2005 school year and respondents reporting of attendance at other institutions.  
If no other schools attended, KBNUMSCH=1;  
If 1 other school attended, KBNUMSCH=2;  
If 2 other school attended, KBNUMSCH=3;  
If 3 other school attended, KBNUMSCH=4;  
If 4 other school attended, KBNUMSCH=5;  
If 5 other school attended, KBNUMSCH=6;  
1 = NPSAS only  
2 = NPSAS plus one other school  
3 = NPSAS plus two other schools  
4 = NPSAS plus three other school  
5 = NPSAS plus four other schools  
6 = NPSAS plus five other school  
Applies to: All respondents.

KBMRS
Most recent school list  
Which of the following schools do you consider to be your primary school?  
(If you have more than one primary school, which of the schools have you attended most recently?)  
1 = [Y_LKSCH]  
2 = [School 2]  
3 = [School 3]  
Applies to: respondents who reported attending more than one school.  
Instrument code: KBENR01 = 1

KBMRSCH
Most recent school fill  
Which of the following schools do you consider to be your primary school?  
(If you have more than one primary school, which of the schools have you attended most recently?)  
Applies to: All respondents.
Section C: Characteristics

KCDG
Degree type at most recent school
[TCURENR=1]
What undergraduate degree or certificate are you currently working on at [KBMRSCH]?
[TCURENR=0]
What undergraduate degree or certificate were you working on when you were last enrolled at [KBMRSCH]
1 = Bachelor’s degree–4 year program
2 = Associate’s degree
3 = Undergraduate certificate or diploma
   (occupational or technical program)
4 = Undergraduate, not enrolled in a degree program
5 = First professional degree
6 = Master’s degree
7 = Doctoral degree
8 = Post-baccalaureate certificate
9 = Graduate, not enrolled in a degree program
12 = Bachelor’s degree–5 year program
13 = Combined degree
Applies to: Respondents who have enrolled since the base year and have not yet completed their degree at [Y_LKSCH] or have been enrolled there since the last interview or respondents who have never been enrolled since the last interview.
Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and (KBEARN<> 1 and KBSTLENR <> 0 or (KBMRS = -9 and KBENR01 not in (0, -9)))
Recode note: If KCDG in (4, 9) then KCDBLMAJ = 0.
If KCDG = 5 then KCDBLMAJ = 1

KCBA4, KCBA5, KCAA, KCCRT, KCPRF, KCMA, KCPHD, KCPBC, KCPMC, KCDGSP, KCOTHER
[if TCURENR = 1]
What combination of degrees are you working on at [KBMRSCH]
Please select the two degrees you are pursuing at [KBMRSCH] from the list below.
[if TCURENR ne 1]
What combination of degrees were you working on at [KBMESCH]?
Please select the two degrees you were pursuing at [KBMESCH] from the list below.
0 = No
1 = Yes

KCBA4—Bachelor’s degree—4 year program
KCBA5—Bachelor’s degree—5 year program
KCAA—Associate’s degree—4 year program
KCCRT—Undergraduate certificate or diploma
   (occupational or technical program)
KCPRF—First professional degree (only includes the following programs: chiropractic, dentistry, law, medicine, optometry, osteopathic medicine, pharmacy, podiatry, theology, or veterinary medicine)
KCMA—Master’s degree
KCPHD—Doctoral degree
KCPBC—Post-baccalaureate certificate
KCPRF—Post-master’s certificate
KCDGSP—Other, please specify
KCOTHER—Other
Applies to: Respondents who have been enrolled since the base year and who have earned a combined degree at most recent school.
Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and KCDG - 13

KCDBLMAJ
Major declared/undeclared
[TCURENR=1] Have you declared a major yet at [KBMRSCH]?
[TCURENR =0] Had you already declared a major when you were last enrolled at [KBMRSCH]?
0 = Not in a degree program
1 = Yes, I have/had declared a major
2 = No, I have/had not declared a major yet
3 = Yes, I have/had declared a double major
Applies to: Respondents who have been enrolled since the base year.
Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)
**KCMAJ1A**

*Major: primary string*

[T Curenr=1] What is your [if KCDBlMAJ=3 primary] major field of study at [KBMRsch]?

[T Curenr=0] What was your [if KCDBlMA=3 primary] major or field of study at [KBMRsch] when you were last enrolled there?

*Applies to: Respondents who have been enrolled since the base year.*

*Instrument code: KBSTLENR not in (2,-9) and KBANY not in (0,-9)*

*Recode note: If KCDBlMAJ = 2 then KCMAJ1A = “UNCDECLARED”. If KCDG in (4,9) then KCMAJ1C2 = 98.*

**KCMAJ1C2**

*Primary major–general category*

1 = Agriculture/natural resources/related services
2 = Architecture and related services
3 = Area/ethnic/cultural/gender studies
4 = Arts-visual and performing
5 = Biological and biochemical sciences
6 = Business/management/marketing/related
7 = Communication/journalism/comm. tech
8 = Computer/info sciences/support tech
9 = Construction trades
10 = Education
11 = Engineering technologies/technicians
12 = English language and literature/letters
13 = Family/consumer sciences, human sciences
14 = Foreign languages/literature/linguistics
15 = Health professions and studies
16 = Legal professions and studies
17 = Library science
18 = Mathematics and statistics
19 = Mechanical/repair technologies/techs
20 = Multi/interdisciplinary studies
21 = Parks/recreation/leisure/fitness studies
22 = Precision production
23 = Personal and culinary services
24 = Philosophy, religion & theology
25 = Physical sciences
26 = Psychology
27 = Public administration/social services
28 = Science technologies/technicians
29 = Security & protective services
30 = Social sciences and history (except psychology)
31 = Transportation & materials moving
32 = Other
98 = Not in a degree program

**KCMAJ1C4**

*Primary major–specific code*

98 = Not in a degree program
99 = Undeclared

*Applies to: Respondents who have been enrolled since the base year.*

*Instrument code: KBSTLENR not in (2,-9) and KBANY not in (0,-9)*

*Recode note: If KCDBlMAJ = 2 then KCMAJ1C2 = 98.*
Appendix E. Facsimile of Field Test Instrument—Section C: Characteristics

1003 = Educational/instructional media design
1004 = Special education and teaching
1005 = Student counseling/personnel services
1006 = Education, other
1007 = Early childhood education and teaching
1008 = Elementary education and teaching
1009 = Secondary education and teaching
1010 = Adult and continuing education/teaching
1011 = Teacher ed: specific levels. Other
1012 = Teacher ed: specific subject areas
1013 = Bilingual & multicultural education
1014 = Ed assessment
1015 = Higher education
1011 = Biomedical/medical engineering
1102 = Chemical engineering
1103 = Civil engineering
1104 = Computer engineering
1105 = Electrical/electronics/comms engineering
1106 = Engineering technologies/technicians
1107 = Environmental/environmental health eng
1108 = Mechanical engineering
1109 = Engineering, other
1201 = English language and literature/letters
1301 = Family/consumer sciences, human sciences
1401 = Foreign languages/literature/linguistics
1501 = Alternative/complementary medicine/sys
1502 = Chiropractic
1503 = Clinical/medical lab sciences/allied
1504 = Dental support services/allied
1505 = Dentistry
1506 = Health & medical administrative services
1507 = Health/medical services/allied health
1508 = Health/medical technicians/technologists
1509 = Medicine, including psychiatry
1510 = Mental/social health services and allied
1511 = Nursing
1512 = Optometry
1513 = Osteopathic medicine/osteopathy
1514 = Pharmacy/pharmaceutical sciences/admin
1515 = Podiatric medicine/podiatry
1516 = Public health
1517 = Rehabilitation & therapeutic professions
1518 = Veterinary medicine
1519 = Health/related clinical services, other
1601 = Law
1602 = Legal support services
1603 = Legal professions and studies, other
1701 = Library science
1801 = Mathematics
1802 = Statistics
1901 = Mechanical/repair technologies/techs
2001 = Multi/interdisciplinary studies
2101 = Parks, recreation and leisure studies
2102 = Health and physical education/fitness
2201 = Precision production
2301 = Culinary arts and related services
2302 = Personal services, other
2401 = Philosophy
2402 = Religion/religious studies
2403 = Theology
2501 = Astronomy & astrophysics
2502 = Atmospheric sciences and meteorology
2503 = Chemistry
2504 = Geological & earth sciences/geosciences
2505 = Physics
2506 = Physical sciences, other
2601 = Behavioral psychology
2602 = Clinical psychology
2603 = Education/school psychology
2604 = Psychology, other
2701 = Public administration
2702 = Social work
2703 = Public administration & social svcs oth
2801 = Science technologies/technicians
2901 = Corrections
2902 = Criminal justice
2903 = Fire protection
3001 = Anthropology (except psychology)
3002 = Archeology
3003 = Criminology
3004 = Demography & population
3005 = Economics
3006 = Geography & cartography
3007 = History
3008 = International relations & affairs
3009 = Political science & government
3010 = Sociology
3011 = Urban studies/affairs
3012 = Social sciences, other
3101 = Transportation & materials moving
3201 = Other

Applies to: Respondents who have enrolled since the base year.

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)
Recode note: If KCDBLMAJ = 2 then KCMAJ1C4 = 99.
If KCDG in (4, 9) then KCMAJ1C4 = 98.
KCMAJCHG
Frequency of formal changes in major

[TCURENR=1]
Since declaring your major the first time, how many
times have you formally change your major since
enrolling at [KBMRSC]?  

[TCURENR=0]
Since declaring your major the first time, how many
times did you formally change your major while you
were enrolled at [KBMRSC]?  

0 = Never
1 = One time
2 = More than one time

 Applies to Respondents who have been enrolled since
the base year and declared at least one major.

Instrument code: KBSTLENR not in (2, -9) and
KBANY not in (0, -9) and KCDBLMAJ in (1, 3, -9)

KCUGYR
Undergraduate level last term

[If TCURENR = 1]
What is your year or level at [KBMRSC]?  

[If TCURENR = 0]
What was your year or level during your most recent
term at [KBMRSC]?  

1 = First year or freshman
2 = Second year or sophomore
3 = Third year or junior
4 = Fourth year or senior
5 = Fifth year or higher undergraduate
6 = Unclassified undergraduate
7 = Graduate student

 Applies to Respondents who have been enrolled since
the base year and were working on a degree.

Instrument code: KBSTLENR not in (2, -9) and
KBANY not in (0, -9) and KCDG not in (4, 9, -9)

KCGPA1
GPA measured on 4.00 scale

[TCURENR=1]
Is your grade point average (GPA) at [KBMRSC] measured on a 4.00 scale?  

[TCURENR=0]
Was your grade point average (GPA) at [KBMRSC] measured on a 4.00 scale?  

1 = Yes
2 = No, it is measured on another grading scale
3 = No, the school does not award grades
4 = Yes, but no GPA yet

 Applies to: Respondents who have been enrolled since
the base year.

Instrument code: KBSTLENR not in (2, -9) and
KBANY not in (0, -9)

KCGPA
Cumulative GPA

[If TCURENR = 1]
What is your cumulative GPA at [KBMRSC]?

[If TCURENR = 0]
What was your cumulative GPA at [KBMRSC] through the end of your most recent term there?

Range: 0.00 to 4.00

 Applies to: Respondents who have been enrolled since
the base year and were graded on a 4.0 point GPA scale.

Instrument code: KBSTLENR not in (2, -9) and
KBANY not in (0, -9) and KCGPA = 1

KCGPAEST
Estimate of GPA

Which if the following would you say best describes
your grade point average at [KBMRSC] through the
end of your most recent term there?

1 = Mostly A's (3.75 and above)
2 = A's and B's (3.25-3.74)
3 = Mostly B's (2.75-3.24)
4 = B's and C's (2.25-2.74)
5 = Mostly C's (1.75-2.24)
6 = C's and D's (1.25-1.74)
7 = Mostly D's or below (below 1.24)

 Applies to: Respondents who have been enrolled since
the base year and were graded on a 4.0 scale but did
not enter an exact GPA or who were graded on
another scale other than 4.0.

Instrument code: KBSTLENR not in (2, -9) and
KBANY not in (0, -9) and (KCGPA1 in (1, 2, 4, -9)
and KCGPA in (-9, -3)

KCDROP, KCINCMP, KCRPT
While enrolled at [KBMRSC], did you ever…

0 = No
1 = Yes

KCDROP—Withdraw from a course when
failing

KCINCMP—Receive grade of incomplete

KCRPT—Repeat a course of a higher grade

 Applies to: Respondents who have been enrolled since
the base year.

Instrument codes: KBSTLENR not in (2, -9) and
KBANY not in (0, -9)
Appendix E. Facsimile of Field Test Instrument—Section C: Characteristics

**KCADVSR, KCACDMTG, KCSOCIAL, KCSTDYG, KCCLUBS, KCARTS, KCVARSPT**, [TCURENR=1]
Please indicate whether you participated in the following activities never, sometimes, or often. During the time that you have been enrolled at [most recent school], did you ever…

[TCURENR=0]
Please indicate whether you participated in the following activities never, sometimes, or often. While you were enrolled at [most recent school], did you ever…

0 = Never
1 = Sometimes
2 = Often

**KCADVSR**—Talk with faculty about academic matters, outside of class time (including e-mail)

**KCACDMTG**—Meet with advisor concerning academic plans

**KCSOCIAL**—Have informal or social contacts with faculty members outside of classrooms and offices

**KCSTDYG**—Attend study groups outside of the classroom

**KCCLUBS**—Participate in school clubs

**KCARTS**—Attend music, choir, drama, or other fine arts activities

**KCVARSPT**—Participate in varsity, intramural, or club sports

 Applies to: Respondents who have been enrolled since the base year.
Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)

**KCPRPAF**
Parents deceased
[TCURENR=1]
Do you live on campus, with your parent(s) or guardian(s), or some place else?
[TCURENR=0]
When you were last enrolled at [most recent school], did you live on campus, with your parent(s) or guardian(s), or some place else?
Please check here if both of your parents/guardians are deceased

0 = No
1 = Yes

 Applies to: Respondents who have been enrolled since the base year.
Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)

**KCDISTNC**
Distance in miles from NPSAS school to home
[TCURENR=1]
How far (in miles) is [most recent school] from your permanent home?
[TCURENR=0]
How far (in miles) was [most recent school] from your permanent home?

 Applies to: Respondents who have been enrolled since the base year.
Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)

**KCNUMJOB**
Number of jobs while enrolled
[TCURENR=1]
The next few questions focus on any jobs you have for pay while enrolled at [most recent school]. How many jobs were you working during your most recent term there?
[TCURENR=0]
The next few questions focus on any jobs you had for pay during your last term of enrollment at [most recent school]. How many jobs did you have at that time?

0 = I did not work for pay
1 = I worked one job at a time
2 = I usually worked more than one job at the same time

 Applies to: Respondents who have been enrolled since the base year.
Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)
**KCONOFF**

*Job on or off campus*

- [if KCNUMJOB=1 AND TCURENR=1]
- Is your job located primarily on or off campus?
- [if KCNUMJOB gt 1 and TCURENR=1]
- Since you have more than one job at a time, please refer to the one at which you work the most hours. Is your job located primarily on or off campus?
- [if KCNUMJOB=1 and TCURENR=0]
- Was your job located primarily on or off campus?
- [if KCNUMJOB gt 1 and TCURENR=0]
- Since you had more than one job at a time, please refer to the one at which you worked the most hours. Was your job located primarily on or off campus?
  1 = On campus  
  2 = Off campus  
  3 = Both on and off campus

*Applies to: Respondents who have been enrolled since the base year and were employed.*

*Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and KCNUMJOB > 0*

**KCWRKST**

*Type of school job*

*Which of the following best describes your job?*

  1 = Work study  
  2 = Paid assistantship  
  3 = Cooperative employment (co-op placement)  
  4 = None of the above

*Applies to: Respondents who have been enrolled since the base year and were employed.*

*Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and KCNUMJOB > 0*

**KCEMPTYP**

*Type of employer*

- [TCURENR=1]
- In your job, do you work for…
- [TCURENR=0]
- In your job, did you work for…
  1 = [KBMRSCH]  
  2 = A for profit company  
  3 = A nonprofit organization  
  4 = A local, state, or federal government  
  5 = The military (including civilian employees of the military)  
  6 = Self-employed

*Applies to: Respondents who have been enrolled since the base year and were employed.*

*Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and KCNUMJOB > 0*
Appendix E. Facsimile of Field Test Instrument—Section C: Characteristics

KCERNAMT
Amount earned during school year
[KCNUMJOB=1 and TCURENR=1]
How much have you earned from your job during the 2004-2005 school year? Please exclude summer employment unless you were enrolled and working during the summer.
[KCNUMJOB gt 1 and TCURENR=1]
How much have you earned from all your jobs during the 2004-2005 school year? Please exclude summer employment unless you were enrolled and working during the summer.
[KCNUMJOB=1 and TCURENR=0]
How much did you earn from all your jobs you held during the last school year in which you were enrolled at [most recent school]?
Please exclude summer employment unless you were enrolled and working during the summer.
Applications to: Respondents who have been enrolled since the base year.
Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)
Recode note: If KCNUMJOB = 0 then KCERNAMT = 0.

KCEARNMT
Time frame for school year earnings
[KCNUMJOB=1 and TCURENR=1]
How much have you earned from your job during the 2004-2005 school year? Please exclude summer employment unless you were enrolled and working during the summer.
[KCNUMJOB gt 1 and TCURENR=1]
How much have you earned from all your jobs during the 2004-2005 school year? Please exclude summer employment unless you were enrolled and working during the summer.
[KCNUMJOB=1 and TCURENR=0]
How much did you earn from all the jobs held during the last school year in which you were enrolled at [most recent school]?
Applications to: Respondents who have been enrolled since the base year.
Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and KCNUMJOB > 0 and KCEARNMT in (2, 3)

KCERN
Number of months or terms worked
[TCURENR = 1]
How many [terms/months] will you have worked while you were enrolled at [most recent school] during the 2004-2005 school year?
Applications to: Respondents who have been enrolled since the base year and were employed.
Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and KCNUMJOB > 0
KCHOURS
Hours worked weekly when last enrolled
[If KCNUMJOB=1 and TCURENR=1]
While enrolled at [most recent school], how many
hours do you work per week (on average)?
Please exclude summer hours if you were not enrolled
during the summer.
[If KCNUMJOB gt 1 and TCURENR=1]
While enrolled at [most recent school], how many
hours do you work per week (on average)?
Please exclude summer hours if you were not enrolled
during the summer.
[If KCNUMJOB=1 and TCURENR=0]
During your last term of enrollment at [most recent
school], how many hours did you work per week (on
average)?
Please exclude summer hours if you were not enrolled
during the summer.
[If KCNUMJOB gt 1 and TCURENR=0]
During your last term of enrollment at [most recent
school], how many hours did you work per week (on
average) at all your jobs?
Please exclude summer hours if you were not enrolled
during the summer.

Applies to: Respondents who have been enrolled since
the base year.
Instrument code: KBSTLENR not in (2, -9) and
KBANY not in (0, -9)
Recode note: if KCNUMJOB = 0 then KCHOURS = 0

KCWKSWK
Proportion of weeks worked while enrolled
[TCURENR=1]
Would you say you work during all the weeks you are
enrolled, most of them, half of them, or less than half?
[TCURENR=0]
Would you say you work during all the weeks you were
enrolled, most of them, half of them, or less than half?

1 = All
2 = Most
3 = Half
4 = Less than half

Applies to: Respondents who have been enrolled since
the base year, were employed and reported a positive
amount of earnings in terms of weeks or hours.
Instrument code: KBSTLENR not in (2, -9) and
KBANY not in (0, -9) and KCNUMJOB > 0 and
KCEARNT in (4, 5) and KCERNAMT > 0

KCTOTERN
Total earnings: section c
if KCEARNT=1 then KCTOTERN=KCERNAMT;
if KCEARNT=2 AND 1<=KCERNS<4 then
KCTOTERN=KCERNAMT*KCERNS;
if KCEARNT=3 AND 1<=KCERNS<12 then
KCTOTERN=KCERNAMT*KCERNS;
if KCEARNT=4 AND 1<=KCERNS<52 then
KCTOTERN=KCERNAMT*KCERNS;
if KCEARNT=5 AND 1<=KCERNS<3000 then
KCTOTERN=KCERNAMT*KCERNS;
Applies to: All respondents.
Recode note: If KCNUMJOB = 0 then KCTOTERN = 0.

KCNRWRK
Primary role while working-student or employee
[TCURENR=1]
While enrolled at [most recent school] and working,
would you say you are primarily...
[TCURENR=0]
While enrolled at [most recent school] and working,
would you say you were primarily...

1 = A student working to meet expenses or
2 = An employee who decided to enroll in school

Applies to: Respondents who have been enrolled since
the base year and have a job.
Instrument code: KBSTLENR not in (2, -9) and
KBANY not in (0, -9) and KCNUMJOB > 0

KCAFFORD
Afford school without working
Could you had afforded to attend school if you had not worked?

1 = No
2 = Yes

Applies to: Respondents who have been enrolled since
the base year and do not consider themselves primarily
employees who decided to enroll in school or who do
not have a job.
Instrument code: KBSTLENR not in (2, -9) or
KCNUMJOB = 0)
Recode note: If KCNUMJOB = 0 then KCAFFORD = 1.
Appendix E. Facsimile of Field Test Instrument—Section C: Characteristics

**KCPRPAA–KCPRPAE, KCPAF2**

- **KCPRPAA**—Tuition and fees
- **KCPRPAB**—Other educational expenses such as books and supplies
- **KCPRPAC**—Housing costs, including utilities
- **KCPRPAD**—Other living expenses such as food (meal plan) and transportation
- **KCPRPAE**—None of the above—no financial assistance from parents
- **KCPAF2**—None of the above—both parents/guardians were deceased

*Applies to: Respondents under the age of 30 with parents who have been enrolled since the base year.*

Instrument code: TAGE < 30 and KCPRPAA = 0 and KBSTLENR not in (2, -9) and KBANY not in (0, -9)

**KCPLAN**

*Plan for enrollment in 05-06*

What are your plans for enrolling at [most recent school] for the 2005-2006 school year (July 1, 2005 through June 30, 2006)?

- 1 = I plan to be enrolled at [most recent school] during the 2005-06 school year
- 2 = I do not plan to be enrolled at [most recent school] during the 2005-06 school year
- 3 = I have already completed my degree/certificate at [most recent school]

*Applies to: Respondents who have been enrolled since the base year and plan to enroll in the 05-06 school year and (who did not choose [Y_LKSC] as their [KBMRSCH] or earned a degree at [Y_LKSC] or was still enrolled at [Y_LKSC] or was never enrolled at [Y_LKSC]).*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and (KCPLAN in (1, -9)) and (((KBMRS > 1) or (KBMRS = -9)) or KBENR01 not in (0, -9)) or KBEARN <> 0 or KBSTLENR in (1, 2, -9)

**KCDGERN**

*Degree earned at most recent school*

Have you already earned a degree from [most recent school]?

- 1 = No
- 2 = Yes

*Applies to: Respondents who have been enrolled since the base year and plan to enroll in the 05-06 school year and (who did not choose [Y_LKSC] as their [KBMRSCH] or earned a degree at [Y_LKSC] or was still enrolled at [Y_LKSC] or was never enrolled at [Y_LKSC]).*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and (KCDGERN in (1, -9)) and (((KBMRS > 1) or (KBMRS = -9)) or KBENR01 not in (0, -9)) or KBEARN <> 0 or KBSTLENR in (1, 2, -9)

**KCDEG**

*Type of degree earned at most recent school*

What degree or certificate did you earn from [most recent school]?

- 1 = Bachelor’s degree–4 year program
- 2 = Associate’s degree
- 3 = Undergraduate certificate or diploma (occupational or technical Program)
- 12 = Bachelor’s degree–5 year program
- 13 = Combined degrees (such as a combined BA/MA award)

*Applies to: Respondents who have been enrolled since the base year and already earned a degree at [KBMRSCH].*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and (KCDEG in (1, 13, 2, 12))

**TCDEG**

*Degree fill: section c*

Internal/derived variable

if KCDEG = 1 or KCDEG = 13 or KCDEG = 2 or KCDEG = 5 then

TCDEG = “was your degree”
else if KCDEG = 3 then

TCDEG = “was your certificate or diploma”
else if KCDEG = 13 then

TCDEG = “were your degree”
else

TCDEG = “was your degree/certificate”

*Applies to: Respondents who have been enrolled since the base year and already earned a degree at [KBMRSCH].*

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and (KCDEG in (1, 13, 2, 12)) and KBSTLENR <> 0
KCBA4E, KCBA5E, KCAAE, KCCRTE, KCDGSPE, KCPRFE, KCOHERE

What combination of degrees were you awarded by [most recent school]?

0 = No
1 = Yes

KCBA4E—Bachelor’s degree–4 year program
KCBA5E—Bachelor’s degree–5 year program
KCAAE—Associate’s degree
KCCRTE—Undergraduate certificate or diploma (occupational or technical program)
KCDGSPE—Other, please specify

KCPRFE—First professional degree (only includes the following programs: chiropractic, dentistry, law medicine, optometry, osteopathic medicine, pharmacy, podiatry, theology, or veterinary medicine)
KCOHERE—Other

Applies to: Respondents who have been enrolled since the base year and earned a combined degree at [KBMRSCH].
Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and KCDGMY = 13

KCDGMY

Date degree was awarded by most recent school
In what month and year [TCDEG] awarded?

Applies to: Respondents who have been enrolled since the base year and earned a degree at [KBMRSCH].
Instrument code: (KBSTLENR not in (2, -9) and KBANY not in (0, -9)) and KCDGMY = 1 or KBPLAN = 3

KCDROPA–KCDROPH, KCDROPX

Why did you decide to leave [most recent school]?
(Please check all that apply.)

0 = No
1 = Yes

KCDROPA—Academic problems
KCDROPB—Classes not available/scheduling not convenient
KCDROPB—Dissatisfaction with program/school/faculty
KCDROPD—Financial reasons
KCDROPE—Family responsibilities
KCDROPF—Personal reasons
KCDROPG—Finished taking desired classes
KCDROPH—Called for military service
KCDROPX—Other

Applies to: Respondents who have been enrolled since the base year but who do not plan to be enrolled during the 05-06 school year and are not currently enrolled.

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and KCPLAN = 2 and TCURENR = 0

KCUGLN

Amount borrowed for undergraduate loans
[If TCURENR=1]
How much have you already borrowed in student loans for your undergraduate education? (Please do not include any money borrowed from family or friends.)
[If TCURENR=0]
How much did you borrow in student loans for your undergraduate education? (Please do not include any money borrowed from family or friends.)

Applies to: Respondents who have been enrolled since the base year.
Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)

KCUGOWE

Amount owed for undergraduate loans

How much of that amount do you still owe?

* ALL OF IT

Applies to: All respondents.
Recode note: if KCUGLN = 0 then KCUGOWE = 0.

KCRPYST

Currently repaying any education loans

Are you currently repaying your education loans?

1 = Yes
2 = No, my loans are paid
3 = No

Applies to: Respondents who have been enrolled since the base year and borrowed money for their undergraduate education.
Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9 and KCUGLN > 0

KCRPYAMT

Monthly payment on education loans

How much do you pay each month on your education loans?

Applies to: Respondents who have been enrolled since the base year and Borrowed money for their undergraduate education.
Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9 and KCUGLN > 0
Recode note: if KCRPYST in (2, 3) then KCRPYAMT = 0
KCFAMLN

Parents helping to repay loans
Are your parents/guardians helping you to repay your education loans?
   0 = No
   1 = Yes

Applies to Respondents under 30 with parents/guardians who are repaying education loans and those who (are not currently enrolled or receive financial support from their parents/guardians) and who have been enrolled since the base year.
Instrument code: TAGE < 30 and KCPRAF = 0 and KCPAF2 =0 and (TCURENR = 0 or KCPRPAE = 0) and KCRPYST = 1 and KBSTLENR not in (2, -9) and KBANY not in (0, -9)
Section D: Employment

**KDJSTAT**
*Currently employed*
Are you currently employed?
0 = No  
1 = Yes  
2 = No, I am waiting to report to work or temporarily laid off  
3 = No, I am a homemaker  
4 = No, I am disabled  

*Applies to: Respondents who are not currently enrolled.*  
Instrument code: TCURENR = 0

**KDJBDTY**
*Job duties*
What do you do in your job?  
*Applies to: Respondents who are not currently enrolled and are employed.*  
Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDJBLTL**
*Job title*
What is your job title?  
*Applies to: Respondents who are not currently enrolled and are employed.*  
Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDOC2C2**
*Occupation general category*
11 = Management Occupations  
13 = Business and Financial Operations Occupations  
15 = Computer and Mathematical Occupations  
17 = Architecture and Engineering Occupations  
19 = Life, Physical and Social Science Occupations  
21 = Community and Social Services Occupations  
23 = Legal Occupations  
25 = Education, Training, and Library Occupations  
27 = Arts, Design, Entertainment, Sports, and Media Occupations  
29 = Healthcare Practitioners and Technical Occupations  
31 = Healthcare Support Occupations  
33 = Protective Service Occupations  
35 = Food Preparations and Serving Related Occupations  
37 = Building and Grounds Cleaning and Maintenance Occupations  
39 = Personal Care and Service Occupations  
41 = Sales and Related Occupations  
43 = Office and Administrative Support Occupations  
45 = Farming, Fishing, and Forestry Occupations  
47 = Construction and Extraction Occupations  
49 = Installation, Maintenance, and Repair Occupations  
51 = Production Occupations  
53 = Transportation and Material Moving Occupations  
55 = Military Specific Occupations  

*Applies to: Respondents who are not currently enrolled and are employed.*  
Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDOC2C4**
*Occupation specific category*
111 = Top Executives  
112 = Advertising, Marketing, Promotions, Public Relations, and Sales Managers  
113 = Operations Specialties Managers  
119 = Other Management Occupations  
131 = Business Operations Specialists  
132 = Financial Specialists  
151 = Computer Specialist  
152 = Mathematical Science Occupations  
171 = Architects, Surveyors, and Cartographers  
172 = Engineers  
173 = Drafters, Engineering, and Mapping Technicians  
191 = Life Scientists  
192 = Physical Scientists  
193 = Social Scientists  
194 = Life, Physical, and Social Science Technicians  
211 = Counselors, Social Workers, and Other Community and Social Service Specialists  
212 = Religious Workers  
231 = Lawyers, Judges, and Related Workers  
232 = Legal Support Workers  
251 = Postsecondary Teachers  
252 = Primary, Secondary, and Special Education School Teachers  
253 = Other Teachers and Instructors  
254 = Librarians, Curators, and Archivists  
259 = Other Education, Training, and Library Occupations  
271 = Art and Design Workers  
272 = Entertainers and Performers, Sports and Related Workers  
273 = Media and Communication Workers  
274 = Media and Communication Equipment Workers
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*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDOC2C6**

*Occupation detail code*

- 0 = No specific level chosen
- 111011 = Chief Executives
- 111021 = General and Operations Managers
- 111031 = Legislators
- 112011 = Advertising and Promotions Managers
- 112021 = Marketing Managers
- 112022 = Sales Managers
- 112031 = Public Relations Managers
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</tr>
<tr>
<td>254021</td>
<td>Librarians</td>
</tr>
<tr>
<td>254031</td>
<td>Library Technicians</td>
</tr>
<tr>
<td>259011</td>
<td>Audio-Visual Collections Specialists</td>
</tr>
<tr>
<td>259021</td>
<td>Farm and Home Management Advisors</td>
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<tr>
<td>259031</td>
<td>Instructional Coordinators</td>
</tr>
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<td>259041</td>
<td>Teacher Assistants</td>
</tr>
<tr>
<td>259099</td>
<td>Education, Training, and Library Workers, All Other</td>
</tr>
<tr>
<td>271011</td>
<td>Art Directors</td>
</tr>
<tr>
<td>271012</td>
<td>Craft Artists</td>
</tr>
<tr>
<td>271013</td>
<td>Fine Artists, Including Painters, Sculptors, and Illustrators</td>
</tr>
<tr>
<td>271014</td>
<td>Multi-Media Artists and Animators</td>
</tr>
<tr>
<td>271019</td>
<td>Artists and Related Workers, All Other</td>
</tr>
<tr>
<td>271021</td>
<td>Commercial and Industrial Designers</td>
</tr>
<tr>
<td>271022</td>
<td>Fashion Designers</td>
</tr>
<tr>
<td>271023</td>
<td>Floral Designers</td>
</tr>
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<td>271024</td>
<td>Graphic Designers</td>
</tr>
<tr>
<td>271025</td>
<td>Interior Designers</td>
</tr>
<tr>
<td>271026 = Merchandise Displayers and Window Trimmers</td>
<td>291071 = Physicians Assistants</td>
</tr>
<tr>
<td>271027 = Set and Exhibit Designers</td>
<td>291081 = Podiatrists</td>
</tr>
<tr>
<td>271029 = Designers, All Other</td>
<td>291111 = Registered Nurses</td>
</tr>
<tr>
<td>272011 = Actors</td>
<td>291121 = Audiologists</td>
</tr>
<tr>
<td>272012 = Producers and Directors</td>
<td>291122 = Occupational Therapists</td>
</tr>
<tr>
<td>272021 = Athletes and Sports Competitors</td>
<td>291123 = Physical Therapists</td>
</tr>
<tr>
<td>272022 = Coaches and Scouts</td>
<td>291124 = Radiation Therapists</td>
</tr>
<tr>
<td>272023 = Umpires, Referees, and Other Sports Officials</td>
<td>291125 = Recreational Therapists</td>
</tr>
<tr>
<td>272031 = Dancers</td>
<td>291126 = Respiratory Therapists</td>
</tr>
<tr>
<td>272032 = Choreographers</td>
<td>291127 = Speech-Language Pathologists</td>
</tr>
<tr>
<td>272041 = Music Directors and Composers</td>
<td>291129 = Therapists, All Other</td>
</tr>
<tr>
<td>272042 = Musicians and Singers</td>
<td>291131 = Veterinarians</td>
</tr>
<tr>
<td>272099 = Entertainers and Performers, Sports and Related Workers, All Other</td>
<td>291199 = Health Diagnosing and Treating Practitioners, All Other</td>
</tr>
<tr>
<td>273011 = Radio and Television Announcers</td>
<td>292011 = Medical and Clinical Laboratory Technologists</td>
</tr>
<tr>
<td>273012 = Public Address System and Other Announcers</td>
<td>292012 = Medical and Clinical Laboratory Technicians</td>
</tr>
<tr>
<td>273021 = Broadcast News Analysts</td>
<td>292021 = Dental Hygienists</td>
</tr>
<tr>
<td>273022 = Reporters and Correspondents</td>
<td>292031 = Cardiovascular Technologists and Technicians</td>
</tr>
<tr>
<td>273031 = Public Relations Specialists</td>
<td>292032 = Diagnostic Medical Sonographers</td>
</tr>
<tr>
<td>273041 = Editors</td>
<td>292033 = Nuclear Medicine Technologists</td>
</tr>
<tr>
<td>273042 = Technical Writers</td>
<td>292034 = Radiologic Technologies and Technicians</td>
</tr>
<tr>
<td>273043 = Writers and Authors</td>
<td>292041 = Emergency Medical Technicians</td>
</tr>
<tr>
<td>273091 = Interpreters and Translators</td>
<td>292051 = Dietetic Technicians</td>
</tr>
<tr>
<td>273099 = Media and Communication Workers, All Other</td>
<td>292052 = Pharmacy Technicians</td>
</tr>
<tr>
<td>274011 = Audio and Video Equipment Technicians</td>
<td>292053 = Psychiatric Technicians</td>
</tr>
<tr>
<td>274012 = Broadcast Technicians</td>
<td>292054 = Respiratory Therapy Technicians</td>
</tr>
<tr>
<td>274013 = Radio Operators</td>
<td>292055 = Surgical Technologists</td>
</tr>
<tr>
<td>274014 = Sound Engineering Technicians</td>
<td>292056 = Veterinary Technologists and Technicians</td>
</tr>
<tr>
<td>274021 = Photographers</td>
<td>292061 = Licensed Practical and Licensed Vocational Nurses</td>
</tr>
<tr>
<td>274031 = Camera Operators, Television, Video, and Motion Picture</td>
<td>292071 = Medical Records and Health Information Technicians</td>
</tr>
<tr>
<td>274032 = Film and Video Editors</td>
<td>292081 = Opticians, Dispensing</td>
</tr>
<tr>
<td>274099 = Media and Communication Equipment Workers, All Other</td>
<td>292091 = Orthodontists, Dispensing</td>
</tr>
<tr>
<td>291011 = Chiropractors</td>
<td>292099 = Health Technicians, All Other</td>
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<tr>
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<td>299011 = Occupational Health and Safety Specialists</td>
</tr>
<tr>
<td>291022 = Oral and Maxillofacial Surgeons</td>
<td>299012 = Occupational Health and Safety Technicians</td>
</tr>
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<td>291023 = Orthodontists</td>
<td>299091 = Athletic Trainers</td>
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<td>291024 = Prosthodontists</td>
<td>299099 = Healthcare Practitioners and Technical Workers, All Other</td>
</tr>
<tr>
<td>291029 = Dentists, All Other Specialists</td>
<td>311011 = Home Health Aides</td>
</tr>
<tr>
<td>291031 = Dietitians and Nutritionists</td>
<td>311012 = Nursing Aides, Orderliness, and Attendants</td>
</tr>
<tr>
<td>291041 = Optometrists</td>
<td>311013 = Psychiatric Aides</td>
</tr>
<tr>
<td>291051 = Pharmacists</td>
<td>311021 = Physical Therapists Assistants</td>
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<td>291061 = Anesthesiologists</td>
<td>311022 = Physical Therapists Aides</td>
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<tr>
<td>291062 = Family and General Practitioners</td>
<td>319011 = Massage Therapists</td>
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<tr>
<td>291063 = Internists, General</td>
<td>319091 = Dental Assistant</td>
</tr>
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<td>291064 = Obstetricians and Gynecologists</td>
<td>319091 = Dental Assistant</td>
</tr>
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<td>291065 = Pediatricians, General</td>
<td>291071 = Physicians Assistants</td>
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<td>291066 = Psychiatrists</td>
<td>291081 = Podiatrists</td>
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<td>291121 = Audiologists</td>
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<td>291127 = Speech-Language Pathologists</td>
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<td>292054 = Respiratory Therapy Technicians</td>
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<td>292056 = Veterinary Technologists and Technicians</td>
<td>292061 = Licensed Practical and Licensed Vocational Nurses</td>
</tr>
<tr>
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<td>292081 = Opticians, Dispensing</td>
</tr>
<tr>
<td>292091 = Orthodontists, Dispensing</td>
<td>292099 = Health Technicians, All Other</td>
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<td>299091 = Athletic Trainers</td>
<td>299099 = Healthcare Practitioners and Technical Workers, All Other</td>
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<td>311012 = Nursing Aides, Orderliness, and Attendants</td>
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<td>311021 = Physical Therapists Assistants</td>
</tr>
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<td>311022 = Physical Therapists Aides</td>
<td>319011 = Massage Therapists</td>
</tr>
<tr>
<td>319091 = Dental Assistant</td>
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<td>Code</td>
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<td>319092</td>
<td>Medical Assistants</td>
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<td>319093</td>
<td>Medical Equipment Preparers</td>
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<td>319094</td>
<td>Medical Transcriptionists</td>
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<td>Pharmacy Aides</td>
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<td>319096</td>
<td>Veterinary Assistants and Laboratory Animal Caretakers</td>
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<tr>
<td>319099</td>
<td>Healthcare Support Workers, All Other</td>
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<tr>
<td>331011</td>
<td>First-Line Supervisors/Managers of Correctional Officers</td>
</tr>
<tr>
<td>331012</td>
<td>First-Line Supervisors/Managers of Police and Detectives</td>
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<tr>
<td>331021</td>
<td>First-Line Supervisors/Managers of Fire-Fighting and Prevention Workers</td>
</tr>
<tr>
<td>331099</td>
<td>First-Line Supervisors/Managers, Protective Service Workers, All Other</td>
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<tr>
<td>332011</td>
<td>Fire Fighters</td>
</tr>
<tr>
<td>332021</td>
<td>Fire Inspectors and Investigators</td>
</tr>
<tr>
<td>332022</td>
<td>Forest Fire Inspectors and Prevention Specialists</td>
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<td>333011</td>
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<td>333012</td>
<td>Correctional Officers and Jailers</td>
</tr>
<tr>
<td>333021</td>
<td>Detectives and Criminal Investigators</td>
</tr>
<tr>
<td>333031</td>
<td>Fish and Game Wardens</td>
</tr>
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<td>333041</td>
<td>Parking Enforcement Workers</td>
</tr>
<tr>
<td>333051</td>
<td>Police and Sheriff Patrol Officers</td>
</tr>
<tr>
<td>333052</td>
<td>Transit and Railroad Police</td>
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<tr>
<td>339011</td>
<td>Animal Control Workers</td>
</tr>
<tr>
<td>339021</td>
<td>Private Detectives and Investigators</td>
</tr>
<tr>
<td>339031</td>
<td>Gaming Surveillance Officers and Gaming Investigating</td>
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<td>339032</td>
<td>Security Guards</td>
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<td>Crossing Guards</td>
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<td>339092</td>
<td>Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers</td>
</tr>
<tr>
<td>339099</td>
<td>Protective Service Workers, All Other</td>
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<tr>
<td>351011</td>
<td>Chefs and Head Cooks</td>
</tr>
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<td>First-Line Supervisors/Managers of Housekeeping and Janitorial Workers</td>
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<tr>
<td>352011</td>
<td>Cooks, First Food</td>
</tr>
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<td>352012</td>
<td>Cooks, Institution and Cafeteria</td>
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<td>352013</td>
<td>Cooks, Private Household</td>
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<td>352014</td>
<td>Cooks, Restaurant</td>
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<td>352015</td>
<td>Cooks, Short Order</td>
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<td>352019</td>
<td>Cooks, All Other</td>
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<td>352021</td>
<td>Food Preparation Workers</td>
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<tr>
<td>353011</td>
<td>Bartenders</td>
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<tr>
<td>353021</td>
<td>Combined Food Preparation and Serving workers, including Fast Food</td>
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<tr>
<td>353022</td>
<td>Counter Attendants, Cafeteria, Food Concession, and Coffee Shop</td>
</tr>
<tr>
<td>353031</td>
<td>Waiters and Waitresses</td>
</tr>
<tr>
<td>353041</td>
<td>Food Servers, Nonrestaurant</td>
</tr>
<tr>
<td>359011</td>
<td>Dining room and Cafeteria Attendants and Bartender Helpers</td>
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<td>359021</td>
<td>Dishwashers</td>
</tr>
<tr>
<td>359031</td>
<td>Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop</td>
</tr>
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<td>Food Preparation and Serving Related Workers, All Other</td>
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<td>First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers</td>
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<td>372011</td>
<td>Janitors and Cleaners, Except Maids and Housekeeping Cleaners</td>
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<td>Landscaping and Groundskeeping Workers</td>
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<td>373012</td>
<td>Pesticide Handlers, Sprayers, and Applicators, Vegetation</td>
</tr>
<tr>
<td>373013</td>
<td>Tree Trimmers and Pruners</td>
</tr>
<tr>
<td>373019</td>
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</tr>
<tr>
<td>391012</td>
<td>Slot Key Persons</td>
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<td>393011</td>
<td>Gaming Dealers</td>
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<tr>
<td>393012</td>
<td>Gaming and Sports Book Writers and Runners</td>
</tr>
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<td>393019</td>
<td>Gaming Service Workers, All Other</td>
</tr>
<tr>
<td>393021</td>
<td>Motion Picture Projectionists</td>
</tr>
<tr>
<td>393031</td>
<td>Ushers, Lobby Attendants, and Ticket Takers</td>
</tr>
<tr>
<td>393091</td>
<td>Amusement and Recreation Attendants</td>
</tr>
<tr>
<td>393092</td>
<td>Costume Attendants</td>
</tr>
<tr>
<td>393093</td>
<td>Locker Room, Coatroom, and Dressing Room Attendants</td>
</tr>
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<td>Entertainment Attendants and Related Workers, All Other</td>
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<tr>
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<td>Funeral Attendants</td>
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<td>Barbers</td>
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<td>395012</td>
<td>Hairdressers, Hairstylists, and Cosmetologists</td>
</tr>
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<td>Makeup Artists, Theatrical and Performance</td>
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<td>Manicurists and Pedicurists</td>
</tr>
<tr>
<td>395093</td>
<td>Shampooers</td>
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<td>395094</td>
<td>Skin Care Specialists</td>
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<td>396011</td>
<td>Baggage Porters and Bellhops</td>
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<td>396012</td>
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<td>Tour Guides and Escorts</td>
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<tr>
<td>396022</td>
<td>Travel Guides</td>
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<td>Flight Attendants</td>
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<tr>
<td>396032</td>
<td>Transportation Attendants, Except Flight Attendants and Baggage Porters</td>
</tr>
<tr>
<td>399011</td>
<td>Child Care Workers</td>
</tr>
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<td>399021</td>
<td>Personal and Home Care Aides</td>
</tr>
<tr>
<td>399031</td>
<td>Fitness Trainers and Aerobics Instructors</td>
</tr>
<tr>
<td>399032</td>
<td>Recreation Workers</td>
</tr>
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<td>First-Line Supervisors/Managers of Retail Sales Workers</td>
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<td>411012</td>
<td>First-Line Supervisors/managers of Non-Retail Sales Workers</td>
</tr>
<tr>
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</tr>
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<td>412012</td>
<td>Gaming Change Persons and Booth Cashiers</td>
</tr>
<tr>
<td>412021</td>
<td>Counter and Rental Clerks</td>
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<tr>
<td>412022</td>
<td>Parts Salespersons</td>
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<td>Insurance Sales agents</td>
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<td>413031</td>
<td>Securities, Commodities, and Financial Services Sales Agents</td>
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<td>413041</td>
<td>Travel Agents</td>
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<tr>
<td>413099</td>
<td>Sales Representatives, Services, All Other</td>
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<tr>
<td>414011</td>
<td>Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products</td>
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<tr>
<td>414012</td>
<td>Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products</td>
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<td>Demonstrators and Product Promoters</td>
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<td>419012</td>
<td>Models</td>
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<td>Sales Engineers</td>
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<td>419041</td>
<td>Telemarketers</td>
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<tr>
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<td>Sales and Related Workers</td>
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<tr>
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<td>First-Line Supervisors/Managers of Office and Administrative Support Workers</td>
</tr>
<tr>
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<td>Switchboard Operators, Including Answering Service</td>
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<tr>
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<td>Communications Equipment Operators, All Other</td>
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<td>434021</td>
<td>Correspondence Clerks</td>
</tr>
<tr>
<td>434031</td>
<td>Court, Municipal, and License Clerks</td>
</tr>
<tr>
<td>434041</td>
<td>Credit Authorizers, Checkers, and Clerks</td>
</tr>
<tr>
<td>434051</td>
<td>Customer Service Representatives</td>
</tr>
<tr>
<td>434061</td>
<td>Eligibility Interviewers, Government Programs</td>
</tr>
<tr>
<td>434071</td>
<td>File Clerks</td>
</tr>
<tr>
<td>434081</td>
<td>Hotel, Motel, and Resort Desk Clerks</td>
</tr>
<tr>
<td>434111</td>
<td>Interviewers, Except Eligibility and Loan</td>
</tr>
<tr>
<td>434121</td>
<td>Library Assistants, Clerical</td>
</tr>
<tr>
<td>434131</td>
<td>Loan Interviewers and Clerks</td>
</tr>
<tr>
<td>434141</td>
<td>New Accounts Clerks</td>
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<tr>
<td>434151</td>
<td>Order Clerks</td>
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<tr>
<td>434161</td>
<td>Human Resources</td>
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<tr>
<td>434171</td>
<td>Receptionists and Information Clerks</td>
</tr>
<tr>
<td>434181</td>
<td>Reservation and Transportation Ticket Agents and Travel Clerks</td>
</tr>
<tr>
<td>434199</td>
<td>Information and Record Clerks, All Other</td>
</tr>
<tr>
<td>435011</td>
<td>Cargo and Freight Agents</td>
</tr>
<tr>
<td>435021</td>
<td>Couriers and Messengers</td>
</tr>
<tr>
<td>435031</td>
<td>Police, Fire, and Ambulance Dispatchers</td>
</tr>
<tr>
<td>435032</td>
<td>Dispatchers, Except Police, Fire, and Ambulance</td>
</tr>
<tr>
<td>435041</td>
<td>Meter Readers, Utilities</td>
</tr>
<tr>
<td>435051</td>
<td>Postal Service Clerks</td>
</tr>
<tr>
<td>435052</td>
<td>Postal Service Mail Carriers</td>
</tr>
<tr>
<td>435053</td>
<td>Postal Service Mail Sorters, Processors, and Processing Machine Operators</td>
</tr>
<tr>
<td>435061</td>
<td>Production, Planning, and Expediting Clerks</td>
</tr>
<tr>
<td>435071</td>
<td>Shipping, Receiving and Traffic Clerks</td>
</tr>
<tr>
<td>435081</td>
<td>Stock Clerks and Order Fillers</td>
</tr>
<tr>
<td>435111</td>
<td>Weighers, Measurers Checkers, and Sampplers, Recordkeeping</td>
</tr>
<tr>
<td>436011</td>
<td>Executive Secretaries and Administrative Assistants</td>
</tr>
<tr>
<td>436012</td>
<td>Legal Secretaries</td>
</tr>
<tr>
<td>436013</td>
<td>Medical Secretaries</td>
</tr>
<tr>
<td>436014</td>
<td>Secretaries, Except Legal, Medical, and Executive</td>
</tr>
<tr>
<td>439011</td>
<td>Computer Operators</td>
</tr>
<tr>
<td>439021</td>
<td>Data Entry Keyers</td>
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<td>439022</td>
<td>Word Processors</td>
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<td>439031</td>
<td>Desktop Publishers</td>
</tr>
<tr>
<td>439041</td>
<td>Insurance Claims and Policy Processing Clerks</td>
</tr>
<tr>
<td>439051</td>
<td>Mail Clerks and Mail Machine Operators, Except Postal Service</td>
</tr>
</tbody>
</table>
Appendix E. Facsimile of Field Test Instrument—Section D: Employment

439061 = Office Clerks, General
439071 = Office Machine Operators, Except Computer
439081 = Proofreaders and Copy Markers
439111 = Statistical Assistants
439199 = Office and Administrative Support Workers, All Other
451011 = First-Line Supervisors/Managers of Farming, Fishing and Forestry Workers
451012 = Farm Labor
452011 = Agricultural Inspectors
452021 = Animal Breeders
452041 = Graders and Sorters, Agricultural Products
452091 = Agricultural Equipment Operators
452092 = Farmworkers and Laborers, Crop, Nursery, and Greenhouse
452093 = Farmworkers, Farm and Ranch Animals
452099 = Agricultural Workers, All Other
453011 = Fishers and Related Fishing Workers
453021 = Hunters and Trappers
454011 = Forest and Conservation Workers
454021 = Fallers
454022 = Logging Equipment Operators
454023 = Log Graders and Scalers
454029 = Logging Workers, All Other
455011 = Derrick Operators, Oil and Gas
455031 = Explosives Workers, Ordnance Handling Experts, and Blasters
455041 = Continuous Mining Machine Operators
455042 = Mine Cutting and Channeling Machine Operators
455049 = Mining Machine Operators, All Other
455051 = Rock Splitters, Quarry
471011 = First-Line Supervisors/Managers of Construction Trades and Extraction Workers
471012 = Construction and Building Inspectors
472011 = Boilermakers
472021 = Brickmasons and Blockmasons
472022 = Stonemasons
472031 = Carpenters
472041 = Carpet Installers
472042 = Floor Layers, Except Carpet, Wood and hard Tiles
472043 = Floor Sanders and Finishes
472044 = Tile and Marble Setters
472051 = Cement Masons and Concrete Finishers
472053 = Terrazzo Workers and Finishers
472061 = Construction Laborers
472071 = Paving, Surfacing, and Tamping Equipment Operators
472072 = Pile-Driver Operators
472073 = Operating Engineers and Other Construction Equipment Operators
472081 = Drywall and Ceiling Tile Installers
472082 = Tapers
472111 = Electricians
472121 = Glaziers
472131 = Insulation Workers, Floor, Ceiling, and Wall
472132 = Insulation Workers, Mechanical
472141 = Painters, Construction and Maintenance
472142 = Paperhangers
472151 = Pipelayers
472152 = Plumbers, Pipefitters, and Steamfitters
472161 = Plasterers and Stucco Masons
472171 = Reinforcing Iron and Rebar Workers
472181 = Roofers
472211 = Sheet Metal Workers
472221 = Structural Iron and Steel Workers
473011 = Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters
473012 = Helpers--Carpenters
473013 = Helpers--Electricians
473014 = Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons
473015 = Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters
473016 = Helpers--Roofers
473019 = Helpers, Construction Trades, All Other
474011 = Construction and Building Inspectors
474021 = Elevator Installers and Repairers
474031 = Fence Erector
474041 = Hazardous Materials Removal Workers
474051 = Highway Maintenance Workers
474061 = Rail-Track Laying and Maintenance Equipment Operators
474071 = Septic Tank Servicers and Sewer Pipe Cleaners
474091 = Segmental Pavers
474099 = Construction and Related Workers, All Other
475011 = Derrick Operators, Oil and Gas
475012 = Rotary Drill Operators, Oil and Gas
475013 = Service Unit Operators, Oil, Gas, and Mining
475021 = Earth Drillers, Except Oil and Gas
475031 = Explosives Workers, Ordnance Handling Experts, and Blasters
475041 = Continuous Mining Machine Operators
475042 = Mine Cutting and Channeling Machine Operators
475049 = Mining Machine Operators, All Other
475051 = Rock Splitters, Quarry
475061 = Roof Bolters, Mining
475071 = Roustabouts, Oil and Gas
475081 = Helpers--Extraction Workers
475099 = Extraction Workers, All Other
491011 = First-Line Supervisor/Managers of Mechanics, Installers, and Repairers
492011 = Computer, Automated Teller, and Office Machine Repairers
492021 = Radio Mechanics
<table>
<thead>
<tr>
<th>Code</th>
<th>Occupation</th>
</tr>
</thead>
<tbody>
<tr>
<td>514031</td>
<td>Cutting, Punching and Press Machine Setters, Operators, and Tenders, Metal and Plastic</td>
</tr>
<tr>
<td>514032</td>
<td>Drilling and Boring Machine Tool Setters Operators and Tenders, Metal and Plastic</td>
</tr>
<tr>
<td>514033</td>
<td>Grinding, Lapping, Polishing and Buffering Machine Tool Setters, Operators, and Tenders, Metal and Plastic</td>
</tr>
<tr>
<td>514034</td>
<td>Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic</td>
</tr>
<tr>
<td>514035</td>
<td>Milling and Planning Machine Setters, Operators, and Tenders, Metals and Plastics</td>
</tr>
<tr>
<td>514041</td>
<td>Machinists</td>
</tr>
<tr>
<td>514051</td>
<td>Metal-Refining Furnace Operators and Tenders</td>
</tr>
<tr>
<td>514052</td>
<td>Pourers and Casters, Metal</td>
</tr>
<tr>
<td>514061</td>
<td>Modelmakers, Metal and Plastic</td>
</tr>
<tr>
<td>514062</td>
<td>Patternmakers, Metal and Plastic</td>
</tr>
<tr>
<td>514071</td>
<td>Foundry Mold and Coremakers</td>
</tr>
<tr>
<td>514072</td>
<td>Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic</td>
</tr>
<tr>
<td>514081</td>
<td>Multiple Machine Tool Setters, Operators, and Tenders, metal and Plastic</td>
</tr>
<tr>
<td>514111</td>
<td>Tool and Die Makers</td>
</tr>
<tr>
<td>514121</td>
<td>Welders, Cutters, Solders, and Brazers</td>
</tr>
<tr>
<td>514122</td>
<td>Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders</td>
</tr>
<tr>
<td>514191</td>
<td>Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic</td>
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<tr>
<td>514192</td>
<td>Lay-Out Workers, Metal and Plastic</td>
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<tr>
<td>514193</td>
<td>Plating and Coating machine Setters, Operators, and Tenders, Metal and Plastic</td>
</tr>
<tr>
<td>514194</td>
<td>Tool Grinders, Filers, and Sharpeners</td>
</tr>
<tr>
<td>514199</td>
<td>Metal Workers and Plastic Workers, All Other</td>
</tr>
<tr>
<td>515011</td>
<td>Bindery Workers</td>
</tr>
<tr>
<td>515012</td>
<td>Bookbinders</td>
</tr>
<tr>
<td>515021</td>
<td>Job Printers</td>
</tr>
<tr>
<td>515022</td>
<td>Prepress Technicians and Workers</td>
</tr>
<tr>
<td>515023</td>
<td>Printing Machine Operators</td>
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<tr>
<td>516011</td>
<td>Laundry and Dry-Cleaning Workers</td>
</tr>
<tr>
<td>516021</td>
<td>Pressers, Textile, Garment, and Related Materials</td>
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<tr>
<td>516031</td>
<td>Sewing Machine Operators</td>
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<tr>
<td>516041</td>
<td>Shoe and Leather Workers and Repairers</td>
</tr>
<tr>
<td>516042</td>
<td>Shoe Machine Operators and Tenders</td>
</tr>
<tr>
<td>516051</td>
<td>Sewers, Hand</td>
</tr>
<tr>
<td>516052</td>
<td>Tailors, Dressmakers, and Custom Sewers</td>
</tr>
<tr>
<td>516061</td>
<td>Textile Bleaching and Dyeing Machine Operators and Tenders</td>
</tr>
<tr>
<td>516062</td>
<td>Textile Cutting Machine Setters, Operators, and Tenders</td>
</tr>
<tr>
<td>516063</td>
<td>Textile Knitting and Weaving Machine Setters, Operators, and Tenders</td>
</tr>
<tr>
<td>516064</td>
<td>Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders</td>
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<tr>
<td>516091</td>
<td>Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers</td>
</tr>
<tr>
<td>516092</td>
<td>Fabric and Apparel Patternmakers</td>
</tr>
<tr>
<td>516093</td>
<td>Upholsterers</td>
</tr>
<tr>
<td>516099</td>
<td>Textile, Apparel, and Furnishings Workers, All Other</td>
</tr>
<tr>
<td>517011</td>
<td>Cabinetmakers and Bench Carpenters</td>
</tr>
<tr>
<td>517021</td>
<td>Furniture Finishers</td>
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<tr>
<td>517031</td>
<td>Model Makers, Wood</td>
</tr>
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<td>517032</td>
<td>Patternmakers, Wood</td>
</tr>
<tr>
<td>517041</td>
<td>Sawing Machine Setters, Operators, and Tenders, Wood</td>
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<tr>
<td>517042</td>
<td>Woodworking Machine Setters, Operators, and Tenders, Except Sawing</td>
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<td>517099</td>
<td>Woodworkers, All Other</td>
</tr>
<tr>
<td>518011</td>
<td>Nuclear Power Reactor Operators</td>
</tr>
<tr>
<td>518012</td>
<td>Power Distributors and Dispatchers</td>
</tr>
<tr>
<td>518013</td>
<td>Power Plant Operators</td>
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<tr>
<td>518021</td>
<td>Stationary Engineers and Boiler Operators</td>
</tr>
<tr>
<td>518031</td>
<td>Water and Liquid Waste Treatment Plant and System Operators</td>
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<tr>
<td>518091</td>
<td>Chemical Plant and System Operators</td>
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<td>518092</td>
<td>Gas Plant Operators</td>
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<td>518093</td>
<td>Petroleum Pump System Operators, Refinery Operators, and Gaugers</td>
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<tr>
<td>518099</td>
<td>Plant and System Operators, All Other</td>
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<tr>
<td>519011</td>
<td>Chemical Equipment Operators and Tenders</td>
</tr>
<tr>
<td>519012</td>
<td>Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders</td>
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<tr>
<td>519021</td>
<td>Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders</td>
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<td>519022</td>
<td>Grinding and Polishing Workers, Hand</td>
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<tr>
<td>519023</td>
<td>Mixing and Blending Machine Setters, Operators, and Tenders</td>
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<tr>
<td>519031</td>
<td>Cutters and Trimmers, Hand</td>
</tr>
<tr>
<td>519032</td>
<td>Cutting and Trimming Machine Setters, Operators, and Tenders</td>
</tr>
<tr>
<td>519041</td>
<td>Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders</td>
</tr>
</tbody>
</table>
519051 = Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders
519061 = Inspectors, Testers, Sorters, Samplers, and Weighers
519071 = Jewelers and Precious Stone and Metal Workers
519081 = Dental Laboratory Technicians
519082 = Medical Appliance Technicians
519083 = Ophthalmic Laboratory Technicians
519111 = Packaging and Filling Machine Operators and Tenders
519121 = Coating, Painting, and Spraying Machine Setters, Operators, and Tenders
519122 = Painters, Transportation Equipment Workers
519131 = Photographic Process Workers
519132 = Photographic Processing Machine Operators
519141 = Semiconductor Processors
519191 = Cementing and Gluing Machine Operators and Tenders
519192 = Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders
519193 = Cooling and Freezing Equipment Operators and Tenders
519194 = Etchers and Engravers
519195 = Molders, Shapers, and Casters, Except Metal and Plastic
519197 = Tire Builders
519198 = Helpers--Production Workers
519199 = Production Workers, All Other
531011 = Aircraft Cargo Handling Supervisors
531021 = First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand
531031 = First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators
532011 = Airline Pilots, Copilots, and Flight Engineers
532012 = Commercial Pilots
532021 = Air Traffic Controllers
532022 = Airfield Operations Specialists
533011 = Ambulance Drivers and Attendants, Except Emergency Medical Technicians
533021 = Bus Drivers, Transit and Intercity
533022 = Bus Drivers, School
533031 = Driver/Sales Workers
533032 = Truck Drivers, Heavy and Tractor-Trailer
533033 = Truck Drivers, Light or Delivery Services
533041 = Taxi Drivers and Chauffeurs
533099 = Motor Vehicle Operators, All Other
534011 = Locomotive Engineers
534012 = Locomotive Firers
534013 = Rail Yard Engineers, Dinkey Operators, and Hostlers
534021 = Railroad Brake, Signal, and Switch Operators
534031 = Railroad Conductors and Yardmasters
534041 = Subway and Streetcar Operators
534099 = Rail Transportation Workers, All Other
535011 = Sailors and Marine Oilers
535021 = Captains, Mates, and Pilots of Water Vessels
535022 = Motorboat Operators
535031 = Ship Engineers
536011 = Bridge and Lock Tenders
536021 = Parking Lot Attendants
536031 = Service Station Attendants
536041 = Traffic Technicians
536051 = Transportation Inspectors
536099 = Transportation Workers, All Other
537011 = Conveyor Operators and Tenders
537021 = Crane and Tower Operators
537031 = Dredge Operators
537032 = Excavating and Loading Machine and Dragline Operators
537033 = Loading Machine Operators, Underground Mining
537041 = Hoist and Winch Operators
537051 = Industrial Truck and Tractor Operators
537061 = Cleaners of Vehicles and Equipment
537062 = Laborers and Freight, Stock, and Material Movers, Hand
537063 = Machine Feeders and Offbearers
537064 = Packers and Packagers, Hand
537071 = Gas Compressor and Gas Pumping Station Operators
537072 = Pump Operators, Except Wellhead Pumpers
537073 = Wellhead Pumpers
537081 = Refuse and Recyclable Material Collectors
537111 = Shuttle Car Operators
537121 = Tank Car, Truck, and Ship Loaders
537199 = Material Moving Workers, All Other
551011 = Air Crew Officers
551012 = Aircraft Launch and Recovery Officers
551013 = Armored Assault Vehicle Officers
551014 = Artillery and Missile Officers
551015 = Command and Control Center Officers
551016 = Infantry Officers
551017 = Special Forces Officers
Appendix E. Facsimile of Field Test Instrument—Section D: Employment

551019 = Military Officer Special and Tactical Operations Leaders/Managers, All Other
552011 = First-Line Supervisors/Managers of Air Crew Members
552012 = First-Line Supervisors/Managers of Weapons Specialists/Crew Members
552013 = First-Line Supervisors/Managers of All Other Tactical Operations Specialists
553011 = Air Crew Members
553012 = Aircraft Launch and Recovery Specialists
553013 = Armored Assault Vehicle Crew Members
553014 = Artillery and Missile Crew Members
553015 = Command and Control Center Specialists
553016 = Infantry
553017 = Radar and Sonar Technicians
553018 = Special Forces
553019 = Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other

 Applies to: Respondents who are not currently enrolled and are employed.
Instrument code: TCURENR = 0 and KDJSTAT = 1

KIND
Industry verbatim string
In what type of industry are you currently working? (Earlier we asked about your occupational area of work. Occupation refers to job title and duties, while industry refers to the more general field of employment. For example, a restaurant manager has the occupation of manager in the industry of hospitality, while a manager at a department store has the occupation of manager in the retail trade industry.)

 Applies to: Respondents who are not currently enrolled and are employed.
Instrument code: TCURENR = 0 and KDJSTAT = 1

KCDINDCD
Industry coder
Occupation:
Industry:
Please fine the best category to describe the industry in which you work.
11 = Agriculture, forestry, fishing and hunting
21 = Mining
22 = Utilities
23 = Construction
31 = Manufacturing
42 = Wholesale trade
44 = Retail trade
48 = Transportation and warehousing


51 = Information
52 = Finance and Insurance
53 = Real estate and rental and leasing
54 = Professional, scientific and technical services
55 = Management of companies and enterprises
61 = Education services
62 = Health care and social assistance
71 = Arts, entertainment, and recreation
72 = Accommodation and food services
81 = Other services
92 = Public administration
561 = Administrative and support services
562 = Waste management and remediation services

 Applies to: Respondents who are not currently enrolled and are employed.
Instrument code: TCURENR = 0 and KDJSTAT = 1

KDSIMJOB
Held position or similar job
[If text in KDJBT.
Did you have your current job as a/an [KDJBT], or a similar job, either before you enrolled at [most recent school] or while you were enrolled there? [else]

 Did you have your current job, or a similar job, either before you enrolled at [most recent school] or while you were enrolled there?
0 = No
1 = Yes, I have a similar job to the one I had while enrolled
2 = Yes, I have the same job I had while I was enrolled

 Applies to: Respondents who are not currently enrolled and are employed.
Instrument code: TCURENR = 0 and KDJSTAT = 1

KDCURTYP
Type of employer
Job title: [job title]
How would you describe your current employer?
0 = Self employed
1 = For-profit
2 = Nonprofit or not-for-profit
3 = Local government
4 = State government
5 = Federal government
6 = Military (including National Guard)

 Applies to: Respondents who are not currently enrolled and are not employed.
Instrument code: TCURENR = 0 and KDJSTAT = 1 and KDSIMJOB in (0, 1)

KDHOURS
Hours worked weekly
[If KDSIMJOB = 2 and KCHOURS ne blank]
Earlier, you told us that, while enrolled, you were working [KCHOURS] hours per week in your job as a/an [KCBTL].

On average, how many hours do you work per week in your job now?

[else]

On average, how many hours do you work per week in your job as a/an [occupation]?

 Applies to: Respondents who are not currently enrolled.
 Instrument code: TCURENR = 0
 Recode note: If KDJTAT in (0, 2, 3, 4) then KDHOURS = 0.

**KDERNAMT**

*Amount earned from job*

If there is text in KDJBTL]

How much do you earn from your job as a/an [KDJBTL]?

[else]

How much do you earn from your job?

 Applies to: Respondents who are not currently enrolled.
 Instrument code: TCURENR = 0
 Recode note: If KDJTAT in (0, 2, 3, 4) then KDERNAMT = 0.

**KDEARNT**

*Time frame for earnings*

[If there is text in KDJBTL]

How much do you earn from your job?

 1 = Per year
 2 = Per month
 3 = Per week
 4 = Per hour

 Applies to: Respondents who are not currently enrolled and are employed.
 Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDTOTERN**

*Total earnings*

Calculation of KDTOTERN:

If KDERNAMT = -9/blank then KDTOTERN = -9/blank

If KDEARNT = -9/blank then KDTOTERN = -9/blank

If KDEARNT = 1 (per year) then KDTOTERN = KDERNAMT

If KDEARNT = 2 (per month) then KDTOTERN = KDERNAMT x 12

If KDEARNT = 3 (per week) then KDTOTERN = KDERNAMT x 52

If KDEARNT = 4 (per hour) then KDTOTERN = KDERNAMT x 2000

 Applies to: Respondents who are not currently enrolled.
 Instrument code: TCURENR = 0
 Recode note: If KDJSTAT in (0, 2, 3, 4) then KDTOTERN = 0.

**KDTMPSMY**

*Date began job*

[If text in KDJBTL]

When did you first start your job as a/an [KDJBTL]?

[else]

When did you first start your job?

 Applies to: Respondents who are not currently enrolled and are employed.
 Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDFIRSTJ**

*First job after leaving most recent school*

[If text in KDJBTL]

Was your job as a/an [KDJBTL] the first job you had after leaving [most recent school]?

[else]

Was this job the first job you had after leaving [most recent school]?

 0 = No
 1 = Yes

 Applies to: Respondents who are not currently enrolled and are not employed at the same job they had while enrolled.
 Instrument code: TCURENR = 0 and KDJSTAT = 1 and KDSIMJOB in (0, 1)

**KDSCHPLC**

*School assisted in job placement*

[If text in KDJBTL]

Did [most recent school] help you find your job as a/an [KDJBTL]?

[else]

Did [most recent school] help you find your job?

 0 = No
 1 = Yes

 Applies to: Respondents who are not currently enrolled and are employed.
 Instrument code: TCURENR = 0 and KDJSTAT = 1
**KDRELMAJ**

*Job related to major*

Would you say your job is related to your major or field of study at [most recent school]?

- 0 = No
- 1 = Yes

*Applies to: Respondents who are not currently enrolled and are not employed at the same job they had while enrolled and have a major.*

Instrument code: TCURENR = 0 and KDJSTAT = 1 and KDSIMJOB in (0, 1) and KCDBLMAJ in (1, 3, -9)

---

**KDRELCRS**

*Job related to coursework*

Would you say your job is related to your coursework at [most recent school]?

- 0 = No
- 1 = Yes

*Applies to: Respondents who are not currently enrolled, are not employed at the same job they had while enrolled and do not have a major.*

Instrument code: TCURENR = 0 and KDJSTAT = 1 and KDSIMJOB in (0, 1) and KCDBLMAJ in (0, 2)

---

**KDRELCRS**

*Degree required: license*

[If there is text in KDJBTL]

Were any of the following required by your employer as a condition for working as a/an [KDJBTL]?

(Please check all that apply.)

[else]

Were any of the following required by your employer as a condition for working?

(Please check all that apply.)

License

- 0 = No
- 1 = Yes

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

---

**KDRELCRS**

*Degree required: certificate*

[If there is text in KDJBTL]

Were any of the following required by your employer as a condition for working as a/an [KDJBTL]?

(Please check all that apply.)

[else]

Were any of the following required by your employer as a condition for working?

(Please check all that apply.)

Certificate

- 0 = No

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

---

**KDRELCRS**

*Degree required: BA/ASSOC*

[If there is text in KDJBTL]

Were any of the following required by your employer as a condition for working as a/an [KDJBTL]?

(Please check all that apply.)

[else]

Were any of the following required by your employer as a condition for working?

(Please check all that apply.)

Degree (bachelor’s or associate’s degree)

- 0 = No
- 1 = Yes

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

---

**KDRELCRS**

*Degree required: none*

[If there is text in KDJBTL]

Were any of the following required by your employer as a condition for working as a/an [KDJBTL]?

(Please check all that apply.)

[else]

Were any of the following required by your employer as a condition for working?

(Please check all that apply.)

None of the above

- 0 = No
- 1 = Yes

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

---
**Appendix E. Facsimile of Field Test Instrument—Section D: Employment**

**KDLICTY2**
*License/certificate code—general*

1 = Accounting
2 = Agriculture
3 = Arts
4 = Business
5 = Communications
6 = Construction
7 = Counseling
8 = Education
9 = Engineering
10 = Health
11 = Insurance
12 = Manufacturing
13 = Personal services
14 = Public safety
15 = Real Estate
16 = Repair
17 = Transportation
18 = Vendor-specific business/computer certification
19 = Food services
20 = Law
21 = Other

*Applies to: Respondents who are not currently enrolled, are employed and were required to have a license/certificate to work.*

Instrument code: TCURENR = 0 and KDJSTAT = 1 and (KDCONLIC = 1 or KDCONCER = 1)

**KDLICTY4**
*License/certificate code-specific*

1 = CPA
2 = Auditor
3 = Broker
4 = Bookkeeping
5 = Agriculture
6 = Pest control
7 = Forestry
8 = Wildlife management
9 = Professional arts
10 = Photography
11 = Other
12 = Finance
13 = Human resources/benefits
14 = Management
15 = Purchasing
16 = Communications
17 = Broadcast
18 = Architecture
19 = Building
20 = Welding
21 = Other
22 = Social Worker
23 = Therapist
24 = Counselor
25 = Elementary/secondary teaching
26 = Childcare
27 = Teacher aide
28 = Library
29 = Administration
30 = Professional engineer
31 = Engineer in training
32 = Engineering technician
33 = Medicine
34 = Dentistry
35 = Pharmacy
36 = Chiropractic
37 = Optometry
38 = Podiatry
39 = Registered nursing
40 = Licensed practical nursing
41 = Midwifery
42 = Physical therapy
43 = EMT/paramedic
44 = Medical/dental technician
45 = Physical therapy
46 = Veterinary medicine
47 = Veterinary technician
48 = Other health
49 = Insurance
50 = Underwriter
51 = Actuary law–attorney
52 = Mediator
53 = Paralegal
54 = Manufacturing
55 = Cosmetology
56 = Barber
57 = Massage
58 = Fitness/personal training
59 = Other personal services
60 = Public safety
61 = Law enforcement
62 = Real Estate
63 = Automotive mechanic
64 = Heating/air conditioning
65 = Electronics
66 = Aviation
67 = Jewelry/watch/lens/other fine craftsman
68 = Commercial transportation license
69 = Hazardous materials
70 = Xerox copier
71 = IBM
72 = Microsoft
73 = Cisco
74 = Other
75 = Food service
76 = Attorney
77 = Other

*Applies to: Respondents who are not currently enrolled, are employed and were required to have a license/certificate to work.*

Instrument code: TCURENR = 0 and KDJSTAT = 1 and (KDCONLIC = 1 or KDCONCER = 1)

**KDWOTR**
*Job attainment through training*

Would you have been able to get your current job without the training and education you have?
Appendix E. Facsimile of Field Test Instrument—Section D: Employment

0 = No
1 = Yes

Applies to: Respondents who are not currently enrolled and are employed.
Instrument code: TCURENR = 0 and KDJSTAT = 1

KDEMPBEN
Employer offers benefits
[If text in KDJBTL]
Does your employer offer health insurance as a benefit in your job as a/an [KDJBTL]?
[else]
Does your current employer offer health insurance as a benefit?
0 = No
1 = Yes

Applies to: Respondents who are not currently enrolled, employed and are not self employed.
Instrument code: TCURENR = 0 and KDJSTAT = 1 and KDCURTYP <> 0

KCRELCAR
Job related to career goals
Do you consider your current job to be part of a career you are pursuing in your occupation or industry?
0 = No
1 = Yes

Applies to: Respondents who are not currently enrolled and are employed.
Instrument code: TCURENR = 0 and KDJSTAT = 1

KDINTERM
Had an internship or practicum
Did you participate in an internship or practicum when you were last enrolled at [most recent school]?
0 = No
1 = Yes

Applies to: Respondents who are not currently enrolled and are employed.
Instrument code: TCURENR = 0 and KDJSTAT = 1

KDSEARCH
Looking for a job
Are you looking for a job?
0 = No
1 = Yes

Applies to: Respondents who are not currently enrolled and are not employed.
Instrument code: TCURENR = 0 and KDJSTAT not in (1, -3)

KDNUMOUT
Number of spells of unemployment
[If KDJSTAT=1]

Next we'd like to ask you about any spells of unemployment, lasting 3 months or more, that you may have had since you were last enrolled at [most recent school].

How many times have you been unemployed (for a period of at least 3 months) and looking for a job?
[If KDJSTAT<>1]

We'd like to ask you about any spells of unemployment lasting 3 months or more, that you may have had since you were last enrolled at [most recent school].

How many times have you been unemployed (for a period of at least 3 months) and looking for a job?
Pops up says: Please verify: You have been unemployed for at least 3 months _ times?

0 = 0 spells of unemployment
1 = 1 spells of unemployment
2 = 2 spells of unemployment
3 = 3 spells of unemployment
4 = 4 spells of unemployment
5 = 5 spells of unemployment
6 = 6 spells of unemployment
7 = 7 spells of unemployment
8 = 8 spells of unemployment
9 = 9 spells of unemployment
10 = 10 spells of unemployment

Applies to: Respondents who are not currently enrolled.
Instrument code: TCURENR = 0

KDUNTIMY
Longest spell of unemployment: year
What was the longest period of unemployment you have had since you left [most recent school]?
Years:
Observed range: 1 – 5

Applies to: Respondents who are not currently enrolled and had more than one spell of unemployment.
Instrument code: TCURENR = 0 and KDNUMONT > 1

KDUNTIMM
Longest spell of unemployment: months
What was the longest period of unemployment you have had since you left [most recent school]?
Months:
Observed range: 1 – 11

Applies to: Respondents who are not currently enrolled and had more than one spell of unemployment.
Instrument code: TCURENR = 0 and KDNUMONT > 1
**Section E: Background**

**KEHISP**  
**Respondent of Hispanic/Latino origin**  
In the next section, we would like to ask some questions about your background.  
Are you of either Hispanic or Latino origin?  
0 = No  
1 = Yes  
*Applies to: All respondents*

**KEHISA–KEHISD**  
Are you of…  
(Please check all that apply.)  
0 = No  
1 = Yes  
**KEHISAA—**Cuban decent  
**KEHISBB—**Mexican-American, or Chicano descent  
**KEHISCC—**Puerto Rican descent  
**KEHISDD—**Some other Spanish, Hispanic or Latino origin  
0 = No  
1 = Yes  
*Applies to: Respondents of Hispanic or Latino origin.*  
Instrument code: KEHISP = 1

**KERACEA–KERACEE**  
What is your race?  
(Please check one or more.)  
0 = No  
1 = Yes  
**KERACEAA—**White  
**KERACEBB—**Black or African American  
**KERACECC—**Asian  
**KERACECD—**American Indian or Alaskan Native  
**KERACEEE—**Native Hawaiian or other Pacific Islander  
*Applies to: All respondents.*

**KEUSBORN**  
**Respondent born in the U.S.**  
Were you born in the United States?  
0 = No  
1 = Yes  
*Applies to: All respondents.*

**KECITZN**  
**Citizenship status**  
Are you a U.S. citizen?  
1 = Yes  
2 = No – Resident alien, permanent resident, or other eligible non-citizen; hold a temporary, resident’s card  
3 = No – Student visa, in the country on an F1 or F2 visa, or on a J1 or J2 exchange visitor visa  
*Applies to: All respondents.*  
Recode note: If KEUSBORN = 1 then KECITZN = 1.

**KEVOTE**  
**Registered to vote**  
Are you registered to vote in U.S. elections?  
0 = No  
1 = Yes  
*Applies to: Respondents age 18 and over.*  
Instrument code: TAGE > 17  
Recode note: If KECITZN > 1 then KEVOTE = 0.

**KEPRVST**  
**Vote in last presidential election**  
Did you vote in the last presidential election?  
0 = No  
1 = Yes  
*Applies to: US citizens who are registered to vote.*  
Instrument code: KEVOTE in (1, -9) and TAGE > 17

**KEMARR**  
**Current marital status**  
What is your current marital status?  
1 = Single, never married  
2 = Married  
3 = Separated  
4 = Divorced  
5 = Widowed  
*Applies to: All respondents.*

**KEPARST**  
**Parent’s marital status**  
What is your parents’/guardians’ marital status?  
1 = Married/remarried  
2 = Single  
3 = Divorced/separated  
4 = Widowed  
*Applies to: Respondents less than 24 years of age with parents.*  
Instrument code: (TAGE < 24) and (KCPRPAF = 0 and KCPAF2 = 0)
Appendix E. Facsimile of Field Test Instrument—Section E: Background

KEPARINC
Parents income in 2004
What was your parents’/guardians’/income in calendar year 2004?
1 = Under $30,000
2 = $30,000 to $59,999
3 = $60,000 to $89,999
4 = $90,000 and above
5 = Don’t know
Applies to: Respondents less than 24 years of age with parents.
Instrument code: (TAGE < 24) and (KCPRPAF = 0 and KCPAF2 = 0)

KESIBCOL
Siblings in college
Do you have any brothers or sisters enrolled in college or in a vocational/trade school now?
0 = No
1 = Yes
Applies to: Respondents less than 24 years of age.
Instrument code: TAGE < 24

KESIBCL
Siblings in college before respondent
Did any of your brothers or sisters go to college or to a vocational/trade school before you did?
0 = No
1 = Yes
Applies to: Respondents less than 24 years of age.
Instrument code: TAGE < 24

KEHOUSC
Number in household
How many people are currently living in your household not including [KEMARR = 2] yourself or your spouse? / [else] yourself?
By household, I mean the place you live when you’re not in school.
Observed range: 1 – 20
Applies to: All respondents.

KEDEPS
Has dependent children
[If KEMARR = 2]
Do you or your spouse have any children that you support financially?
[If KEMARR <> 2]
Do you have any children that you support financially?
0 = No
1 = Yes
Applies to: All respondents.

KEDEP2
Number of dependent children
How many?
Observed range: 1 – 8
Applies to: All respondents.
Recode note: if KEDEPS = 0 then KEDEP2 = 0.

KEDAGE
Age of youngest dependent child
[If KEDEP2 GT 1]
What is the age of your youngest child?
[else]
How old is your child?
[KEDEP2 GT 1]
0 = Less than one year of age
Applies to: Respondents with at least one dependent child.
Instrument code: KEDEPS > 0

KEINCOM
Earnings in 2004
What was your income from all sources (including income from work, investment income, alimony, etc) prior to taxes and deductions for calendar year 2004? [If KEMARR=(2-5) (Please exclude your spouse’s income.)]
1 = No income
2 = Less than $1,000
3 = $1,000-$2,499
4 = $2,500-$4,999
5 = $5,000-$9,999
6 = $10,000-$14,999
7 = $15,000-19,999
8 = $20,000-$29,999
9 = $30,000-$49,999
10 = $50,000 and above
Applies to: All respondents.

KEINCSPE
Spouse’s earnings in 2004
How much would you estimate your spouse earned from all sources prior to taxes and deductions in calendar year 2004?
1 = No income
2 = Less than $1,000
3 = $1,000-$2,499
4 = $2,500-$4,999
5 = $5,000-$9,999
6 = $10,000-$14,999
7 = $15,000-19,999
8 = $20,000-$29,999
9 = $30,000-$49,999
10 = $50,000 and above
Applies to: Married respondents
Instrument code: KEMARR = 2

KEUNTAX
Received: untaxed benefits in 2004
[If KEMARR = 2 then]
In 2004, did you or your spouse receive any untaxed income or Benefits, such as TANF (AFDC), Social Security, worker’s compensation, Disability payments, or child support?
[else]
In 2004, did you receive any untaxed income or benefits, such as TANF (AFDC), Social Security, worker’s compensation, disability payments, food stamps, or child support?
  0 = No
  1 = Yes
Applies to: All respondents.

KETANF, KESOCSEC, KEWKRCMP, KEDISAB, KESTMPS, KECHILD, KETAXTYX
[If KEMARR = 2 then]
Which if the following did you or your spouse receive in 2004?
(Please check all that apply.)
[else]
Which of the following did you receive in 2004?
(Please check all that apply.)
  0 = No
  1 = Yes
KETANF TANF (AFDC)
KESOCSEC—Social Security benefits
KEWKRCMP—worker’s compensation
KEDISAB—Disability payments
KESTMPS—Food stamps
KECHILD—Child support
KETAXTYX—None of the above
Applies to: Respondents who received untaxed benefits.
Instrument code: KEUNTAX > 0

KEHOUSE
Own home or pay rent
Do you own a home or are you paying rent?
  0 = Neither
  1 = Own home (or pay mortgage)
  2 = Pay rent
Applies to: Respondents who do not live on a college campus.
Instrument code: KESCHRES in (2, 3)

KEMTGAMT
Monthly rent or mortgage payment amount
How much is your monthly mortgage or rent payment?
Applies to: Respondents who do not live on a college campus.
Instrument code: KESCHRES in (2, 3)
Recode note: If KEHOUSE = 0 then KEMTGAMT = 0.

KECARLON
Have a car payment
Do you make loan or lease payments for a car, truck, motorcycle, or other vehicle?
  0 = No
  1 = Yes
Applies to: All Respondents.

KECARAMT
Car payment amount
How much do you pay for your auto loan or lease each month?
Applies to: All respondents.
Recode note: If KECARLON = 0 then KECARAMT = 0.

KENUMCRD
Number of credit cards in own name
How many credit cards do you have in your own name that are billed to you?
Observed range: 1 – 18
Applies to: All respondents.

KEPAYOFF
Payoff or carry credit balance
[If KENUMCRD=1]
Do you usually pay off your credit card balance each month, or carry the balance over from month to month?
[else]
Do you usually pay off your credit card balances each month, or carry Balances over from month to month?
  1 = Pay off balances
  2 = Carry balances
Applies to: Respondents with credit card(s).
Instrument code: KENUMCRD > 0
Recode note: If KEPAYOFF = 1 then KECRDBAL = 0.

KECRDBAL
Balance due on all credit cards
[If KENUMCRD=1]
What was the balance on your credit card according to your last statement?
[else]
What was the balance of all your credit cards combined according to your last statements?
Applies to: Respondents with credit card(s).
Instrument code: KENUMCRD > 0
Recode note: If KEPAYOFF = 1 then KECRDBAL = 0.
Appendix E. Facsimile of Field Test Instrument—Section E: Background

KESPLV  
Spouse’s education level  
What is your spouse’s highest level of education?  
1 = Did not complete high school  
2 = High school diploma or equivalent  
3 = Vocational/technical training  
4 = Less than 2 years of college  
5 = Associate’s degree  
6 = 2 or more years of college but no degree  
7 = Bachelor’s degree  
8 = Master’s degree or equivalent  
9 = Professional degree (only includes the following degree programs: chiropractic, dentistry, law, medicine, optometry, osteopathic medicine, pharmacy, podiatry, divinity/theology, or veterinary medicine)  
10 = Doctoral degree (PhD, EdD, etc) or equivalent  
11 = Don’t know  
Applies to: Married respondents.  
Instrument code: KEMARR = 2

KESPLNPY  
Spouse’s monthly payment of student loans  
What are the monthly payments of your spouse’s student loans?  
Applies to: Married respondents.  
Instrument code: KEMARR = 2  
Recode note: If KESPLN = 0 then KESPAMT = 0.

KECOMSRV  
Community service/volunteer in last year  
Have you performed any community service or volunteer work in the last 12 months?  
Please do not include charitable donations (such as food, clothing, money, etc.), paid community service, or court-ordered service?  
0 = No  
1 = Yes  
Applies to: All respondents.

KEVLTA–KEVLTG, KEVLTX  
What type of community service or volunteer work did you perform?  
(Please check all that apply.)  
0 = No  
1 = Yes  
KEVLTA—Tutoring, other education-related work with kids  
KEVLTB—Other work with kids (coaching, sports, Big Brother/Sister, etc.)  
KEVLTB—Fundraising (political and non-political)  
KEVLTD—Homeless shelter/soup kitchen  
KEVLTE—Neighborhood improvement/cleanup/Habitat for Humanity  
KEVLTF—Health services/hospital, nursing home, group home  
KEVLTG—Service to the church  
KEVLTX—Other  
Applies to: Respondents who volunteered in the past 12 months.  
Instrument code: KECOMSRV = 1

KEVLHRS  
Number of hours volunteered per month  
On average, how many hours did you volunteer more than one time in the past 12 months?  
Hours  
Applies to: Respondents who volunteered more than one time in the past 12 months.  
Instrument code: KECOMSRV = 1 and KEVLONE = 0
Appendix E. Facsimile of Field Test Instrument—Section E: Background

KEVLONE
One time volunteer event
On average, how many hours did you volunteer each month during the last year?
One time event
0 = No
1 = Yes

Applies to: Respondents who volunteered in the past 12 months.
Instrument code: KECOMSRV = 1
Recode note: If KEVLHRS > 0 then KEVLONE = 0.

KESCHVA–KESCHVC, KESCHVX
How did you become involved in your community service or volunteer work?
(Please check all that apply.)
0 = No
1 = Yes

KESCHVA—It was a school requirement
KESCHVB—I participated through my fraternity, sorority, or another campus organization
KESCHVC—I was asked to participate by a faculty member or another student
KESCHVX—Other

Applies to: Respondents who volunteered in the past 12 months.
Instrument code: KECOMSRV = 1

KERTSVA–KERTSVH
Please indicate whether you strongly agree, agree, disagree, or strongly disagree with the following statements concerning your community service or volunteer work activities. If the item does not apply to your situation, choose “not applicable”
1 = Strongly Agree
2 = Agree
3 = Disagree
4 = Strongly Disagree
5 = Not Applicable

KERTSVA—It helped me choose a career
KERTSVB—It directed me to additional training and education
KERTSVC—It provided networking opportunities
KERTSVD—It revealed how to apply my knowledge, skills, and/or interests to real world experience
KERTSVE—It expanded my skills (leadership, communication, etc.)
KERTSVF—It’s an important part/addition to my resume
KERTSVG—It helped me obtain an internship or full-time job, either directly or indirectly

KERTSVH—It clarified my choice of majors

Applies to: Respondents who volunteered in the past 12 months.
Instrument code: KECOMSRV = 1

KEDISSEN
Disability: long-lasting sensory condition
The next few questions will help us better understand the educational services available for people with disabilities.
Do you have a long-lasting condition (6 months or more) such as Blindness, deafness, or a severe vision or hearing impairment?
0 = No
1 = Yes

Applies to: All respondents.

KEDISMOB
Disability: condition that limits physical activities
Do you have a long-lasting (6 months or more) condition that substantially limits one or more basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying?
0 = No
1 = Yes

Applies to: All respondents.

KEDISOTH
Disability: other condition lasting six months or more
Excluding any disabilities already mentioned, do you have any other physical, mental, emotional, or learning condition that has lasted six months or more?
(By this we mean any condition that limits your ability to learn, Remember, or concentrate; to dress, bathe, or get around the house; or to get to school, around campus, or to work.)
0 = No
1 = Yes

Applies to: All respondents.
KEHIGHED

Highest education level expected
What is the highest level of education you ever expect to complete?
1 = Bachelor’s degree – 4 year program
2 = Associate’s degree
3 = Undergraduate certificate or diploma (occupational or technical program)
4 = No degree or certificate expected
5 = Professional degree (only includes the following programs: chiropractic, dentistry, law, medicine, optometry, osteopathic medicine, pharmacy, podiatry, divinity, theology, or veterinary medicine)
6 = Master’s degree
7 = Doctoral degree
8 = Post-baccalaureate certificate
10 = Post-master’s certificate
12 = Bachelor’s degree – 5 year program

Applies to: All respondents.

KEPLNTCH

Plan on teaching K-12
Do you plan on becoming a teacher at the K-12 (kindergarten through grade 12) level?
1 = Definitely yes
2 = Probably yes
3 = Probably not
4 = Definitely not

Applies to: All respondents.

KEPLINF KEWLOFF KESTEADY KELEADR KECLSFAM KEAREA KELEISUR KEKIDS KEIMPNON

Please indicate which of the following personal goals are very important to you. (Please check all that apply.)
0 = No
1 = Yes
KEPLINF—Influencing the political structure
KEWLOFF—Being very well-off financially
KESTEADY—Being able to find steady work
KELEADR—Being a leader in the community
KECLSFAM—Living close to parents and relatives
KEAREA—Getting away from the area where you grew up
KELEISUR—Having leisure time to enjoy interests
KEKIDS—Having children
KEIMPNON—None of the above

Applies to: All respondents.
Appendix F
Facsimile of Reinterview Data Collection Instrument

Section B: History................................................................. F-3
Section C: Characteristics....................................................... F-5
Section D: Employment.......................................................... F-9
Section E: Background............................................................ F-11
Section B: History

KBCNT01 and R_KBCNT01

Taken break from school 1 of more than 4 months
[If (y_baseyr = 1 and y_fibqst = 1) or y_baseyr = 0 then]
    if KBSTLENR = 1 then
        Since July 2002, have you taken summers and school breaks?
    else if KBSTLENR = 0 then
        Since July 2002, had you taken off more than 4 months from
        [KBSCH01] other than for summers and school breaks?
    else
        Since July 2002, did you take off more than 4 months from
        [KBSCH01] other than for summers and school breaks?
    end if
[ELSE]
    if KBSTLENR = 1 then
        Since July 2003, have you taken off more than 4 months from
        [KBSCH01] other than for summers and school breaks?
    elseif KBSTLENR = 0
        Since July 2003, had you taken off more than 4 months from
        [KBSCH01] other than for summers and school breaks?
    else
        Since July 2003, did you take off more than 4 months from
        [KBSCH01] other than for summers and school breaks?
    end if
end if

0 = No
1 = Yes

Applies to: All respondents.
Section C: Characteristics

KCDBLMAJ and R_KCDBLMAJ
Major declared/undeclared
[TCURENR=1] Have you declared a major yet at [KBMRSCH]?
[TCURENR =0] Had you already declared a major when you were last enrolled at [KBMRSCH]?
  0 = Not in a degree program
  1 = Yes, I have/had declared a major
  2 = No, I have/had not declared a major yet
  3 = Yes, I have/had declared a double major
Applies to: Respondents who have been enrolled since the base year.
Instrument code: KBSTLENR not in (2,-9) and KBANY not in (0,-9)

KCMAJ1C2 and R_KCMAJ1C2
Primary major - general category
  1 = Agriculture/natural resources/related
  2 = Architecture and related services
  3 = Area/ethnic/cultural/gender studies
  4 = Arts-visual and performing
  5 = Biological and biochemical sciences
  6 = Business/marketing/related
  7 = Communication/journalism/comm. tech
  8 = Computer/secondary science/tech
  9 = Construction trades
 10 = Engineering technologies/technicians
 11 = English language and literature/letters
 12 = Family/consumer/health sciences
 13 = Foreign languages/literature/linguistics
 14 = Health professions and studies
 15 = Legal professions and studies
 16 = Library/secondary fields
 17 = Mathematics and statistics
 18 = Mechanical/repair technologies/techs
 19 = Multi/interdisciplinary studies
 20 = Parks/recreation/leisure/fitness studies
 21 = Precision production
 22 = Personal and culinary services
 23 = Philosophy, religion & theology
 24 = Physical sciences
 25 = Psychology
 26 = Public administration/social services
 27 = Science technologies/technicians
 28 = Security & protective services
 29 = Social sciences and history/except psychology
 30 = Transportation & materials moving
 31 = Other

 98 = Not in a degree program
 99 = Undeclared
Applies to: Respondents who have been enrolled since the base year.
Instrument code: KBSTLENR not in (2,-9) and KBANY not in (0,-9)
If KCDG in (4, 9) then KCMAJ1C2 = 98.

KCMAJIC4 and R_KCMAJIC4
Primary major - specific category
 98 = Not in a degree program
 99 = Undeclared
101 = Agricultural and related sciences
102 = Natural resources and conservation
201 = Architecture and related sciences
301 = Area/ethnic/cultural/gender studies
401 = Art history, criticism and conservation
402 = Design & applied arts
403 = Drama/theatre arts and stagecraft
404 = Fine and studio art
405 = Music
406 = Music history, literature, and theory
407 = Visual and performing arts, other
408 = Commercial and advertising art
409 = Dance
501 = Biological and biomedical sciences, other
502 = Botany/plant biology
503 = Genetics
504 = Microbiological sciences & immunology
505 = Physiology, pathology & related sciences
506 = Zoology/animal biology
507 = Biological and biomedical sciences, other
601 = Accounting and related services
602 = Business admin/management/other
603 = Business operations/other
604 = Finance/financial management services
605 = Human resources management and services
606 = Marketing
607 = Business/mgt/marketing/other
608 = Management information systems/services
701 = Communication/journalism/related pgms
702 = Communication technologies
801 = Computer/tech administration/other
802 = Computer programming
803 = Computer science
804 = Computer software and media applications
805 = Computer systems analysis
806 = Computer systems networking/telecom
807 = Data entry/microcomputer applications
808 = Data processing
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>809</td>
<td>Information science/studies</td>
</tr>
<tr>
<td>810</td>
<td>Computer/info sci/support svcs, other</td>
</tr>
<tr>
<td>901</td>
<td>Construction trades</td>
</tr>
<tr>
<td>1001</td>
<td>Curriculum and instruction</td>
</tr>
<tr>
<td>1002</td>
<td>Educational/administration/supervision</td>
</tr>
<tr>
<td>1003</td>
<td>Educational/instructional media design</td>
</tr>
<tr>
<td>1004</td>
<td>Special education and teaching</td>
</tr>
<tr>
<td>1005</td>
<td>Student counseling/personnel services</td>
</tr>
<tr>
<td>1006</td>
<td>Education, other</td>
</tr>
<tr>
<td>1007</td>
<td>Early childhood education and teaching</td>
</tr>
<tr>
<td>1008</td>
<td>Elementary education and teaching</td>
</tr>
<tr>
<td>1009</td>
<td>Secondary education and teaching</td>
</tr>
<tr>
<td>1010</td>
<td>Adult and continuing education/teaching</td>
</tr>
<tr>
<td>1011</td>
<td>Teacher ed: specific levels. Other</td>
</tr>
<tr>
<td>1012</td>
<td>Teacher ed: specific subject areas</td>
</tr>
<tr>
<td>1013</td>
<td>Bilingual &amp; multicultural education</td>
</tr>
<tr>
<td>1014</td>
<td>Ed assessment</td>
</tr>
<tr>
<td>1015</td>
<td>Higher education</td>
</tr>
<tr>
<td>1101</td>
<td>Biomedical/medical engineering</td>
</tr>
<tr>
<td>1102</td>
<td>Chemical engineering</td>
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<tr>
<td>1103</td>
<td>Civil engineering</td>
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<tr>
<td>1104</td>
<td>Computer engineering</td>
</tr>
<tr>
<td>1105</td>
<td>Electrical/electronics/comms engineering</td>
</tr>
<tr>
<td>1106</td>
<td>Engineering technologies/technicians</td>
</tr>
<tr>
<td>1107</td>
<td>Environmental/environmental health eng</td>
</tr>
<tr>
<td>1108</td>
<td>Mechanical engineering</td>
</tr>
<tr>
<td>1109</td>
<td>Engineering, other</td>
</tr>
<tr>
<td>1201</td>
<td>English language and literature/letters</td>
</tr>
<tr>
<td>1301</td>
<td>Family/consumer sciences, human sciences</td>
</tr>
<tr>
<td>1401</td>
<td>Foreign languages/literature/linguistics</td>
</tr>
<tr>
<td>1501</td>
<td>Alternative/complementary medicine/sys</td>
</tr>
<tr>
<td>1502</td>
<td>Chiropractic</td>
</tr>
<tr>
<td>1503</td>
<td>Clinical/medical lab sciences/allied</td>
</tr>
<tr>
<td>1504</td>
<td>Dental support services/allied</td>
</tr>
<tr>
<td>1505</td>
<td>Dentistry</td>
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<tr>
<td>1506</td>
<td>Health &amp; medical administrative services</td>
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<tr>
<td>1507</td>
<td>Health/medical services/allied health</td>
</tr>
<tr>
<td>1508</td>
<td>Health/medical technicians/technologists</td>
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<tr>
<td>1509</td>
<td>Medicine, including psychiatry</td>
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<tr>
<td>1510</td>
<td>Mental/social health services and allied</td>
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<tr>
<td>1511</td>
<td>Nursing</td>
</tr>
<tr>
<td>1512</td>
<td>Optometry</td>
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<tr>
<td>1513</td>
<td>Osteopathic medicine/osteopathy</td>
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<tr>
<td>1514</td>
<td>Pharmacy/pharmaceutical sciences/admin</td>
</tr>
<tr>
<td>1515</td>
<td>Podiatric medicine/podiatry</td>
</tr>
<tr>
<td>1516</td>
<td>Public health</td>
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<tr>
<td>1517</td>
<td>Rehabilitation &amp; therapeutic professions</td>
</tr>
<tr>
<td>1518</td>
<td>Veterinary medicine</td>
</tr>
<tr>
<td>1519</td>
<td>Health-related clinical services, other</td>
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<tr>
<td>1601</td>
<td>Law</td>
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<tr>
<td>1602</td>
<td>Legal support services</td>
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<tr>
<td>1603</td>
<td>Legal professions and studies, other</td>
</tr>
<tr>
<td>1701</td>
<td>Library science</td>
</tr>
<tr>
<td>1801</td>
<td>Mathematics</td>
</tr>
<tr>
<td>1802</td>
<td>Statistics</td>
</tr>
<tr>
<td>1901</td>
<td>Mechanical/repair technologies/techs</td>
</tr>
<tr>
<td>2001</td>
<td>Multi/interdisciplinary studies</td>
</tr>
<tr>
<td>2101</td>
<td>Parks, recreation and leisure studies</td>
</tr>
<tr>
<td>2102</td>
<td>Health and physical education/fitness</td>
</tr>
<tr>
<td>2201</td>
<td>Precision production</td>
</tr>
<tr>
<td>2301</td>
<td>Culinary arts and related services</td>
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<tr>
<td>2302</td>
<td>Personal services, other</td>
</tr>
<tr>
<td>2401</td>
<td>Philosophy</td>
</tr>
<tr>
<td>2402</td>
<td>Religion/religious studies</td>
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<tr>
<td>2403</td>
<td>Theology</td>
</tr>
<tr>
<td>2501</td>
<td>Astronomy &amp; astrophysics</td>
</tr>
<tr>
<td>2502</td>
<td>Atmospheric sciences and meteorology</td>
</tr>
<tr>
<td>2503</td>
<td>Chemistry</td>
</tr>
<tr>
<td>2504</td>
<td>Geological &amp; earth sciences/geosciences</td>
</tr>
<tr>
<td>2505</td>
<td>Physics</td>
</tr>
<tr>
<td>2506</td>
<td>Physical sciences, other</td>
</tr>
<tr>
<td>2601</td>
<td>Behavioral psychology</td>
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<tr>
<td>2602</td>
<td>Clinical psychology</td>
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<tr>
<td>2603</td>
<td>Education/school psychology</td>
</tr>
<tr>
<td>2604</td>
<td>Psychology, other</td>
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<tr>
<td>2701</td>
<td>Public administration</td>
</tr>
<tr>
<td>2702</td>
<td>Social work</td>
</tr>
<tr>
<td>2703</td>
<td>Public administration &amp; social svcs other</td>
</tr>
<tr>
<td>2801</td>
<td>Science technologies/technicians</td>
</tr>
<tr>
<td>2901</td>
<td>Corrections</td>
</tr>
<tr>
<td>2902</td>
<td>Criminal justice</td>
</tr>
<tr>
<td>2903</td>
<td>Fire protection</td>
</tr>
<tr>
<td>3001</td>
<td>Anthropology (except psychology)</td>
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<tr>
<td>3002</td>
<td>Archeology</td>
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<tr>
<td>3003</td>
<td>Criminology</td>
</tr>
<tr>
<td>3004</td>
<td>Demography &amp; population</td>
</tr>
<tr>
<td>3005</td>
<td>Economics</td>
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<tr>
<td>3006</td>
<td>Geography &amp; cartography</td>
</tr>
<tr>
<td>3007</td>
<td>History</td>
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<tr>
<td>3008</td>
<td>International relations &amp; affairs</td>
</tr>
<tr>
<td>3009</td>
<td>Political science &amp; government</td>
</tr>
<tr>
<td>3010</td>
<td>Sociology</td>
</tr>
<tr>
<td>3011</td>
<td>Urban studies/affairs</td>
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<tr>
<td>3012</td>
<td>Social sciences, other</td>
</tr>
<tr>
<td>3101</td>
<td>Transportation &amp; materials moving</td>
</tr>
<tr>
<td>3201</td>
<td>Other</td>
</tr>
</tbody>
</table>

 Applies to: Respondents who have enrolled since the base year.
 Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)
 Recode note: If KCDBLMAJ = 2 then KCMAJ1C4 = 99.
 If KCDG in (4, 9) then KCMAJ1C4 = 98.
Appendix F. Facsimile of Reinterview Data Collection Instrument—Section C: Characteristics

**KCMAJCHG and R_KCMAJCHG**

*Frequency of formal changes in major*

**[TCURENR=1]**
Since declaring your major the first time, how many times have you formally change your major since enrolling at [KBMRSC]? 

**[TCURENR=0]**
Since declaring your major the first time, how many times did you formally change your major while you were enrolled at [KBMRSC]?  

- 0 = Never  
- 1 = One time  
- 2 = More than one time  

*Appplies to Respondents who have been enrolled since the base year and declared at least one major.*  

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and KCDBLMAJ in (1, 3, -9)

**KCNUMJOB and R_KCNUMJOB**

*Number of jobs during academic year*

**[TCURENR=1]**
The next few questions focus on any jobs you have for pay while enrolled at [most recent school]. How many jobs were you working during your most recent term there?  

**[TCURENR=0]**
The next few questions focus on any jobs you had for pay during your last term of enrollment at [at most recent school]. How many jobs did you have at that time? 

- 0 = I did work for pay  
- 1 = I worked one job at a time  
- 2 = I usually worked more than one job at the same time  

*Appplies to: Respondents who have been enrolled since the base year.*  

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9)

**KCERNAMT and R_KCERNAMT**

*Amount earned during school year*

**[KCNUMJOB=1 and TCURENR=1]**
How much have you earned from your job during the 2004-2005 school year? Please exclude summer employment unless you were enrolled and working during the summer.  

**[KCNUMJOB gt 1 and TCURENR=1]**
How much have you earned from all your jobs during the 2004-2005 school year? Please exclude summer employment unless you were enrolled and working during the summer.  

**[KCNUMJOB=1 and TCURENR=0]**
How much did you earn from all your jobs you held during the last school year in which you were enrolled at [most recent school]?  

**[KCNUMJOB gt 1 and TCURENR=0]**
How much did you earn from all the jobs held during the last school year in which you were enrolled at [most recent school]?  

*Remind respondents that summer employment should only be included if you were enrolled and working during the summer.*  

1 = For the entire school year  

2 = Per term/semester  

3 = Per month  

4 = Per week  

5 = Per hour  

*Appplies to: Respondents who have been enrolled since the base year and were employed.*  

Instrument code: KBSTLENR not in (2, -9) and KBANY not in (0, -9) and KCNUMJOB > 0  

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F-7
KCPRPAA and R_KCPARPAA—Tuition and fees
KCPRPAB and R_KCPARPAB—Other educational expenses such as books and supplies
KCPRPAC and R_KCPARPAC—Housing costs, including utilities
KCPRPAD and R_KCPARPAD—Other living expenses such as food (meal plan) and transportation
KCPRPAE and R_KCPARPAE—None of the above - no financial assistance from parents
KCPAF2 and R_KCPAF2—None of the above - both parents/guardians were deceased

 Applies to: Respondents under the age of 30 with parents who have been enrolled since the base year.
Instrument code: TAGE < 30 and KCPRPAF = 0 and KBSTLENR not in (2, -9) and KBANY not in (0, -9)
Section D: Employment

KDOC2C2 and R_KDOC2C2

Occupation general category
11 = Management Occupations
13 = Business and Financial Operations
15 = Computer and Mathematical Occupations
17 = Architecture and Engineering Occupations
19 = Life, Physical and Social Science Occupations
21 = Community and Social Services Occupations
23 = Legal Occupations
25 = Education, Training, and Library Occupations
27 = Arts, Design, Entertainment, Sports, and Media Occupations
29 = Healthcare Practitioners and Technical Occupations
31 = Healthcare Support Occupations
33 = Protective Service Occupations
35 = Food Preparations and Serving Related Occupations
37 = Building and Grounds Cleaning and Maintenance Occupations
39 = Personal Care and Service Occupations
41 = Sales and Related Occupations
43 = Office and Administrative Support Occupations
45 = Farming, Fishing, and Forestry Occupations
47 = Construction and Extraction Occupations
49 = Installation, Maintenance, and Repair Occupations
51 = Production Occupations
53 = Transportation and Material Moving Occupations
55 = Military Specific Occupations

Applies to: Respondents who are not currently enrolled and are employed.
Instrument code: TCURENR = 0 and KDJSTAT = 1

KCDINDCD and R_KCDINDCD

Industry coder
Occupation:

Industry:

Please fine the best category to describe the industry in which you work.

11 = Agriculture, forestry, fishing and hunting
21 = Mining
22 = Utilities
23 = Construction
31 = Manufacturing
42 = Wholesale trade
44 = Retail trade
48 = Transportation and warehousing
51 = Information
52 = Finance and Insurance
53 = Real estate and rental and leasing
54 = Professional, scientific and technical services
55 = Management of companies and enterprises
61 = Education services
62 = Health care and social assistance
71 = Arts, entertainment, and recreation
72 = Accommodation and food services
81 = Other services
92 = Public administration
561 = Administrative and support services
562 = Waste management and remediation services

Applies to: Respondents who are not currently enrolled and are employed.
Instrument code: TCURENR = 0 and KDJSTAT = 1

KDCONLIC and R_KDCONLIC

Degree required: license

[If there is text in KDJBTL]
Were any of the following required by your employer as a condition for working as a/an [KDJBTL]?
(Please check all that apply.)
[else]
Were any of the following required by your employer as a condition for working?
(Please check all that apply.)

License
0 = No
1 = Yes

Applies to: Respondents who are not currently enrolled and are employed.
Instrument code: TCURENR = 0 and KDJSTAT = 1
**KDCONCER and R_KDCONCER**

*Degree required: certificate*

[If there is text in KDJBTL]
Were any of the following required by your employer as a condition for working as a/an [KDJBTL]?
(Please check all that apply.)
[else]
Were any of the following required by your employer as a condition for working?
(Please check all that apply.)
Certificate
  0 = No
  1 = Yes

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDCONDEG and R_KDCONDEG**

*Degree required: BA/ASSOC*

[If there is text in KDJBTL]
Were any of the following required by your employer as a condition for working as a/an [KDJBTL]?
(Please check all that apply.)
[else]
Were any of the following required by your employer as a condition for working?
(Please check all that apply.)
Degree (bachelor's or associate's degree)
  0 = No
  1 = Yes

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1

**KDCONNON and R_KDCONNON**

*Degree required: none*

[If there is text in KDJBTL]
Were any of the following required by your employer as a condition for working as a/an [KDJBTL]?
(Please check all that apply.)
[else]
Were any of the following required by your employer as a condition for working?
(Please check all that apply.)
None of the above
  0 = No
  1 = Yes

*Applies to: Respondents who are not currently enrolled and are employed.*

Instrument code: TCURENR = 0 and KDJSTAT = 1
Section E: Background

**KEUSBORN** and **R_KEUSEBORN**
*Respondent born in the U.S.*
Were you born in the United States?
- 0 = No
- 1 = Yes
*Applies to: All respondents.*

**KEHOUSC** and **R_KEHOUSC**
*Number in household*
How many people are currently living in your household not including [KEMARR = 2] yourself or your spouse? / [else] yourself?
By household, I mean the place you live when you’re not in school.
*Observed range: 1 – 20*
*Applies to: All respondents.*

**KEINCOM** and **R_KEINCOM**
*Earnings in 2004*
What was your income from all sources (including income from work, investment income, alimony, etc) prior to taxes and deductions for calendar year 2004? [If KEMARR=(2-5) (Please exclude your spouse’s income.)]
- 1 = No income
- 2 = Less than $1,000
- 3 = $1,000-$2,499
- 4 = $2,500-$4,999
- 5 = $5,000-$9,999
- 6 = $10,000-$14,999
- 7 = $15,000-19,999
- 8 = $20,000-$29,999
- 9 = $30,000-$49,999
- 10 = $50,000 and above
*Applies to: All respondents.*

**KECOMSRV** and **R_KECOMSRV**
*Community service/volunteer in last year*
Have you performed any community service or volunteer work in the last 12 months?
Please do not include charitable donations (such as food, clothing, money, etc.), paid community service, or court-ordered service?
- 0 = No
- 1 = Yes
*Applies to: All respondents.*

**KERTSVA** and **R_KERTSVCA**—
**KERTSVH** and **R_KERTSVCH**
Please indicate whether you strongly agree, agree, disagree, or strongly disagree with the following statements concerning your community service or volunteer work activities. If the item does not apply to your situation, choose “not applicable”

It helped me choose a career
- 1 = Strongly Agree
- 2 = Agree
- 3 = Disagree
- 4 = Strongly Disagree
- 5 = Not Applicable

**KEPLNTCH** and **R_KEPLNTCH**
*Plan on teaching K-12*
Do you plan on becoming a teacher at the K-12 (kindergarten through grade 12) level?
- 1 = Definitely yes
- 2 = Probably yes
- 3 = Probably not
- 4 = Definitely not
*Applies to: All respondents.*