National Center for Education Statistics PowerStats

Study Name:*All undergraduates: 2008 (NPSAS2008UG)*

Subject: Academics
Label: Grade point average
Name: GPA
Description: Student's cumulative Grade Point Average (GPA) for the 2007-08 academic year. First based on the GPA as reported by the sampled NPSAS institution. If this was not available, the student-reported GPA was used. The GPA was standardized to a 4.00 point scale and was multiplied by 100 for this variable.
Source: NPSAS:08 Institutional Records, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	99.64	Positive values, see statistics below
0	0.36	{Zero}

Minimum	Maximum	Average	Standard Deviation
1.00	400.00	294.59	78.41

Weight used in frequency: (WTA000)
Applies to: All undergraduate respondents.

Subject: Academics
Label: GPA scale
Name: GPASCALE
Description: Indicates institution GPA scale.
Source: NPSAS:08 Receipt Control System
Descriptive Statistics:

Value	Percentage	Value label
1	61.16	4 point scale
2	1.06	100 point scale
3	0.36	Other scale
4	2.46	No GPAs
-9	34.97	{Missing}

Weight used in frequency: (WTA000)
Notes: This variable was set using data obtained from the institution prior to institutional record data collection.
Applies to: All respondents.

Subject: Academics
Label: NPSAS institution representative sample states
Name: INSTSAST
Description: Identifies the sample of undergraduates in public 2-year, public 4- year, private not-for-profit 4-year, and private for-profit degree- granting institutions in the six states for which the NPSAS:08 study includes a representative sample.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	13.80	California
2	2.45	Georgia
3	4.79	Illinois
4	1.74	Minnesota
5	5.57	New York
6	6.67	Texas
7	1.18	Other sectors in these six states
8	63.81	All other states

Weight used in frequency: (WTA000)
Notes: Derived from: SECTOR9 INSTSTAT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF INSTSTAT IN (5,11,14,24,33,44) THEN DO;IF SECTOR9 IN (2,3,4,6,7,9) THEN DO;IF INSTSTAT=5 THEN INSTSAST=1;ELSE IF INSTSTAT=11 THEN INSTSAST=2;ELSE IF INSTSTAT=14 THEN INSTSAST=3;ELSE IF INSTSTAT=24 THEN INSTSAST=4;ELSE IF INSTSTAT=33 THEN INSTSAST=5;ELSE IF INSTSTAT=44 THEN INSTSAST=6;END; ELSE INSTSAST=7; END; ELSE INSTSAST=8;
Applies to: All respondents.

Subject: Academics
Label: Majors: Ever formally changed
Name: MAJCHG
Description: The student formally changed his or her major at NPSAS.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	61.66	No
1	21.43	Yes
-3	16.91	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8MAJCHG.
Applies to: Undergraduate respondents who were enrolled in a degree program at a 4-year or 2-year school and had declared at least one major (LEVEL=1,2 AND MAJORS>0).

Subject: Academics
Label: Majors: Frequency of formally changed
Name: MAJCHGFQ
Description: The frequency with which the student formally changed his or her major.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	16.61	Once
2	4.82	More than once
-3	78.57	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8CHGNUM.

Applies to: Undergraduate respondents who were enrolled in a degree program at a 4-year or 2-year school, had declared at least one major, and changed their major (MAJCHG=1).

Subject: Academics
Label: Field of study or major (detailed)
Name: MAJORS
Description: Student's major or field of study during the 2007-08 academic year.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
0	8.13	Undeclared
1	0.54	Agriculture and related sciences
2	0.25	Natural resources and conservation
3	0.44	Architecture, planning, related services
4	0.13	Area, ethnic, and gender studies
5	1.89	Communication and journalism
6	0.26	Communications technologies/technicians
7	3.47	Computer and information sciences
8	1.69	Personal and culinary services
9	5.69	Education
10	3.17	Engineering
11	1.76	Engineering technologies/technicians
12	0.44	Foreign languages and literatures
13	0.86	Family, consumer, and human sciences
14	0.81	Legal professions and studies
15	1.16	English language and literature/letters
16	9.05	Liberal arts, sciences and humanities
17	0.03	Library science
18	2.77	Biological and biomedical sciences
19	0.49	Mathematics and statistics
20	0.00	Military Technologies
21	1.16	Multi/interdisciplinary studies
22	0.72	Parks, recreation, and fitness studies
23	0.32	Philosophy and religious studies
24	0.15	Theology and religious vocations
25	0.83	Physical sciences
26	0.23	Science technologies/technicians
27	2.84	Psychology

28	3.12	Security and protective services
29	0.86	Public administration/social services
30	0.52	Construction trades
31	1.04	Mechanic and repair technologies
32	0.25	Precision production
33	0.28	Transportation and materials moving
34	3.76	Visual and performing arts
35	14.59	Health professions and related sciences
36	16.28	Business, management, and marketing
37	0.81	History
38	0.19	Anthropology
39	0.14	Criminology
40	0.49	Economics
41	0.09	Geography
42	0.20	International relations and affairs
43	0.94	Political science and government
44	0.64	Sociology
45	0.30	Social sciences, other
-3	6.19	{Not in a degree program}

Weight used in frequency: (WTA000)
Notes: First based on the student-reported major. If not available, the major reported by the NPSAS sample institution was used. Respondents who were not in a degree program (UGDEG=4) were skipped. Skipped: Respondents who were not in a degree program (UGDEG=4).
Applies to: All respondents who were in a degree program (UGDEG<4).

Subject: Academics
Label: Field of study: Undergraduate
Name: MAJORS12
Description: The student's undergraduate major or field of study during the 2007-08 academic year. This variable is the condensed version of MAJORS.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	8.13	Undeclared
1	15.02	Humanities
2	6.23	Social/behavioral sciences
3	5.18	Life sciences
4	0.83	Physical sciences
5	0.49	Math
6	3.47	Computer/information science

7	4.93	Engineering
8	5.69	Education
9	16.28	Business/management
10	14.59	Health
11	2.47	Vocational/technical
12	10.49	Other technical/professional
-3	6.19	{Not in a degree program}

Weight used in frequency: (WTA000)
Notes: Derived from: MAJORS. Skipped: Respondents who were not in a degree program (UGDEG=4).
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code
IF UGDEG IN (-3,4) THEN MAJORS12=-3;ELSE IF MAJORS=0 THEN MAJORS12=0;ELSE IF MAJORS IN (4,12,15,16,23,24,34) THEN MAJORS12=1;ELSE IF MAJORS IN (27,37,40,42,43,44,45) THEN MAJORS12=2;ELSE IF MAJORS IN (2,18,21,22,38,41) THEN MAJORS12=3;ELSE IF MAJORS=25 THEN MAJORS12=4;ELSE IF MAJORS=19 THEN MAJORS12=5;ELSE IF MAJORS=7 THEN MAJORS12=6;ELSE IF MAJORS IN (10,11) THEN MAJORS12=7;ELSE IF MAJORS=9 THEN MAJORS12=8;ELSE IF MAJORS=36 THEN MAJORS12=9;ELSE IF MAJORS IN (35,46) THEN MAJORS12=10;ELSE IF MAJORS IN (26,30,31,32,33,39) THEN MAJORS12=11;ELSE MAJORS12=12;
Applies to: All respondents who were in a degree program (UGDEG<4).

Subject: Academics
Label: Field of study: undergraduate (23 categories)
Name: MAJORS23
Description: The student's undergraduate major or field of study during the 2007-08 academic year.
Source: Derived from ACG/SMART grant files, NPSAS:08 Interview,
Descriptive Statistics:

Value	Percentage	Value label
0	8.13	Undeclared
1	3.52	Computer and information sciences
2	4.93	Engineering and engineering technology
3	4.31	Biological and physical science, science tech
4	0.49	Mathematics
5	0.76	Agriculture and natural resources
6	9.29	General studies and other
7	3.17	Social sciences
8	2.78	Psychology
9	5.08	Humanities
10	0.80	History
11	2.34	Personal and consumer services
12	2.15	Manufacturing,construction,repair,transportation
13	3.03	Military technology and protective services
14	14.59	Health care fields

15	16.45	Business
16	5.69	Education
17	0.44	Architecture
18	2.12	Communications
19	1.33	Public administration and human services
20	1.13	Design and applied arts
21	1.10	Law and legal studies
22	0.03	Library sciences
23	0.15	Theology and religious vocations
-3	6.19	{Not in a degree program}

Weight used in frequency: (WTA000)
Notes: This variable aggregates majors or fields of study from DERMAJOR, which classifies students' majors according to the U.S. Department of Education's Classification of Instructional Programs, 2000 edition (CIP 2000), into 23 categories. Related variables MAJORS2Y and MAJORS4Y further aggregate this variable into 11 and 10 categories, respectively.
Applies to: All undergraduate respondents.

Subject: Academics
Label: Field of study: undergraduate (11 categories)
Name: MAJORS2Y
Description: The student's undergraduate major or field of study during the 2007-08 academic year.
Source: Derived from ACG/SMART grant files, NPSAS:08 Interview,
Descriptive Statistics:

Value	Percentage	Value label
0	8.13	Undeclared
1	3.52	Computer and information sciences
2	4.93	Engineering and engineering technology
3	5.56	Bio and phys science, sci tech, math, agriculture
4	9.29	General studies and other
5	11.83	Social Sciences and humanities
6	2.34	Personal and consumer services
7	2.15	Manufacturing,construction,repair, transportation
8	3.03	Military technology and protective services
9	14.59	Health care fields
10	16.45	Business
11	11.98	Other Applied
-3	6.19	{Not in a degree program}

Weight used in frequency: (WTA000)
Notes: This variable aggregates the categories in MAJORS23, which is based on the U.S. Department of Education's Classification of Instructional Programs (CIP 2000). This variable was designed for analyzing the field of study of undergraduates attending less-than-4-year institutions. A related variable, MAJORS4Y, also aggregates MAJORS23 categories but was designed for analyzing the field of study of undergraduates attending 4-year institutions or all

undergraduates.
Applies to: All undergraduate respondents.

Subject: Academics
Label: Field of study or major (detailed CIP codes)
Name: MAJORS4
Description: The student's undergraduate major or field of study during the 2007-08 academic year using the first four digits of the Classification of Instructional Programs (CIP) codes. For this variable any specific 4-digit CIP code subcategory with more than 200 cases is shown separately. All other 4-digit categories within the general CIP category (based on the first two digits of the code) are coded as nn00 (first 2 digits plus 00). For example, under the general category '01' for agriculture, the only specific subcategory with enough cases to show separately is '0109 Animal Sciences.' All other subcategories were coded in the general category '0100 Agriculture, Agriculture Operations.'
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
0	8.13	Undeclared
100	0.38	Agriculture, Agriculture Operations
109	0.16	Animal Sciences
300	0.25	Natural Resources and Conservation
400	0.44	Architecture and Related Services
500	0.13	Area, Ethnic, Cultural, and Gender studies
900	0.42	Communication, Journalism, and Related Programs
901	0.98	Communication and Media Studies
904	0.49	Journalism
1000	0.26	Communications Technology/Technician
1100	1.33	Computer and Information Sciences, Support
1102	0.23	Computer Programming
1107	0.70	Computer Science
1108	0.19	Computer Software and Media Applications
1109	0.48	Computer Systems Networking and Telecommunications
1110	0.54	Computer/Information Technology Administration
1200	0.14	Personal and Culinary Services
1204	1.00	Cosmetology and Related Personal Grooming Services
1205	0.56	Culinary Arts and Related Services
1300	0.97	Education
1310	0.28	Special Education and Teaching
1312	3.02	Teacher Education, Specific Levels and Methods
1313	1.42	Teacher Education, Specific Subject Areas
1400	1.23	Engineering
1407	0.14	Chemical Engineering

1408	0.41	Civil Engineering
1409	0.23	Computer Engineering, General
1410	0.51	Electrical, Electronics, Communication Engineering
1419	0.65	Mechanical Engineering
1500	0.94	Engineering Technologies/Technicians
1503	0.24	Electrical Engineering Technologies/Technicians
1508	0.18	Mechanical Engineering Technologies
1513	0.41	Drafting/Design Engineering Technologies
1600	0.19	Foreign Languages, Literatures, and Linguistics
1609	0.24	Romance Languages, Literatures, and Linguistics
1900	0.48	Family and Consumer Sciences/Human Sciences
1907	0.38	Human Development, Family Studies
2200	0.42	Legal Professions and Studies
2203	0.38	Legal Support Services
2300	0.85	English Language and Literature/Letters
2308	0.31	English Literature (British and Commonwealth)
2400	9.05	Lib Arts and Sciences, General Studies, Humanities
2600	2.49	Biological and Biomedical Sciences
2602	0.28	Biochemistry, Biophysics and Molecular Biology
2700	0.49	Mathematics and Statistics
3000	0.90	Multi/Interdisciplinary Studies
3001	0.26	Biological and Physical Sciences
3100	0.15	Parks, Recreation, Leisure, and Fitness Studies
3105	0.56	Health and Physical Education/Fitness
3801	0.18	Philosophy
3802	0.14	Religion/Religious Studies
3900	0.15	Theology and religious vocations
4000	0.15	Physical Sciences
4005	0.40	Chemistry
4006	0.11	Geological and Earth Sciences/Geosciences
4008	0.16	Physics
4100	0.23	Science Technologies/Technicians
4200	2.16	Psychology
4202	0.30	Clinical Psychology

4203	0.38	Cognitive Psychology and Psycholinguistics
4300	0.36	Security and Protective Services
4301	2.75	Criminal Justice and Corrections
4400	0.31	Public Administration and Social Service
4407	0.55	Social work
4500	0.58	Social Sciences
4502	0.18	Anthropology
4506	0.49	Economics
4509	0.20	International Relations and Affairs
4510	0.93	Political Science and Government
4511	0.63	Sociology
4600	0.52	Construction Trades
4700	0.42	Mechanic and Repair Technologies/Technicians
4702	0.14	Heating, Air Conditioning, Maintenance Technology
4706	0.48	Vehicle Maintenance and Repair Technologies
4800	0.25	Precision Production
4900	0.28	Transportation and Materials Moving
5000	0.32	Visual and Performing Arts
5004	1.13	Design and Applied Arts
5005	0.33	Drama/Theatre Arts and Stagecraft
5006	0.49	Film/Video and Photographic Arts
5007	0.89	Fine and Studio Art
5009	0.60	Music
5100	2.09	Health Professions and Related Clinical Sciences
5104	0.16	Dentistry
5106	0.36	Dental Support Services and Allied Professions
5107	1.49	Health and Medical Administrative Services
5108	0.92	Allied Health and Medical Assisting Services
5109	0.60	Allied Health Diagnostic, Intervention, Treatment
5110	0.68	Clinical/Medical Laboratory Science, Allied Prof
5111	0.28	Health/Medical Preparatory Programs
5116	6.70	Nursing
5120	0.29	Pharmacy, Pharmaceutical Sciences, Administration
5123	0.63	Rehabilitation and Therapeutic Professions

5126	0.18	Health Aides/Attendants/Orderlies
5135	0.19	Somatic Bodywork and Related Therapeutic Services
5200	2.45	Business, Management, Marketing, Support Services
5201	0.74	Business/Commerce, General
5202	6.56	Business Administration, Management and Operations
5203	2.51	Accounting and Related Services
5204	0.39	Business Operations Support and Assistant Services
5208	1.15	Finance and Financial Management Services
5209	0.53	Hospitality Administration/Management
5210	0.48	Human Resources Management and Services
5212	0.26	Management Information Systems and Services
5214	1.20	Marketing
5400	0.81	History
7000	0.07	Other
-3	6.19	{Skipped}

Weight used in frequency: (WTA000)
Notes: NOTE: The categories in the variable MAJORS were used in the student interview. The institutions reported CIP codes or entered verbatim strings for majors. A derived variable DERMJRNM was created that converted verbatim strings and the student interview MAJORS code into a common set of 4-digit CIP codes whenever possible. The more detailed variable DERMJRNM is only available in the restricted data file.
Applies to: Undergraduate respondents in degree programs.

Subject: Academics
Label: Field of study: undergraduate (10 categories)
Name: MAJORS4Y
Description: The student's undergraduate major or field of study during the 2007-08 academic year.
Source: Derived from ACG/SMART grant files, NPSAS:08 Interview,
Descriptive Statistics:

Value	Percentage	Value label
0	8.13	Undeclared
1	3.52	Computer and information sciences
2	4.93	Engineering and engineering technology
3	5.56	Bio and phys science, sci tech, math, agriculture
4	9.29	General studies and other
5	5.95	Social Sciences
6	5.88	Humanities
7	14.59	Health care fields
8	16.45	Business
9	5.69	Education
10	13.82	Other Applied

-3	6.19	{Not in a degree program}

Weight used in frequency: (WTA000)
Notes: This variable aggregates the categories in MAJORS23, which is based on the U.S. Department of Education's Classification of Instructional Programs (CIP 2000). This variable was designed for analyzing the field of study of undergraduates attending 4-year institutions or all undergraduates. A related variable, MAJORS2Y, also aggregates MAJORS23 categories but was designed for analyzing the field of study of undergraduates attending less-than-4-year institutions.
Applies to: All undergraduate respondents.

Subject: Academics
Label: SMART grant: Eligible majors
Name: MAJORSMT
Description: This variable indicates whether the student (at any class level) had declared a major that would have been eligible for a federal SMART grant according to the official list of majors in effect in 2007-08.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	74.51	Not eligible for SMART grant
1	14.54	Eligible for SMART grant
-3	10.95	{Undeclared or no major}

Weight used in frequency: (WTA000)
Notes: SMART grant majors included most STEM fields (excluding the social sciences) and certain critical foreign languages. SMART grants were only available to 3rd and 4th year undergraduates who also received a Pell Grant and maintained a 3.0 GPA in the major. For SMART grant recipients, the major is based on the CIP code reported in the Pell grant files; for other students it is based on the student interview or the institution-reported major.
Applies to: Undergraduates with declared majors.

Subject: Academics
Label: Hours per week on schoolwork outside of class
Name: SCHWKHR
Description: The average number of hours per week the student spends on schoolwork outside of class.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	99.02	Positive values, see statistics below
0	0.98	{Zero}

Minimum	Maximum	Average	Standard Deviation
1.00	60.00	12.50	9.29

Weight used in frequency: (WTA000)
Notes: From student interview item: N8CLSWRK.
Applies to: All respondents.

Subject: Academics
Label: Major field of study with a focus on STEM fields
Name: STEMMAJ
Description: This variable indicates the student's major field of study during 2007-08 academic year with a focus on science, technology, engineering, and mathematics (STEM) fields.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
1	13.51	Math/Computer/Sciences/Engineering/Technologies
2	5.70	Social/behavioral sciences
4	66.47	Non-STEM field
5	14.32	Undeclared or not in a degree program

Weight used in frequency: (WTA000)
Notes: Derived from MAJORS.
Code: SAS Code:
IF MAJORS IN (1,2,7,10,11,18,19,25,26) THEN STEMMAJ=1;
ELSE IF MAJORS IN (27,38,40,41,42,43,44,45) THEN STEMMAJ=2;
ELSE IF MAJORS IN (0,-3) THEN STEMMAJ=5;
ELSE STEMMAJ=4;
Applies to: All respondents.

Subject: Academics
Label: Undergraduate degree program
Name: UGDEG
Description: Undergraduate student's degree program during the 2007-08 academic year. First based on the student interview. If not available, institutional records were used. If both were not available, the federal financial aid application information was used.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records, FAFSA:08
Descriptive Statistics:

Value	Percentage	Value label
1	7.58	Certificate
2	40.69	Associate's degree
3	45.54	Bachelor's degree
4	6.19	Not in a degree program or others

Weight used in frequency: (WTA000)
Applies to: All undergraduate respondents.

Subject: Academics
Label: Associate degree type
Name: UGDEGAA
Description: Associate's degree type during the 2007-08 academic year. For students who were working on an associate's degree (UGDEG=2).
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records, FAFSA:08
Descriptive Statistics:

Value	Percentage	Value label
0	59.31	Not working on an associate's degree
1	27.26	AA, AS, general education or transfer
2	13.43	AAS, occupational or technical program

Weight used in frequency: (WTA000)
Applies to: All undergraduate respondents.

Subject: Admissions requirements
Label: Admission considerations: Secondary school GPA
Name: ADMCON1
Description: Indicates if the NPSAS institution uses secondary school GPA as a criterion in its selection process. For institutions that do not have an open admission policy for all or most entering first-year undergraduate-level students.

"Open admission" is an admission policy whereby the school will accept any student who applies.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Value label
1	32.50	Required
2	6.84	Recommended
3	7.13	Neither required nor recommended
-2	53.52	{Not applicable}
-9	0.01	{Missing}

Weight used in frequency: (WTA000)
Applies to: Respondents whose sampled institution does not have an open admission policy.

Subject: Admissions requirements
Label: Admission considerations: Secondary school rank
Name: ADMCON2
Description: Indicates if the NPSAS institution uses secondary school rank as a criterion in its selection process. For institutions that do not have an open admission policy for all or most entering first undergraduate-level students. "Open admission" is an admission policy whereby the school will accept any student who applies.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Value label
1	13.07	Required
2	16.65	Recommended
3	16.76	Neither required nor recommended
-2	53.52	{Not applicable}
-9	0.01	{Missing}

Weight used in frequency: (WTA000)
Applies to: Respondents whose sampled institution does not have an open admission policy.

Subject: Admissions requirements
Label: Admission considerations: Secondary school record
Name: ADMCON3
Description: Indicates if the NPSAS institution uses the secondary school record as a criterion in the selection process. For institutions that do not have an open admission policy for all or most entering first-year undergraduate-level students. "Open admission" is an admission policy whereby the school will accept any student who applies.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Value label
1	40.76	Required
2	1.47	Recommended
3	4.24	Neither required nor recommended
-2	53.52	{Not applicable}
-9	0.01	{Missing}

Weight used in frequency: (WTA000)

Applies to: Respondents whose sampled institution does not have an open admission policy.

Subject: Admissions requirements
Label: Admission considerations: Completion of college preparatory program
Name: ADMCON4
Description: Indicates if the NPSAS institution uses completion of a college-preparatory program as a criterion for selection. For institutions that do not have an open admission policy for all or most entering first-year undergraduate-level students. "Open admission" is an admission policy whereby the school will accept any student who applies.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Value label
1	21.04	Required
2	16.27	Recommended
3	9.12	Neither required nor recommended
-2	53.52	{Not applicable}
-9	0.05	{Missing}

Weight used in frequency: (WTA000)
Applies to: Respondents whose sampled institution does not have an open admission policy.

Subject: Admissions requirements
Label: Admission considerations: Recommendations
Name: ADMCON5
Description: The NPSAS institution uses recommendations as a selection criterion. For institutions that do not have an open admission policy for all or most entering first-year undergraduate-level students. "Open admission" is defined as an admission policy whereby the school will accept any student who applies.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Value label
1	9.46	Required
2	11.06	Recommended
3	25.71	Neither required nor recommended
-2	53.52	{Not applicable}
-9	0.26	{Missing}

Weight used in frequency: (WTA000)
Applies to: Respondents whose sampled institution does not have an open admission policy.

Subject: Admissions requirements
Label: Admission considerations: Formal demonstration of competencies
Name: ADMCON6
Description: The NPSAS institution uses formal demonstrations of competencies (e.g., portfolios, certificates of mastery, assessment instruments) as selection criteria. For institutions that do not have an open admission policy for all or most entering first-year undergraduate-level students. "Open admission" is an admission policy whereby the school will accept any student who applies.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Value label
1	3.96	Required

2	6.08	Recommended
3	36.06	Neither required nor recommended
-2	53.52	{Not applicable}
-9	0.38	{Missing}

Weight used in frequency: (WTA000)
Applies to: Respondents whose sampled institution does not have an open admission policy.

Subject: Admissions requirements
Label: Admission considerations: Admission test scores
Name: ADMCON7
Description: The NPSAS institution uses admission test scores (SAT, ACT, etc.) as selection criteria. For institutions that do not have an open admission policy for all or most entering first-year undergraduate-level students.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Value label
1	38.35	Required
2	2.50	Recommended
3	5.55	Neither required nor recommended
-2	53.52	{Not applicable}
-9	0.08	{Missing}

Weight used in frequency: (WTA000)
Notes: Admission test scores are scores on standardized tests or special admission tests. The Scholastic Aptitude Test (SAT) is an examination administered by the Educational Testing Service (ETS) and is used to predict the facility with which an individual will progress in learning college-level academic subjects. "ACT" (American College Testing Program) is an assessment program that measures educational development and readiness to pursue college-level coursework in English, mathematics, natural science, and social studies. Student performance does not reflect innate ability and is influenced by a student's educational preparedness. "Open admission" is an admission policy whereby the school will accept any student who applies.
Applies to: Respondents whose sampled institution does not have an open admission policy.

Subject: Admissions requirements
Label: Admission considerations: TOEFL
Name: ADMCON8
Description: TOEFL (Test of English as a Foreign Language) used as a selection process for institutions that do not have an open admission policy for all or most entering first-year undergraduate-level students. "TOEFL" (Test Of English as a Foreign Language) is a standardized test designed to determine an applicant's ability to benefit from instruction in English. "Open admission" is an admission policy whereby the school will accept any student who applies.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Value label
1	38.06	Required
2	2.75	Recommended
3	5.22	Neither required nor recommended
-2	53.52	{Not applicable}
-9	0.46	{Missing}

Weight used in frequency: (WTA000)
Applies to: Respondents whose sampled institution does not have an open admission policy.

Subject: Admissions requirements
Label: Other Test (Wonderlic, WISC III, etc.)
Name: ADMCON9
Description: Other test (Wonderlic, WISC-III, etc.) were used as a selection process for institutions that do not have an open admission policy for all or most entering first-year undergraduate-level students. "Open admission" is an admission policy whereby the school will accept any student who applies.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Value label
1	3.35	Required
2	0.78	Recommended
3	22.15	Neither required nor recommended
-2	53.52	{Not applicable}
-9	20.21	{Missing}

Weight used in frequency: (WTA000)
Applies to: Respondents whose sampled institution does not have an open admission policy.

Subject: Attendance
Label: Attendance intensity in fall
Name: ATTEND
Description: Student's attendance status during the fall term (in September or October 2007). If the student was enrolled in September, the attendance status of September was taken. If the student was not enrolled in September but enrolled in October, the attendance status of October was taken. Students not enrolled in either September or October were considered not to be enrolled in the fall. NPSAS:08 includes students enrolled at any time between July 1, 2007 and June 30, 2008. Comparisons to IPEDS data, which are based on fall enrollments, should use this variable as a filter.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	28.23	Not enrolled
1	48.12	Full-time
2	23.65	Part-time

Weight used in frequency: (WTA000)
Notes: Derived from: ENR03 ENR04.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: ATTEND=ENR03; IF ENR03=0 THEN ATTEND=ENR04;
Applies to: All respondents.

Subject: Attendance
Label: Attendance intensity in fall (half-time)
Name: ATTEND2
Description: Student's attendance status during the fall term (in September or October, 2007).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	28.23	Not enrolled
1	48.12	Full-time

2	16.36	Half-time
3	7.29	Less than half-time

Weight used in frequency: (WTA000)
Notes: If the student was enrolled in September, the attendance status of September was taken. If the student was not enrolled in September but enrolled in October, the attendance status of October was taken. Students not enrolled in either September or October were considered not to be enrolled in the fall.
Derived from: E03 E04
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: ATTEND2=E03; IF E03=0 THEN ATTEND2=E04;
Applies to: All respondents.

Subject: Attendance
Label: Institution type and full time status
Name: ATTNINST
Description: Full-time, full-year status for each of the following four types of Title IV eligible institutions: public 2-year, public 4-year, private not-for-profit 4-year, and private for-profit less-than-4-year. For students who attended only one institution (STUDMULT=1).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	6.61	Full-time/full-year, public 2-year
2	16.07	Full-time/full-year, public 4-year
3	8.09	Full-time/full-year, private nfp 4-year
4	2.23	Full-time/full-year, private fp lt-4-yr
5	59.33	Others who attended one institution
6	7.67	Attended more than one institution

Weight used in frequency: (WTA000)
Notes: For public 2- year, public 4-year, and private not-for-profit 4-year institutions, students were considered to have enrolled for a full year if they were enrolled eight or more months full-time (MFT>=8) during the NPSAS year. However, for private for-profit less-than-4-year institutions, students were considered to have enrolled for a full year if they were enrolled six or more months full-time (MFT>=6) during the NPSAS year. Full-time months did not have to be contiguous and students did not have to be enrolled for a full month in order to be considered enrolled for that month.
Note: Full-time full-year was defined differently in ATTNSTAT, where students had to enroll nine or more months to be considered enrolled for a full year.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code
IF STUDMULT=1 THEN DO; IF MFT>=8 AND CONTROL=1 AND LEVEL=2 THEN ATTNINST=1; ELSE IF MFT>=8 AND CONTROL=1 AND LEVEL=1 THEN ATTNINST=2; ELSE IF MFT>=8 AND CONTROL=2 AND LEVEL=1 THEN ATTNINST=3; ELSE IF MFT>=6 AND CONTROL=3 AND LEVEL>1 THEN ATTNINST=4; ELSE ATTNINST=5; END; ELSE ATTNINST=6;
Applies to: All undergraduate respondents.

Subject: Attendance
Label: Attendance intensity (half time)
Name: ATTNPT
Description: Student's attendance intensity at all institutions attended in 2007-08 academic year. For all months enrolled from July 2007 through June 2008, indicates whether the student was always enrolled full-time, half-time, less than half-time, or mixed.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label

1	47.59	Exclusively full-time
2	19.19	Exclusively half-time
3	12.99	Exclusively lt-half-time
4	20.23	Mixed

Weight used in frequency: (WTA000)
Notes: Derived from: ENLEN MFT MHT MLT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF MFT=ENLEN THEN ATTNPT=1;ELSE IF MHT=ENLEN THEN ATTNPT=2;ELSE IF MLT=ENLEN THEN ATTNPT=3; ELSE ATTNPT=4;
Applies to: All respondents.

Subject: Attendance
Label: Attendance intensity (all schools)
Name: ATTNPTRN
Description: Student's attendance intensity at all institutions attended in 2007-08. For all months enrolled from July 2007 through June 2008, indicates whether the student was always enrolled full time, part time, or had a mix of full-time and part-time enrollment.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	47.59	Exclusively full-time
2	36.46	Exclusively part-time
3	15.94	Mixed full-time and part-time

Weight used in frequency: (WTA000)
Notes:
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF MFT=ENLEN THEN ATTNPTRN=1; ELSE IF MPT=ENLEN THEN ATTNPTRN=2; ELSE ATTNPTRN=3;
Applies to: All respondents.

Subject: Attendance
Label: Attendance pattern
Name: ATTNSTAT
Description: Student's attendance pattern at all institutions attended during the 2007-08 academic year. Students are considered to have attended for a full year if they were enrolled 9 or more months during the NPSAS year. Months did not have to be contiguous or at the same institution, and students did not have to be enrolled for a full month in order to be considered enrolled for that month.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	33.24	Full-time/full year, 1 institution
2	3.61	Full-time/full year, 2+ institution
3	15.98	Full-time/part year
4	17.76	Part-time/full year, 1 institution
5	2.21	Part-time/full year, 2+ institution
6	27.21	Part-time/part year

Weight used in frequency: (WTA000)
Notes: Students are considered to have attended for a full year if they were enrolled 9 or more months during the NPSAS year. Months did not have to be contiguous or at the same institution, and students did not have to be enrolled for a full month in order to be considered enrolled for that month.
Additional descriptions: Full-time/full year: Enrolled 9 or more months full time during 2007-08; where additional months enrolled could be part time. Full-time/part year: Enrolled less than 9 months during 2007-08; and enrolled full time in all of these months. Part-time/full year: Enrolled 9 or more months during 2007-08; but less than 9 months were full time. Part-time/part year: Enrolled less than 9 months during 2007-08; could be enrolled full time or part time, but not all of these months were full time.
Note: Students who were first enrolled in November 2007 or later are classified as full time/part year because they were enrolled full time for less than 9 months during the 12 months of the NPSAS survey year. However, some of these students may have been enrolled continuously for 9 months or more if the enrollment period after June 2008 were included.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF MFT>=9 THEN ATTNSTAT=1; ELSE IF MFT>0 AND MFT=ENLEN THEN ATTNSTAT=3; ELSE IF ENLEN>=9 THEN ATTNSTAT=4; ELSE IF ENLEN>0 THEN ATTNSTAT=6; IF STUDMULT>1 THEN DO; IF ATTNSTAT=1 THEN ATTNSTAT=2; IF ATTNSTAT=4 THEN ATTNSTAT=5; END;
Applies to: All respondents.

Subject: Attendance
Label: Number of months enrolled
Name: ENLEN
Description: Number of months enrolled between July 2007 and June 2008.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	1.70	1
2	3.97	2
3	2.49	3
4	4.59	4
5	20.08	5
6	5.69	6
7	2.34	7
8	2.34	8
9	9.35	9
10	29.79	10
11	10.98	11
12	6.69	12

Weight used in frequency: (WTA000)
Notes: For students who attended only one institution, this was first based on enrollment as reported by the NPSAS sample institution; if not available, it was based on the student-reported enrollment. For students who attended more than one institution, this was first based on the student-reported enrollment; if not available, then based on enrollment as reported by the NPSAS sample institution. See ENR01 for more details. Derived from: ENR01-ENR12.
Applies to: All respondents.

Subject: Attendance
Label: Monthly enrollment status 2007/07
Name: ENR01
Description: Monthly enrollment status for July 2007. ENR01-ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2007-08 academic year, from July 2007 to June 2008.
Source: NPSAS:08 Institutional Records, NPSAS:08 Interview, NSLDS

Descriptive Statistics:

Value	Percentage	Value label
0	72.96	Not enrolled
1	10.75	Full-time
2	16.30	Part-time

Weight used in frequency: (WTA000)
Notes: For students who attended only the NPSAS institution, these variables were based first on the enrollment status as reported by the NPSAS sample institution from institutional records; if this was not available, they were based on the months enrolled as reported by the student in the student interview. For students who attended more than one institution, they were first based on the student-reported enrollment; if this was not available, they were based on enrollment as reported by the NPSAS sample institution. The enrollment period dates and award amounts reported in federal student loan and Pell Grant records for 2007-08 were used to resolve discrepancies and supplement the two primary sources.
Note: The attendance status categories were not the same in the student interview as in the institutional records, and the enrollment information was collected differently. In the student interview, respondents were asked to indicate which months they were enrolled, and then to summarize their attendance in these months as mostly full time, mostly part time, or an equal mix. These categories were assigned to all the months enrolled. Institutions were asked to indicate the name of the terms, and the beginning and ending dates of each term the student was enrolled, indicating full-time, half- time, or less-than-half-time attendance in each term. The latter two categories were combined as "part-time" to be equivalent to the student-reported categories. The student interview has the following categories:
- full-time: mostly full-time enrollment
- part-time: mostly part-time enrollment
- mixed: equal mix of full-time and part-time enrollment
- enrolled but status unknown
Institutions were asked to report the following categories:
- full-time
- half-time
- less than half-time
- enrolled but status unknown.
Applies to: All respondents.

Subject: Attendance
Label: Monthly enrollment status 2007/08
Name: ENR02
Description: Monthly enrollment status for August 2007. ENR01-ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2007-08 academic year, from July 2007 to June 2008. See ENR01 for additional information.
Source: NPSAS:08 Institutional Records, NPSAS:08 Interview, NSLDS
Descriptive Statistics:

Value	Percentage	Value label
0	36.24	Not enrolled
1	39.39	Full-time
2	24.36	Part-time

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Attendance
Label: Monthly enrollment status 2007/09
Name: ENR03
Description: Monthly enrollment status for September 2007. ENR01-ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2007-08 academic year, from July 2007 to June 2008. See ENR01 for additional information.
Source: NPSAS:08 Institutional Records, NPSAS:08 Interview, NSLDS
Descriptive Statistics:

Value	Percentage	Value label
0	28.99	Not enrolled
1	47.66	Full-time
2	23.35	Part-time

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Attendance
Label: Monthly enrollment status 2007/10
Name: ENR04
Description: Monthly enrollment status for October 2007. ENR01-ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2007-08 academic year, from July 2007 to June 2008. See ENR01 for additional information.
Source: NPSAS:08 Institutional Records, NPSAS:08 Interview, NSLDS
Descriptive Statistics:

Value	Percentage	Value label
0	28.89	Not enrolled
1	47.84	Full-time
2	23.28	Part-time

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Attendance
Label: Monthly enrollment status 2007/11
Name: ENR05
Description: Monthly enrollment status for November 2007. ENR01-ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2007-08 academic year, from July 2007 to June 2008. See ENR01 for additional information.
Source: NPSAS:08 Institutional Records, NPSAS:08 Interview, NSLDS
Descriptive Statistics:

Value	Percentage	Value label
0	28.56	Not enrolled
1	48.05	Full-time
2	23.38	Part-time

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Attendance
Label: Monthly enrollment status 2007/12
Name: ENR06
Description: Monthly enrollment status for December 2007. ENR01-ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2007-08 academic year, from July 2007 to June 2008. See ENR01 for additional information.
Source: NPSAS:08 Institutional Records, NPSAS:08 Interview, NSLDS
Descriptive Statistics:

Value	Percentage	Value label
0	29.49	Not enrolled

1	47.46	Full-time
2	23.05	Part-time

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Attendance
Label: Monthly enrollment status 2008/01
Name: ENR07
Description: Monthly enrollment status for January 2008. ENR01-ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2007-08 academic year, from July 2007 to June 2008. See ENR01 for additional information.
Source: NPSAS:08 Institutional Records, NPSAS:08 Interview, NSLDS
Descriptive Statistics:

Value	Percentage	Value label
0	22.33	Not enrolled
1	49.02	Full-time
2	28.64	Part-time

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Attendance
Label: Monthly enrollment status 2008/02
Name: ENR08
Description: Monthly enrollment status for February 2008. ENR01-ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2007-08 academic year, from July 2007 to June 2008. See ENR01 for additional information.
Source: NPSAS:08 Institutional Records, NPSAS:08 Interview, NSLDS
Descriptive Statistics:

Value	Percentage	Value label
0	20.34	Not enrolled
1	49.95	Full-time
2	29.70	Part-time

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Attendance
Label: Monthly enrollment status 2008/03
Name: ENR09
Description: Monthly enrollment status for March 2008. ENR01-ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2007-08 academic year, from July 2007 to June 2008. See ENR01 for additional information.
Source: NPSAS:08 Institutional Records, NPSAS:08 Interview, NSLDS
Descriptive Statistics:

Value	Percentage	Value label
0	19.50	Not enrolled
1	50.69	Full-time
2	29.81	Part-time

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Attendance
Label: Monthly enrollment status 2008/04
Name: ENR10
Description: Monthly enrollment status for April 2008. ENR01-ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2007-08 academic year, from July 2007 to June 2008. See ENR01 for additional information.
Source: NPSAS:08 Institutional Records, NPSAS:08 Interview, NSLDS
Descriptive Statistics:

Value	Percentage	Value label
0	20.64	Not enrolled
1	50.14	Full-time
2	29.22	Part-time

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Attendance
Label: Monthly enrollment status 2008/05
Name: ENR11
Description: Monthly enrollment status for May 2008. ENR01-ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2007-08 academic year, from July 2007 to June 2008. See ENR01 for additional information.
Source: NPSAS:08 Institutional Records, NPSAS:08 Interview, NSLDS
Descriptive Statistics:

Value	Percentage	Value label
0	26.26	Not enrolled
1	46.38	Full-time
2	27.36	Part-time

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Attendance
Label: Monthly enrollment status 2008/06
Name: ENR12
Description: Monthly enrollment status for June 2008. ENR01-ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2007-08 academic year, from July 2007 to June 2008. See ENR01 for additional information.
Source: NPSAS:08 Institutional Records, NPSAS:08 Interview, NSLDS
Descriptive Statistics:

Value	Percentage	Value label
0	77.60	Not enrolled
1	13.50	Full-time
2	8.90	Part-time

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Attendance
Label: Enrolled from July through Dec in 2007
Name: ENRFALL

Description: Student was enrolled during the July 2007 through December 2007 term. This variable was set to "1" if the student was enrolled in any of the months of July 2007 through December 2007.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	20.25	No
1	79.75	Yes

Weight used in frequency: (WTA000)
Notes: Derived from: ENR01-ENR06.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: F=SUM(OF ENR01 ENR02 ENR03 ENR04 ENR05 ENR06);IF F=0 THEN ENRFALL=0; ELSE IF F>0 THEN ENRFALL=1;
Applies to: All respondents.

Subject: Attendance
Label: Enrolled from Jan through June in 2008
Name: ENRSPR
Description: Student was enrolled during the January 2008 through June 2008 term.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	16.46	No
1	83.54	Yes

Weight used in frequency: (WTA000)
Notes: This variable was set to "1" if the student was enrolled in any of the months of January 2008 through June 2008. Derived from: ENR07-ENR012.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: S=SUM(OF ENR07 ENR08 ENR09 ENR10 ENR11 ENR12);IF S=0 THEN ENRSPR=0; ELSE IF S>0 THEN ENRSPR=1;
Applies to: All respondents.

Subject: Attendance
Label: Enrollment pattern
Name: ENRSTAT
Description: Student's enrollment pattern during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	56.24	Enrolled mostly full-time
2	39.75	Enrolled mostly part-time
3	4.01	Enrolled full-time & part-time equally

Weight used in frequency: (WTA000)
Notes: This variable was set to "1" if the number of full-time months (MFT) was greater than the number of part-time months (MPT); set to "2" if the number of full-time months (MFT) was less than the number of part- time months (MPT); set to "3" if the student was enrolled an equal number of full-time and part-time months. Derived from: MFT MPT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF MFT>MPT THEN ENRSTAT=1;ELSE IF MFT
Applies to: All respondents.

Subject: Attendance
Label: Ever attended community college
Name: EVER2PUB
Description: The student has ever taken classes for credit offered through a community college.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	31.24	No
1	68.76	Yes

Weight used in frequency: (WTA000)
Notes: From student interview item: N8EVRCC.
Applies to: Undergraduate respondents.

Subject: Attendance
Label: Ever attended 4-year institution
Name: EVER4YR
Description: The student has ever attended a 4-year college.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	34.81	No
1	65.19	Yes

Weight used in frequency: (WTA000)
Notes: From student interview item: N8EVR4YR.
Applies to: Undergraduate respondents.

Subject: Attendance
Label: Months enrolled full time
Name: MFT
Description: Number of months enrolled full-time between July 2007 and June 2008.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	36.46	None
1	0.78	1
2	1.54	2
3	1.87	3
4	3.61	4
5	12.99	5
6	2.92	6
7	1.25	7
8	1.73	8
9	7.56	9
10	22.07	10
11	3.47	11

12	3.75	12

Weight used in frequency: (WTA000)
Notes: For students who enrolled in only one institution, first based on the enrollment reported by the NPSAS sample institution; if not available, based on the student-reported enrollment. For students who enrolled in more than one institution, first based on the student-reported enrollment; if not available, based on the enrollment reported by the NPSAS sample institution. See ENR01 for more details. Derived from: ENR01-ENR12
Applies to: All respondents.

Subject: Attendance
Label: Months enrolled half time
Name: MHT
Description: Number of months enrolled half-time between July 2007 and June 2008.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	62.30	None
1	5.29	1
2	3.48	2
3	1.73	3
4	2.87	4
5	12.82	5
6	2.96	6
7	0.75	7
8	0.55	8
9	1.36	9
10	3.99	10
11	1.32	11
12	0.58	12

Weight used in frequency: (WTA000)
Notes: For students who enrolled in only one institution, first based on the enrollment reported by the NPSAS sample institution; if not available, based on the student-reported enrollment. For students who enrolled in more than one institution, first based on the student-reported enrollment; if not available, based on the enrollment reported by the NPSAS sample institution. See E01 for more details. Derived from: E01-E12.
Applies to: All respondents.

Subject: Attendance
Label: Months enrolled less than half time
Name: MLT
Description: Number of months enrolled less than half-time between July 2007 and June 2008.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	80.35	None
1	2.50	1
2	2.10	2

3	0.88	3
4	1.91	4
5	8.10	5
6	1.09	6
7	0.35	7
8	0.19	8
9	0.58	9
10	1.46	10
11	0.35	11
12	0.16	12

Weight used in frequency: (WTA000)
Notes: For students who enrolled in only one institution, first based on the enrollment reported by the NPSAS sample institution; if not available, based on the student-reported enrollment. For students who enrolled in more than one institution, first based on the student-reported enrollment; if not available, based on the enrollment reported by the NPSAS sample institution. See E01 for more details. Derived from: E01-E12.
Applies to: All respondents.

Subject: Attendance
Label: Months enrolled part time
Name: MPT
Description: Number of months enrolled part time between July 2007 and June 2008.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	47.59	None
1	6.21	1
2	4.73	2
3	2.11	3
4	3.60	4
5	17.36	5
6	4.35	6
7	1.17	7
8	0.74	8
9	2.03	9
10	6.51	10
11	2.49	11
12	1.09	12

Weight used in frequency: (WTA000)
Notes: For students who enrolled in only one institution, first based on the enrollment reported by the NPSAS sample institution; if not available, based on the student-reported enrollment. For students who enrolled in more than one institution, first based on the student-reported enrollment; if not available, based on the enrollment reported by the NPSAS sample institution. See ENR01 for more details.

Applies to: All respondents.

Subject: Attendance
Label: Year first enrolled in postsecondary education
Name: PSECTYR
Description: The year the student first enrolled in postsecondary education. The year indicates the calendar year, not the academic year. Year 2007 means any month from January 2007 to December 2007. First based on the student interview; if not available, institutional records were used.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	100.00	Positive values, see statistics below

Minimum	Maximum	Average	Standard Deviation
1950.00	2008.00	2001.63	7.70

Weight used in frequency: (WTA000)
Applies to: All undergraduate respondents.

Subject: Attendance
Label: Number of institutions attended
Name: STUDMULT
Description: Number of institutions attended during the 2007-08 academic year. May be sequential or simultaneous.
Source: NPSAS:08 Interview, NSLDS
Descriptive Statistics:

Value	Percentage	Value label
1	92.33	1
2	7.37	2
3	0.28	3
4	0.02	4
5	0.00	5

Weight used in frequency: (WTA000)
Notes: Based primarily on the student interview. Students who received federal loans or Pell grants at institutions other than the NPSAS institution were assumed to have attended two or more institutions. Students without interview data and who received Pell grants or federal loans at only the NPSAS sample institution were assumed to have attended only the NPSAS institution.
Applies to: All respondents.

Subject: Coursetaking
Label: Distance education: Entire program
Name: DISTALL
Description: The student's entire degree program was taught through distance education.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	16.62	No
1	3.86	Yes
-3	79.52	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8ENTPGM. Skipped: Respondents who did not take distance education courses during the 2007-08 academic year (DISTEDUC=0).
Applies to: Respondents who took distance education courses during the 2007-08 academic year (DISTEDUC=1).

Subject: Coursetaking
Label: Distance education: Took courses in 2007-08
Name: DISTEDUC
Description: The student took distance education courses for credit during the 2007-08 academic year.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	79.52	No
1	20.48	Yes

Weight used in frequency: (WTA000)
Notes: From student interview item: N8DSTED.
Applies to: All respondents.

Subject: Coursetaking
Label: Distance education: Location of courses
Name: DISTLOC
Description: The distance education courses are offered by the NPSAS institution, another institution, or both.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	15.03	NPSAS
2	2.22	Another institution
3	3.24	Both
-3	79.52	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8DSLOC. Skipped: Respondents who did not take distance education courses during the 2007-08 academic year (DISTEDUC=0).
Applies to: Respondents who took distance education courses during the 2007-08 academic year (DISTEDUC=1).

Subject: Coursetaking
Label: Distance education: location of distance education program
Name: DISTLOC2
Description: The distance education courses are offered by the NPSAS institution, another institution, or both.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	2.91	NPSAS
2	0.22	Another institution
3	0.73	Both
-3	96.14	{Skipped}

Weight used in frequency: (WTA000)
Notes: Derived from: DISTALL DISTLOC.
Applies to: Respondents whose entire degree program was taught through distance education during the 2007-2008 academic year (DISTALL=1).

Subject: Coursetaking
Label: Remedial courses: Number taken in 2007-08
Name: REMENUM
Description: The number of remedial courses the student took during the 2007-08 academic year.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	87.94	None
1	5.55	1
2	3.63	2
3	1.54	3
4	0.72	4
5	0.25	5
6	0.15	6
7	0.07	7
8	0.08	8
9	0.02	9
10	0.04	10

Weight used in frequency: (WTA000)
Notes: From student interview item: N8REMNUM. Skipped: Undergraduate respondents who did not take remedial classes during the 2007-08 academic year (REMETOOK=0,-3).
Applies to: Undergraduate respondents who took remedial classes during the 2007-08 academic year (REMETOOK=1).

Subject: Coursetaking
Label: Remedial courses: Took in 2007-08
Name: REMETOOK
Description: The student took remedial or developmental courses during the 2007-08 academic year.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	87.94	No
1	12.06	Yes

Weight used in frequency: (WTA000)
Notes: From student interview item: N8REMSY.
Applies to: Undergraduate respondents who took remedial classes (REMEVER=1).

Subject: Coursetaking
Label: Remedial courses: Ever taken
Name: REMEVER
Description: The student has taken remedial or developmental courses to improve basic skills since he/she completed high school.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label

0	64.07	No
1	35.93	Yes

Weight used in frequency: (WTA000)
Notes: From student interview item: N8REMEVR.
Applies to: Undergraduate respondents.

Subject: Coursetaking
Label: Hours per week on schoolwork outside of class
Name: SCHWKHR
Description: The average number of hours per week the student spends on schoolwork outside of class.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	99.02	Positive values, see statistics below
0	0.98	{Zero}

Minimum	Maximum	Average	Standard Deviation
1.00	60.00	12.50	9.29

Weight used in frequency: (WTA000)
Notes: From student interview item: N8CLSWRK.
Applies to: All respondents.

Subject: Degree attainment
Label: Prior degree earned since high school
Name: DEGPR
Description: The student has earned degrees or certificates since high school.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	76.39	No
1	23.61	Yes

Weight used in frequency: (WTA000)
Notes: From student interview item: N8PRDG.
Applies to: All respondents.

Subject: Degree attainment
Label: Prior degree: Associate's degree
Name: DEGPRAA
Description: The student has already earned an associate's degree since high school.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	13.15	No
1	10.46	Yes
-3	76.39	{Skipped}

Weight used in frequency: (WTA000)

Notes: From student interview item: N8OTAS.
Applies to: Respondents who received a prior degree or certificate (DEGPR=1).

Subject: Degree attainment
Label: Prior degree: 4-year bachelor's degree
Name: DEGPRBA4
Description: The student has already earned a 4-year bachelor's degree since high school. See DEGPRAA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	18.16	No
1	5.45	Yes
-3	76.39	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8OTBA.
Applies to: Respondents who received a prior degree or certificate (DEGPR=1).

Subject: Degree attainment
Label: Prior degree: 5-year bachelor's degree
Name: DEGPRBA5
Description: The student has already earned a 5-year bachelor's degree since high school. See DEGPRAA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	23.41	No
1	0.20	Yes
-3	76.39	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8OT5BA.
Applies to: Respondents who received a prior degree or certificate (DEGPR=1).

Subject: Degree attainment
Label: Prior degree: Undergraduate certificate or diploma
Name: DEGPRCRT
Description: The student has already earned an undergraduate certificate/diploma since high school. See DEGPRAA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	14.67	No
1	8.94	Yes
-3	76.39	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8OTCE.
Applies to: Respondents who received a prior degree or certificate (DEGPR=1).

Subject: Degree attainment
Label: Prior degree: Doctoral degree

Name: DEGPRDOC
Description: The student has already earned a doctoral degree since high school. See DEGPRAA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	23.54	No
1	0.07	Yes
-3	76.39	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8OTDR.
Applies to: Respondents who received a prior degree or certificate (DEGPR=1).

Subject: Degree attainment
Label: Prior degree: First professional degree
Name: DEGPRFP
Description: The student has already earned a professional degree since high school. See DEGPRAA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	23.01	No
1	0.60	Yes
-3	76.39	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8OTPR.
Applies to: Respondents who received a prior degree or certificate (DEGPR=1).

Subject: Degree attainment
Label: Prior degree: Master's degree
Name: DEGPRMS
Description: The student has already earned a master's degree since high school. See DEGPRAA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	22.56	No
1	1.05	Yes
-3	76.39	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8OTMA.
Applies to: Respondents who received a prior degree or certificate (DEGPR=1).

Subject: Degree attainment
Label: Prior degree: Post BA certificate
Name: DEGPRPTB
Description: The student has already earned a post-baccalaureate certificate since high school. See DEGPRAA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label

0	23.42	No
1	0.19	Yes
-3	76.39	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8OTPB.
Applies to: Respondents who received a prior degree or certificate (DEGPR=1).

Subject: Degree attainment
Label: Prior degree: Post MA certificate
Name: DEGPRPTM
Description: The student has already earned a post-master's certificate since high school. See DEGPRAA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	23.57	No
1	0.04	Yes
-3	76.39	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8OTPM.
Applies to: Respondents who received a prior degree or certificate (DEGPR=1).

Subject: Degree attainment
Label: Completed degree program in 2007-08
Name: PROGSTAT
Description: Indicates whether the student completed a certificate or degree during the 2007-08 academic year. Based on the student interview and institutional records.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
0	79.98	No
1	20.02	Yes

Weight used in frequency: (WTA000)
Notes: This variable was set to "yes" if students indicated in the interview that they had completed all requirements for their program or expected to complete during the 2007-08 academic year; or if institutions indicated that the student was expected to complete all requirements for the program by July 2008. Otherwise, this variable was set to "no" if the students or the institutions indicated that they had not or did not expect to complete all requirements for their degree program.
Applies to: All respondents.

Subject: Disabilities
Label: Disability: Has some type of disability
Name: DISABLE
Description: Indicates student has a long-lasting condition such as blindness, deafness, or a severe vision or hearing impairment (DISSENSR=1); or a long-lasting condition that substantially limits one or more basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying (DISMOBIL=1); or other physical, mental, emotional, or learning condition that has lasted six months or more (DISOTHER=1).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label

0	89.06	No
1	10.94	Yes

Weight used in frequency: (WTA000)
Notes: Derived from: DISSENSR DISMOBIL DISOTHER.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF DISSENSR=1 OR DISMOBIL=1 OR DISOTHER=1 THEN DISABLE=1;ELSE DISABLE=0;
Applies to: All respondents.

Subject: Disabilities
Label: Disability: Mobility impairment
Name: DISMOBIL
Description: The student has a mobility impairment that limits his/her physical activities.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	97.05	No
1	2.95	Yes

Weight used in frequency: (WTA000)
Notes: From student interview item: N8DISMOB.
Applies to: All respondents.

Subject: Disabilities
Label: Disability: Other long lasting condition
Name: DISOTHER
Description: The student has a long-lasting condition that has lasted six months or more and is other than a mobility or sensory impairment. See DISMOBIL and DISSENSR.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	91.98	No
1	8.02	Yes

Weight used in frequency: (WTA000)
Notes: From student interview item: N8DISOTH.
Applies to: All respondents.

Subject: Disabilities
Label: Disability: Sensory impairment
Name: DISSENSR
Description: The student has a sensory condition that has lasted for six months or more.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	98.49	No
1	1.51	Yes

Weight used in frequency: (WTA000)
Notes: From student interview item: N8DISSEN.
Applies to: All respondents.

Subject: Disabilities
Label: Disability: Main type of condition or impairment
Name: DISTYPES
Description: The student's main type of condition or impairment.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	0.65	Hearing impairment
2	0.30	Blindness or visual impairment
3	0.08	Speech or language impairment
4	1.70	Orthopedic or mobility impairment
5	0.94	Specific learning disability or dyslexia
6	2.08	Attention deficit disorder (ADD)
7	0.64	Health impairment or problem
8	1.20	Mental, emotional, psychiatric condition
9	1.42	Depression
10	0.07	Developmental disability
11	0.19	Brain injury
12	1.66	Other
-3	89.06	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8MAIN. Skipped: Respondents who had no disability (DISMOBIL=0 AND DISOTHER=0 AND DISSENSR=0).
Applies to: Respondents who reported some type of disability (DISMOBIL=1 OR DISOTHER=1 OR DISSENSR=1).

Subject: Education history
Label: Graduating senior in 2007-08
Name: COLLGRAD
Description: Indicates whether students expected to be graduating seniors in the 2007-08 academic year. This variable was set to "yes" if the student was expected to complete the degree program in 2007-08 (PROGSTAT=1) and was working on a bachelor's degree (UGDEG=3).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	89.75	No
1	10.25	Yes

Weight used in frequency: (WTA000)
Notes: Information on expected degree completion was collected from institutional records and student interviews beginning in the spring of 2008, before actual completion was certain. Students who expected to receive their bachelor's degree in 2008 will be interviewed again in 2009 to confirm their status to be eligible for the Baccalaureate and Beyond study (B&B:08/09). Derived from: PROGSTAT UGDEG.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code
IF PROGSTAT=1 AND UGDEG=3 THEN COLLGRAD=1;ELSE COLLGRAD=0;
Applies to: All undergraduate respondents.

Subject: Education history
Label: Prior degree earned since high school
Name: DEGPR
Description: The student has earned degrees or certificates since high school.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	76.39	No
1	23.61	Yes

Weight used in frequency: (WTA000)
Notes: From student interview item: N8PRDG.
Applies to: All respondents.

Subject: Education history
Label: Prior degree: Associate's degree
Name: DEGPRAA
Description: The student has already earned an associate's degree since high school.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	13.15	No
1	10.46	Yes
-3	76.39	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8OTAS.
Applies to: Respondents who received a prior degree or certificate (DEGPR=1).

Subject: Education history
Label: Prior degree: 4-year bachelor's degree
Name: DEGPRBA4
Description: The student has already earned a 4-year bachelor's degree since high school. See DEGPRAA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	18.16	No
1	5.45	Yes
-3	76.39	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8OTBA.
Applies to: Respondents who received a prior degree or certificate (DEGPR=1).

Subject: Education history
Label: Prior degree: 5-year bachelor's degree
Name: DEGPRBA5
Description: The student has already earned a 5-year bachelor's degree since high school. See DEGPRAA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	23.41	No
1	0.20	Yes
-3	76.39	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8OT5BA.
Applies to: Respondents who received a prior degree or certificate (DEGPR=1).

Subject: Education history
Label: Prior degree: Undergraduate certificate or diploma
Name: DEGPRCRT
Description: The student has already earned an undergraduate certificate/diploma since high school. See DEGPRAA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	14.67	No
1	8.94	Yes
-3	76.39	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8OTCE.
Applies to: Respondents who received a prior degree or certificate (DEGPR=1).

Subject: Education history
Label: Prior degree: Doctoral degree
Name: DEGPRDOC
Description: The student has already earned a doctoral degree since high school. See DEGPRAA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	23.54	No
1	0.07	Yes
-3	76.39	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8OTDR.
Applies to: Respondents who received a prior degree or certificate (DEGPR=1).

Subject: Education history
Label: Prior degree: First professional degree
Name: DEGPRFP
Description: The student has already earned a professional degree since high school. See DEGPRAA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	23.01	No
1	0.60	Yes

-3	76.39	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8OTPR.
Applies to: Respondents who received a prior degree or certificate (DEGPR=1).

Subject: Education history
Label: Prior degree: Master's degree
Name: DEGPRMS
Description: The student has already earned a master's degree since high school. See DEGPRAA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	22.56	No
1	1.05	Yes
-3	76.39	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8OTMA.
Applies to: Respondents who received a prior degree or certificate (DEGPR=1).

Subject: Education history
Label: Prior degree: Post BA certificate
Name: DEGPRPTB
Description: The student has already earned a post-baccalaureate certificate since high school. See DEGPRAA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	23.42	No
1	0.19	Yes
-3	76.39	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8OTPB.
Applies to: Respondents who received a prior degree or certificate (DEGPR=1).

Subject: Education history
Label: Prior degree: Post MA certificate
Name: DEGPRPTM
Description: The student has already earned a post-master's certificate since high school. See DEGPRAA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	23.57	No
1	0.04	Yes
-3	76.39	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8OTPM.
Applies to: Respondents who received a prior degree or certificate (DEGPR=1).

Subject: Education history
Label: Delayed enrollment into PSE: Number of years
Name: DELAYENR
Description: The number of years between the year of high school graduation (HSGRADYY) and the first year the student enrolled in postsecondary education (PSECTYR).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	32.39	Positive values, see statistics below
0	66.78	{Zero}
-3	0.83	{No high school degree or certificate}

Minimum	Maximum	Average	Standard Deviation
1.00	55.00	6.01	7.36

Weight used in frequency: (WTA000)
Notes: Derived from: PSECTYR HSGRADYY. Skipped: Respondents who did not complete high school (HSDEG=5). Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code
DELAYENR=PSECTYR-HSGRADYY;
Applies to: All undergraduate respondents who completed high school (HSDEG=1,2,3,4,6).

Subject: Education history
Label: Ever attended community college
Name: EVER2PUB
Description: The student has ever taken classes for credit offered through a community college.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	31.24	No
1	68.76	Yes

Weight used in frequency: (WTA000)
Notes: From student interview item: N8EVRCC.
Applies to: Undergraduate respondents.

Subject: Education history
Label: Ever attended 4-year institution
Name: EVER4YR
Description: The student has ever attended a 4-year college.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	34.81	No
1	65.19	Yes

Weight used in frequency: (WTA000)
Notes: From student interview item: N8EVR4YR.
Applies to: Undergraduate respondents.

Subject: Education history
Label: High school degree type
Name: HSDEG
Description: Indicates whether the respondent graduated from high school and the type of high school diploma received.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records, FAFSA:08
Descriptive Statistics:

Value	Percentage	Value label
1	88.44	High school diploma
2	6.44	GED or other equivalency
3	0.50	High school completion certificate
4	3.42	Attended foreign high school
5	0.83	No high school degree or certificate
6	0.37	Home schooled

Weight used in frequency: (WTA000)
Notes: First based on the student interview; if not available, institutional records were used.
Applies to: All undergraduate respondents.

Subject: Education history
Label: High school graduation year
Name: HSGRADYY
Description: The year the student graduated from high school. The year indicates the calendar year, not the academic year. Year 2007 means any month from January 2007 to December 2007. First based on the student interview; if not available, institutional records were used.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	99.17	Positive values, see statistics below
-3	0.83	{No high school degree or certificate}

Minimum	Maximum	Average	Standard Deviation
1943.00	2008.00	1999.65	9.08

Weight used in frequency: (WTA000)
Applies to: All undergraduate respondents who completed high school (HSDEG=1,2,3,4,6).

Subject: Education: Program
Label: Final derived Major - Numeric
Name: DERMJRNM
Description: Final derived Major (numeric). Four digit value representing a CIP code value. The rightmost two digits represent the first two digits of the fractional portion of the CIP code. The digits to the left represent the integer portion of the CIP code. For example: 01.10 (Food Science and Technology) is represented by 110.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	88.29	Positive values, see statistics below
0	10.95	{Zero}

-3	0.76	{Skipped}

Minimum	Maximum	Average	Standard Deviation
100.00	6002.00	3583.99	1647.60

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Employment
Label: Job: distance from NPSAS school to work
Name: DISTWK
Description: The distance from the NPSAS institution to work.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	68.56	Positive values, see statistics below
0	6.47	{Zero}
-3	24.97	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	200.00	18.39	23.07

Weight used in frequency: (WTA000)
Notes: From student interview item: N8DISTWK
Interview question: How far (in miles) was [NPSAS] from your job when you were most recently enrolled?
This variable was revised in Feb. 2010. If student worked on campus (JOBONOFF=1) then DISTWK should be zero.
Skipped: All respondents who did not have a job (JOBNUM=0).
Applies to: All respondents who had a job (JOBNUM>0).

Subject: Employment
Label: Job: Can afford school without working
Name: JOBAFFOR
Description: The student could afford to attend school without working.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	31.98	No
1	18.09	Yes
-3	49.93	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8AFFORD. Skipped: All respondents who were not a student working to meet expenses (JOBROLE~=1).
Applies to: All respondents who were a student working to meet expenses (JOBROLE=1).

Subject: Employment
Label: Job: Related to coursework (non degree)
Name: JOBCLASS
Description: The student's job was related to his or her coursework at NPSAS.
Source: NPSAS:08 Interview

Descriptive Statistics:

Value	Percentage	Value label
0	8.04	No
1	3.01	Yes
-3	88.95	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8RELCRS. Skipped: All respondents who did not have a job or had declared a major (JOBNUM=0 OR MAJORS>0).
Applies to: All respondents who had a job and had not declared a major (JOBNUM>0 AND MAJORS=-3,0).

Subject: Employment
Label: Job: earnings from work while enrolled (excl work-study/assistantship)
Name: JOBEARN
Description: The student's total amount earned from work (excluding work-study, assistantship, and traineeship) during the 2007-08 academic year.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	75.03	Positive values, see statistics below
0	24.97	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	250000.00	15051.41	18083.17

Weight used in frequency: (WTA000)
Notes: From student interview item: N8TOTERN. N8TOTERN is calculated from student interview items: N8ERNAMT, N8ERNTIM, N8EARNS, and N8HOURS. Respondents who did not have a job (JOBNUM=0) had been set to zero. Revised March 2011. Skips (-3) recoded to zeros.
Applies to: All respondents.

Subject: Employment
Label: Job: earnings from work while enrolled (include work-study/assistantship)
Name: JOBEARN2
Description: The total amount that the student earned from work (including work-study) during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	79.06	Positive values, see statistics below
0	20.94	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	255400.00	14688.30	17866.49

Weight used in frequency: (WTA000)
Notes: Respondents who did not have a job (JOBNUM2=0) had been set to zero.
Derived from: JOBEARN SJEARN. Revised March 2011. Skips (-3) recoded to zeros.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: JOBEARN2=SUM(JOBEARN,SJEARN);
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Applies to: All respondents.

Subject: Employment
Label: Job affects school: Helped with career preparation
Name: JOBEFFA
Description: Having a job while going to school helped the student prepare for a career.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	25.31	No
1	24.76	Yes
-3	49.93	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8HLCA. Skipped: All respondents who were not a student working to meet expenses (JOBROLE~=1).
Applies to: All respondents who were a student working to meet expenses (JOBROLE=1).

Subject: Employment
Label: Job affects school: Helped with class work
Name: JOBEFFB
Description: Having a job while going to school helped the student with class work. See JOBEFFA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	41.90	No
1	8.17	Yes
-3	49.93	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8HLCL. Skipped: All respondents who were not a student working to meet expenses (JOBROLE~=1).
Applies to: All respondents who were a student working to meet expenses (JOBROLE=1).

Subject: Employment
Label: Job affects school: Limited access to campus facilities
Name: JOBEFFC
Description: Having a job while going to school limited the student's access to campus facilities or services. See JOBEFFA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	30.46	No
1	19.60	Yes
-3	49.93	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8LMLI. Skipped: All respondents who were not a student working to meet

expenses (JOBROLE~=1).
Applies to: All respondents who were a student working to meet expenses (JOBROLE=1).

Subject: Employment
Label: Job affects school: Limited the class schedule
Name: JOBEFFD
Description: Having a job while going to school limited the student's class schedule. See JOBEFFA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	22.52	No
1	27.55	Yes
-3	49.93	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8LMSC. Skipped: All respondents who were not a student working to meet expenses (JOBROLE~=1).
Applies to: All respondents who were a student working to meet expenses (JOBROLE=1).

Subject: Employment
Label: Job affects school: Limited the number of classes
Name: JOBEFFE
Description: Having a job while going to school limited the number of classes the student could take. See JOBEFFA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	25.86	No
1	24.21	Yes
-3	49.93	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8LMCL. Skipped: All respondents who were not a student working to meet expenses (JOBROLE~=1).
Applies to: All respondents who were a student working to meet expenses (JOBROLE=1).

Subject: Employment
Label: Job affects school: Restricted choice of classes
Name: JOBEFFF
Description: Having a job while going to school restricted the student's choice of classes. See JOBEFFA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	30.10	No
1	19.97	Yes
-3	49.93	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8RSCT. Skipped: All respondents who were not a student working to meet expenses (JOBROLE~=1).
Applies to: All respondents who were a student working to meet expenses (JOBROLE=1).

Subject: Employment
Label: Job: Effect on grades (student)
Name: JOBEFFGR
Description: The effect the student's job had on his or her grades.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	10.95	Positive effect
2	21.61	Negative effect
3	17.51	No effect
-3	49.93	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8EFFGRD. Skipped: All respondents who were not a student working to meet expenses (JOBROLE~=1).
Applies to: All respondents who were a student working to meet expenses (JOBROLE=1).

Subject: Employment
Label: Job: Type of employer
Name: JOBEMPL
Description: The type of employer for which the student worked.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	5.36	NPSAS school
2	49.63	A for-profit company
3	9.00	A nonprofit organization
4	7.04	A local, state, or federal government
5	1.47	The military
6	2.51	Self-employed
-3	24.97	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8EMPTYP. Skipped: All respondents who did not have a job (JOBNUM=0).
Applies to: All respondents who had a job (JOBNUM>0).

Subject: Employment
Label: Work intensity while enrolled (exclude work study or assistantship)
Name: JOBENR
Description: The student's intensity of work (excluding work-study/assistantship/ traineeship) while enrolled during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	24.97	No job
2	42.06	Part-time
3	32.97	Full-time

Weight used in frequency: (WTA000)

Notes: Based on JOBHOUR, the average number of hours the student worked per week during the NPSAS year. [JOBENR2] Work intensity (include work-study/assistantship). Derived from: JOBHOUR.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF JOBHOUR=0 THEN JOBENR=1;ELSE IF 0=35 THEN JOBENR=3;
Applies to: All respondents.

Subject: Employment
Label: Work intensity while enrolled (include work study or assistantship)
Name: JOBENR2
Description: The student's intensity of work (including work-study/assistantship/ traineeship) while enrolled during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	20.94	No job
2	44.34	Part-time
3	34.72	Full-time

Weight used in frequency: (WTA000)
Notes: Based on JOBHOUR2, the average number of hours the student worked per week during the NPSAS year. Full- time is defined as 35 or more hours per week, and part-time is any amount less than 35 hours. Derived from: JOBHOUR2.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF JOBHOUR2=0 THEN JOBENR2=1;ELSE IF 0=35 THEN JOBENR2=3;
Applies to: All respondents.

Subject: Employment
Label: Job: Hours worked per week (excluding work study or assistantship)
Name: JOBHOUR
Description: The average number of hours worked per week during the 2007-08 academic year (excluding work-study, fellowships, assistantships, and traineeships). For students who did not have a job (JOBNUM=0), this variable was set to zero. From student interview item: N8HOURS.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	75.03	Positive values, see statistics below
0	24.97	{Zero}

Minimum	Maximum	Average	Standard Deviation
1.00	60.00	29.70	13.73

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Employment
Label: Work: Hours per week
Name: JOBHOUR2
Description: The average number of hours the student worked per week during the 2007-08 academic year (including work-study/assistantship/traineeship).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	79.06	Positive values, see statistics below
0	20.94	{Zero}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	29.90	14.41

Weight used in frequency: (WTA000)
Notes: Equal to the sum of the hours of the regular job (JOBHOUR) and the work-study/assistantship job (SJHOURS). For students who did not have a job (JOBNUM2=0), this variable was set to zero. Derived from: JOBHOUR SJHOURS. Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: JOBHOUR2=SUM(JOBHOUR,SJHOURS);
Applies to: All respondents.

Subject: Employment
Label: Job: Related to major (degree)
Name: JOBMAJOR
Description: The student's job was related to his or her major or field of study at NPSAS.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	39.04	No
1	24.94	Yes
-3	36.02	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8RELMAJ. Skipped: All respondents who did not have a job nor declared a major (JOBNUM=0 OR MAJORS=-3,0).
Applies to: All respondents who had a job and declared a major (JOBNUM>0 AND MAJORS>0).

Subject: Employment
Label: Job: Number (exclude work study or assistantship)
Name: JOBNUM
Description: The number of paid jobs the student had while enrolled at NPSAS during the 2007-08 academic year (excluding work-study, assistantships, fellowships, and traineeships).
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	24.97	0
1	53.46	1
2	16.90	2
3	3.58	3
4	0.76	4
5	0.22	5
6	0.06	6
7	0.03	7

8	0.01	8
9	0.00	9
10	0.00	10

Weight used in frequency: (WTA000)
Notes: From student interview item: N8NUMJOB.
Applies to: All respondents.

Subject: Employment
Label: Number of jobs (include work study or assistantship)
Name: JOBNUM2
Description: The number of jobs (including work-study/assistantship/traineeship) the student held for pay during the 2007-08 academic year. If the student did not have a work-study/assistantship/traineeship job (SJHOURS=0), this variable is the same as JOBNUM.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	20.94	0
1	54.21	1
2	18.89	2
3	4.58	3
4	0.97	4
5	0.29	5
6	0.06	6
7	0.04	7
8	0.01	8
9	0.00	9
10	0.00	10
11	0.00	11

Weight used in frequency: (WTA000)
Notes: Derived from: JOBNUM SJHOURS.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: JOBNUM2=JOBNUM; IF SJHOURS>0 THEN JOBNUM2=JOBNUM+1;
Applies to: All respondents.

Subject: Employment
Label: Job: Located primarily on or off campus
Name: JOBONOFF
Description: The location of the student's job.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	5.36	On campus
2	67.50	Off campus

3	2.17	Both on and off campus
-3	24.97	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8ONOFF. Skipped: All respondents who did not have a job (JOBNUM=0).
Applies to: All respondents who had a job (JOBNUM>0).

Subject: Employment
Label: Job: Have job prior to enrollment at NPSAS school
Name: JOBPRIOR
Description: The student began his or her job prior to enrollment at NPSAS.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	28.00	No
1	47.03	Yes
-3	24.97	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8PREMP. Skipped: All respondents who did not have a job (JOBNUM=0).
Applies to: All respondents who had a job (JOBNUM>0).

Subject: Employment
Label: Job: Primary role as student or employee (excl work study or assistant)
Name: JOBROLE
Description: The student's primary role while enrolled at NPSAS and also working.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	50.07	A student working to meet expenses
2	24.96	An employee who decided to enroll in school
-3	24.97	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8ENRWRK. Skipped: All respondents who did not have a job (JOBNUM=0).
Applies to: All respondents who had a job (JOBNUM>0).

Subject: Employment
Label: Work: Primarily student or employee
Name: JOBROLE2
Description: The student's primary role while enrolled at NPSAS and working (including work-study/assistantship /traineeship).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	54.10	Student working to meet expenses
2	24.96	Employee who decided to enroll in school
-3	20.94	{Skipped}

Weight used in frequency: (WTA000)
Notes: If the student did not have a work-study/assistantship/traineeship job (SJHOURS=0), this variable is the same as JOBROLE. Derived from: JOBROLE SJHOURS. Skipped: All respondents who did not have a job (JOBNUM2=0).

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: JOBROLE2=JOBROLE;IF JOBROLE=-3 AND SJHOURS>0 THEN JOBROLE2=1;
Applies to: All respondents who had a job (JOBNUM2>0).

Subject: Employment
Label: Reason for working: Earn spending money
Name: JOBRSNA
Description: The student selected "to earn spending money" as one reason for working while enrolled at NPSAS.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	11.53	No
1	38.53	Yes
-3	49.93	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8WKRNC. Skipped: All respondents who were not a student working to meet expenses (JOBROLE~=1).
Applies to: All respondents who were a student working to meet expenses (JOBROLE=1).

Subject: Employment
Label: Reason for working: Gain job experience
Name: JOBRSNB
Description: The student selected "to gain job experience" as one reason for working while enrolled at NPSAS. See JOBRSNA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	23.87	No
1	26.20	Yes
-3	49.93	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8WKRNE. Skipped: All respondents who were not a student working to meet expenses (JOBROLE~=1).
Applies to: All respondents who were a student working to meet expenses (JOBROLE=1).

Subject: Employment
Label: Reason for working: Minimize debt
Name: JOBRSNC
Description: The student selected "to minimize the amount of debt you have" as one reason for working while enrolled at NPSAS. See JOBRSNA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	26.32	No
1	23.75	Yes
-3	49.93	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8WKRND.Skipped: All respondents who were not a student working to meet expenses (JOBROLE~=1).

Applies to: All respondents who were a student working to meet expenses (JOBROLE=1).

Subject: Employment
Label: Reason for working: Parents' expectations
Name: JOBRSND
Description: The student selected "to meet parents' expectations to work" as one reason for working while enrolled at NPSAS. See JOBRSNA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	21.14	No
1	11.28	Yes
-3	67.57	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8WKRNG. Skipped: All independent respondents or dependent respondents who were not a student working to meet expenses (JOBROLE~=1).
Applies to: All dependent respondents who were a student working to meet expenses (JOBROLE=1).

Subject: Employment
Label: Reason for working: Pay educational expenses
Name: JOBRSNE
Description: The student selected "to pay for educational expenses such as tuition, fees, books, and supplies" as one reason for working while enrolled at NPSAS. See JOBRSNA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	15.56	No
1	34.51	Yes
-3	49.93	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8WKRNB. Skipped: All respondents who were not a student working to meet expenses (JOBROLE~=1).
Applies to: All respondents who were a student working to meet expenses (JOBROLE=1).

Subject: Employment
Label: Reason for working: Pay living expenses
Name: JOBRSNF
Description: The student selected "to pay living expenses such as housing, utilities, and transportation" as one reason for working while enrolled at NPSAS. See JOBRSNA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	10.90	No
1	39.17	Yes
-3	49.93	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8WKRNA. Skipped: All respondents who were not a student working to meet expenses (JOBROLE~=1).
Applies to: All respondents who were a student working to meet expenses (JOBROLE=1).

Subject: Employment
Label: Reason for working: To send money home
Name: JOBRSNG
Description: The student selected "to send money home" as one reason for working while enrolled at NPSAS. See JOBRSNA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	46.69	No
1	3.38	Yes
-3	49.93	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8WKRNF. Skipped: All respondents who were not a student working to meet expenses (JOBROLE~=1).
Applies to: All respondents who were a student working to meet expenses (JOBROLE=1).

Subject: Employment
Label: Job: Type of job
Name: JOBTYPE
Description: The type of job the student held while enrolled.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	57.87	Job was with a private employer
2	1.41	Had cooperative employment
3	0.42	Had a paid practicum
4	4.85	Worked for NPSAS, not in coop/practicum
5	2.51	Self-employed
6	7.97	Other
-3	24.97	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8JBDSC. Skipped: All respondents who did not have a job (JOBNUM=0).
Applies to: All respondents who had a job (JOBNUM>0).

Subject: Employment
Label: Type of job student had (include work study or assistantship)
Name: JOBTYPE2
Description: Indicates the student has a work-study/assistantship job, a regular job, or both.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	70.04	Regular job only
2	4.03	Work-study/assistantship job only
3	4.99	Both
-3	20.94	{Skipped}

Weight used in frequency: (WTA000)

Notes: Derived from: JOBHOUR SJHOURS. Skipped: All respondents who did not have a job.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF JOBHOUR=0 AND SJHOURS=0 THEN JOBTYPE2=-3;ELSE IF JOBHOUR>0 AND SJHOURS=0 THEN JOBTYPE2=1;ELSE IF JOBHOUR=0 AND SJHOURS>0 THEN JOBTYPE2=2;ELSE IF JOBHOUR>0 AND SJHOURS>0 THEN JOBTYPE2=3;
Applies to: All respondents who had a job (JOBNUM2>0).

Subject: Employment
Label: Job: Weeks worked while enrolled
Name: JOBWEEK
Description: The student worked during most, half, or less than half the weeks the student was enrolled.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	24.97	No job
1	45.89	All
2	13.15	Most
3	7.35	Half
4	8.64	Less than half

Weight used in frequency: (WTA000)
Notes: For students who did not have a job (JOBNUM=0), this variable was set to zero. From student interview item: N8WKSWK.
Applies to: All respondents.

Subject: Employment
Label: School job: assistantship
Name: SJASST
Description: The student had an assistantship during the 2007-08 school year.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	89.41	No
1	1.66	Yes
-3	8.93	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8ASST.
Skipped: All undergraduate respondents who did not enroll in a degree program or attended a less-than-2-year institution (UGDEG=4 OR LEVEL=3).
Applies to: All undergraduate respondents who enrolled in a degree program and attended a 4-year or 2-year institution (UGDEG=1,2,3 AND LEVEL=1,2).

Subject: Employment
Label: Work-study job: Community service project
Name: SJCOMSER
Description: The student's work-study job was part of a community service project.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	7.26	No

1	0.62	Yes
-3	92.12	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8WSTDY. Skipped: All undergraduate respondents who did not have a work-study job (SJWKST=0).
Applies to: All undergraduate respondents who had a work-study job (SJWKST=1).

Subject: Employment
Label: School job: total earnings
Name: SJEARN
Description: The total amount the student earned from his or her assistantship/fellowship/traineeship/work-study job during the 2007-08 academic year.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	9.02	Positive values, see statistics below
0	90.98	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	44200.00	3545.16	4904.86

Weight used in frequency: (WTA000)
Notes: N8TOTERN is calculated from student interview items: N8WAAMT, N8WAERNT, N8WAERNS, and N8WAHRS. Undergraduate respondents who did not have a work-study job nor assistantship (SJWKST=0 AND SJASST=0) had been set to zero.
From student interview item: N8WTOTEN. Revised March 2011. Skips (-3) recoded to zeros.
Applies to: All respondents.

Subject: Employment
Label: School job: Hours worked per week (work-study/assistantship)
Name: SJHOURS
Description: The average number of hours the student worked per week during the 2007-08 academic year. For students who did not have a work-study job nor assistantship (SJWKST=0 AND SJASST=0), this variable was set to zero.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	9.02	Positive values, see statistics below
0	90.98	{Zero}

Minimum	Maximum	Average	Standard Deviation
1.00	40.00	15.05	9.55

Weight used in frequency: (WTA000)
Notes: From student interview item: N8WAHRS.
Applies to: All undergraduate respondents.

Subject: Employment
Label: School job: Related to major or coursework
Name: SJMAJOR

Description: The student's work-study job was related to his/her major or field of study.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	5.02	No
1	4.00	Yes
-3	90.98	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8WSMAJR. Skipped: All undergraduate respondents who did not have a work-study job nor an assistantship (SJWKST=0 AND SJASST=0).
Applies to: All undergraduate respondents who had a work-study job or an assistantship (SJWKST=1 OR SJASST=1).

Subject: Employment
Label: School job: Located primarily on or off campus
Name: SJONOFF
Description: The location of the student's work-study job.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	6.21	On campus
2	2.49	Off campus
3	0.32	Both on and off campus
-3	90.98	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8WSONOF. Skipped: All undergraduate respondents who did not have a work-study job nor an assistantship (SJWKST=0 AND SJASST=0).
Applies to: All undergraduate respondents who had a work-study job or an assistantship (SJWKST=1 OR SJASST=1).

Subject: Employment
Label: School job: For NPSAS or another institution/organization
Name: SJSCHOOL
Description: The student's work study job was for NPSAS or for another institution or organization.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	6.69	NPSAS institution
2	2.33	Another institution or organization
-3	90.98	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8WSEMP. Skipped: All undergraduate respondents who did not have a work-study job nor an assistantship (SJWKST=0 AND SJASST=0).
Applies to: All undergraduate respondents who had a work-study job or an assistantship (SJWKST=1 OR SJASST=1).

Subject: Employment
Label: Work-study job: Literacy education or tutoring
Name: SJTUTOR
Description: The student's work study job involved literacy education or tutoring.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	6.42	No
1	1.47	Yes
-3	92.12	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8LTRCY. Skipped: All undergraduate respondents who did not have a work-study job (SJWKST=0).
Applies to: All undergraduate respondents who had a work-study job (SJWKST=1).

Subject: Employment
Label: School job: Weeks worked
Name: SJWEEK
Description: The student worked during all the weeks he or she was enrolled.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	3.50	All
2	2.33	Most
3	1.40	Half
4	1.80	Less than half
-3	90.98	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8WAWEEK. Skipped: All undergraduate respondents who did not have a work-study job nor assistantship (SJWKST=0 AND SJASST=0).
Applies to: All undergraduate respondents who had a work-study job or assistantship (SJWKST=1 OR SJASST=1).

Subject: Employment
Label: School job: work-study job
Name: SJWKST
Description: The student had a work study job during the 2007-08 academic year.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	83.18	No
1	7.88	Yes
-3	8.93	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8WKST.
Skipped: All undergraduate respondents who did not enroll in a degree program or attended a less-than-2-year institution (UGDEG=4 OR LEVEL=3).
Applies to: All undergraduate respondents who enrolled in a degree program and attended a 4-year or 2-year institution (UGDEG=1,2,3 AND LEVEL=1,2).

Subject: Enrollment
Label: Community college track
Name: CCTRACK
Description: A taxonomy of community college students based on their relative commitment to a defined program of study. The variable is limited to students enrolled in public 2-year institutions (AIDSECT=2). Students enrolled in more than one institution are excluded.

Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	13.01	More committed, 4-year transfer intentions
2	3.69	More committed, non-applied AA program
3	2.92	More committed, applied AA program
4	0.73	More committed, certificate intentions
5	3.66	Less committed, 4-year transfer intentions
6	7.23	Less committed, non-applied AA program
7	4.04	Less committed, applied AA program
8	1.97	Less committed, certificate intentions
9	3.03	Not committed, no degree intentions
-3	59.72	{Skipped}

Weight used in frequency: (WTA000)
Notes: Three levels of commitment are identified based on students' attendance status and intentions to complete a degree or transfer to a 4-year college. "More committed" is defined as attending classes half-time or more (ATTNPT=1,2,4) and reporting intentions of earning a degree at the community college (associate's degree [ATTENDA=1] or vocational certificate [ATTENDB=1]) and/or transferring to a 4-year institution (ATTENDF=1). AAs are separated into applied (UGDEGAA=2) and non-applied (UGDEGAA=1). Students with intentions of earning a certificate can be enrolled in any degree program (UGDEG= 1,2,3). Students who do not meet the "more committed" criteria, but who are enrolled in a degree program are classified as "less committed." Those who are in not enrolled in a formal degree program and did not specify intentions to transfer are classified as "not committed." Students are subsequently divided up into their respective degree/transfer programs. Derived from: AIDSECT ATTENDA ATTENDB ATTENDF ATTNPT UGDEG UGDEGAA.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF AIDSECT=2 THEN DO;IF ATTNPT IN (1,2,4) THEN DO;IF ATTENDF=1 THEN CCTRACK=1;ELSE IF ATTENDA=1 AND UGDEGAA=1 THEN CCTRACK=2;ELSE IF ATTENDA=1 AND UGDEGAA=2 THEN CCTRACK=3;ELSE IF ATTENDB=1 AND UGDEG IN (1,2,3) THEN CCTRACK=4;END; IF CCTRACK LT 0 THEN DO;IF ATTENDF=1 OR UGDEG=3 THEN CCTRACK=5;ELSE IF UGDEGAA=1 THEN CCTRACK=6;ELSE IF UGDEGAA=2 THEN CCTRACK=7;ELSE IF UGDEG=1 THEN CCTRACK=8;ELSE IF UGDEG=4 THEN CCTRACK=9; END; END; ELSE CCTRACK=-3;
Applies to: Community college students enrolled in one institution.

Subject: Enrollment
Label: Graduating senior in 2007-08
Name: COLLGRAD
Description: Indicates whether students expected to be graduating seniors in the 2007-08 academic year. This variable was set to "yes" if the student was expected to complete the degree program in 2007-08 (PROGSTAT=1) and was working on a bachelor's degree (UGDEG=3).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	89.75	No
1	10.25	Yes

Weight used in frequency: (WTA000)
Notes: Information on expected degree completion was collected from institutional records and student interviews beginning in the spring of 2008, before actual completion was certain. Students who expected to receive their bachelor's degree in 2008 will be interviewed again in 2009 to confirm their status to be eligible for the Baccalaureate and Beyond study (B&B:08/09). Derived from: PROGSTAT UGDEG.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code
IF PROGSTAT=1 AND UGDEG=3 THEN COLLGRAD=1;ELSE COLLGRAD=0;
Applies to: All undergraduate respondents.

Subject: Enrollment
Label: Highest level of education ever expected
Name: HIGHLVEX
Description: The highest level of education that the student ever expects to complete.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	0.42	No degree or certificate
2	2.73	Certificate
3	9.96	Associate's degree
4	35.51	Bachelor's degree
5	2.03	Post-BA or post-master certificate
6	35.13	Master's degree
7	5.92	First-professional degree
8	8.30	Doctoral degree

Weight used in frequency: (WTA000)
Notes: This variable was updated in December 2013 to correct an error in the value labels, in which the "Doctoral degree" and "First-professional degree" labels were reversed. Value label 7 now corresponds to "first-professional degree" and value label 8 corresponds to "doctoral degree."
From student interview item: N8EXPEVR.
Applies to: All respondents.

Subject: Enrollment
Label: Completed degree program in 2007-08
Name: PROGSTAT
Description: Indicates whether the student completed a certificate or degree during the 2007-08 academic year. Based on the student interview and institutional records.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
0	79.98	No
1	20.02	Yes

Weight used in frequency: (WTA000)
Notes: This variable was set to "yes" if students indicated in the interview that they had completed all requirements for their program or expected to complete during the 2007-08 academic year; or if institutions indicated that the student was expected to complete all requirements for the program by July 2008. Otherwise, this variable was set to "no" if the students or the institutions indicated that they had not or did not expect to complete all requirements for their degree program.
Applies to: All respondents.

Subject: Enrollment
Label: Year first enrolled in postsecondary education
Name: PSECTYR
Description: The year the student first enrolled in postsecondary education. The year indicates the calendar year, not the academic year. Year 2007 means any month from January 2007 to December 2007. First based on the student

interview; if not available, institutional records were used.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	100.00	Positive values, see statistics below

Minimum	Maximum	Average	Standard Deviation
1950.00	2008.00	2001.63	7.70

Weight used in frequency: (WTA000)
Applies to: All undergraduate respondents.

Subject: Enrollment
Label: Class level
Name: UGLVL1
Description: Undergraduate class level during the 2007-08 academic year. This variable gives priority to the institution-recorded class level. If not available, the order of priority was student interview, then the federal financial aid application, and then the National Student Loan Data System federal loan records. There are frequently discrepancies in the class level reported in these sources. The variable UGLVL2 gives priority to the highest class level reported in the National Student Loan Data System on a federal student loan taken out in 2007-08. UGLVL2 should be used for the analysis of student loans by class level.
Source: NPSAS:08 Interview, NPSAS:08 Inst. Records, FAFSA:08, NSLDS
Descriptive Statistics:

Value	Percentage	Value label
1	42.09	1st year undergraduate
2	26.59	2nd year undergraduate
3	12.72	3rd year undergraduate
4	12.78	4th year undergraduate
5	1.90	5th year undergraduate
6	3.92	Unclassified undergraduates

Weight used in frequency: (WTA000)
Applies to: All undergraduate respondents.

Subject: Enrollment
Label: Class level (for loans)
Name: UGLVL2
Description: Undergraduate class level (for loans) during the 2007-08 academic year.
Source: NSLDS:08, NPSAS:08 Interview, NPSAS:08 Inst. Records, FAFSA:08
Descriptive Statistics:

Value	Percentage	Value label
1	41.54	1st year undergraduate
2	26.67	2nd year undergraduate
3	12.79	3rd year undergraduate
4	12.78	4th year undergraduate
5	1.91	5th year undergraduate

6	4.30	Unclassified undergraduates

Weight used in frequency: (WTA000)
Notes: This variable gives priority to the highest class level reported in the National Student Loan Data System on a federal student loan taken out in 2007-08, and should be used for the analysis of student loans by class level. The alternative class level variable UGLVL1 gives priority to the class level reported in the institutional records, or, if not available, the order of priority was the student interview, then the federal financial aid application, and then the National Student Loan Data System federal loan records. There are frequently discrepancies in class level reported by these sources.
Applies to: All undergraduate respondents.

Subject: Finances
Label: Adjusted Gross Income (AGI)
Name: CAGI
Description: Adjusted Gross Income (AGI) in 2006. For dependent students (DEPEND=1) this is the AGI for the parents; for independent students (DEPEND=2), this is the AGI for the student (and spouse). For students with federal financial aid applications (INCPS=1), this is the value reported on the application; otherwise it was imputed by regression using the estimated total income (CINCOME).
Source: FAFSA:08
Descriptive Statistics:

Value	Percentage	Label
Continuous	96.84	Positive values, see statistics below
0	3.16	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	500000.00	55002.67	50724.11

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Finances
Label: Total income: Parents and independent
Name: CINCOME
Description: Total income in 2006 for independent students (DEPEND=2) or parents of dependent students (DEPEND=1). The 2006 calendar year income was used in the federal need analysis to determine financial aid eligibility for the 2007-08 academic year. This is a continuous variable.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	96.84	Positive values, see statistics below
0	3.16	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	500000.00	58425.46	53595.93

Weight used in frequency: (WTA000)
Notes: See INCOME for more detail and the categorical version of this variable. Derived from: DEPEND DEPINC INDEPINC
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF DEPEND=1 THEN CINCOME=DEPINC;ELSE IF DEPEND=2 THEN CINCOME=INDEPINC;

Applies to: All respondents.

Subject: Finances
Label: Credit cards: Balance due on all credit cards
Name: CRBALDUE
Description: The student's balance due on all credit cards.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	11.11	Positive values, see statistics below
-3	88.89	{Skipped}

Minimum	Maximum	Average	Standard Deviation
50.00	39000.00	2189.31	2938.32

Weight used in frequency: (WTA000)
Notes: From student interview item: N8CRDBAL.Skipped: Respondents who has credit cards and pay off balances each month (CRPAYOFF=-3,1).
Applies to: Respondents who has credit cards and carry balances each month (CRPAYOFF=2).

Subject: Finances
Label: Credit cards: Number of credit cards in own name
Name: CRNUMCRD
Description: The number of credit cards a student has in his or her own name.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	24.05	0
1	14.84	1
2	6.43	2
3	2.89	3
4	1.46	4
5	0.82	5
6	0.39	6
7	0.16	7
8	0.08	8
9	0.05	9
10	0.07	10
11	0.02	11
12	0.02	12
13	0.01	13
14	0.01	14
15	0.01	15

16	0.00	16
17	0.00	17
18	0.00	18
20	0.00	20
-3	48.70	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8NUMCRD. Skipped: Independent respondents (DEPEND=2).
Applies to: Dependent respondents (DEPEND=1).

Subject: Finances
Label: Credit cards: Parents help pay credit card bills
Name: CRPARPAY
Description: The student's parents or guardians help pay his/her credit card bill.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	19.67	No
1	7.58	Yes
-3	72.75	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8CRDPAR. Skipped: Respondents who do not have credit cards (CRNUMCRD=-3,0).
Applies to: Respondents who have credit cards (CRNUMCRD=1).

Subject: Finances
Label: Credit cards: Pay off or carry balance
Name: CRPAYOFF
Description: The student pays off his/her credit card bill or carries a balance from month to month.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	16.14	Pay off balances
2	11.11	Carry balances
-3	72.75	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8PAYOFF. Skipped: Respondents who do not have credit cards (CRNUMCRD=-3,0).
Applies to: Respondents who have credit cards (CRNUMCRD=1).

Subject: Finances
Label: Cost of books and supplies (student reported)
Name: CSTBKS
Description: The student's total amount spent on books and supplies for classes.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	95.23	Positive values, see statistics below

0	4.77	{Zero}

Minimum	Maximum	Average	Standard Deviation
10.00	5000.00	721.66	641.38

Weight used in frequency: (WTA000)
Notes: From student interview item: N8CSTBKS.
Applies to: All respondents.

Subject: Finances
Label: Cost of special equipment (student reported)
Name: CSTCMPTR
Description: The student's total amount spent on special equipment such as computers, microscopes, and tools.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	60.70	Positive values, see statistics below
0	39.30	{Zero}

Minimum	Maximum	Average	Standard Deviation
20.00	5000.00	799.30	832.85

Weight used in frequency: (WTA000)
Notes: From student interview item: N8CMPTR.
Applies to: All respondents.

Subject: Finances
Label: Dependent parent income
Name: DEPINC
Description: Dependent student's parents' total income for 2006. See INCOME for a note on income. Based on the financial aid application or the student interview.
Source: FAFSA:08, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	50.39	Positive values, see statistics below
0	0.91	{Zero}
-3	48.70	{Independent student}

Minimum	Maximum	Average	Standard Deviation
100.00	500000.00	78588.71	60500.70

Weight used in frequency: (WTA000)
Notes: Skipped: Independent respondents (DEPEND=2).
Applies to: Dependent respondents (DEPEND=1).

Subject: Finances
Label: Dependent student income
Name: DSTUINC

Description: Dependent student's own income for 2006, excluding the income of the parents. Based on the financial aid application or the student interview. See DEPINC for the income of the parents.
Source: FAFSA:08, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	40.21	Positive values, see statistics below
0	11.09	{Zero}
-3	48.70	{Independent student}

Minimum	Maximum	Average	Standard Deviation
100.00	123539.00	7150.33	7867.69

Weight used in frequency: (WTA000)
Notes: Skipped: Independent respondents (DEPEND=2).
Applies to: Dependent respondents (DEPEND=1).

Subject: Finances
Label: Received federal benefit: Any
Name: FEDBEN
Description: This variable indicates whether any member of the student's household received any of the following federal benefits during the 2007-08 academic year: - Food Stamps Benefits - Free/Reduced Price School Lunch Benefits - Supplemental Security Income Benefits - TANF Benefits - WIC Benefits.
Source: FAFSA:08, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	82.22	No
1	17.78	Yes

Weight used in frequency: (WTA000)
Notes: The primary source for responses to these items was the federal financial aid application (FAFSA); the student interview responses were used if no FAFSA was available. Positive responses do not necessarily refer to either the student or the parents of students. The FAFSA item wording for independent students was: In 2006, did you (or your spouse) or anyone in your household receive benefits from any of the federal benefit programs listed? The FAFSA item wording for dependent students was: In 2006, did you, your parents, or anyone in your parents' household receive benefits from any of the federal benefit programs listed? The student interview item wording and response options were: Since July 1, 2007, have you [or your spouse] received any untaxed income or benefits, such as TANF (AFDC), Social Security, worker's compensation, disability insurance payments, food stamps, or child support? -TANF -Social Security -worker's compensation -disability insurance payments -food stamps -child support.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF FEDBENA=0 AND FEDBENB=0 AND FEDBENC=0 AND FEDBEND=0 AND FEDBENE=0 THEN FEDBEN=0; ELSE FEDBEN=1;
Applies to: All respondents.

Subject: Finances
Label: Received federal benefit: Food Stamp Benefit
Name: FEDBENA
Description: This variable indicates whether any member of the student's household received the following federal benefit: Food Stamp Benefit, during the 2007-08 academic year. First based on federal financial aid application; if not available, student interview was used.
Source: FAFSA:08, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label

0	93.13	No
1	6.87	Yes

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Finances
Label: Received federal benefit: Free or Reduced Price School Lunch Benefits
Name: FEDBENB
Description: This variable indicates whether any member of the student's household received the following federal benefit: Free or Reduced Price School Lunch Benefits, during the 2007-08 academic year. Based on federal financial aid application.
Source: FAFSA:08
Descriptive Statistics:

Value	Percentage	Value label
0	90.76	No
1	9.24	Yes

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Finances
Label: Received federal benefit: Supplemental Security Income Benefits
Name: FEDBENC
Description: This variable indicates whether any member of the student's household received the following federal benefit: Supplemental Security Income Benefits, during the 2007-08 academic year. First based on federal financial aid application; if not available, student interview was used.
Source: FAFSA:08, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	96.71	No
1	3.29	Yes

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Finances
Label: Received federal benefit: TANF Benefits
Name: FEDBEND
Description: This variable indicates whether any member of the student's household received the following federal benefit: TANF Benefits, during the 2007-08 academic year. First based on federal financial aid application; if not available, student interview was used.
Source: FAFSA:08, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	98.79	No
1	1.21	Yes

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Finances
Label: Received federal benefit: WIC Benefits
Name: FEDBENE

Description: This variable indicates whether any member of the student's household received the following federal benefit: WIC Benefits, during the 2007-08 academic year. Based on federal financial aid application.
Source: FAFSA:08
Descriptive Statistics:

Value	Percentage	Value label
0	94.91	No
1	5.09	Yes

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Finances
Label: Parents own home or pay mortgage
Name: HOMEPAR
Description: The parents or guardians of the student own their home or pay a mortgage on a home.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	8.19	No
1	43.12	Yes
-3	48.70	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8PARHOM. Skipped: Independent respondents (DEPEND=2).
Applies to: Dependent respondents (DEPEND=1).

Subject: Finances
Label: Student owns home or pays mortgage
Name: HOMESTUD
Description: The student owns a home or pays a mortgage on a home.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	24.07	No
1	19.02	Yes
-3	56.92	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8HOME
Skipped: Respondents who were dependent (DEPEND=1) or lived on-campus or with parents (LOCALRES=1,3).
Applies to: All independent respondents who did not live on-campus nor with parents (LOCALRES=2,4).

Subject: Finances
Label: Total income by dependency
Name: INCOME
Description: Total income in 2006 (categorical). Recodes total income (CINCOME) by dependency (DEPEND) into categorical income levels.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	2.96	Dependent: Less than $10,000

2	3.13	Dependent: $10,000-$19,999
3	4.42	Dependent: $20,000-$29,999
4	4.42	Dependent: $30,000-$39,999
5	4.22	Dependent: $40,000-$49,999
6	4.41	Dependent: $50,000-$59,999
7	3.90	Dependent: $60,000-$69,999
8	3.65	Dependent: $70,000-$79,999
9	6.36	Dependent: $80,000-$99,999
10	13.84	Dependent: $100,000 or more
11	6.68	Independent: Less than $5,000
12	4.60	Independent: $5,000-$9,999
13	8.43	Independent: $10,000-$19,999
14	7.36	Independent: $20,000-$29,999
15	9.87	Independent: $30,000-$49,999
16	11.76	Independent: $50,000 or more

Weight used in frequency: (WTA000)
Notes: Calendar year income in 2006 was used in federal need analysis to determine financial aid eligibility for 2007-08. DEPINC, INDEPINC, and CINCOME are the equivalent continuous income variables. DEPINC indicates the income of the parents of dependent students, and does not include the income or earnings of the student. INDEPINC also includes the income of the spouses of married students. The income of the parents of independent students is not available. Note: The quality of the income data in NPSAS is uneven. For the approximately one-half of the students who filed a federal financial aid application, the income information for 2006 is very precise, and includes the Adjusted Gross Income as well as the total income. For students who had no financial aid application record, the income information is much less reliable, and is based on the student interview and/or stochastic imputation. All interviewed students were asked to estimate their own income in ranges, and if they were married, to estimate the spouse's income in ranges. Students under age 30 who were interviewed were also asked to estimate their parents' household income in ranges (under $30,000, $30,000-$59,999, $60,000-$89,999, $90,000-$119,999, and $120,000 and over). Rather than using the midpoint of the estimated income range, particular incomes within the range were imputed using stochastic imputation methods. If no income information was available from any source, stochastic imputation was used to estimate a value. More detail about the use of stochastic imputation is available in the NPSAS:08 Methodology Report.
Derived from: DEPEND CINCOME.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF DEPEND=1 THEN DO;IF CINCOME<10000 THEN INCOME=1;ELSE IF CINCOME<20000 THEN INCOME=2;ELSE IF CINCOME<30000 THEN INCOME=3;ELSE IF CINCOME<40000 THEN INCOME=4;ELSE IF CINCOME<50000 THEN INCOME=5;ELSE IF CINCOME<60000 THEN INCOME=6;ELSE IF CINCOME<70000 THEN INCOME=7;ELSE IF CINCOME<80000 THEN INCOME=8;ELSE IF CINCOME<100000 THEN INCOME=9;ELSE INCOME=10; END; ELSE IF DEPEND=2 THEN DO;IF CINCOME<5000 THEN INCOME=11;ELSE IF CINCOME<1000 THEN INCOME=12;ELSE IF CINCOME<20000 THEN INCOME=13;ELSE IF CINCOME<30000 THEN INCOME=14;ELSE IF CINCOME<50000 THEN INCOME=15;ELSE INCOME=16; END;
Applies to: All respondents.

Subject: Finances
Label: Earnings in 2007
Name: INCOMST
Description: The student's total earnings in 2007.From student interview item: N8INCOM.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	9.92	No income
2	7.08	Less than $1,000
3	11.38	$1,000-$2,499
4	13.25	$2,500-$4,999
5	14.17	$5,000-$9,999
6	11.01	$10,000-$14,999
7	7.34	$15,000-$19,999
8	10.55	$20,000-$29,999
9	9.85	$30,000-$49,999
10	5.46	$50,000 and above

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Finances
Label: Student budget as percent of income
Name: INCPCT1
Description: The adjusted cost of attendance at the NPSAS institution (BUDGETAJ) as a percentage of total income in 2006 (CINCOME). Parental income was used for dependent students.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	92.33	Positive values, see statistics below
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	39.96	34.33

Weight used in frequency: (WTA000)
Notes: Those with no income (CINCOME=0) or with budgets over 100 percent of income were set to 100. Derived from: CINCOME BUDGETAJ.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF BUDGETAJ=-3 THEN INCPCT1=-3;ELSE IF CINCOME=0 THEN INCPCT1=100;ELSE IF CINCOME>0 THEN INCPCT1=ROUND((BUDGETAJ/CINCOME)*100);IF INCPCT1>100 THEN INCPCT1=100;
Applies to: Respondents who attended one institution.

Subject: Finances
Label: Tuition as percent of income
Name: INCPCT2
Description: The tuition charged at the NPSAS institution (TUITION2) as a percentage of total income in 2006 (CINCOME). Parental income was used for dependent students. Those with no income (CINCOME=0) or tuition over 100 percent of income were set to 100.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label

Continuous	85.02	Positive values, see statistics below
0	7.32	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	22.26	30.31

Weight used in frequency: (WTA000)
Notes: Derived from: CINCOME TUITION2.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF TUITION2=-3 THEN INCPCT2=-3;ELSE IF CINCOME=0 THEN INCPCT2=100;ELSE IF CINCOME>0 THEN INCPCT2=ROUND((TUITION2/CINCOME)*100);IF INCPCT2>100 THEN INCPCT2=100;
Applies to: Respondents who attended one institution.

Subject: Finances
Label: Independent student and spouse income
Name: INDEPINC
Description: Independent student's total income for 2006, including income of the spouse.
Source: FAFSA:08, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	46.45	Positive values, see statistics below
0	2.24	{Zero}
-3	51.30	{Dependent student}

Minimum	Maximum	Average	Standard Deviation
100.00	484472.00	36552.25	33142.55

Weight used in frequency: (WTA000)
Notes: Based on the financial aid application or the student interview. See INCOME for a note on income. Skipped: Dependent respondents (DEPEND=1).
Applies to: Independent respondents (DEPEND=2).

Subject: Finances
Label: Amount saved from summer 2007 earnings
Name: JOBSAVE
Description: The amount saved from summer earnings for the 2007-08 academic year.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	22.43	Positive values, see statistics below
0	5.13	{Zero}
-3	72.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation

100.00	20000.00	1626.14	1630.46

Weight used in frequency: (WTA000)
Notes: From student interview item: N8SMRSAV.
Applies to: All dependent respondents who had a summer job (JOBSUMMR=1).

Subject: Finances
Label: Worked during summer 2007
Name: JOBSUMMR
Description: The student worked for pay during the summer of 2007.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	4.87	No
1	27.56	Yes
-3	67.57	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8SUMMR. Skipped: All independent respondents or dependent respondents who were not a student working to meet expenses (JOBROLE~=1).
Applies to: All dependent respondents who were a student working to meet expenses (JOBROLE=1).

Subject: Finances
Label: Monthly mortgage or rent amount
Name: MNTRENT
Description: The average monthly rent or mortgage the student paid during the 2007- 2008 academic year.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	50.42	Positive values, see statistics below
0	12.37	{Zero}
-3	37.21	{Skipped}

Minimum	Maximum	Average	Standard Deviation
50.00	9900.00	740.59	572.08

Weight used in frequency: (WTA000)
Notes: From student interview item: N8RNTAMT. Skipped: All respondents who lived on-campus or with parents (LOCALRES=1, 3).
Applies to: All respondents who did not live on-campus nor with parents (LOCALRES=2,4).

Subject: Finances
Label: Parents own investments, business or farm over $10,000
Name: OWNINVPA
Description: The student's parent(s) or guardian(s) owns a business, farm, or has other investments worth more than $10,000 combined.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	36.57	No

1	14.74	Yes
-3	48.70	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8PARNV. Skipped: Independent respondents (DEPEND=2).
Applies to: Dependent respondents (DEPEND=1).

Subject: Finances
Label: Student owns investments, business or farm over $10,000
Name: OWNINVST
Description: The student owns a business, farm, or has other investments that are worth more than $10,000 combined.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	43.50	No
1	5.20	Yes
-3	51.30	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8INVT. Skipped: Dependent respondents (DEPEND=1).
Applies to: Independent respondents (DEPEND=2).

Subject: Finances
Label: Help from parents: Housing
Name: PARHELA
Description: The student's parents or guardians help pay for housing such as rent or dormitory costs and utilities.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	13.08	No
1	38.23	Yes
-3	48.70	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8PARPC.
Applies to: Dependent students (DEPEND=1).

Subject: Finances
Label: Help from parents: Other educational expenses
Name: PARHELB
Description: The student's parents or guardians help pay for educational expenses other than tuition, such as books and supplies. See PARHELPA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	22.70	No
1	28.61	Yes
-3	48.70	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8PARPB.

Applies to: Dependent students (DEPEND=1).

Subject: Finances
Label: Help from parents: Other living expenses
Name: PARHELC
Description: The student's parents or guardians help pay for living expenses other than housing, such as food and transportation. See PARHELPA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	18.10	No
1	33.20	Yes
-3	48.70	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8PARPD.
Applies to: Dependent students (DEPEND=1).

Subject: Finances
Label: Help from parents: Tuition and fees
Name: PARHELD
Description: The student's parents or guardians help pay for tuition and fees. See PARHELPA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	20.57	No
1	30.73	Yes
-3	48.70	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8PARPA.
Applies to: Dependent students (DEPEND=1).

Subject: Finances
Label: Help from parents: Number of types
Name: PARHELN
Description: Number of types of financial help in meeting educational expenses provided by the parents of dependent students in 2007-08. Count of the types of financial help indicated by the students (PARHELPA-D)
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	5.34	Zero
1	7.26	One
2	10.78	Two
3	9.73	Three
4	18.19	Four
-3	48.70	{Independent students}

Weight used in frequency: (WTA000)
Notes: Derived from: DEPEND PARHELPA PARHELPB PARHELPC PARHELPD. Skipped: Independent students

(DEPEND=2).
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code:
IF DEPEND=1 THEN PARHELPN=SUM(OF PARHELPA PARHELPB PARHELPC PARHELPD);ELSE PARHELPN=-3;
Applies to: Dependent students (DEPEND=1).

Subject: Finances
Label: Help from parents: Tuition and nontuition
Name: PARHELT
Description: Types of financial help in meeting educational expenses provided by the parents of dependent students in 2007-08.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	5.34	No help from parents
2	1.37	Help with tuition only
3	15.23	Help with nontuition expenses only
4	29.36	Help with both tuition & nontuition
-3	48.70	{Independent students}

Weight used in frequency: (WTA000)
Notes: Derived from: PARHELPN PARHELPA-PARHELPD LOCALRES Skipped: Independent students (DEPEND=2).
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code:
IF DEPEND=1 THEN DO; IF PARHELPN=0 THEN PARHELPT=1;ELSE IF PARHELPD=1 AND PARHELPN=1 THEN PARHELPT=2;ELSE IF PARHELPD=0 AND PARHELPN>0 THEN PARHELPT=3; ELSE IF PARHELPN>1 THEN PARHELPT=4; END; ELSE PARHELPT=-3;
Applies to: Dependent students (DEPEND=1).

Subject: Finances
Label: Dependent student income quartiles for 6 states
Name: PCT6D
Description: Dependent student income quartiles for 6 states This variable indicates the income quartile of the parents of dependent students who are in-state residents enrolled in public 2-year, public 4-year, private not-for-profit 4-year, or private for-profit degree-granting institutions in the 6 representative sample states (see INSTSAST and DEPINC).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	17.10	Independent student
1	4.48	Lowest 25 percent
2	4.48	25 to 50 percent
3	4.50	50 to 75 percent
4	4.46	Highest 75 percent
-3	64.99	{not in the 6 states}

Weight used in frequency: (WTA000)
Notes: The quartiles were calculated separately for dependent and independent student (PCT6I) residents of each state as shown below:

	Dependent percentiles	Independent percentiles

State	25th	50th	75th	25th	50th	75th
California	28,400	54,700	93,300	10,800	27,400	52,800
Georgia	30,900	61,600	105,600	9,000	22,300	39,100
Illinois	36,800	65,400	103,500	14,400	30,800	52,900
Minnesota	43,200	73,300	108,700	13,700	28,500	53,700
New York	31,900	62,100	105,000	9,700	24,600	45,200
Texas	31,900	60,400	103,000	11,300	24,900	46,900
Other sectors in these six states	19,900	37,700	71,600	6,700	17,100	33,600
All other states	37,700	68,300	105,000	11,000	25,000	48,300

NOTICE OF REVISION: This variable was revised in May 2014.
Applies to: In-state undergraduates in 6 representative sample states.

Subject: Finances
Label: Independent student income quartiles for 6 states
Name: PCT6I
Description: Independent student income quartiles for 6 states This variable indicates the income quartile of independent students who are in-state residents enrolled in public 2-year, public 4-year, private not-for-profit 4-year, or private for-profit degree-granting institutions in the 6 representative sample states (see INSTSAST and INDEPINC).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	17.91	Dependent student
1	4.28	Lowest 25 percent
2	4.27	25 to 50 percent
3	4.27	50 to 75 percent
4	4.27	Highest 75 percent
-3	64.99	{not in the 6 states}

Weight used in frequency: (WTA000)
Notes: The quartiles were calculated separately for dependent (PCT6D) and independent student residents of each state as shown below:

	Dependent percentiles			Independent percentiles		
State	25th	50th	75th	25th	50th	75th
California	28,400	54,700	93,300	10,800	27,400	52,800
Georgia	30,900	61,600	105,600	9,000	22,300	39,100
Illinois	36,800	65,400	103,500	14,400	30,800	52,900
Minnesota	43,200	73,300	108,700	13,700	28,500	53,700
New York	31,900	62,100	105,000	9,700	24,600	45,200
Texas	31,900	60,400	103,000	11,300	24,900	46,900
Other sectors in these six states	19,900	37,700	71,600	6,700	17,100	33,600
All other states	37,700	68,300	105,000	11,000	25,000	48,300

NOTICE OF REVISION: This variable was revised in May 2014.
Applies to: In-state undergraduates in 6 representative sample states.

Subject: Finances
Label: Income percentile rank for all students

Name: PCTALL
Description: Indicates income percentiles for all students. Calculated separately for dependent (PCTDEP) and independent students (PCTINDEP) and then combined into this variable. Each ranking thus compares the student only to other students of the same dependency status.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	100.00	Positive values, see statistics below

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	50.44	28.94

Weight used in frequency: (WTA000)
Notes: Uses parents' income if student is dependent (DEPINC) and student's own income if student is independent (INDEPINC). Derived from: PCTDEP PCTINDEP.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
NOTICE OF REVISION: This variable was revised in May 2014.
Applies to: All respondents.

Subject: Finances
Label: Income percentile dependent students
Name: PCTDEP
Description: Indicates income percentiles for parents of dependent students (DEPEND=1) in 2006.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	51.30	Positive values, see statistics below
-3	48.70	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	50.49	28.88

Weight used in frequency: (WTA000)
Notes: Equal to the proportion of the sample of dependent students parents who had an income equal to or lower than sample student's parents. Derived from: DEPINC.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
NOTICE OF REVISION: This variable was revised in May 2014.
Applies to: Dependent respondents (DEPEND=1).

Subject: Finances
Label: Income percentile independent students
Name: PCTINDEP
Description: Indicates income percentiles for independent students (DEPEND=2) in 2006.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	48.70	Positive values, see statistics below
-3	51.30	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	50.40	29.00

Weight used in frequency: (WTA000)
Notes: Equal to the proportion of the sample of independent students who had an income equal to or lower than the sample student. Derived from: INDEPINC.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
NOTICE OF REVISION: This variable was revised in May 2014.
Applies to: Independent respondents (DEPEND=2).

Subject: Finances
Label: Income percent of poverty level
Name: PCTPOV
Description: Indicates total 2006 income as a percentage of the federal poverty level thresholds for 2006. The 2006 calendar year income was used to determine federal financial aid eligibility for the 2007-08 academic year. Based on family size, total income and dependency. Refers to the family size and income of the parents of dependent students (DEPEND=1) or the student's own family if independent (DEPEND=2).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	96.84	Positive values, see statistics below
0	3.16	{Zero}

Minimum	Maximum	Average	Standard Deviation
1.00	1000.00	317.20	237.98

Weight used in frequency: (WTA000)
Notes: Derived from total income in 2006 (CINCOME) and household size (HSIZE). A value of 100 or less means that the student's family is at or below the federal poverty level threshold for that family size. Maximum set at 1,000 (ten times poverty threshold). All values above 1,000 are recoded to 1,000.
The threshold income dollar values by family size are indicated in the code below. The 2006 HHS Poverty Guidelines: http://aspe.hhs.gov/poverty/06poverty.shtml.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
```
if HSIZE=1 then PCTPOV=round(100*(CINCOME/9800));if HSIZE=2 then PCTPOV=round(100*(CINCOME/13200));if HSIZE=3 then PCTPOV=round(100*(CINCOME/16600));if HSIZE=4 then PCTPOV=round(100*(CINCOME/20000));if HSIZE=5 then PCTPOV=round(100*(CINCOME/23400));if HSIZE=6 then PCTPOV=round(100*(CINCOME/26800));if HSIZE=7 then PCTPOV=round(100*(CINCOME/30200));if HSIZE=8 then PCTPOV=round(100*(CINCOME/33600));if HSIZE ge 9 then PCTPOV=round(100*(CINCOME/40400));if PCTPOV gt 1000 then PCTPOV=1000;
```
Applies to: All respondents.

Subject: Finances
Label: Dependent student parents number of federal benefits
Name: PFEDBEN
Description: The number of federal benefits received by parents or other members of the household of dependent students during the 2007-08 academic year. It includes the following federal benefits: Food Stamp Benefit; Free/Reduced Price School Lunch Benefits; Supplemental Security Income Benefits; TANF Benefits; and WIC Benefits.
Source: FAFSA:08, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	45.05	0

1	4.74	1
2	1.09	2
3	0.33	3
4	0.07	4
5	0.02	5
-3	48.70	{Independent student}

Weight used in frequency: (WTA000)
Notes: It includes the following federal benefits: Food Stamp Benefit; Free/Reduced Price School Lunch Benefits; Supplemental Security Income Benefits; TANF Benefits; and WIC Benefits.
Skipped: Independent respondents (DEPEND=2).
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF DEPEND=1 THEN PFEDBEN=SUM(OF FEDBENA FEDBENB FEDBENC FEDBEND FEDBENE);
Applies to: Dependent respondents (DEPEND=1).

Subject: Finances
Label: Dependent student parents federal tax paid
Name: PFEDTAX
Description: The amount of federal income tax did the parents of dependent student paid for 2006. From federal financial aid application.
Source: FAFSA:08
Descriptive Statistics:

Value	Percentage	Label
Continuous	37.20	Positive values, see statistics below
0	14.10	{Zero}
-3	48.70	{Independent student}

Minimum	Maximum	Average	Standard Deviation
100.00	350000.00	10313.92	16257.68

Weight used in frequency: (WTA000)
Notes: Skipped: Independent respondents (DEPEND=2).
Applies to: Dependent respondents (DEPEND=1).

Subject: Finances
Label: Dependent student parents federal tax filed
Name: PTAXFILE
Description: Whether or not parents of dependent student filed federal income tax for 2006. From federal financial aid application. Skipped: Independent respondents (DEPEND=2).
Source: FAFSA:08
Descriptive Statistics:

Value	Percentage	Value label
0	2.04	No
1	49.27	Yes
-3	48.70	{Independent student}

Weight used in frequency: (WTA000)

Applies to: Dependent respondents (DEPEND=1).

Subject: Finances
Label: Independent student number of federal benefits
Name: SFEDBEN
Description: The number of federal benefits received by independent students or any member of an independent student's household during the 2007-08 academic year. It includes the following federal benefits: - Food Stamp Benefit - Free/Reduced Price School Lunch Benefits - Supplemental Security Income Benefits - TANF Benefits - WIC Benefits.
Source: FAFSA:08, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	37.17	0
1	7.08	1
2	3.24	2
3	1.00	3
4	0.18	4
5	0.02	5
-3	51.30	{Dependent student}

Weight used in frequency: (WTA000)
Notes: Skipped: Dependent respondents (DEPEND=1).
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF DEPEND=2 THEN SFEDBEN=SUM(OF FEDBENA FEDBENB FEDBENC FEDBEND FEDBENE);
Applies to: Independent respondents (DEPEND=2).

Subject: Finances
Label: Independent student federal tax paid
Name: SFEDTAX
Description: The amount of federal income tax the independent student paid for 2006. From federal financial aid application.
Source: FAFSA:08
Descriptive Statistics:

Value	Percentage	Label
Continuous	23.95	Positive values, see statistics below
0	24.75	{Zero}
-3	51.30	{Dependent student}

Minimum	Maximum	Average	Standard Deviation
100.00	75000.00	3981.65	5336.03

Weight used in frequency: (WTA000)
Notes: Skipped: Dependent respondents (DEPEND=1).
Applies to: Independent respondents (DEPEND=2).

Subject: Finances
Label: Independent student spouse income
Name: SPSINC
Description: Spouse's earned income in 2006, if married in 2006. Based on the financial aid application or the student

interview.
Source: FAFSA:08, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	16.06	Positive values, see statistics below
0	2.65	{Zero}
-3	81.29	{Students are not married}

Minimum	Maximum	Average	Standard Deviation
117.00	200000.00	35451.25	25010.08

Weight used in frequency: (WTA000)
Notes: Skipped: Respondents who were not married (SMARITAL=1,3).
Applies to: Respondents who were married (SMARITAL=2).

Subject: Finances
Label: Independent student federal tax filed
Name: STAXFILE
Description: Whether or not independent student filed federal income tax for 2006.
Source: FAFSA:08
Descriptive Statistics:

Value	Percentage	Value label
0	5.58	No
1	43.11	Yes
-3	51.30	{Dependent student}

Weight used in frequency: (WTA000)
Notes: From federal financial aid application. Skipped: Dependent respondents (DEPEND=1).
Applies to: Independent respondents (DEPEND=2).

Subject: Finances
Label: Received untaxed benefits in 2007
Name: UNTAXBF
Description: The student and his/her spouse has received untaxed benefits such as TANF (AFDC), Social Security, worker's compensation, disability payments, or child support.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	87.92	No
1	12.08	Yes

Weight used in frequency: (WTA000)
Notes: From student interview item: N8UNTAX.
Applies to: All respondents.

Subject: Finances
Label: Received untaxed benefits: Child support
Name: UNTAXBFA
Description: The student received child support since July 2007.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	95.24	No
1	4.76	Yes

Weight used in frequency: (WTA000)
Notes: From student interview item: N8CHILD.
Applies to: All respondents.

Subject: Finances
Label: Received untaxed benefits: disability payments
Name: UNTAXBFB
Description: The student received disability payments since July 2007.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	99.22	No
1	0.78	Yes

Weight used in frequency: (WTA000)
Notes: From student interview item: N8DISAB. See UNTAXBFA for description.
Applies to: All respondents.

Subject: Finances
Label: Received untaxed benefits: worker's compensation
Name: UNTAXBFC
Description: The student received worker's compensation since July 2007.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	98.52	No
1	1.48	Yes

Weight used in frequency: (WTA000)
Notes: From student interview item: N8WRKCMP. See UNTAXBFA for description.
Applies to: All respondents.

Subject: Financial aid: Application
Label: Applied for any aid
Name: AIDAPP
Description: Indicates whether the student applied for financial aid for the 2007-08 academic year.
Source: FAFSA:08, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	26.41	No
1	73.59	Yes

Weight used in frequency: (WTA000)
Notes: This variable was set to "yes" if any of the following were true:
a. Student had a federal financial aid application (FEDAPP=1)
b. Student received financial aid (TOTAID>0)
c. Student indicated in the interview that he/she had applied for financial aid (N8APPAID=1). N8APPAID is a raw data variable from the student interview that is not available in PowerStats.
Derived from: TOTAID FEDAPP N8APPAID.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: AIDAPP=FEDAPP; IF TOTAID GT 0 THEN AIDAPP=1; IF (MISSING(AIDAPP)=1 OR AIDAPP=0) AND MISSING(N8APPAID)=0 THEN AIDAPP=N8APPAID;
Applies to: All respondents.

Subject: Financial aid: Application
Label: Applied for federal aid
Name: FEDAPP
Description: Indicates whether the student applied for federal financial aid for the 2007-08 academic year.
Source: FAFSA:08, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	41.49	No
1	58.51	Yes

Weight used in frequency: (WTA000)
Notes: This variable was set to "yes" if the student had a record of a federal financial aid application for 2007-08 (INCPS=1) or the student received any federal financial aid (TFEDAID>0). This variable was set to "no" if the student record had a valid social security number (SSNFLAG=1) but it did not match to the federal aid application file (INCPS=0). Note: SSNFLAG and N8APPAID are raw data variables from CPS and the student interview respectively that are not in PowerStats. Derived from: INCPS TFEDAID SSNFLAG.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF INCPS=1 OR TFEDAID GT 0 THEN FEDAPP=1;ELSE IF SSNFLAG=1 THEN FEDAPP=0;
Applies to: All respondents.

Subject: Financial aid: Application
Label: Financial aid decisions: Compared lender options
Name: FINAIDA
Description: The student compared options offered by different lenders when making decisions about financial aid.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	78.34	No
1	21.66	Yes

Weight used in frequency: (WTA000)
Notes: From student interview item: N8AIDD.
Applies to: All respondents.

Subject: Financial aid: Application
Label: Financial aid decisions: Discussed with family or friends
Name: FINAIDB
Description: The student discussed financial aid options with family and/or friends. See FINAIDA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	38.77	No
1	61.23	Yes

Weight used in frequency: (WTA000)
Notes: From student interview item: N8AIDB.
Applies to: All respondents.

Subject: Financial aid: Application
Label: Financial aid decisions: Researched on Internet
Name: FINAIDC
Description: The student researched financial aid options on the Internet. See FINAIDA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	60.71	No
1	39.29	Yes

Weight used in frequency: (WTA000)
Notes: From student interview item: N8AIDC.
Applies to: All respondents.

Subject: Financial aid: Application
Label: Financial aid decisions: Talked with staff
Name: FINAIDD
Description: The student talked with a counselor or financial aid office staff in high school or college when making decisions about financial aid. See FINAIDA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	51.96	No
1	48.04	Yes

Weight used in frequency: (WTA000)
Notes: From student interview item: N8AIDA
Applies to: All respondents.

Subject: Financial aid: Application
Label: Reason for not applying: Did not want to take on the debt
Name: REANOAPA
Description: The student did not apply for financial aid because he/she did not want to take on debt.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	15.79	No
1	10.62	Yes
-3	73.59	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8NODEBT.
Applies to: Respondents who did not apply for financial aid.

Subject: Financial aid: Application
Label: Reason for not applying: Forms were too much work
Name: REANOAPB
Description: The student did not apply for financial aid because the application forms were too much work or too time consuming. See REANOAPA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label

0	21.46	No
1	4.95	Yes
-3	73.59	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8FMCON.
Applies to: Respondents who did not apply for financial aid.

Subject: Financial aid: Application
Label: Reason for not applying: No information about how to apply
Name: REANOAPC
Description: The student did not apply for financial aid he/she did not have enough information about how to apply for financial aid. See REANOAPA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	20.40	No
1	6.01	Yes
-3	73.59	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8HSAPP.
Applies to: Respondents who did not apply for financial aid.

Subject: Financial aid: Application
Label: Reason for not applying: No need
Name: REANOAPD
Description: The student did not apply for financial aid because he/she did not need financial aid. See REANOAPA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	13.13	No
1	13.28	Yes
-3	73.59	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8NONEED.
Applies to: Respondents who did not apply for financial aid.

Subject: Financial aid: Application
Label: Reason for not applying: Thought ineligible
Name: REANOAPE
Description: The student did not apply for financial aid because he/she thought he/she would be ineligible. See REANOAPA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	10.40	No
1	16.01	Yes

-3	73.59	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8THKEL.
Applies to: Respondents who did not apply for financial aid.

Subject: Financial aid: Borrowed cumulative
Label: Cumulative amount borrowed for undergrad
Name: BORAMT1
Description: Includes all loans ever borrowed for undergraduate education in 2007-08 and prior years. Does not include parent PLUS loans (PLUSCUM). Although nearly all undergraduate borrowers take out federal loans, they may also borrow additional amounts from other sources (see LOANSRC) that are not in the National Student Loan Data System (NSLDS) files.
Source: NPSAS:08 Interview, NSLDS, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	51.48	Positive values, see statistics below
0	48.52	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	150000.00	13812.11	13000.37

Weight used in frequency: (WTA000)
Notes: To resolve inconsistencies in the sources, this variable was based on the higher of the student-reported amount (N8UGLN), the NSLDS cumulative federal loan amount (FEDCUM1) plus private loans borrowed in 2007-08 (PRIVLOAN), or the amount borrowed in 2007-08 from any source (TOTLOAN). The student interview variable (N8UGLN) is not included in PowerStats.
CAUTION: This variable is comparable to BORAMT1B in NPSAS:2000. In the prior NPSAS files the BORAMT variables included loans from family or friends reported in the student interview. Since the primary policy interest is in the student loan debt that must be repaid on a schedule, starting with NPSAS:2004 loans from family and friends were no longer included.
Applies to: All respondents.

Subject: Financial aid: Borrowed cumulative
Label: Cumulative loan type for undergrad
Name: CUMLNTP1
Description: Indicates the source of the student's loans during undergraduate education.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	27.57	Federal only
2	4.73	Non-federal only
3	19.18	Federal and non-federal
4	48.52	No loans ever

Weight used in frequency: (WTA000)
Notes: It indicates whether the student borrowed from Federal sources, non-Federal sources, both Federal and non-Federal or never borrowed. It represents loan activity cumulatively for all the student's undergraduate years through July 1, 2008. Excludes PLUS loans to parents.
Applies to: All respondents.

Subject: Financial aid: Borrowed cumulative
Label: Cumulative federal loan amount for undergrad

Name: FEDCUM1
Description: Cumulative federal loan amounts borrowed for undergraduate education through July 1, 2008.
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	46.75	Positive values, see statistics below
0	53.25	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	62000.00	10701.61	9273.02

Weight used in frequency: (WTA000)
Notes: Based primarily on National Student Loan Data System (NSLDS) loan history data. Stafford loans include subsidized and unsubsidized loans and a few Supplemental Loans for Students (SLS) before 1994. Perkins loans may be understated, because Perkins loans are not always reported to NSLDS. Excludes PLUS loans to parents. Caution: The variables FEDCUM1-3 are not equivalent to BORFED1-3 in prior NPSAS studies. BORFED1-3 were primarily based on responses to the student interview. The interview questions were in the general form of: How much did you borrow? How much of that was in federal loans? The student-reported federal loan amounts frequently conflicted with the amounts calculated from the federal loan history records in the National Student Loan Data System (NSLDS). In NPSAS:08 the student interview only asked for an estimate of the total amount borrowed from any source (BORAMT1-3) and estimates of the federal loan portions (FEDCUM1-3) have been based primarily on the NSLDS reported totals. For comparisons with prior NPSAS studies, the cumulative federal loan totals based on NSLDS should be used. The equivalent variables for FEDCUM1, FEDCUM2, and FEDCUM3 in NPSAS:00 and NPSAS:96 are CUMUG1, CUMGRAD1, and T4TOXCUM.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
FEDCUM1=STFCUM1+PERKCUM1;
Applies to: All respondents.

Subject: Financial aid: Borrowed cumulative
Label: Cumulative federal loan amount owed for undergrad
Name: FEDOWE1
Description: Indicates total amount owed on all federal loans for undergraduate education as of late 2008. Excludes PLUS loans to parents.
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	43.02	Positive values, see statistics below
0	56.98	{Zero}

Minimum	Maximum	Average	Standard Deviation
102.00	70000.00	11163.40	10376.09

Weight used in frequency: (WTA000)
Notes: Based primarily on the total amount outstanding as reported in the National Student Loan Data System history files. Since unsubsidized loans accumulate interest over time, the amount owed may be greater than the original amount borrowed.
Applies to: All respondents.

Subject: Financial aid: Borrowed cumulative
Label: Cumulative non federal loan amount for undergrad

Name: NFEDCUM1
Description: Cumulative non-federal loan amounts borrowed for undergraduate education through July 1, 2008.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	23.91	Positive values, see statistics below
0	76.09	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	150000.00	8812.90	11607.25

Weight used in frequency: (WTA000)
Notes:
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
NFEDCUM1=BORAMT1-FEDCUM1;
Applies to: All respondents.

Subject: Financial aid: Borrowed cumulative
Label: Amount still owed on all undergraduate loans
Name: OWEAMT1
Description: Indicates total amount owed on all loans for undergraduate education as of late 2008. Does not include parent PLUS loans. This variable is based on the higher of an estimate based on the student interview (N8UGOWE), the National Student Loan Data System (NSLDS) cumulative federal loan amount outstanding (FEDOWE1) plus private loans borrowed in 2007-08 (PRIVLOAN), or the amount borrowed in 2007-08 from any source (TOTLOAN). The outstanding amounts of unsubsidized Stafford Loans reported in NSLDS includes the cumulative capitalized interest owed, so that the amount owed may be greater than the original amount borrowed.
Source: NPSAS:08 Interview, NSLDS, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	49.05	Positive values, see statistics below
0	50.95	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	150000.00	14122.66	13260.26

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: Borrowed cumulative
Label: Cumulative Perkins amount for undergrad
Name: PERKCUM1
Description: Indicates the cumulative amount of Perkins loans ever borrowed for undergraduate education through July 1, 2008. Based primarily on National Student Loan Data System (NSLDS) loan history data. Perkins loan amounts may be understated, because Perkins loans are not always reported to NSLDS.
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	6.78	Positive values, see statistics below

0	93.22	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	16000.00	2855.00	1857.83

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: Borrowed cumulative
Label: Cumulative PLUS amount
Name: PLUSCUM
Description: Indicates the cumulative amount of PLUS loans ever borrowed by parents for the student through July 1, 2008. Based primarily on National Student Loan Data System (NSLDS) loan history data.
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	7.80	Positive values, see statistics below
0	92.20	{Zero}

Minimum	Maximum	Average	Standard Deviation
108.00	156600.00	16485.23	15914.11

Weight used in frequency: (WTA000)
Notes: Parent PLUS loans are only available to the parents of dependent undergraduates. Since this variable includes amounts borrowed prior to the 2007-08 academic year (at any time that the student was a dependent undergraduate), there may be positive values for students who had become independent undergraduates by 2007-08.
Applies to: All respondents.

Subject: Financial aid: Borrowed cumulative
Label: Cumulative Stafford for undergrad
Name: STFCUM1
Description: Cumulative Stafford loan amounts borrowed for undergraduate education through July 1, 2008. Based primarily on National Student Loan Data System (NSLDS) loan history data. Includes subsidized and unsubsidized and a few older SLS loans before 1994. See STAFFAMT.
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	46.09	Positive values, see statistics below
0	53.91	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	46000.00	10268.30	8847.96

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: Borrowed cumulative
Label: Cumulative subsidized Stafford for undergrad
Name: STSBCUM1

Description: Cumulative subsidized Stafford loan amounts borrowed for undergraduate education through July 1, 2008. Based primarily on National Student Loan Data System (NSLDS) loan history data.
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	40.87	Positive values, see statistics below
0	59.13	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	23000.00	6618.44	5267.33

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: Borrowed cumulative
Label: Cumulative subsidized Stafford and Perkins for undergrad
Name: SUBCUM1
Description: Cumulative federal subsidized loan amounts borrowed for undergraduate education through July 1, 2008. Based primarily on National Student Loan Data System (NSLDS) loan history data. Perkins loans may be understated, because Perkins loans are not always reported to NSLDS.
Source: NSLDS loan file
Descriptive Statistics:

Value	Percentage	Label
Continuous	41.20	Positive values, see statistics below
0	58.80	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	36000.00	7035.64	5752.48

Weight used in frequency: (WTA000)
Notes:
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
SUBCUM1=STSBCUM1+PERKCUM1;
Applies to: All respondents.

Subject: Financial aid: Federal
Label: Federal campus based aid (Perkins, SEOG, FWSP)
Name: CAMPAMT
Description: Total amount of federal aid received during 2007-08 that is campus- based (allocated by the institution's financial aid office). Includes the Supplemental Educational Opportunity (SEOG) grant (SEOGAMT), federal college work-study (TFEDWRK), and Perkins loans (PERKAMT). All of the federal campus-based aid is allocated on the basis of need.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	11.61	Positive values, see statistics below
0	88.39	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	14000.00	1952.81	1852.94

Weight used in frequency: (WTA000)
Notes: Derived from: SEOGAMT PERKAMT TFEDWRK.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
CAMPAMT=SUM(OF SEOGAMT PERKAMT TFEDWRK);
Applies to: All respondents.

Subject: Financial aid: Federal
Label: Applied for federal aid
Name: FEDAPP
Description: Indicates whether the student applied for federal financial aid for the 2007-08 academic year.
Source: FAFSA:08, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	41.49	No
1	58.51	Yes

Weight used in frequency: (WTA000)
Notes: This variable was set to "yes" if the student had a record of a federal financial aid application for 2007-08 (INCPS=1) or the student received any federal financial aid (TFEDAID>0). This variable was set to "no" if the student record had a valid social security number (SSNFLAG=1) but it did not match to the federal aid application file (INCPS=0). Note: SSNFLAG and N8APPAID are raw data variables from CPS and the student interview respectively that are not in PowerStats. Derived from: INCPS TFEDAID SSNFLAG.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF INCPS=1 OR TFEDAID GT 0 THEN FEDAPP=1;ELSE IF SSNFLAG=1 THEN FEDAPP=0;
Applies to: All respondents.

Subject: Financial aid: Federal
Label: Ratio of federal grants to total aid
Name: FEDGRPCT
Description: Ratio of total federal grants to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	28.01	Positive values, see statistics below
0	37.54	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	44.32	31.09

Weight used in frequency: (WTA000)
Notes: Equal to total federal grants (TFEDGRT) divided by the total aid (TOTAID). Derived from: TFEDGRT TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.

Code: SAS code
IF TOTAID GT 0 THEN FEDGRPCT=ROUND((TFEDGRT/TOTAID)*100); IF TOTAID LE 0 THEN FEDGRPCT=-3;
Applies to: Undergraduate respondents who received any aid (TOTAID>0).

Subject: Financial aid: Federal
Label: Federal need based aid
Name: FEDNEED
Description: Total amount of federal need-based aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	42.55	Positive values, see statistics below
0	57.45	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	24310.00	4607.87	2910.55

Weight used in frequency: (WTA000)
Notes: Equal to the sum of Pell grants (PELLAMT), ACG grants (ACGAMT), SMART grants (SMARTAMT), subsidized Stafford loans (STAFSUB), and federal campus-based aid (CAMPAMT). Federal campus-based aid includes SEOG (SEOGAMT), Perkins loans (PERKAMT), and college work- study (TFEDWRK). Unsubsidized Stafford loans (STAFUNSB) and Parent PLUS loans (PLUSAMT) are the major federal types of undergraduate aid that are non-need-based. Only students who receive aid through any of the need-based federal programs have aid limited by federal need analysis. Derived from: PELLAMT ACGAMT SMARTAMT STAFSUB CAMPAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
FEDNEED=SUM(OF PELLAMT ACGAMT SMARTAMT STAFSUB CAMPAMT);Related formula:
CAMPAMT=SUM(OF SEOGAMT PERKAMT TFEDWRK).
Applies to: All respondents.

Subject: Financial aid: Federal
Label: Ratio of federal aid to total aid
Name: FEDPCT
Description: Ratio of total federal aid to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	47.25	Positive values, see statistics below
0	18.30	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	72.15	28.18

Weight used in frequency: (WTA000)
Notes: Equal to total federal aid (TFEDAID) divided by the total aid (TOTAID). Federal aid includes Parent PLUS loans, but excludes Veterans' benefit & DOD. Derived from: TFEDAID TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code

IF TOTAID GT 0 THEN FEDPCT=ROUND((TFEDAID/TOTAID)*100);IF TOTAID LE 0 THEN FEDPCT=-3;
Applies to: Respondents who received any aid (TOTAID>0).

Subject: Financial aid: Federal
Label: Total federal loans and grants
Name: FGRTLN
Description: Total amount of federal student loans and federal grants received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	45.90	Positive values, see statistics below
0	54.10	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	29698.00	5580.45	3476.17

Weight used in frequency: (WTA000)
Notes: Equal to the sum of federal loans (TFEDLN) and federal grants (TFEDGRT). This variable does not include Parent PLUS loans (PLUSAMT). Derived from: TFEDLN TFEDGRT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
FGRTLN=TFEDLN+TFEDGRT;
Applies to: All respondents.

Subject: Financial aid: Federal
Label: Aid package with Pell grants
Name: PELLPACK
Description: Aid packages with Pell grants received during the 2007-08 academic year. For students with any Pell grants (PELLAMT>0), indicates combinations of federal campus-based aid (CAMPAMT), Stafford loans (STAFFAMT), and any other types of aid (TOTAID-PELLAMT-CAMPAMT - STAFFAMT). Campus-based aid may be included in categories 5 & 6.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	72.21	No Pell grant received
1	3.71	Pell grant only
2	0.59	Pell and campus-based only
3	4.17	Pell and Stafford only
4	1.18	Pell, campus-based, and Stafford only
5	6.71	Pell and other, no Stafford
6	11.43	Pell and other, and Stafford

Weight used in frequency: (WTA000)
Notes: Derived from: TOTAID PELLAMT CAMPAMT STAFFAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF PELLAMT=0 THEN PELLPACK=0;ELSE IF PELLAMT GT 0 THEN DO;OTHRAMNT=TOTAID-SUM(PELLAMT,CAMPAMT,STAFFAMT);PACKTEMP=(CAMPAMT GT 0) + 2*(STAFFAMT GT 0) + 4*(OTHRAMNT GT 0);IF PACKTEMP=0 THEN PELLPACK=1; IF PACKTEMP=1 THEN PELLPACK=2;IF PACKTEMP=2 THEN

PELLPACK=3; IF PACKTEMP=3 THEN PELLPACK=4;IF PACKTEMP IN (4,5) THEN PELLPACK=5; IF PACKTEMP IN (6,7) THEN PELLPACK=6; END;
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Applies to: All undergraduate respondents.

Subject: Financial aid: Federal
Label: Total federal aid (excludes veterans/DOD)
Name: TFEDAID
Description: Total amount of federal aid (excluding Veterans' benefit & DOD) received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	47.25	Positive values, see statistics below
0	52.75	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	49175.00	6535.29	4889.28

Weight used in frequency: (WTA000)
Notes: Equal to the sum of federal grants (TFEDGRT), federal loans (TFEDLN2), and federal college work-study (TFEDWRK). Derived from: TFEDGRT TFEDLN2 TFEDWRK.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TFEDAID=SUM(OF TFEDGRT TFEDLN2 TFEDWRK);
Applies to: All respondents.

Subject: Financial aid: Federal
Label: Total federal aid (includes veterans/DOD)
Name: TFEDAID2
Description: Total amount of federal aid (including Veterans' benefit & DOD) received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	48.51	Positive values, see statistics below
0	51.49	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	49524.00	6627.97	5027.79

Weight used in frequency: (WTA000)
Notes: Equal to the sum of total federal aid (TFEDAID) and federal Veterans' benefit and military education assistance (VADODAMT). Derived from: TFEDAID VADODAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TFEDAID2=SUM(OF TFEDAID VADODAMT);
Applies to: All respondents.

Subject: Financial aid: Federal
Label: Total federal aid (excludes parent PLUS and veterans/DOD)
Name: TFEDAID6
Description: Total amount of federal aid excluding Parent PLUS loans and Veterans' benefit received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	47.03	Positive values, see statistics below
0	52.97	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	29698.00	5719.85	3606.47

Weight used in frequency: (WTA000)
Notes: Equal to total federal aid received excluding Veterans' benefit (TFEDAID) minus Parent PLUS loans (PLUSAMT). Derived from: TFEDAID PLUSAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TFEDAID6=TFEDAID-PLUSAMT;
Applies to: All respondents.

Subject: Financial aid: Federal
Label: Federal work-study
Name: TFEDWRK
Description: Total amount of federal work-study received during the 2007-08 academic year. Includes institutional matching funds. Awarded on the basis of need.
Source: NPSAS:08 Institutional Records, NPSAS:08 Student Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	5.52	Positive values, see statistics below
0	94.48	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	6000.00	2334.75	1636.07

Weight used in frequency: (WTA000)
Notes: Based on the amount reported by institutions (CFATDFWS) and any amounts reported by students (N8WTOTEN if N8WKST=1). Amounts greater than $6,000 were edited and set to $6,000.
Applies to: All respondents.

Subject: Financial aid: Federal
Label: Total federal Title IV aid
Name: TITIVAMT
Description: Total amount of federal Title IV financial aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	47.14	Positive values, see statistics below

0	52.86	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	49175.00	6529.77	4878.43

Weight used in frequency: (WTA000)
Notes: Equal to the sum of Title IV loans (including Parent PLUS Loans) (T4LNAMT2), Pell grants (PELLAMT), ACG grants (ACGAMT), SMART grants (SMARTAMT), Supplemental Educational Opportunity Grants (SEOGAMT), and federal college work-study (TFEDWRK). Derived from: T4LNAMT1 T4LNAMT2 PELLAMT ACGAMT SMARTAMT SEOGAMT TFEDWRK.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TITIVAMT=SUM(OF T4LNAMT2 PELLAMT ACGAMT SMARTAMT SEOGAMT TFEDWRK);
Applies to: All respondents.

Subject: Financial aid: Federal
Label: Tax benefit eligibility (Hope, Lifetime, deduction)
Name: TXELIGD
Description: Eligibility for the three federal education tax benefits.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	32.71	Not eligible for any tax benefits
1	7.68	Tuition deduction only
2	27.19	Deduction & Lifetime credit
3	32.42	Deduction, Lifetime, and Hope credit

Weight used in frequency: (WTA000)
Notes: All students who meet the Hope eligibility criteria are also eligible for the Lifetime Learning credits and the tuition and fees deduction, and all eligible for the Lifetime credit are also eligible for the deduction. However, only one of the three may be claimed for the same student. See TXTOTBEN for a full list of related variables and more details. Derived from: TXELIGA TXELIGB TXELIGC
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Federal
Label: Tax benefit: reasons not received
Name: TXELIGR
Description: This variable indicates whether a student received the federal education tax benefit, and if they did not receive the tax benefit, the reason they did not.
Source: Imputation
Descriptive Statistics:

Value	Percentage	Value label
1	43.01	Received tax benefit
2	5.16	Income ineligible
3	21.05	Net tuition zero
4	5.38	Non-tax-filer/non-citizen or non-legal resident
5	17.73	Zero taxes or failed to claim
-3	7.67	{Skipped}

Weight used in frequency: (WTA000)
Notes: Possible reasons for not receiving tax benefit: income ineligible, no net tuition and fees, did not file taxes/not a citizen or legal resident, or no federal tax liability/did not claim. If students did not receive the tax benefit for more than one reason, they were placed in a single reason category with the highest priority with priorities as follows: income ineligible, no net tuition and fees, and did not file taxes/not a citizen or legal resident.
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Federal
Label: Tax benefit received from federal tax credits and deductions
Name: TXTOTBEN
Description: Estimated amount of federal education tax credits and tax deduction benefits for the 2007-08 academic year.
Source: Imputation
Descriptive Statistics:

Value	Percentage	Label
Continuous	43.01	Positive values, see statistics below
0	49.32	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	2000.00	681.98	590.62

Weight used in frequency: (WTA000)
Notes: Equal to the estimated reduction in 2007 federal taxes provided by the federal education tax credits (Hope and Lifetime Learning) or the federal tuition and fees tax deduction. Estimates of the tax benefit amounts for the NPSAS:08 sample students were imputed based on the eligibility requirements and data published by the Internal Revenue Service.
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Federal grants
Label: ACG curriculum eligibility
Name: ACG1
Description: Indicates whether the respondent would have met high school curriculum requirements for the federal Academic Competitiveness Grants (ACG).
Source: NPSAS:08 (UG) student interview, ACT, College Board
Descriptive Statistics:

Value	Percentage	Value label
0	23.12	Not eligible
1	35.14	Eligible
-3	41.74	{Skipped}

Weight used in frequency: (WTA000)
Notes: ACG eligibility requires first and second year college students to have taken a rigorous high school curriculum. The minimum requirements to meet ACG curriculum eligibility are: 4 years of English, 3 years of Social Sciences, 3 years of Mathematics, 3 years of laboratory sciences, and 1 year of a foreign language. This variable is based on student-reported information in the interview and in college admissions tests. This variable only indicates ACG curricular eligibility without considering other eligibility criteria, which were: Pell grant recipient, U.S. citizenship, recent high school graduate, full-time enrollment in an associate's or bachelor's degree program, and a 3.0 college GPA for renewal in the second year.
Derived from: AGE HCYSENGL HCYSMATH HCYSSCIE HCYSSOCI HCYSLANG.
Skipped if: AGE 24.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF AGE>=24 THEN ACG1=-3; ELSE IF HCYSENGL=4 AND HCYSMATH>=3 AND CYSSCIE>=3

AND HCYSSOCI>=3 AND HCYSLANG>=1 THEN ACG1=1; ELSE ACG1=0;
Applies to: Respondents who are under age 24.

Subject: Financial aid: Federal grants
Label: Federal Academic Competitiveness Grant (ACG)
Name: ACGAMT
Description: Amount of federal Academic Competitiveness Grant (ACG) received during the 2007-08 academic year.
Source: NSLDS Pell file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	1.92	Positive values, see statistics below
0	98.08	{Zero}

Minimum	Maximum	Average	Standard Deviation
150.00	1300.00	774.23	273.05

Weight used in frequency: (WTA000)
Notes: ACG eligibility requirements include: receipt of a Pell grant, full-time enrollment in an associate's or bachelor's degree program as a first- or second year student, U.S. citizenship, and completion of a rigorous high school curriculum. First year students may be eligible for up to $750 and second-year students up to $1,300. Renewal for the second year requires maintaining a 3.0 GPA in the first year. ACGAMT is a component of the following composite variables:
[TITIVAMT] Total federal Title IV aid,
[TFEDAID] Total federal aid (excludes Veterans' benefit),
[TFEDGRT] Total federal grants, and
[TOTGRT] Total grants.
Applies to: All undergraduate respondents.

Subject: Financial aid: Federal grants
Label: Ratio of Pell and ACG grants to student budget
Name: ACGCST
Description: Federal Pell and Academic Competitiveness Grants as a percentage of the total student budget.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	25.55	Positive values, see statistics below
0	66.79	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	20.49	12.89

Weight used in frequency: (WTA000)
Notes: Eligibility for the Federal ACG (Academic Competitiveness Grant) requires the following: receipt of a federal Pell grant, full-time enrollment in an associate's or bachelor's degree program as a first- or second-year student, U.S. citizenship, and completion of a rigorous high school curriculum. First-year students may be eligible for up to $750 and second-year students for up to $1,300. Renewal for the second year requires maintaining a 3.0 GPA in the first year. Students who attended more than one institution (STUDMULT>1) were skipped. Derived from: BUDGETAJ PELLAMT ACGAMT STUDMULT
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.

Code: SAS code: IF STUDMULT=1 THEN ACGCST=ROUND(100*(PELLAMT+ACGAMT)/BUDGETAJ); ELSE ACGCST=-3;
Applies to: Undergraduate respondents who attended one institution.

Subject: Financial aid: Federal grants
Label: Ratio of Pell and ACG grants to total aid
Name: ACGRAT1
Description: Ratio of Pell and ACG (Academic Competitiveness Grants) to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	27.79	Positive values, see statistics below
0	37.77	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	42.70	30.98

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of Pell grants and ACG grants divided by the total amount of all aid. Derived from: PELLAMT ACGAMT TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF TOTAID>0 THEN ACGRAT1=ROUND(100*(PELLAMT+ACGAMT)/TOTAID); ELSE ACGRAT1=-3;
Applies to: Undergraduate respondents who received any aid (TOTAID>0).

Subject: Financial aid: Federal grants
Label: Ratio of Pell and ACG grants to total grants
Name: ACGRAT2
Description: Ratio of Pell and ACG grants to total grants received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	27.79	Positive values, see statistics below
0	23.60	{Zero}
-3	48.62	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	73.50	29.49

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of Pell grants (PELLAMT) and ACG grants (ACGAMT) divided by the total amount of all grants (TOTGRT). Derived from: PELLAMT ACGAMT TOTGRT
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code:
SAS code
IF TOTGRT>0 THEN ACGRAT2=ROUND(100*(PELLAMT+ACGAMT)/TOTGRT); ELSE ACGRAT2=-3;
Applies to: Undergraduate respondents who received any grants (TOTGRT>0).

Subject: Financial aid: Federal grants
Label: ACG grant status in 2006-07
Name: ACGST07
Description: Indicates whether the recipient of the Academic Competitiveness grant (ACG) in 2006-07 is a first- or second- year student.
Source: NSLDS Pell file
Descriptive Statistics:

Value	Percentage	Value label
1	1.13	Received ACG as 1st year/freshman
2	0.33	Received ACG as 2nd year/sophomore
3	16.36	Received Pell Grant, no ACG
4	82.18	No Pell or ACG received

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: Federal grants
Label: ACG grant status in 2007-08
Name: ACGST08
Description: Indicates whether the recipient of the Academic Competitiveness grant (ACG) in 2007-08 is a first- or second-year student.
Source: NSLDS Pell file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
1	1.34	Received ACG as 1st year/freshman
2	0.59	Received ACG as 2nd year/sophomore
3	25.86	Received Pell Grant, no ACG
4	72.21	No Pell or ACG received

Weight used in frequency: (WTA000)
Applies to: All undergraduate respondents.

Subject: Financial aid: Federal grants
Label: SMART grant status in 2006-07
Name: NSGST07
Description: Indicates whether the recipient of the National Science and Mathematics Access to Retain Talent (SMART) grant in 2006-07 is a third- or fourth-year student.
Source: NSLDS Pell file
Descriptive Statistics:

Value	Percentage	Value label
1	0.12	Received SMART as 3rd year/junior
2	0.08	Received SMART as 4th year/senior
3	17.61	Received Pell Grant, no SMART
4	82.18	No Pell or SMART received

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: Federal grants
Label: SMART grant status in 2007-08

Name: NSGST08
Description: Indicates whether the recipient of the National Science and Mathematics Access to Retain Talent (SMART) grant in 2007-08 is a third- or fourth-year student.
Source: NSLDS Pell file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
1	0.13	Received SMART as 3rd year/junior
2	0.21	Received SMART as 4th year/senior
3	27.45	Received Pell Grant, no SMART
4	72.21	No Pell or SMART received

Weight used in frequency: (WTA000)
Applies to: All undergraduate respondents.

Subject: Financial aid: Federal grants
Label: Other federal grants (not Title IV)
Name: OTHFDGRT
Description: Total amount of grants from various small federal programs received during the 2007-08 academic year. Includes the Robert Byrd Scholarships (CFROBYRD), the SDS public health service grants (CFADISAD), Bureau of Indian Affairs grants (CFINDIAN), District of Columbia tuition grants (CFDCGRNT), and any federal fellowships or traineeships (CFFEDFEL, CFATRAIN).
Source: NPSAS:08 Institutional Records, NPSAS:08 Student Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	0.35	Positive values, see statistics below
0	99.65	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	29298.00	2316.06	3258.05

Weight used in frequency: (WTA000)
Notes: The frequencies for most of these small federal programs were too low to report separately. Note: CFROBYRD, CFADISAD, CFFEDFEL, CFATRAIN, CFINDIAN, and CFDCGRNT are raw data variables from institutional records that are not in PowerStats.
Applies to: All respondents.

Subject: Financial aid: Federal grants
Label: Federal Pell grant
Name: PELLAMT
Description: Total amount of federal Pell grants received at all institutions attended during the 2007-08 academic year.
Source: NSLDS, NPSAS:08 Institutional Records, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	27.79	Positive values, see statistics below
0	72.21	{Zero}

Minimum	Maximum	Average	Standard Deviation

100.00	4310.00	2536.84	1355.46

Weight used in frequency: (WTA000)
Notes: Pell grants are need-based grants awarded to undergraduates who have not yet received a bachelor's degree and for students in teaching certificate programs. They are intended as a financial base, to which other financial aid awards can be added. The amount of a Pell grant depends on the expected family contribution (EFC), the price of attendance, and attendance status (full-time or part-time, full-year or part-year). In the 2007-08 academic year the maximum Pell grant was $4,310.
Applies to: All undergraduate respondents.

Subject: Financial aid: Federal grants
Label: Ratio of Pell grant to student budget
Name: PELLCST
Description: Federal Pell grant received (PELLAMT) as a percentage of the total student budget (BUDGETAJ). Students who attended more than one institution (STUDMULT>1) were skipped.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	25.55	Positive values, see statistics below
0	66.79	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	20.18	12.81

Weight used in frequency: (WTA000)
Notes: Derived from: BUDGETAJ PELLAMT STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN PELLCST=ROUND(100*(PELLAMT/BUDGETAJ));
Applies to: Undergraduate respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Federal grants
Label: Cumulative Pell amount
Name: PELLCUM
Description: Cumulative amount of Pell grant funds ever received between the 1993-94 and 2007-08 award years.
Source: NSLDS Pell file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	41.03	Positive values, see statistics below
0	58.97	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	39835.00	5798.54	4947.93

Weight used in frequency: (WTA000)
Notes: Based on the National Student Loan Data System (NSLDS) files that began recording annual Pell amounts starting with the 1993-94 award year and institutional records.
Applies to: All respondents.

Subject: Financial aid: Federal grants

Label: First year received a Pell grant
Name: PELLFST
Description: The first year that a Pell grant was received between the 1993-94 and 2007-08 award years.
Source: NSLDS Pell file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	41.03	Positive values, see statistics below
-3	58.97	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1994.00	2008.00	2004.48	3.86

Weight used in frequency: (WTA000)
Notes: Based on the National Student Loan Data System (NSLDS) files that began recording annual Pell amounts starting with the 1993-94 award year and institutional records. Award years are indicated by the ending date, for example, 1994=1993-94.
Applies to: Respondents who received a Pell grant between the 1993-94 and 2007-08 award years.

Subject: Financial aid: Federal grants
Label: Last year received a Pell grant
Name: PELLLST
Description: The last year that a Pell grant was received between the 1993-94 and 2007-08 award years.
Source: NSLDS Pell file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	41.03	Positive values, see statistics below
-3	58.97	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1994.00	2008.00	2006.75	2.68

Weight used in frequency: (WTA000)
Notes: Based on institutional records and on the National Student Loan Data System (NSLDS) files that began recording annual Pell amounts starting with the 1993-94 award year. Award years are indicated by the ending date, for example, 1994=1993-94.
Applies to: Respondents who received a Pell grant between the 1993-94 and 2007-08 award years.

Subject: Financial aid: Federal grants
Label: Ratio of Pell grant to total aid
Name: PELLRAT1
Description: Ratio of Pell grants to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	27.79	Positive values, see statistics below
0	37.77	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	42.21	30.98

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of Pell grants (PELLAMT) divided by the total amount of all aid (TOTAID). Derived from: PELLAMT TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID GT 0 THEN PELLRAT1=ROUND((PELLAMT/TOTAID)*100);IF TOTAID LE 0 THEN PELLRAT1=-3;
Applies to: Undergraduate respondents who received any aid (TOTAID>0).

Subject: Financial aid: Federal grants
Label: Ratio of Pell grant to total grants
Name: PELLRAT2
Description: Ratio of Pell grants to total grants received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	27.79	Positive values, see statistics below
0	23.60	{Zero}
-3	48.62	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	72.75	29.97

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of Pell grants (PELLAMT) divided by the total amount of all grants (TOTGRT). Derived from: PELLAMT TOTGRT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTGRT GT 0 THEN PELLRAT2=ROUND((PELLAMT/TOTGRT)*100);IF TOTGRT LE 0 THEN PELLRAT2=-3;
Applies to: Undergraduate respondents who received any grants (TOTGRT>0).

Subject: Financial aid: Federal grants
Label: Number of years received Pell grants
Name: PELLYRS
Description: Number of years that a Pell grant was received between the 1993-94 and 2007-08 award years.
Source: NSLDS Pell file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
0	58.97	0
1	16.11	1
2	9.76	2
3	6.13	3
4	4.10	4
5	2.42	5

6	1.30	6
7	0.67	7
8	0.27	8
9	0.18	9
10	0.06	10
11	0.03	11
12	0.01	12
13	0.00	13
14	0.00	14
15	0.00	15

Weight used in frequency: (WTA000)
Notes: Based on institutional records and on the National Student Loan Data System (NSLDS) files that began recording annual Pell amounts starting with the 1993-94 award year. For students who did not receive a Pell grant, this variable was set to zero.
Applies to: All respondents.

Subject: Financial aid: Federal grants
Label: Federal Supplemental Educational Opportunity Grant (SEOG)
Name: SEOGAMT
Description: Amount of Supplemental Educational Opportunity Grant (SEOG) received during the 2007-08 academic year. The SEOG is a federal, campus-based grant (administered by each institution) for undergraduates who have not yet received a bachelor's or first-professional degree, and who show exceptional financial need. It is intended to supplement the Pell grant (priority is given to Pell grant recipients).
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	6.14	Positive values, see statistics below
0	93.86	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	4000.00	690.60	716.20

Weight used in frequency: (WTA000)
Notes: The maximum SEOG was $4,000 in 2007-08. However, unlike the Pell grant, eligibility does not guarantee an SEOG award, as the funds available to a particular institution may be limited. SEOGAMT is a component of the following composite variables: [CAMPAMT] Federal campus-based aid (Perkins, SEOG, FWSP), [TITIVAMT] Total federal Title IV aid, [TFEDAID] Total federal aid (excludes Veterans' benefits), [TFEDGRT] Total federal grants, and [TOTGRT] Total grants.
Applies to: All undergraduate respondents.

Subject: Financial aid: Federal grants
Label: Federal National Science and Mathematics Access to Retain Talent grant
Name: SMARTAMT
Description: Amount of federal National Science and Mathematics Access to Retain Talent (SMART) grant received during the 2007-08 academic year.
Source: NSLDS Pell file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	0.34	Positive values, see statistics below
0	99.66	{Zero}

Minimum	Maximum	Average	Standard Deviation
106.00	4000.00	3004.48	1083.52

Weight used in frequency: (WTA000)
Notes: SMART grant eligibility requirements include: receipt of a Pell grant, full-time enrollment in a bachelor's degree program as a third- or fourth-year student, U.S. citizenship, majoring in specified fields of science, mathematics, technology, or certain critical languages, and having a cumulative GPA of at least 3.0. The maximum SMART grant in 2007-08 was $4,000. SMARTAMT is a component of the following composite variables: [TITIVAMT] Total federal Title IV aid, [TFEDAID] Total federal aid (excludes Veterans' benefit), [TFEDGRT] Total federal grants, and [TOTGRT] Total grants.
Applies to: All undergraduate respondents.

Subject: Financial aid: Federal grants
Label: Ratio of Pell and SMART grants to student budget
Name: SMARTCST
Description: Federal Pell and SMART (National Science and Mathematics Access to Retain Talent) Grants as a percentage of the total student budget.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	25.55	Positive values, see statistics below
0	66.79	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	20.35	12.89

Weight used in frequency: (WTA000)
Notes: Eligibility for the Federal SMART grant requires the following: receipt of a Pell grant, full-time enrollment in a bachelor's degree program as a third- or fourth-year student, U.S. citizenship, and majoring in specified fields of science, mathematics, technology, or certain critical languages. Students who attended more than one institution (STUDMULT>1) were skipped.
Derived from: BUDGETAJ PELLAMT SMARTAMT STUDMULT
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN SMARTCST=ROUND(100*(PELLAMT+SMARTAMT)/BUDGETAJ); ELSE SMARTCST=-3;
Applies to: Undergraduate respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Federal grants
Label: Ratio of Pell and SMART grants to total aid
Name: SMTRAT1
Description: Ratio of Pell and SMART grants to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label

Continuous	27.79	Positive values, see statistics below
0	37.77	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	42.44	30.92

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of Pell grants (PELLAMT) and SMART grants (SMARTAMT) divided by the total amount of all aid (TOTAID).
Derived from: PELLAMT SMARTAMT TOTAID
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF TOTAID>0 THEN SMTRAT1=ROUND(100*(PELLAMT+SMARTAMT)/TOTAID); ELSE SMTRAT1=-3;
Applies to: Undergraduate respondents who received any aid (TOTAID>0).

Subject: Financial aid: Federal grants
Label: Ratio of Pell and SMART grants to total grants
Name: SMTRAT2
Description: Ratio of Pell and SMART grants to total grants received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	27.79	Positive values, see statistics below
0	23.60	{Zero}
-3	48.62	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	73.10	29.70

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of Pell grants (PELLAMT) and SMART grants (SMARTAMT) divided by the total amount of all grants (TOTGRT).
Derived from: PELLAMT SMARTAMT TOTGRT
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF TOTGRT>0 THEN SMTRAT2=ROUND(100*(PELLAMT+SMARTAMT)/TOTGRT); ELSE SMTRAT2=-3;
Applies to: Undergraduate respondents who received any grants (TOTGRT>0).

Subject: Financial aid: Federal grants
Label: Total federal grants
Name: TFEDGRT
Description: Total amount of federal grants received during the 2007-08 academic year. Primarily Pell grants (PELLAMT), ACG grants (ACGAMT), SMART grants (SMARTAMT), and Supplemental Educational Opportunity Grants (SEOGAMT); but also includes amounts from several small programs received during the 2007-08 academic year (OTHFDGRT). Does not include federal Veterans' benefit or military aid (VADODAMT).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label

Continuous	28.01	Positive values, see statistics below
0	71.99	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	29698.00	2786.09	1648.04

Weight used in frequency: (WTA000)
Notes: Derived from: PELLAMT ACGAMT SMARTAMT SEOGAMT OTHFDGRT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TFEDGRT=SUM(OF PELLAMT ACGAMT SMARTAMT SEOGAMT OTHFDGRT)
Applies to: All respondents.

Subject: Financial aid: Federal grants
Label: Total federal grants and veterans/DOD
Name: TFEDGRT2
Description: Total amount of all federal grants, Veterans' benefit and Department of Defense aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	29.67	Positive values, see statistics below
0	70.33	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	38616.00	3059.88	2336.12

Weight used in frequency: (WTA000)
Notes: Derived from: TFEDGRT VADODAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TFEDGRT2=sum(of TFEDGRT VADODAMT);
Applies to: All respondents.

Subject: Financial aid: Federal loans
Label: Stafford loan, Direct or FFELP program indicator
Name: DIRECTLN
Description: Indicates whether the respondent's federal Stafford loans and PLUS loans were received through the Federal Family Education Loan Program (FFELP) or Direct loan program.
Source: NSLDS loan file
Descriptive Statistics:

Value	Percentage	Value label
0	65.03	No Stafford or PLUS loan
1	6.78	Direct loan program
2	28.00	FFELP
3	0.18	Both

Weight used in frequency: (WTA000)
Notes: Revised: 3/25/2009
Applies to: All respondents.

Subject: Financial aid: Federal loans
Label: Stafford individual total maximum
Name: ETOTMX2
Description: Indicates whether undergraduates who took out Stafford loans in 2007-08 took out their individual maximum total amount (sum of subsidized and unsubsidized), that is, the maximum they could borrow that was allowed for the program (based on their class level and dependency) and also taking into account their total price of attendance reduced by all financial aid except for any loans.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	12.34	Less than individual total maximum
1	18.74	Individual total maximum
-3	68.92	{Skipped}

Weight used in frequency: (WTA000)
Notes: The individual total maximum is the lesser of the program total or the net price after all aid except loans. This variable was created to compare with STTOTMX Stafford program total.
Derived from variables STTOTMX, BUDGETAJ, TOTGRT, TOTWKST, VADODAMT, PERKAMT, DEPEND, UGLVL2, and ENLEN.
Code: SAS code:

```
IF BUDGETAJ>0 THEN NETCST42=ROUND(BUDGETAJ-TOTGRT-TOTWKST-VADODAMT-PERKAMT);
IF . IF DEPEND=1 THEN DO;
IF UGLVL2=1 THEN MAXSTAF=MIN(NETCST42,3500);
IF UGLVL2=2 THEN MAXSTAF=MIN(NETCST42,4500);
IF UGLVL2 IN (3,4,5) THEN MAXSTAF=MIN(NETCST42,5500);
END;
IF DEPEND=2 THEN DO;
IF UGLVL2=1 THEN MAXSTAF=MIN(NETCST42,7500);
IF UGLVL2=2 THEN MAXSTAF=MIN(NETCST42,8500);
IF UGLVL2 IN (3,4,5) THEN MAXSTAF=MIN(NETCST42,10500);
END;
IF ENLEN<9 THEN MAXSTAF=ROUND(MAXSTAF*(ENLEN/9));
IF MAXSTAF>=0 AND STAFFAMT>MAXSTAF THEN MAXSTAF=STAFFAMT;
STELGAMT=ROUND(MAXSTAF-STAFFAMT);
IF STELGAMT<15 THEN ETOTMX2=1; ELSE ETOTMX2=0;
IF STTOTMX=-3 THEN ETOTMX2=-3;
```

Applies to: Respondents who had been classified into one of the total Stafford loan maximum categories (STAFCT2>1) had attended one institution (STUDMULT=1), were not international students (CITIZEN2<3), and were enrolled at least half time (ATTNPT=1,2,4).

Subject: Financial aid: Federal loans
Label: Cumulative federal loan amount for undergrad
Name: FEDCUM1
Description: Cumulative federal loan amounts borrowed for undergraduate education through July 1, 2008.
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	46.75	Positive values, see statistics below
0	53.25	{Zero}

Minimum	Maximum	Average	Standard Deviation

101.00	62000.00	10701.61	9273.02

Weight used in frequency: (WTA000)
Notes: Based primarily on National Student Loan Data System (NSLDS) loan history data. Stafford loans include subsidized and unsubsidized loans and a few Supplemental Loans for Students (SLS) before 1994. Perkins loans may be understated, because Perkins loans are not always reported to NSLDS. Excludes PLUS loans to parents. Caution: The variables FEDCUM1-3 are not equivalent to BORFED1-3 in prior NPSAS studies. BORFED1-3 were primarily based on responses to the student interview. The interview questions were in the general form of: How much did you borrow? How much of that was in federal loans? The student-reported federal loan amounts frequently conflicted with the amounts calculated from the federal loan history records in the National Student Loan Data System (NSLDS). In NPSAS:08 the student interview only asked for an estimate of the total amount borrowed from any source (BORAMT1-3) and estimates of the federal loan portions (FEDCUM1-3) have been based primarily on the NSLDS reported totals. For comparisons with prior NPSAS studies, the cumulative federal loan totals based on NSLDS should be used. The equivalent variables for FEDCUM1, FEDCUM2, and FEDCUM3 in NPSAS:00 and NPSAS:96 are CUMUG1, CUMGRAD1, and T4TOXCUM.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
FEDCUM1=STFCUM1+PERKCUM1;
Applies to: All respondents.

Subject: Financial aid: Federal loans
Label: Cumulative federal loan amount owed for undergrad
Name: FEDOWE1
Description: Indicates total amount owed on all federal loans for undergraduate education as of late 2008. Excludes PLUS loans to parents.
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	43.02	Positive values, see statistics below
0	56.98	{Zero}

Minimum	Maximum	Average	Standard Deviation
102.00	70000.00	11163.40	10376.09

Weight used in frequency: (WTA000)
Notes: Based primarily on the total amount outstanding as reported in the National Student Loan Data System history files. Since unsubsidized loans accumulate interest over time, the amount owed may be greater than the original amount borrowed.
Applies to: All respondents.

Subject: Financial aid: Federal loans
Label: Ratio of federal loans to federal aid (excludes PLUS, veterans)
Name: FLNPCT6
Description: Ratio of federal loans to federal aid (excluding PLUS loans and Veterans' benefit) received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	34.87	Positive values, see statistics below
0	12.16	{Zero}
-3	52.97	{Skipped}

Minimum	Maximum	Average	Standard Deviation
2.00	100.00	80.40	21.89

Weight used in frequency: (WTA000)
Notes: Equal to the total federal loans excluding PLUS (TFEDLN) divided by the federal aid excluding PLUS loans and Veterans' benefit (TFEDAID6). Derived from: TFEDLN TFEDAID6.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code: IF TFEDAID6 GT 0 THEN FLNPCT6=ROUND((TFEDLN/TFEDAID6)*100);ELSE FLNPCT6=-3;
Applies to: Respondents who received federal aid excluding PLUS loans (TFEDAID6>0).

Subject: Financial aid: Federal loans
Label: Perkins loan
Name: PERKAMT
Description: Total amount of federal Perkins loans received at all institutions attended during the 2007-08 academic year. The Perkins loan is a campus-based, low-interest loan administered by each institution for undergraduate and graduate students who show exceptional financial need. Priority is given to Pell grant recipients. The total annual Perkins loan cannot exceed $4,000 for undergraduate students.
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	2.75	Positive values, see statistics below
0	97.25	{Zero}

Minimum	Maximum	Average	Standard Deviation
149.00	4000.00	2010.97	1029.48

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: Federal loans
Label: Cumulative Perkins amount for undergrad
Name: PERKCUM1
Description: Indicates the cumulative amount of Perkins loans ever borrowed for undergraduate education through July 1, 2008. Based primarily on National Student Loan Data System (NSLDS) loan history data. Perkins loan amounts may be understated, because Perkins loans are not always reported to NSLDS.
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	6.78	Positive values, see statistics below
0	93.22	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	16000.00	2855.00	1857.83

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: Federal loans
Label: Parent PLUS loan total
Name: PLUSAMT

Description: Total amount of federal Parent PLUS loans received at all institutions attended during the 2007-08 academic year. Includes loans received through both the Federal Family Education Loan (FFELP) and Direct Loan programs (see STAFFAMT for details about these programs).
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	3.72	Positive values, see statistics below
0	96.28	{Zero}

Minimum	Maximum	Average	Standard Deviation
108.00	43000.00	10695.01	6922.55

Weight used in frequency: (WTA000)
Notes: Parent PLUS loans (Federal Parent Loans to Undergraduate Students) are available to the parents of dependent undergraduates in addition to any federal Stafford loans for which students are eligible. Parent PLUS loans are not based on need and may be used to cover the federal expected family contribution (EFC). Although there is no fixed limit to the amount of a Parent PLUS loan, it may not exceed the student budget minus any other financial aid. Parent PLUS loans are only available to parents who can meet certain credit-worthiness criteria; if they cannot do so, the dependent student for whom the loan is intended may apply to receive an unsubsidized Stafford loan up to the higher limit normally available only to independent students. (Note: Parent PLUS loans are separate from the Graduate PLUS loans, which are loans for graduate and professional students.)
Applies to: All undergraduate respondents.

Subject: Financial aid: Federal loans
Label: Cumulative PLUS amount
Name: PLUSCUM
Description: Indicates the cumulative amount of PLUS loans ever borrowed by parents for the student through July 1, 2008. Based primarily on National Student Loan Data System (NSLDS) loan history data.
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	7.80	Positive values, see statistics below
0	92.20	{Zero}

Minimum	Maximum	Average	Standard Deviation
108.00	156600.00	16485.23	15914.11

Weight used in frequency: (WTA000)
Notes: Parent PLUS loans are only available to the parents of dependent undergraduates. Since this variable includes amounts borrowed prior to the 2007-08 academic year (at any time that the student was a dependent undergraduate), there may be positive values for students who had become independent undergraduates by 2007-08.
Applies to: All respondents.

Subject: Financial aid: Federal loans
Label: Stafford subsidized maximum
Name: STAFCT1
Description: Classifies the subsidized Stafford loan amount received in 2007-08 (STAFSUB) into categories based on the maximum limit by student type (undergraduate or graduate) and class level (UGLVL2) for undergraduates.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label

1	66.20	No subsidized Stafford
2	16.73	Less than maximum subsidized
3	12.72	Usual maximum subsidized
-3	4.35	{Skipped}

Weight used in frequency: (WTA000)
Notes: The normal maximum subsidized Stafford loan amounts in 2007-08 were determined by the student's undergraduate class level as follows:
- First year: $3,500
- Second year: $4,500
- Third-fifth year: $5,500

Under some circumstances students who are enrolled continuously in programs that are longer than the usual 9-10 months may qualify for more than the usual maximum amounts.
Respondents whose subsidized Stafford amounts were higher than the limit for their class levels had been skipped along with respondents who did not have a known class level.
NOTE: There are frequent discrepancies in the reporting of class levels among sources (National Student Loan Data System, institutional records, student interview, and CPS). In deriving these maximum Stafford variables, UGLVL2 was used, which gives precedence to the highest class level indicated on a 2007-08 loan record in the National Student Loan Data System. Because of the frequent discrepancies in data from the multiple sources used in deriving variables for NPSAS, variables such as this should be used with caution because the components (class level, dependency, unsubsidized loan amounts, and subsidized loan amounts) are not always reported accurately or consistently in the various sources.
Revised March 2011.
Applies to: Respondents who had a known class level and who had received a subsidized Stafford loan amount consistent with their class level.

Subject: Financial aid: Federal loans
Label: Stafford total maximum
Name: STAFCT2
Description: Classifies the total Stafford loan amount received in 2007-08 (STAFFAMT) into categories based on the maximum loan limits for subsidized and unsubsidized Stafford loans combined.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	61.47	No Stafford
2	19.01	Less than maximum total
3	12.93	Usual maximum total
4	2.23	Exceptional maximum
-3	4.35	{Skipped}

Weight used in frequency: (WTA000)
Notes: The normal maximum loan amounts in 2007-08 for undergraduates were determined by the student's undergraduate class level and dependency status as follows:
Dependent students:
- First year: $3,500
- Second year: $4,500
- Third-fifth year: $5,500

Independent students:
- First year: $7,500
- Second year: $8,500
- Third-fifth year: $10,500

There are exceptions to these limits. Dependent undergraduates with exceptional need whose parents were unable to qualify for a Parent PLUS loan (see PLUSAMT) could qualify for an unsubsidized loan at the independent student maximum. Undergraduates in programs of continuous study lasting longer than the usual 9-10 months of an academic year were eligible for larger amounts than the normal academic year maximum. Unclassified undergraduates were coded as zero. First- professional medical students attending institutions that were eligible to participate in the former

HEAL loan program may borrow an additional $20,000 in unsubsidized Stafford loans for an annual maximum total of $40,500.
Respondents whose subsidized Stafford amounts were higher than the limit for their class levels had been skipped along with respondents who did not have a known class level.
NOTE: There are frequent discrepancies in the reporting of class levels among sources (National Student Loan Data System, institutional records, student interview, and CPS). In deriving these maximum Stafford variables, UGLVL2 was used, which gives precedence to the highest class level indicated on a 2007-08 loan record in the National Student Loan Data System. Because of the frequent discrepancies in data from the multiple sources used in deriving variables for NPSAS, variables such as this should be used with caution because the components (class level, dependency, unsubsidized loan amounts, and subsidized loan amounts) are not always reported accurately or consistently in the various sources.
Revised March 2011.
Applies to: Respondents who had a known class level and who had received a subsidized Stafford loan amount consistent with their class level.

Subject: Financial aid: Federal loans
Label: Stafford individual total maximum for aid applicants
Name: STAFCT3
Description: Classifies the total Stafford loan amount received in 2007-08 (STAFFAMT) into categories based on the maximum loan limits for subsidized and unsubsidized Stafford loans combined and includes a category for those who didn't apply for federal aid.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	25.74	Did not apply for federal aid
2	19.71	Applied for aid but no Stafford
3	12.34	Less than individual maximum total
4	18.74	Individual maximum total
-3	23.48	{Skipped}

Weight used in frequency: (WTA000)
Notes: The maximum loan amounts in 2007-08 for undergraduates were determined by what was allowed for the program (based on their class level and dependency) and also taking into account their total price of attendance (BUDGETAJ) reduced by all financial aid except for any loans (TOTAID-TOTLOAN2). The individual total maximum is the lesser of the program total or the net price after all aid except loans. The loan maximums were created with the same parameters as ETOTMX2.

Derived from variables STAFCT2, STUDMULT, CITIZEN2, ATTNPT, FEDAPP, and ETOTMX2.
Code: SAS code:

```
IF STAFCT2=-3 OR STUDMULT>1 OR CITIZEN2=3 OR ATTNPT=3 THEN STAFCT3=-3;
ELSE IF FEDAPP=0 THEN STAFCT3=1;
ELSE DO;
IF STAFCT2=1 THEN STAFCT3=2;
ELSE IF ETOTMX2=0 THEN STAFCT3=3;
ELSE IF ETOTMX2=1 THEN STAFCT3=4;
END;
```

Applies to: Respondents who had a known class level and whose subsidized Stafford loan and undergraduate class level values were consistent (STAFCT2>0), who had attended one institution (STUDMULT=1), who were not international students (CITIZEN2<3), and were enrolled exclusively full-time.

Subject: Financial aid: Federal loans
Label: Stafford total subsidized and unsubsidized
Name: STAFFAMT
Description: Total amount of federal subsidized and unsubsidized Stafford loans received either through the Direct or FFELP loan programs, at all institutions attended during the 2007-08 academic year. Includes loans borrowed to attend schools other than the NPSAS sample school.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	34.70	Positive values, see statistics below
0	65.30	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	10500.00	4968.30	2427.09

Weight used in frequency: (WTA000)
Notes: Annual loan limits for Stafford loans vary by class level and dependency status. See STAFFCT1 and STAFFCT2 for the annual maximum loan limits of subsidized and unsubsidized Stafford loans.
There are two types of Federal Stafford Loans, both available through the two different loan programs:
1) Subsidized Stafford loan (STAFSUB)
These are awarded on the basis of financial need. If a student qualifies for a subsidized loan, the federal government pays the interest on the loan until the student begins repayment, and during authorized periods of deferment thereafter.
2) Unsubsidized Stafford loan (STAFUNSB)
These are not awarded on the basis of need. Students who qualify for an unsubsidized loan are charged interest from the time the loan is disbursed until it is paid in full. Students can choose to pay the interest or allow it to accumulate. If the student allows the interest to accumulate, it will be capitalized (i.e., added to the principal amount of the loan).
Federal Stafford loans are available through two different loan programs. Although the source of funds is different, both programs offer the same types of Stafford loans. These programs also offer Parent PLUS (PLUSAMT) loans.
1) Direct Loan program
Under this program, the federal government makes loans directly to students and parents through postsecondary institutions participating in the Direct loan program. Institutions process the applications and disburse the loans directly to students.
2) Federal Family Education Loan Program (FFELP)
Under this program, private lenders such as banks, credit unions, and savings & loan associations process the applications and make the loans to students. The federal government guarantees these loans.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
STAFFAMT=SUM(OF STAFSUB STAFUNSB); Derived from: STAFSUB STAFUNSB
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Applies to: All respondents.

Subject: Financial aid: Federal loans
Label: Year of first Stafford loan
Name: STAFFST
Description: The first year that a Stafford loan was received between the years 1992 and 2008. Based on National Student Loan Data System (NSLDS) files and institutional records.
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	46.09	Positive values, see statistics below
-3	53.91	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1996.00	2008.00	2005.04	2.94

Weight used in frequency: (WTA000)
Applies to: Respondents who received a Stafford loan between the years 1992 and 2008.

Subject: Financial aid: Federal loans

Label: Year of last Stafford loan
Name: STAFLST
Description: The last year that a Stafford loan was received between the years 1992 and 2008. Based on National Student Loan Data System (NSLDS) files and institutional records.
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	46.09	Positive values, see statistics below
-3	53.91	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1996.00	2008.00	2007.05	2.10

Weight used in frequency: (WTA000)
Applies to: Respondents who received a Stafford loan between the years 1992 and 2008.

Subject: Financial aid: Federal loans
Label: Stafford subsidized total
Name: STAFSUB
Description: Amount of federal subsidized Stafford loans received during the 2007-08 academic year. Includes FFELP and Direct loans. See STAFFAMT for more information about Stafford loans and the FFELP and Direct loan programs.
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	29.94	Positive values, see statistics below
0	70.06	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	5500.00	3353.31	1443.56

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: Federal loans
Label: Stafford loan types received
Name: STAFTYPE
Description: This variable indicates the combination of subsidized and unsubsidized Stafford loans received at all institutions attended during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	65.30	No Stafford loans
1	12.57	Subsidized only
2	17.37	Both subsidized and unsubsidized
3	4.76	Unsubsidized only

Weight used in frequency: (WTA000)
Notes: Derived from: STAFFAMT STAFSUB STAFUNSB.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF STAFFAMT GE 0 THEN DO;IF STAFSUB GT 0 AND STAFUNSB GT 0 THEN STAFTYPE=2;ELSE IF STAFSUB GT 0 AND STAFUNSB LE 0 THEN STAFTYPE=1;ELSE IF STAFSUB LE 0 AND STAFUNSB GT 0 THEN STAFTYPE=3;ELSE IF STAFSUB LE 0 AND STAFUNSB LE 0 THEN STAFTYPE=0; END;
Applies to: All respondents.

Subject: Financial aid: Federal loans
Label: Stafford unsubsidized total
Name: STAFUNSB
Description: Amount of federal unsubsidized Stafford loans received during the 2007-08 academic year. Includes FFELP and Direct loans. See STAFFAMT for more information about Stafford loans and the FFELP and Direct loan programs.
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	22.13	Positive values, see statistics below
0	77.87	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	10500.00	3253.51	1649.66

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: Federal loans
Label: Number of years received Stafford loans
Name: STAFYRS
Description: The number of years that a Stafford loan was received between the years 1992 and 2008. Based on National Student Loan Data System (NSLDS) files and institutional records. For students who did not receive a Stafford loan, this variable was set to zero.
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
0	53.91	0
1	19.88	1
2	10.86	2
3	6.96	3
4	4.68	4
5	2.28	5
6	0.92	6
7	0.37	7
8	0.10	8
9	0.04	9
10	0.00	10

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Financial aid: Federal loans
Label: Cumulative Stafford for undergrad
Name: STFCUM1
Description: Cumulative Stafford loan amounts borrowed for undergraduate education through July 1, 2008. Based primarily on National Student Loan Data System (NSLDS) loan history data. Includes subsidized and unsubsidized and a few older SLS loans before 1994. See STAFFAMT.
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	46.09	Positive values, see statistics below
0	53.91	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	46000.00	10268.30	8847.96

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: Federal loans
Label: Cumulative subsidized Stafford for undergrad
Name: STSBCUM1
Description: Cumulative subsidized Stafford loan amounts borrowed for undergraduate education through July 1, 2008. Based primarily on National Student Loan Data System (NSLDS) loan history data.
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	40.87	Positive values, see statistics below
0	59.13	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	23000.00	6618.44	5267.33

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: Federal loans
Label: Stafford program subsidized maximum
Name: STSUBMX
Description: Indicates whether undergraduates who took out subsidized Stafford loans in 2007-08 took out the maximum subsidized amount that was allowed for the program, based on their class level.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	15.08	Less than program subsidized maximum
1	11.74	Program subsidized maximum
-3	73.18	{Skipped}

Weight used in frequency: (WTA000)
Notes: This variable is based on STAFCT1 (Stafford subsidized maximum) but excludes students who did not take out a subsidized Stafford loan, had an unclassified class level, attended more than one institution, were international students, or were enrolled less than half-time. This variable was created to compare with ESUBMX2 Stafford individual subsidized maximum.
Derived from variables STAFCT1, STUDMULT, CITIZEN2, and ATTNPT.
Preliminary Variable: Estimates may change.
Code: SAS code:

```
IF STAFCT1 IN (-3,1) OR STUDMULT>1 OR CITIZEN2=3 OR ATTNPT=3 THEN STSUBMX=-3;
ELSE DO;
IF STAFCT1=3 THEN STSUBMX=1;
ELSE IF STAFCT1=2 THEN STSUBMX=0;
END;
```

Applies to: Respondents who had been classified into one of the subsidized Stafford loan maximum categories (STAFCT1>1) had attended one institution (STUDMULT=1), were not international students (CITIZEN2<3), and were enrolled at least half time (ATTNPT=1,2,4).

Subject: Financial aid: Federal loans
Label: Stafford program total maximum
Name: STTOTMX
Description: Indicates whether undergraduates who took out Stafford loans in 2007-08 took out the maximum total amount (sum of subsidized and unsubsidized) that was allowed for the program, based on their class level and dependency status.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	17.17	Less than program total maximum
1	13.91	Program total maximum
-3	68.92	{Skipped}

Weight used in frequency: (WTA000)
Notes: This variable is based on STAFCT2 (Stafford total maximum) but also excludes students who did not take out a Stafford loan, had an unclassified class level, attended more than one institution, were international students, or were enrolled less than half-time. This variable was created to compare with ETOTMX2 Stafford individual total maximum.
Derived from variables STAFCT2, STUDMULT, CITIZEN2, and ATTNPT.
Code: SAS code:

```
IF STAFCT2 IN (-3,1) OR STUDMULT>1 OR CITIZEN2=3 OR ATTNPT=3 THEN STTOTMX=-3;
ELSE DO;
IF STAFCT2=2 THEN STTOTMX=0;
IF STAFCT2 IN (3,4) THEN STTOTMX=1;
END;
```

Applies to: Respondents who had been classified into one of the total Stafford loan maximum categories (STAFCT2>1), had attended one institution (STUDMULT=1), were not international students (CITIZEN2<3), and were enrolled at least half time (ATTNPT=1,2,4).

Subject: Financial aid: Federal loans
Label: Cumulative subsidized Stafford and Perkins for undergrad
Name: SUBCUM1
Description: Cumulative federal subsidized loan amounts borrowed for undergraduate education through July 1, 2008. Based primarily on National Student Loan Data System (NSLDS) loan history data. Perkins loans may be understated, because Perkins loans are not always reported to NSLDS.
Source: NSLDS loan file
Descriptive Statistics:

Value	Percentage	Label
Continuous	41.20	Positive values, see statistics below
0	58.80	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	36000.00	7035.64	5752.48

Weight used in frequency: (WTA000)
Notes:
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
SUBCUM1=STSBCUM1+PERKCUM1;
Applies to: All respondents.

Subject: Financial aid: Federal loans
Label: Federal subsidized loans (Stafford & Perkins)
Name: SUBLOAN
Description: Total amount of federal Title IV subsidized loans received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	30.16	Positive values, see statistics below
0	69.84	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	9500.00	3511.78	1643.34

Weight used in frequency: (WTA000)
Notes: Equal to the sum of Stafford subsidized loans (STAFSUB) and Perkins loans (PERKAMT). Derived from: STAFSUB PERKAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
SUBLOAN=SUM(OF STAFSUB PERKAMT);
Applies to: All respondents.

Subject: Financial aid: Federal loans
Label: Title IV loans (excludes PLUS)
Name: T4LNAMT1
Description: Total amount of federal Title IV loans (excluding Parent PLUS loans) received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	34.86	Positive values, see statistics below
0	65.14	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	14500.00	5103.11	2514.47

Weight used in frequency: (WTA000)
Notes: Includes Perkins loans (PERKAMT) and Stafford loans (STAFFAMT). Derived from: STAFFAMT PERKAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.

Code: SAS code
T4LNAMT1=SUM(OF STAFFAMT PERKAMT);
Applies to: All respondents.

Subject: Financial aid: Federal loans
Label: Title IV loans (includes PLUS)
Name: T4LNAMT2
Description: Total amount of federal Title IV loans (including Parent PLUS loans) received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	35.13	Positive values, see statistics below
0	64.87	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	48500.00	6197.42	4509.18

Weight used in frequency: (WTA000)
Notes: Includes Perkins loans (PERKAMT), Stafford loans (STAFFAMT), and Parent PLUS loans (PLUSAMT). Derived from: STAFFAMT PERKAMT PLUSAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
T4LNAMT2=SUM(OF STAFFAMT PERKAMT PLUSAMT);
Applies to: All undergraduate respondents.

Subject: Financial aid: Federal loans
Label: Total federal loans (excludes PLUS)
Name: TFEDLN
Description: Total amount of all federal loans (excluding Parent PLUS loans) received during the 2007-08 academic year. Includes Perkins loans (PERKAMT), Stafford loans (STAFFAMT), and federal loans through the Public Health Service (PHSLOAN).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	34.87	Positive values, see statistics below
0	65.13	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	16600.00	5106.79	2519.23

Weight used in frequency: (WTA000)
Notes: The frequencies for PHS loans are too low to show separately. Derived from: STAFFAMT PERKAMT PHSLOAN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TFEDLN=SUM(OF STAFFAMT PERKAMT PHSLOAN);
Applies to: All respondents.

Subject: Financial aid: Federal loans

Label: Total federal loans (includes PLUS)
Name: TFEDLN2
Description: Total amount of federal loans including Parent PLUS loans received during the 2007-08 academic year. Includes Perkins loans (PERKAMT), Stafford loans (STAFFAMT), federal loans through the Public Health Service (PHSLOAN), and Parent PLUS loans (PLUSAMT).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	35.14	Positive values, see statistics below
0	64.86	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	48500.00	6200.87	4511.47

Weight used in frequency: (WTA000)
Notes: Frequencies for PHS loans are too low to include as a separate variable. Derived from: STAFFAMT PERKAMT PHSLOAN PLUSAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TFEDLN2=SUM(OF STAFFAMT PERKAMT PHSLOAN PLUSAMT);
Applies to: All respondents.

Subject: Financial aid: Grants
Label: Institutional tuition waivers for staff
Name: EMPLWAIV
Description: Tuition waivers for staff and families of staff at the institution attended during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	0.48	Positive values, see statistics below
0	99.52	{Zero}

Minimum	Maximum	Average	Standard Deviation
143.00	20000.00	7073.26	7041.42

Weight used in frequency: (WTA000)
Notes: Classified as institutional grants (INGRTAMT) but also included as part of total employer aid (EMPLYAMT). Amounts greater than $20,000 were edited and set to $20,000.
Applies to: All respondents.

Subject: Financial aid: Grants
Label: Employer aid (student)
Name: EMPLYAM1
Description: Indicates amount of aid received from the student's employer as tuition reimbursements during the 2007-08 academic year.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	6.43	Positive values, see statistics below

0	93.57	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	20000.00	2297.65	2475.23

Weight used in frequency: (WTA000)
Notes: Employer-paid tuition reimbursements are usually paid directly to the student, and not through the financial aid office, so they are substantially underreported by institutions. The primary source is the student interview. EMPLYAM1 does not include tuition waivers for college staff and their families (EMPLWAIV), which are included in institutional aid (INSWAIV). Amounts greater than $20,000 were edited and set to $20,000.
Applies to: All respondents.

Subject: Financial aid: Grants
Label: Employer aid (parents)
Name: EMPLYAM2
Description: Indicates the amount of tuition aid received from parent's employers in the 2007-08 academic year.
Source: NPSAS:08 Student Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	1.72	Positive values, see statistics below
0	98.28	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	10000.00	3572.05	3365.68

Weight used in frequency: (WTA000)
Notes: Based only on student interviews. In NPSAS surveys prior to 2003-04, this amount may have been reported as part of employer aid in general. Employer aid from the student's employer (EMPLYAM1) and aid from the parents' employer (EMPLYAM2) are summed as EMPLYAM3. Amounts greater than $10,000 were edited and set to $10,000.
Applies to: All respondents.

Subject: Financial aid: Grants
Label: Employer aid (student & parents)
Name: EMPLYAM3
Description: Indicates the amount of tuition aid received from the student's (EMPLYAM1) or the parents' employers (EMPLYAM2) in the 2007-08 academic year. Derived from: EMPLYAM1 EMPLYAM2.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	8.05	Positive values, see statistics below
0	91.95	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	30000.00	2599.75	2830.43

Weight used in frequency: (WTA000)
Notes:

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
EMPLYAM3=SUM(OF EMPLYAM1 EMPLYAM2);
Applies to: All respondents.

Subject: Financial aid: Grants
Label: Employer aid (includes college staff)
Name: EMPLYAMT
Description: Total amount of aid received from employers during the 2007-08 academic year. Includes tuition waivers for employees and dependents of employees at postsecondary institutions (EMPLWAIV) and employer-paid tuition reimbursements to students or the parents of students (EMPLYAM3). The former are classified as institutional grants (INGRTAMT) and the latter as outside grants (OTHGTAMT). Employer paid tuition reimbursements are usually paid directly to the student, and not through the financial aid office, so they are substantially underreported by institutions, and the primary source is the student interview.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	8.35	Positive values, see statistics below
0	91.65	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	40000.00	2916.68	3682.09

Weight used in frequency: (WTA000)
Notes: Derived from: EMPLWAIV EMPLYAM3.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
EMPLYAMT=SUM(OF EMPLWAIV EMPLYAM3);
Applies to: All respondents.

Subject: Financial aid: Grants
Label: Grant package by source of grant
Name: GRNTSRC
Description: Grant package by source of grant received during the 2007-08 academic year. For students with any grant (TOTGRT>0), indicates combinations of federal grant (TFEDGRT), state grant (STGTAMT), institutional grant (INGRTAMT), and other sources of grant (OTHGTAMT).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	48.62	No grant received
1	13.73	Federal only
2	3.70	State only
3	7.73	Institution only
4	7.19	Outside only
5	5.52	Federal and state
6	3.41	Federal and institution
7	1.01	Federal and outside

8	1.96	State and institution
9	0.51	State and outside
10	1.74	Institution and outside
11	2.69	Federal, state, and institution
12	0.50	Federal, state, and outside
13	0.51	Federal, institution, and outside
14	0.56	State, institution, and outside
15	0.64	Federal, state, institution, and outside

Weight used in frequency: (WTA000)
Notes: Derived from: TOTGRT TFEDGRT STGTAMT INGRTAMT OTHGTAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTGRT=0 THEN GRNTSRC=0;ELSE IF TOTGRT GT 0 THEN DO;PACKTEMP=(TFEDGRT GT 0) + 2*(STGTAMT GT 0) + 4*(INGRTAMT GT 0) + 8*(OTHGTAMT GT 0); IF PACKTEMP=1 THEN GRNTSRC=1;IF PACKTEMP=2 THEN GRNTSRC=2;IF PACKTEMP=3 THEN GRNTSRC=5;IF PACKTEMP=4 THEN GRNTSRC=3;IF PACKTEMP=5 THEN GRNTSRC=6;IF PACKTEMP=6 THEN GRNTSRC=8;IF PACKTEMP=7 THEN GRNTSRC=11;IF PACKTEMP=8 THEN GRNTSRC=4;IF PACKTEMP=9 THEN GRNTSRC=7;IF PACKTEMP=10 THEN GRNTSRC=9;IF PACKTEMP=11 THEN GRNTSRC=12;IF PACKTEMP=12 THEN GRNTSRC=10;IF PACKTEMP=13 THEN GRNTSRC=13;IF PACKTEMP=14 THEN GRNTSRC=14;IF PACKTEMP=15 THEN GRNTSRC=15;END;
Applies to: All respondents.

Subject: Financial aid: Grants
Label: Ratio of grant aid to student budget
Name: GRTCST
Description: Total grants received (TOTGRT) as a percentage of the total student budget (BUDGETAJ).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	47.37	Positive values, see statistics below
0	44.96	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	29.12	21.51

Weight used in frequency: (WTA000)
Notes: Students who attended more than one institution (STUDMULT>1) were skipped. Derived from: BUDGETAJ TOTGRT STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN GRTCST=ROUND(100*(TOTGRT/BUDGETAJ));
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Grants
Label: Ratio of grants to total loans
Name: GRTLOAN
Description: Ratio of total grants to total loans received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	26.71	Positive values, see statistics below
0	12.17	{Zero}
-3	61.12	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	13708.00	123.33	235.35

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of all grants (TOTGRT) divided by the total amount of all loans (TOTLOAN). Since grants may cover educational expenses other than tuition and fees, this percentage can be greater than 100. TOTLOAN does not include Parent PLUS loans. Derived from: TOTGRT TOTLOAN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTLOAN GT 0 THEN GRTLOAN=ROUND((TOTGRT/TOTLOAN)*100);IF TOTLOAN LE 0 THEN GRTLOAN=-3;
Applies to: Respondents who received any loans (TOTLOAN>0).

Subject: Financial aid: Grants
Label: Ratio of grants to total aid
Name: GRTPCT
Description: Ratio of total grants to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	51.38	Positive values, see statistics below
0	14.17	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	65.80	34.26

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of all grants (TOTGRT) divided by the total amount of all aid (TOTAID). Derived from: TOTGRT TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID GT 0 THEN GRTPCT=ROUND((TOTGRT/TOTAID)*100);IF TOTAID LE 0 THEN GRTPCT=-3;
Applies to: Respondents who received any aid (TOTAID>0).

Subject: Financial aid: Grants
Label: Ratio of grant aid to tuition
Name: GRTPCTTN
Description: Total grants received (TOTGRT) as a percentage of tuition and fees at NPSAS (TUITION2). Since grants may cover educational expenses other than tuition and fees, this percentage can be greater than 100.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label

Continuous	47.37	Positive values, see statistics below
0	44.96	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	34691.00	159.26	450.17

Weight used in frequency: (WTA000)
Notes: Students who attended more than one institution (STUDMULT>1) were skipped. Derived from: TUITION2 TOTGRT STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN GRTPCTTN=ROUND(100*(TOTGRT/TUITION2));
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Grants
Label: Ratio of grants to grants and loans
Name: GRTRATIO
Description: Ratio of total grants to total grants and loans received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	51.38	Positive values, see statistics below
0	12.17	{Zero}
-3	36.45	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	69.44	33.42

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of all grants (TOTGRT) divided by the sum of all grants and loans (TOTGRT+TOTLOAN). Parent PLUS loans were not included in TOTLOAN. Derived from: TOTGRT TOTLOAN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
SUMGTLN=SUM(OF TOTGRT TOTLOAN);IF SUMGTLN GT 0 THEN
GRTRATIO=ROUND((TOTGRT/SUMGTLN)*100);IF SUMGTLN LE 0 THEN GRTRATIO=-3;
Applies to: Respondents who received any grants (TOTGRT>0) or loans (TOTLOAN>0).

Subject: Financial aid: Grants
Label: Athletic scholarships
Name: INATHAMT
Description: Total amount of institutional athletic scholarships received during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	0.68	Positive values, see statistics below
0	99.32	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	20000.00	7333.63	6231.53

Weight used in frequency: (WTA000)
Notes: Classified as a merit-only grant, although some athletic scholarships may also be need-based. Amounts greater than $20,000 were edited and set to $20,000.
Applies to: All undergraduate respondents.

Subject: Financial aid: Grants
Label: Institutional grants total
Name: INGRTAMT
Description: Total amount of all institutional grants received during the 2007-08 academic year. This variable is the sum of institutional need-based (INSTNEED) and non-need-based (INSTNOND) grants. The grants at California public institutions that are funded by the state funds but allocated by the institutions (Community College Board of Governors Grants, California State University Grants, and Educational Opportunity Program grants) are classified as institutional aid to be consistent with prior NPSAS studies.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	19.23	Positive values, see statistics below
0	80.77	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	40000.00	4882.14	5742.50

Weight used in frequency: (WTA000)
Notes: Derived from: INSTNEED INSTNOND INSWAIV.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
INGRTAMT=SUM(OF INSTNEED INSTNOND);
Applies to: All respondents.

Subject: Financial aid: Grants
Label: Institutional merit-only grants
Name: INSMERIT
Description: Total amount of institutional merit-only grants and scholarships received during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	8.33	Positive values, see statistics below
0	91.67	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	20000.00	5264.05	4891.89

Weight used in frequency: (WTA000)
Notes: Includes all athletic scholarships (INATHAMT). Amounts greater than $20,000 were edited and set to $20,000.

Applies to: All undergraduate respondents.

Subject: Financial aid: Grants
Label: Institutional need-based grants
Name: INSTNEED
Description: Total amount of institutional need-based grants received during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	12.24	Positive values, see statistics below
0	87.76	{Zero}

Minimum	Maximum	Average	Standard Deviation
21.00	20000.00	3503.47	4836.93

Weight used in frequency: (WTA000)
Notes: Includes need-based grants that also have a merit component. Amounts greater than $20,000 were edited and set to $20,000.
Applies to: All undergraduate respondents.

Subject: Financial aid: Grants
Label: Institutional non need & merit grants
Name: INSTNOND
Description: Total amount of institutional grants and scholarships received during the 2007-08 academic year that are not based on financial need. These grants and scholarships are based entirely on merit or other circumstances that were not related to need.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	9.71	Positive values, see statistics below
0	90.29	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	32000.00	5249.95	5163.45

Weight used in frequency: (WTA000)
Notes: Includes athletic and merit scholarships (INSMERIT) and tuition waivers of all kinds (INSWAIV). Derived from: INSWAIV INSMERIT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
INSTNOND=SUM(INSWAIV,INSMERIT);
Applies to: All undergraduate respondents.

Subject: Financial aid: Grants
Label: Institutional tuition & fee waivers
Name: INSWAIV
Description: Total amount of institutional tuition waivers received during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label

Continuous	1.61	Positive values, see statistics below
0	98.39	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	20000.00	4441.36	5694.34

Weight used in frequency: (WTA000)
Notes: Includes undergraduate tuition waivers for faculty and staff and other tuition discounts. Amounts greater than $20,000 were edited and set to $20,000.
Applies to: All respondents.

Subject: Financial aid: Grants
Label: Total merit only grants
Name: MERITAID
Description: Total amount of merit-only grants and scholarships received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	11.48	Positive values, see statistics below
0	88.52	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	30000.00	4560.42	4594.26

Weight used in frequency: (WTA000)
Notes: Equal to the sum of state (STMERIT) and institutional (INSMERIT) merit-only grants and scholarships. Derived from: STMERIT INSMERIT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
MERITAID=SUM(STMERIT,INSMERIT);
Applies to: All undergraduate respondents.

Subject: Financial aid: Grants
Label: Total need based grant aid
Name: NEEDAID
Description: Total amount of need-based grants received during 2007-08.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	36.71	Positive values, see statistics below
0	63.29	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	40582.00	3982.73	4121.21

Weight used in frequency: (WTA000)
Notes: Equal to the sum of federal Pell grants (PELLAMT), federal ACG grants (ACGAMT), federal SMART grants

(SMARTAMT), federal SEOG grants (SEOGAMT), state need-based grants (STATNEED), and institutional need-based grants (INSTNEED). The institutional and state totals include grants that were both need-based and had a merit consideration. It was not possible to determine which private grants (PRIVAID) were need-based.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
NEEDAID=SUM(OF PELLAMT ACGAMT SMARTAMT SEOGAMT STATNEED INSTNEED);
Applies to: All undergraduate respondents.

Subject: Financial aid: Grants
Label: Other federal grants (not Title IV)
Name: OTHFDGRT
Description: Total amount of grants from various small federal programs received during the 2007-08 academic year. Includes the Robert Byrd Scholarships (CFROBYRD), the SDS public health service grants (CFADISAD), Bureau of Indian Affairs grants (CFINDIAN), District of Columbia tuition grants (CFDCGRNT), and any federal fellowships or traineeships (CFFEDFEL, CFATRAIN).
Source: NPSAS:08 Institutional Records, NPSAS:08 Student Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	0.35	Positive values, see statistics below
0	99.65	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	29298.00	2316.06	3258.05

Weight used in frequency: (WTA000)
Notes: The frequencies for most of these small federal programs were too low to report separately. Note: CFROBYRD, CFADISAD, CFFEDFEL, CFATRAIN, CFINDIAN, and CFDCGRNT are raw data variables from institutional records that are not in PowerStats.
Applies to: All respondents.

Subject: Financial aid: Grants
Label: Outside grants (private & employer)
Name: OTHGTAMT
Description: Indicates the amount of grants received in the 2007-08 academic year that were from outside private sources (PRIVAID) or employers (EMPLYAM3).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	12.66	Positive values, see statistics below
0	87.34	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	30000.00	2696.16	3145.16

Weight used in frequency: (WTA000)
Notes: Derived from: PRIVAID EMPLYAM3.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
OTHGTAMT=SUM(OF PRIVAID EMPLYAM3);
Applies to: All respondents.

Subject: Financial aid: Grants
Label: Federal Pell grant
Name: PELLAMT
Description: Total amount of federal Pell grants received at all institutions attended during the 2007-08 academic year.
Source: NSLDS, NPSAS:08 Institutional Records, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	27.79	Positive values, see statistics below
0	72.21	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	4310.00	2536.84	1355.46

Weight used in frequency: (WTA000)
Notes: Pell grants are need-based grants awarded to undergraduates who have not yet received a bachelor's degree and for students in teaching certificate programs. They are intended as a financial base, to which other financial aid awards can be added. The amount of a Pell grant depends on the expected family contribution (EFC), the price of attendance, and attendance status (full-time or part-time, full-year or part-year). In the 2007-08 academic year the maximum Pell grant was $4,310.
Applies to: All undergraduate respondents.

Subject: Financial aid: Grants
Label: Private sources grants
Name: PRIVAID
Description: Indicates the amount of grants and scholarships from private outside sources received during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records, NPSAS:08 Student Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	5.26	Positive values, see statistics below
0	94.74	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	20000.00	2508.56	3079.84

Weight used in frequency: (WTA000)
Notes: Classified as outside grants (OTHGTAMT). Amounts greater than $20,000 were edited and set to $20,000.
Applies to: All respondents.

Subject: Financial aid: Grants
Label: Federal Supplemental Educational Opportunity Grant (SEOG)
Name: SEOGAMT
Description: Amount of Supplemental Educational Opportunity Grant (SEOG) received during the 2007-08 academic year. The SEOG is a federal, campus-based grant (administered by each institution) for undergraduates who have not yet received a bachelor's or first-professional degree, and who show exceptional financial need. It is intended to supplement the Pell grant (priority is given to Pell grant recipients).
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label

Continuous	6.14	Positive values, see statistics below
0	93.86	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	4000.00	690.60	716.20

Weight used in frequency: (WTA000)
Notes: The maximum SEOG was $4,000 in 2007-08. However, unlike the Pell grant, eligibility does not guarantee an SEOG award, as the funds available to a particular institution may be limited. SEOGAMT is a component of the following composite variables: [CAMPAMT] Federal campus-based aid (Perkins, SEOG, FWSP), [TITIVAMT] Total federal Title IV aid, [TFEDAID] Total federal aid (excludes Veterans' benefits), [TFEDGRT] Total federal grants, and [TOTGRT] Total grants.
Applies to: All undergraduate respondents.

Subject: Financial aid: Grants
Label: State-need based grants
Name: STATNEED
Description: Total amount of state need-based grants received during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	11.11	Positive values, see statistics below
0	88.89	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	10000.00	2369.68	2010.26

Weight used in frequency: (WTA000)
Notes: Includes grants based only on need or based on both need and merit. Amounts greater than $10,000 were edited and set to $10,000.
Applies to: All respondents.

Subject: Financial aid: Grants
Label: State non need & merit grants
Name: STATNOND
Description: Total amount of state grants and scholarships not based on need that were received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	4.86	Positive values, see statistics below
0	95.14	{Zero}

Minimum	Maximum	Average	Standard Deviation
104.00	14026.00	2182.02	1794.04

Weight used in frequency: (WTA000)
Notes: Includes grants and scholarships based only on academic merit criteria such as high school grades and

admission test scores (STMERIT) as well as categorical grants restricted to students meeting other criteria that are not based on need (STNOND1). Many states have a variety of small categorical grant programs limited to certain categories of students, most frequently military personnel (National Guard, ROTC), survivors of MIA/POWs and police/firemen, or certain types of state employees. Derived from: STMERIT STNOND1.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
STATNOND=SUM(OF STMERIT STNOND1);
Applies to: All respondents.

Subject: Financial aid: Grants
Label: State grants total
Name: STGTAMT
Description: Total amount of state grants, scholarships, and fellowships received during the 2007-08 academic year. Includes the federal matching funds to states through the Leveraging Education Assistance Partnership (LEAP) program. The grants at California public institutions that are funded by the state but allocated by the institutions (Community College Board of Governors Fee Waivers, California State University Grants, and Educational Opportunity Program grants) are classified as institutional, rather than state grants, to be consistent with prior NPSAS studies.
Source: NPSAS:08 Institutional Records, NPSAS:08 Student Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	16.07	Positive values, see statistics below
0	83.93	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	20000.00	2470.93	2095.29

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: Grants
Label: State merit-only grants
Name: STMERIT
Description: Total amount of state merit-only grants and scholarships received during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	4.08	Positive values, see statistics below
0	95.92	{Zero}

Minimum	Maximum	Average	Standard Deviation
104.00	10000.00	2107.22	1603.80

Weight used in frequency: (WTA000)
Notes: These are grants based only on academic merit criteria such as high school grades and admission test scores. STATNOND includes these academic merit programs as well as categorical grant programs limited to certain categories of students, but not based on need criteria. STATNEED includes grants that are based on both need and academic merit criteria, as well as those based on need only. Students may receive both need-based and non-need-based grants. Amounts greater than $10,000 were edited and set to $10,000.
Applies to: All respondents.

Subject: Financial aid: Grants

Label: State non-need grants
Name: STNOND1
Description: Indicates the amount of state grants received in 2007-08 that were based neither on need nor merit.
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	0.91	Positive values, see statistics below
0	99.09	{Zero}

Minimum	Maximum	Average	Standard Deviation
160.00	10000.00	2211.43	1995.41

Weight used in frequency: (WTA000)
Notes: Typically, these are small aid programs for specific categories of students, such as tuition waivers for National Guard, state employees, teachers, or the survivors of police or firemen killed in the line of duty. Amounts greater than $10,000 were edited and set to $10,000.
Applies to: All respondents.

Subject: Financial aid: Grants
Label: Total federal grants
Name: TFEDGRT
Description: Total amount of federal grants received during the 2007-08 academic year. Primarily Pell grants (PELLAMT), ACG grants (ACGAMT), SMART grants (SMARTAMT), and Supplemental Educational Opportunity Grants (SEOGAMT); but also includes amounts from several small programs received during the 2007-08 academic year (OTHFDGRT). Does not include federal Veterans' benefit or military aid (VADODAMT).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	28.01	Positive values, see statistics below
0	71.99	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	29698.00	2786.09	1648.04

Weight used in frequency: (WTA000)
Notes: Derived from: PELLAMT ACGAMT SMARTAMT SEOGAMT OTHFDGRT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TFEDGRT=SUM(OF PELLAMT ACGAMT SMARTAMT SEOGAMT OTHFDGRT)
Applies to: All respondents.

Subject: Financial aid: Grants
Label: Total federal grants and veterans/DOD
Name: TFEDGRT2
Description: Total amount of all federal grants, Veterans' benefit and Department of Defense aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label

Continuous	29.67	Positive values, see statistics below
0	70.33	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	38616.00	3059.88	2336.12

Weight used in frequency: (WTA000)
Notes: Derived from: TFEDGRT VADODAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TFEDGRT2=sum(of TFEDGRT VADODAMT);
Applies to: All respondents.

Subject: Financial aid: Grants
Label: Total federal grants, veteran, and tax benefits
Name: TFEDGRT3
Description: Total amount of all federal grants, Veterans' benefit and Department of Defense aid, and federal education tax credits or education tax deduction benefits for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	63.65	Positive values, see statistics below
0	28.68	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	38554.00	1767.53	1999.64

Weight used in frequency: (WTA000)
Notes: Derived from: TFEDGRT VADODAMT TXTOTBEN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code:TFEDGRT3=SUM(of TFEDGRT VADODAMT TXTOTBEN);
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Grants
Label: Total non federal grants
Name: TNFEDGRT
Description: Total amount of non-federal grants received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	37.66	Positive values, see statistics below
0	62.34	{Zero}

Minimum	Maximum	Average	Standard Deviation

100.00	53851.00	4453.83	5548.05

Weight used in frequency: (WTA000)
Notes: Equal to the sum of state grants (STGTAMT), institutional grants (INGRTAMT), and grants from outside sources (OTHGTAMT). Grants from outside sources include private sources and employer aid. Derived from: STGTAMT INGRTAMT OTHGTAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TNFEDGRT=SUM(OF STGTAMT INGRTAMT OTHGTAMT);
Equivalent formula:
TNFEDGRT=TOTGRT-TFEDGRT
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Applies to: All respondents.

Subject: Financial aid: Grants
Label: Total grants, Veterans' benefit, and federal education tax benefits
Name: TOTGRT3
Description: Total amount of all grants, Veterans' benefit and Department of Defense aid, and federal education tax benefits for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	75.89	Positive values, see statistics below
0	16.44	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	51392.00	3538.60	4948.03

Weight used in frequency: (WTA000)
Notes: Derived from: TOTGRT VADODAMT TXTOTBEN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code:TOTGRT3=SUM(of TOTGRT VADODAMT TXTOTBEN);
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Grants
Label: Institutional non-need and State non-need grants
Name: TOTNOND3
Description: Indicates non-need based aid received from both institutional non-need aid and state non-need aid programs during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	13.35	Positive values, see statistics below
0	86.65	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	32000.00	4614.91	4865.37

Weight used in frequency: (WTA000)
Notes: It includes all institutional waivers and state non-need based aid such as ROTC as well as state and institutional merit aid.
Derived from: INSTNOND STATNOND
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code:
SAS code
TOTNOND3=SUM(OF INSTNOND STATNOND);
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Applies to: All respondents.

Subject: Financial aid: Institutional
Label: Institutional tuition waivers for staff
Name: EMPLWAIV
Description: Tuition waivers for staff and families of staff at the institution attended during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	0.48	Positive values, see statistics below
0	99.52	{Zero}

Minimum	Maximum	Average	Standard Deviation
143.00	20000.00	7073.26	7041.42

Weight used in frequency: (WTA000)
Notes: Classified as institutional grants (INGRTAMT) but also included as part of total employer aid (EMPLYAMT). Amounts greater than $20,000 were edited and set to $20,000.
Applies to: All respondents.

Subject: Financial aid: Institutional
Label: Athletic scholarships
Name: INATHAMT
Description: Total amount of institutional athletic scholarships received during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	0.68	Positive values, see statistics below
0	99.32	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	20000.00	7333.63	6231.53

Weight used in frequency: (WTA000)
Notes: Classified as a merit-only grant, although some athletic scholarships may also be need-based. Amounts greater than $20,000 were edited and set to $20,000.
Applies to: All undergraduate respondents.

Subject: Financial aid: Institutional
Label: Institutional grants total
Name: INGRTAMT

Description: Total amount of all institutional grants received during the 2007-08 academic year. This variable is the sum of institutional need-based (INSTNEED) and non-need-based (INSTNOND) grants. The grants at California public institutions that are funded by the state funds but allocated by the institutions (Community College Board of Governors Grants, California State University Grants, and Educational Opportunity Program grants) are classified as institutional aid to be consistent with prior NPSAS studies.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	19.23	Positive values, see statistics below
0	80.77	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	40000.00	4882.14	5742.50

Weight used in frequency: (WTA000)
Notes: Derived from: INSTNEED INSTNOND INSWAIV.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
INGRTAMT=SUM(OF INSTNEED INSTNOND);
Applies to: All respondents.

Subject: Financial aid: Institutional
Label: Institutional loans
Name: INLNAMT
Description: Total amount of all institutional loans (from funds provided by the educational institution) received during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	0.51	Positive values, see statistics below
0	99.49	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	28456.00	3193.85	3557.36

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: Institutional
Label: Institutional merit-only grants
Name: INSMERIT
Description: Total amount of institutional merit-only grants and scholarships received during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	8.33	Positive values, see statistics below
0	91.67	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	20000.00	5264.05	4891.89

Weight used in frequency: (WTA000)
Notes: Includes all athletic scholarships (INATHAMT). Amounts greater than $20,000 were edited and set to $20,000.
Applies to: All undergraduate respondents.

Subject: Financial aid: Institutional
Label: Institutional aid total
Name: INSTAMT
Description: Total amount of institutional aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	20.08	Positive values, see statistics below
0	79.92	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	43112.00	4936.07	5822.16

Weight used in frequency: (WTA000)
Notes: Equal to the sum of institutional grants and fellowships (INGRTAMT), institutional loans (INLNAMT), and institution-sponsored work-study (INSTWRK). Derived from: INGRTAMT INLNAMT INSTWRK.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
INSTAMT=SUM(OF INGRTAMT INLNAMT INSTWRK);
Applies to: All respondents.

Subject: Financial aid: Institutional
Label: Ratio of institutional grants to total aid
Name: INSTGPCT
Description: Ratio of total institutional grants to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	19.22	Positive values, see statistics below
0	46.33	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	45.31	34.52

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of institutional grants (INGRTAMT) divided by the total amount of all aid (TOTAID). Derived from: INGRTAMT TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.

Code: SAS code
IF TOTAID GT 0 THEN INSTGPCT=ROUND((INGRTAMT/TOTAID)*100);IF TOTAID LE 0 THEN INSTGPCT=-3;
Applies to: Respondents who received any aid (TOTAID>0).

Subject: Financial aid: Institutional
Label: Institutional need-based grants
Name: INSTNEED
Description: Total amount of institutional need-based grants received during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	12.24	Positive values, see statistics below
0	87.76	{Zero}

Minimum	Maximum	Average	Standard Deviation
21.00	20000.00	3503.47	4836.93

Weight used in frequency: (WTA000)
Notes: Includes need-based grants that also have a merit component. Amounts greater than $20,000 were edited and set to $20,000.
Applies to: All undergraduate respondents.

Subject: Financial aid: Institutional
Label: Institutional non need & merit grants
Name: INSTNOND
Description: Total amount of institutional grants and scholarships received during the 2007-08 academic year that are not based on financial need. These grants and scholarships are based entirely on merit or other circumstances that were not related to need.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	9.71	Positive values, see statistics below
0	90.29	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	32000.00	5249.95	5163.45

Weight used in frequency: (WTA000)
Notes: Includes athletic and merit scholarships (INSMERIT) and tuition waivers of all kinds (INSWAIV). Derived from: INSWAIV INSMERIT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
INSTNOND=SUM(INSWAIV,INSMERIT);
Applies to: All undergraduate respondents.

Subject: Financial aid: Institutional
Label: Aid package with institutional aid
Name: INSTPACK
Description: Aid package with institutional aid received during the 2007-08 academic year. For students with any institutional aid (INSTAMT>0), indicates combinations of Pell grant (PELLAMT), Academic Competitiveness Grant (ACGAMT), National Science and Mathematics Access to Retain Talent grants (SMARTAMT), other Title IV, and any

other types of aid.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	79.92	No institutional aid received
1	4.32	Institutional only
2	6.14	Institutional and Pell, no ACG/SMART
3	1.26	Institutional, Pell, and ACG/SMART
4	6.00	Institutional & other Title IV, no Pell, ACG/SMART
5	2.36	Institutional and other only

Weight used in frequency: (WTA000)
Notes: Derived from: TOTAID INSTAMT PELLAMT ACGAMT SMARTAMT TITIVAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Applies to: All undergraduate respondents.

Subject: Financial aid: Institutional
Label: Institutional work-study
Name: INSTWRK
Description: Total amount of all institutional sponsored work-study received during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	1.38	Positive values, see statistics below
0	98.62	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	6000.00	2605.64	1919.91

Weight used in frequency: (WTA000)
Notes: Includes any institutional amounts that were classified as work-study or campus employment. Amounts greater than $6,000 were edited and set to $6,000.
Applies to: All respondents.

Subject: Financial aid: Institutional
Label: Institutional tuition & fee waivers
Name: INSWAIV
Description: Total amount of institutional tuition waivers received during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	1.61	Positive values, see statistics below
0	98.39	{Zero}

Minimum	Maximum	Average	Standard Deviation

100.00	20000.00	4441.36	5694.34

Weight used in frequency: (WTA000)
Notes: Includes undergraduate tuition waivers for faculty and staff and other tuition discounts. Amounts greater than $20,000 were edited and set to $20,000.
Applies to: All respondents.

Subject: Financial aid: Loans
Label: Stafford loan, Direct or FFELP program indicator
Name: DIRECTLN
Description: Indicates whether the respondent's federal Stafford loans and PLUS loans were received through the Federal Family Education Loan Program (FFELP) or Direct loan program.
Source: NSLDS loan file
Descriptive Statistics:

Value	Percentage	Value label
0	65.03	No Stafford or PLUS loan
1	6.78	Direct loan program
2	28.00	FFELP
3	0.18	Both

Weight used in frequency: (WTA000)
Notes: Revised: 3/25/2009
Applies to: All respondents.

Subject: Financial aid: Loans
Label: Federal loan package by type of loan
Name: FEDLNPAK
Description: Federal loan package by type of loan received during the 2007-08 academic year. For undergraduate students with any Title IV loans (TFEDLN2>0), indicates the combinations of federal Stafford loans (STAFFAMT), Perkins loans (PERKAMT), and Parent PLUS loans (PLUSAMT).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	64.87	No Title IV loans received
1	28.97	Stafford only
2	0.16	Perkins only
3	0.27	Parent PLUS only
4	2.27	Stafford and Perkins
5	3.14	Stafford and Parent PLUS
6	0.00	Perkins and Parent PLUS
7	0.31	Stafford, Perkins, and Parent PLUS

Weight used in frequency: (WTA000)
Notes: Derived from: T4LNAMT2 STAFFAMT PERKAMT PLUSAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF STYPELST=1 AND T4LNAMT2=0 THEN FEDLNPAK=0;ELSE IF STYPELST=1 AND T4LNAMT2 GT 0 THEN DO;PACKTEMP=(STAFFAMT GT 0) + 2*(PERKAMT GT 0) + 4*(PLUSAMT GT 0);IF PACKTEMP=1 THEN FEDLNPAK=1; IF PACKTEMP=2 THEN FEDLNPAK=2;IF PACKTEMP=3 THEN FEDLNPAK=4; IF PACKTEMP=4 THEN FEDLNPAK=3;IF PACKTEMP=5 THEN FEDLNPAK=5; IF PACKTEMP=6 THEN FEDLNPAK=6;IF

PACKTEMP=7 THEN FEDLNPAK=7; END;
Applies to: All undergraduate respondents.

Subject: Financial aid: Loans
Label: Federal aid package by type of aid
Name: FEDPACK
Description: Federal aid package by type of aid received during the 2007-08 academic year. For students with any federal aid (TFEDAID2>0). Indicates combinations of Pell grants (PELLAMT), Stafford loans (STAFFAMT), federal campus-based aid (CAMPAMT), and all other federal aid.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	51.49	No federal aid received
1	8.02	Pell only
2	12.96	Stafford only
3	1.15	Campus-based only
4	1.59	Other only
5	9.59	Pell and Stafford
6	1.85	Pell and campus-based
7	0.82	Pell and other
8	1.82	Stafford and campus-based
9	2.62	Stafford and other
10	0.06	Campus-based and other
11	4.68	Pell, Stafford, and campus-based
12	1.30	Pell, Stafford, and other
13	0.32	Pell, campus-based, and other
14	0.52	Stafford, campus-based, and other
15	1.21	Pell, Stafford, campus-based, and other

Weight used in frequency: (WTA000)
Notes: Other federal aid consists primarily of Parent PLUS loans and Veterans' benefit (TFEDAID2-PELLAMT-STAFFAMT-CAMPAMT). Non-federal aid may be included in any combinations. Derived from: TFEDAID2 PELLAMT STAFFAMT CAMPAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TFEDAID2=0 THEN FEDPACK=0;ELSE IF TFEDAID2 GT 0 THEN DO;OTHRAMNT=TFEDAID2-SUM(OF PELLAMT STAFFAMT CAMPAMT);PACKTEMP=(PELLAMT GT 0) + 2*(STAFFAMT gt 0) + 4*(CAMPAMT gt 0) + 8*(OTHRAMNT GT 0); IF PACKTEMP=1 THEN FEDPACK=1;IF PACKTEMP=2 THEN FEDPACK=2;IF PACKTEMP=3 THEN FEDPACK=5;IF PACKTEMP=4 THEN FEDPACK=3;IF PACKTEMP=5 THEN FEDPACK=6;IF PACKTEMP=6 THEN FEDPACK=8;IF PACKTEMP=7 THEN FEDPACK=11;IF PACKTEMP=8 THEN FEDPACK=4;IF PACKTEMP=9 THEN FEDPACK=7;IF PACKTEMP=10 THEN FEDPACK=9;IF PACKTEMP=11 THEN FEDPACK=12;IF PACKTEMP=12 THEN FEDPACK=10;IF PACKTEMP=13 THEN FEDPACK=13;IF PACKTEMP=14 THEN FEDPACK=14;IF PACKTEMP=15 THEN FEDPACK=15; END;
Applies to: All undergraduate respondents.

Subject: Financial aid: Loans
Label: Institutional loans
Name: INLNAMT

Description: Total amount of all institutional loans (from funds provided by the educational institution) received during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	0.51	Positive values, see statistics below
0	99.49	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	28456.00	3193.85	3557.36

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: Loans
Label: Cosign on student loans
Name: LNCOSIGN
Description: The student has taken out a loan that requires a parent or other individual to cosign it.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	7.42	No
1	6.82	Yes
-3	85.75	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8COSIGN.
Applies to: Respondents who borrowed private loans (PRIVLOAN>0).

Subject: Financial aid: Loans
Label: Expect help with repaying student loans
Name: LNREPAY
Description: The student expects help with repaying their student loans, from an individual other than their spouse. From student interview item: N8REPAY.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	38.58	No
1	10.47	Yes
-3	50.95	{Skipped}

Weight used in frequency: (WTA000)
Applies to: Respondents who owe money on their undergraduate or graduate loans.

Subject: Financial aid: Loans
Label: Ratio of loans to student budget (excludes PLUS)
Name: LOANCST
Description: Total student loans (excluding Parent PLUS) received (TOTLOAN) as a percentage of the total student budget (BUDGETAJ). Students who attended more than one institution (STUDMULT>1) were skipped, because nontuition expenses (part of the student budget) at institution other than NPSAS is not known.
Source: Derived

Descriptive Statistics:

Value	Percentage	Label
Continuous	35.34	Positive values, see statistics below
0	56.99	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	41.61	24.92

Weight used in frequency: (WTA000)
Notes: Derived from: BUDGETAJ TOTLOAN STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN LOANCST=ROUND(100*(TOTLOAN/BUDGETAJ));
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Loans
Label: Ratio of loans to student budget (includes PLUS)
Name: LOANCST2
Description: Total student loans (including Parent PLUS loans) received (TOTLOAN2) as a percentage of the total student budget (BUDGETAJ). Students who attended more than one institution (STUDMULT>1) were skipped.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	35.51	Positive values, see statistics below
0	56.82	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	45.47	25.78

Weight used in frequency: (WTA000)
Notes: Derived from: BUDGETAJ TOTLOAN2 STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN LOANCST2=ROUND(100*(TOTLOAN2/BUDGETAJ));
Applies to: Undergraduate respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Loans
Label: Ratio of loans to total aid (excl PLUS)
Name: LOANPCT
Description: Ratio of total loans (excluding Parent PLUS loans) to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	38.88	Positive values, see statistics below

0	26.68	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	66.49	28.45

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of all loans (TOTLOAN) divided by the total amount of all aid (TOTAID). Derived from: TOTLOAN TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID GT 0 THEN LOANPCT=ROUND((TOTLOAN/TOTAID)*100);IF TOTAID LE 0 THEN LOANPCT=-3;
Applies to: Respondents who received any aid (TOTAID>0).

Subject: Financial aid: Loans
Label: Ratio of loans to total aid (incl PLUS)
Name: LOANPCT2
Description: Ratio of total loans (including Parent PLUS loans) to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	39.09	Positive values, see statistics below
0	26.47	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	71.14	26.44

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of all loans, including Parent PLUS loans (TOTLOAN2), divided by the total amount of all aid (TOTAID). Derived from: TOTLOAN2 TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID GT 0 THEN LOANPCT2=ROUND((TOTLOAN2/TOTAID)*100);IF TOTAID LE 0 THEN LOANPCT2=-3;
Applies to: Undergraduate respondents who received any aid (TOTAID>0).

Subject: Financial aid: Loans
Label: Loan package by source of loan
Name: LOANSRC
Description: Loan package by source of loan received during the 2007-08 academic year. For students with any loan (TOTLOAN2>0), indicates combinations of federal loans (TFEDLN2, including Parent PLUS), state loans (STLNAMT), institutional loans (INLNAMT), and private (alternative) loans (PRIVLOAN).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	60.91	No loan received
1	24.22	Federal only

2	0.07	State only or with private
3	0.12	Institution only or with private
4	3.76	Private only
5	0.19	Federal and state
6	0.27	Federal and institution
7	10.24	Federal and private
8	0.22	Federal and two or more non-federal

Weight used in frequency: (WTA000)
Notes: Derived from: TOTLOAN2 TFEDLN2 STLNAMT INLNAMT PRIVLOAN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTLOAN2=0 THEN LOANSRC=0;ELSE IF TOTLOAN2 GT 0 THEN DO;PACKTEMP=(TFEDLN2 GT 0) + 2*(STLNAMT gt 0) + 4*(INLNAMT gt 0) + 8*(PRIVLOAN GT 0);IF PACKTEMP=1 THEN LOANSRC=1;IF PACKTEMP=2 THEN LOANSRC=2;IF PACKTEMP=3 THEN LOANSRC=5;IF PACKTEMP=4 THEN LOANSRC=3;IF PACKTEMP=5 THEN LOANSRC=6;IF PACKTEMP=6 THEN LOANSRC=8;IF PACKTEMP=7 THEN LOANSRC=11;IF PACKTEMP=8 THEN LOANSRC=4;IF PACKTEMP=9 THEN LOANSRC=7;IF PACKTEMP=10 THEN LOANSRC=9;IF PACKTEMP=11 THEN LOANSRC=12;IF PACKTEMP=12 THEN LOANSRC=10;IF PACKTEMP=13 THEN LOANSRC=13;IF PACKTEMP=14 THEN LOANSRC=14;IF PACKTEMP=15 THEN LOANSRC=15;END; IF LOANSRC=9 THEN LOANSRC=2;IF LOANSRC=10 THEN LOANSRC=3;IF LOANSRC IN (11,12,13,15) THEN LOANSRC=8;
Applies to: All undergraduate respondents.

Subject: Financial aid: Loans
Label: Perkins loan
Name: PERKAMT
Description: Total amount of federal Perkins loans received at all institutions attended during the 2007-08 academic year. The Perkins loan is a campus-based, low-interest loan administered by each institution for undergraduate and graduate students who show exceptional financial need. Priority is given to Pell grant recipients. The total annual Perkins loan cannot exceed $4,000 for undergraduate students.
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	2.75	Positive values, see statistics below
0	97.25	{Zero}

Minimum	Maximum	Average	Standard Deviation
149.00	4000.00	2010.97	1029.48

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: Loans
Label: Parent PLUS loan total
Name: PLUSAMT
Description: Total amount of federal Parent PLUS loans received at all institutions attended during the 2007-08 academic year. Includes loans received through both the Federal Family Education Loan (FFELP) and Direct Loan programs (see STAFFAMT for details about these programs).
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	3.72	Positive values, see statistics below
0	96.28	{Zero}

Minimum	Maximum	Average	Standard Deviation
108.00	43000.00	10695.01	6922.55

Weight used in frequency: (WTA000)
Notes: Parent PLUS loans (Federal Parent Loans to Undergraduate Students) are available to the parents of dependent undergraduates in addition to any federal Stafford loans for which students are eligible. Parent PLUS loans are not based on need and may be used to cover the federal expected family contribution (EFC). Although there is no fixed limit to the amount of a Parent PLUS loan, it may not exceed the student budget minus any other financial aid. Parent PLUS loans are only available to parents who can meet certain credit-worthiness criteria; if they cannot do so, the dependent student for whom the loan is intended may apply to receive an unsubsidized Stafford loan up to the higher limit normally available only to independent students. (Note: Parent PLUS loans are separate from the Graduate PLUS loans, which are loans for graduate and professional students.)
Applies to: All undergraduate respondents.

Subject: Financial aid: Loans
Label: Ratio of PLUS loan to total aid
Name: PLUSPCT
Description: Ratio of Parent PLUS loans to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	3.72	Positive values, see statistics below
0	61.83	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	52.53	22.66

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of Parent PLUS loans (PLUSAMT) divided by the total amount of all aid (TOTAID). Derived from: PLUSAMT TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID GT 0 THEN PLUSPCT=ROUND((PLUSAMT/TOTAID)*100);IF TOTAID LE 0 THEN PLUSPCT=-3;
Applies to: Undergraduate respondents who received any aid (TOTAID>0).

Subject: Financial aid: Loans
Label: Ratio of private loans to student budget
Name: PRIVCST
Description: Private loans received (PRIVLOAN) as a percentage of the total student budget (BUDGETAJ).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	12.95	Positive values, see statistics below

0	79.38	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	37.05	25.83

Weight used in frequency: (WTA000)
Notes: Students who attended more than one institution (STUDMULT>1) were skipped. Derived from: BUDGETAJ PRIVLOAN STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN PRIVCST=ROUND(100*(PRIVLOAN/BUDGETAJ));
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Loans
Label: Private (alternative) loans
Name: PRIVLOAN
Description: Indicates the amount of private or alternative loans received by students for the 2007-08 academic year.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	14.25	Positive values, see statistics below
0	85.75	{Zero}

Minimum	Maximum	Average	Standard Deviation
500.00	47000.00	6439.62	5419.31

Weight used in frequency: (WTA000)
Notes: These are education loans from commercial lenders that are not government guaranteed and carry market interest rates based on credit scores. Examples of such loans are Sallie Mae Signature Student Loan, CitiAssist Loan, or Chase Education One Private Student Loan. Private loans are different from Stafford, PLUS, Perkins and Graduate PLUS loans which are government guaranteed, although private loans can be offered by the same lenders, or by states or other non-profit institutions. While private loans may sometimes require or accept co-signers, government-backed loans never require co-signers. Institutions do not always have information on students' private or alternative loans, so this is based primarily on the student interview. Reported private loan amounts were edited so that the private loan amount plus all other financial aid did not exceed the price of attendance (student budget). Private loan amounts that exceeded the price of attendance were assumed to have been used for expenses that would not have been recognized as directly related to education.
Applies to: All respondents.

Subject: Financial aid: Loans
Label: Package of private and non-private loans
Name: PRIVPACK
Description: Loan package by whether the loan received was private (alternative) or not during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	60.91	No loans received
1	3.76	Private loans only

2	24.84	Non-private loans only
3	10.49	Both non-private and private loans

Weight used in frequency: (WTA000)
Notes: For students with any loan (TOTLOAN2 > 0), indicates whether a borrower had only private or alternative loans (PRIVLOAN), only non-private loans consisting of Federal loans (TFEDLN2, including PLUS), state loans (STLNAMT), or institutional loans (INLNAMT), or both private and non-private loans. Private or alternative loans are from commercial lenders and are not guaranteed by any governmental entity. They carry market interest rates based on credit scores. Derived from: PRIVLOAN, TFEDLN2, STLNAMT, INLNAMT
Applies to: All respondents.

Subject: Financial aid: Loans
Label: Ratio of private loans to total aid
Name: PRIVPCT
Description: Ratio of private loans to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	14.25	Positive values, see statistics below
0	51.31	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	51.29	29.68

Weight used in frequency: (WTA000)
Notes: Equal to private loans (PRIVLOAN) divided by the total aid (TOTAID). Derived from: PRIVLOAN TOTAID
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID GT 0 THEN PRIVPCT=ROUND((PRIVLOAN/TOTAID)*100);
Applies to: Respondents who received any aid (TOTAID>0).

Subject: Financial aid: Loans
Label: Stafford subsidized maximum
Name: STAFCT1
Description: Classifies the subsidized Stafford loan amount received in 2007-08 (STAFSUB) into categories based on the maximum limit by student type (undergraduate or graduate) and class level (UGLVL2) for undergraduates.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	66.20	No subsidized Stafford
2	16.73	Less than maximum subsidized
3	12.72	Usual maximum subsidized
-3	4.35	{Skipped}

Weight used in frequency: (WTA000)
Notes: The normal maximum subsidized Stafford loan amounts in 2007-08 were determined by the student's undergraduate class level as follows:
- First year: $3,500
- Second year: $4,500

- Third-fifth year: $5,500
Under some circumstances students who are enrolled continuously in programs that are longer than the usual 9-10 months may qualify for more than the usual maximum amounts.
Respondents whose subsidized Stafford amounts were higher than the limit for their class levels had been skipped along with respondents who did not have a known class level.
NOTE: There are frequent discrepancies in the reporting of class levels among sources (National Student Loan Data System, institutional records, student interview, and CPS). In deriving these maximum Stafford variables, UGLVL2 was used, which gives precedence to the highest class level indicated on a 2007-08 loan record in the National Student Loan Data System. Because of the frequent discrepancies in data from the multiple sources used in deriving variables for NPSAS, variables such as this should be used with caution because the components (class level, dependency, unsubsidized loan amounts, and subsidized loan amounts) are not always reported accurately or consistently in the various sources.
Revised March 2011.
Applies to: Respondents who had a known class level and who had received a subsidized Stafford loan amount consistent with their class level.

Subject: Financial aid: Loans
Label: Stafford total maximum
Name: STAFCT2
Description: Classifies the total Stafford loan amount received in 2007-08 (STAFFAMT) into categories based on the maximum loan limits for subsidized and unsubsidized Stafford loans combined.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	61.47	No Stafford
2	19.01	Less than maximum total
3	12.93	Usual maximum total
4	2.23	Exceptional maximum
-3	4.35	{Skipped}

Weight used in frequency: (WTA000)
Notes: The normal maximum loan amounts in 2007-08 for undergraduates were determined by the student's undergraduate class level and dependency status as follows:
Dependent students:
- First year: $3,500
- Second year: $4,500
- Third-fifth year: $5,500
Independent students:
- First year: $7,500
- Second year: $8,500
- Third-fifth year: $10,500
There are exceptions to these limits. Dependent undergraduates with exceptional need whose parents were unable to qualify for a Parent PLUS loan (see PLUSAMT) could qualify for an unsubsidized loan at the independent student maximum. Undergraduates in programs of continuous study lasting longer than the usual 9-10 months of an academic year were eligible for larger amounts than the normal academic year maximum. Unclassified undergraduates were coded as zero. First- professional medical students attending institutions that were eligible to participate in the former HEAL loan program may borrow an additional $20,000 in unsubsidized Stafford loans for an annual maximum total of $40,500.
Respondents whose subsidized Stafford amounts were higher than the limit for their class levels had been skipped along with respondents who did not have a known class level.
NOTE: There are frequent discrepancies in the reporting of class levels among sources (National Student Loan Data System, institutional records, student interview, and CPS). In deriving these maximum Stafford variables, UGLVL2 was used, which gives precedence to the highest class level indicated on a 2007-08 loan record in the National Student Loan Data System. Because of the frequent discrepancies in data from the multiple sources used in deriving variables for NPSAS, variables such as this should be used with caution because the components (class level, dependency, unsubsidized loan amounts, and subsidized loan amounts) are not always reported accurately or consistently in the various sources.
Revised March 2011.
Applies to: Respondents who had a known class level and who had received a subsidized Stafford loan amount

consistent with their class level.

Subject: Financial aid: Loans
Label: Stafford individual total maximum for aid applicants
Name: STAFCT3
Description: Classifies the total Stafford loan amount received in 2007-08 (STAFFAMT) into categories based on the maximum loan limits for subsidized and unsubsidized Stafford loans combined and includes a category for those who didn't apply for federal aid.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	25.74	Did not apply for federal aid
2	19.71	Applied for aid but no Stafford
3	12.34	Less than individual maximum total
4	18.74	Individual maximum total
-3	23.48	{Skipped}

Weight used in frequency: (WTA000)
Notes: The maximum loan amounts in 2007-08 for undergraduates were determined by what was allowed for the program (based on their class level and dependency) and also taking into account their total price of attendance (BUDGETAJ) reduced by all financial aid except for any loans (TOTAID-TOTLOAN2). The individual total maximum is the lesser of the program total or the net price after all aid except loans. The loan maximums were created with the same parameters as ETOTMX2.

Derived from variables STAFCT2, STUDMULT, CITIZEN2, ATTNPT, FEDAPP, and ETOTMX2.
Code: SAS code:

```
IF STAFCT2=-3 OR STUDMULT>1 OR CITIZEN2=3 OR ATTNPT=3 THEN STAFCT3=-3;
ELSE IF FEDAPP=0 THEN STAFCT3=1;
ELSE DO;
IF STAFCT2=1 THEN STAFCT3=2;
ELSE IF ETOTMX2=0 THEN STAFCT3=3;
ELSE IF ETOTMX2=1 THEN STAFCT3=4;
END;
```

Applies to: Respondents who had a known class level and whose subsidized Stafford loan and undergraduate class level values were consistent (STAFCT2>0), who had attended one institution (STUDMULT=1), who were not international students (CITIZEN2<3), and were enrolled exclusively full-time.

Subject: Financial aid: Loans
Label: Stafford total subsidized and unsubsidized
Name: STAFFAMT
Description: Total amount of federal subsidized and unsubsidized Stafford loans received either through the Direct or FFELP loan programs, at all institutions attended during the 2007-08 academic year. Includes loans borrowed to attend schools other than the NPSAS sample school.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	34.70	Positive values, see statistics below
0	65.30	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	10500.00	4968.30	2427.09

Weight used in frequency: (WTA000)

Notes: Annual loan limits for Stafford loans vary by class level and dependency status. See STAFFCT1 and STAFFCT2 for the annual maximum loan limits of subsidized and unsubsidized Stafford loans.
There are two types of Federal Stafford Loans, both available through the two different loan programs:
1) Subsidized Stafford loan (STAFSUB)
These are awarded on the basis of financial need. If a student qualifies for a subsidized loan, the federal government pays the interest on the loan until the student begins repayment, and during authorized periods of deferment thereafter.
2) Unsubsidized Stafford loan (STAFUNSB)
These are not awarded on the basis of need. Students who qualify for an unsubsidized loan are charged interest from the time the loan is disbursed until it is paid in full. Students can choose to pay the interest or allow it to accumulate. If the student allows the interest to accumulate, it will be capitalized (i.e., added to the principal amount of the loan).
Federal Stafford loans are available through two different loan programs. Although the source of funds is different, both programs offer the same types of Stafford loans. These programs also offer Parent PLUS (PLUSAMT) loans.
1) Direct Loan program
Under this program, the federal government makes loans directly to students and parents through postsecondary institutions participating in the Direct loan program. Institutions process the applications and disburse the loans directly to students.
2) Federal Family Education Loan Program (FFELP)
Under this program, private lenders such as banks, credit unions, and savings & loan associations process the applications and make the loans to students. The federal government guarantees these loans.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
STAFFAMT=SUM(OF STAFSUB STAFUNSB); Derived from: STAFSUB STAFUNSB
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Applies to: All respondents.

Subject: Financial aid: Loans
Label: Stafford subsidized total
Name: STAFSUB
Description: Amount of federal subsidized Stafford loans received during the 2007-08 academic year. Includes FFELP and Direct loans. See STAFFAMT for more information about Stafford loans and the FFELP and Direct loan programs.
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	29.94	Positive values, see statistics below
0	70.06	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	5500.00	3353.31	1443.56

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: Loans
Label: Stafford loan types received
Name: STAFTYPE
Description: This variable indicates the combination of subsidized and unsubsidized Stafford loans received at all institutions attended during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	65.30	No Stafford loans
1	12.57	Subsidized only

2	17.37	Both subsidized and unsubsidized
3	4.76	Unsubsidized only

Weight used in frequency: (WTA000)
Notes: Derived from: STAFFAMT STAFSUB STAFUNSB.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF STAFFAMT GE 0 THEN DO;IF STAFSUB GT 0 AND STAFUNSB GT 0 THEN STAFTYPE=2;ELSE IF STAFSUB GT 0 AND STAFUNSB LE 0 THEN STAFTYPE=1;ELSE IF STAFSUB LE 0 AND STAFUNSB GT 0 THEN STAFTYPE=3;ELSE IF STAFSUB LE 0 AND STAFUNSB LE 0 THEN STAFTYPE=0; END;
Applies to: All respondents.

Subject: Financial aid: Loans
Label: Stafford unsubsidized total
Name: STAFUNSB
Description: Amount of federal unsubsidized Stafford loans received during the 2007-08 academic year. Includes FFELP and Direct loans. See STAFFAMT for more information about Stafford loans and the FFELP and Direct loan programs.
Source: NSLDS loan file, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	22.13	Positive values, see statistics below
0	77.87	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	10500.00	3253.51	1649.66

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: Loans
Label: State loans
Name: STLNAMT
Description: Total amount of state loans received during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	0.35	Positive values, see statistics below
0	99.65	{Zero}

Minimum	Maximum	Average	Standard Deviation
150.00	26840.00	6110.95	4359.30

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: Loans
Label: Federal subsidized loans (Stafford & Perkins)
Name: SUBLOAN
Description: Total amount of federal Title IV subsidized loans received during the 2007-08 academic year.

Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	30.16	Positive values, see statistics below
0	69.84	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	9500.00	3511.78	1643.34

Weight used in frequency: (WTA000)
Notes: Equal to the sum of Stafford subsidized loans (STAFSUB) and Perkins loans (PERKAMT). Derived from: STAFSUB PERKAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
SUBLOAN=SUM(OF STAFSUB PERKAMT);
Applies to: All respondents.

Subject: Financial aid: Loans
Label: Title IV loans (excludes PLUS)
Name: T4LNAMT1
Description: Total amount of federal Title IV loans (excluding Parent PLUS loans) received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	34.86	Positive values, see statistics below
0	65.14	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	14500.00	5103.11	2514.47

Weight used in frequency: (WTA000)
Notes: Includes Perkins loans (PERKAMT) and Stafford loans (STAFFAMT). Derived from: STAFFAMT PERKAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
T4LNAMT1=SUM(OF STAFFAMT PERKAMT);
Applies to: All respondents.

Subject: Financial aid: Loans
Label: Title IV loans (includes PLUS)
Name: T4LNAMT2
Description: Total amount of federal Title IV loans (including Parent PLUS loans) received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	35.13	Positive values, see statistics below

0	64.87	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	48500.00	6197.42	4509.18

Weight used in frequency: (WTA000)
Notes: Includes Perkins loans (PERKAMT), Stafford loans (STAFFAMT), and Parent PLUS loans (PLUSAMT). Derived from: STAFFAMT PERKAMT PLUSAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
T4LNAMT2=SUM(OF STAFFAMT PERKAMT PLUSAMT);
Applies to: All undergraduate respondents.

Subject: Financial aid: Loans
Label: Total federal loans (excludes PLUS)
Name: TFEDLN
Description: Total amount of all federal loans (excluding Parent PLUS loans) received during the 2007-08 academic year. Includes Perkins loans (PERKAMT), Stafford loans (STAFFAMT), and federal loans through the Public Health Service (PHSLOAN).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	34.87	Positive values, see statistics below
0	65.13	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	16600.00	5106.79	2519.23

Weight used in frequency: (WTA000)
Notes: The frequencies for PHS loans are too low to show separately. Derived from: STAFFAMT PERKAMT PHSLOAN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TFEDLN=SUM(OF STAFFAMT PERKAMT PHSLOAN);
Applies to: All respondents.

Subject: Financial aid: Loans
Label: Total federal loans (includes PLUS)
Name: TFEDLN2
Description: Total amount of federal loans including Parent PLUS loans received during the 2007-08 academic year. Includes Perkins loans (PERKAMT), Stafford loans (STAFFAMT), federal loans through the Public Health Service (PHSLOAN), and Parent PLUS loans (PLUSAMT).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	35.14	Positive values, see statistics below
0	64.86	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	48500.00	6200.87	4511.47

Weight used in frequency: (WTA000)
Notes: Frequencies for PHS loans are too low to include as a separate variable. Derived from: STAFFAMT PERKAMT PHSLOAN PLUSAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TFEDLN2=SUM(OF STAFFAMT PERKAMT PHSLOAN PLUSAMT);
Applies to: All respondents.

Subject: Financial aid: Loans
Label: Total non federal loans
Name: TNFEDLN
Description: Total amount of non-federal loans received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	14.87	Positive values, see statistics below
0	85.13	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	47000.00	6425.30	5432.88

Weight used in frequency: (WTA000)
Notes: Equal to the sum of state loans (STLNAMT), institutional loans (INLNAMT), and private commercial or alternative loans (PRIVLOAN). Does not include loans from family or friends. Derived from: STLNAMT INLNAMT PRIVLOAN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TNFEDLN=SUM(OF STLNAMT INLNAMT PRIVLOAN);
Equivalent formula:
TNFEDLN=TOTLOAN-TFEDLN
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Applies to: All respondents.

Subject: Financial aid: Loans
Label: Total loans (excluding PLUS)
Name: TOTLOAN
Description: Total amount of all loans received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	38.88	Positive values, see statistics below
0	61.12	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	54996.00	7037.44	5077.67

Weight used in frequency: (WTA000)
Notes: Equal to the sum of all federal loans to students (TFEDLN), state loans (STLNAMT), institutional loans (INLNAMT), and other private commercial or alternative loans (PRIVLOAN). Does not include Parent PLUS loans (PLUSAMT). Derived from: TFEDLN STLNAMT INLNAMT PRIVLOAN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TOTLOAN=SUM(OF TFEDLN STLNAMT INLNAMT PRIVLOAN);
Applies to: All respondents.

Subject: Financial aid: Loans
Label: Total loans (including PLUS)
Name: TOTLOAN2
Description: Total amount of all loans including federal Parent PLUS loans received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	39.09	Positive values, see statistics below
0	60.91	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	54996.00	8018.81	6051.21

Weight used in frequency: (WTA000)
Notes: Equal to the sum of all federal loans to students (TFEDLN2), state loans (STLNAMT), institutional loans (INLNAMT), and other private commercial or alternative loans (PRIVLOAN). Derived from: TFEDLN2 STLNAMT INLNAMT PRIVLOAN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TOTLOAN2=SUM(OF TFEDLN2 STLNAMT INLNAMT PRIVLOAN);
Applies to: All respondents.

Subject: Financial aid: Loans
Label: Total loans excluding private loans
Name: TOTLOAN3
Description: Total amount of all loans excluding private loans received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	35.06	Positive values, see statistics below
0	64.94	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	35640.00	5187.45	2693.43

Weight used in frequency: (WTA000)
Notes: Equal to the difference of total loans (TOTLOAN) and private loans (PRIVLOAN). Derived from: TOTLOAN PRIVLOAN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.

Code: SAS code
TOTLOAN3=TOTLOAN-PRIVLOAN;
Applies to: All respondents.

Subject: Financial aid: Loans
Label: Total unsubsidized loans (all sources)
Name: UNSBLOAN
Description: Total amount of all unsubsidized loans from any source received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	31.75	Positive values, see statistics below
0	68.25	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	52539.00	6535.01	5812.46

Weight used in frequency: (WTA000)
Notes: Equal to the sum of unsubsidized Stafford loans (STAFUNSB), federal loans offered through the Public Health Service (PHSLOAN), state loans (STLNAMT), institutional loans (INLNAMT), private commercial or alternative loans (PRIVLOAN), and Parent PLUS loans (PLUSAMT). Frequencies for PHS loans are too low to include as a separate variable. Derived from: STAFUNSB PHSLOAN STLNAMT INLNAMT PRIVLOAN PLUSAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
UNSBLOAN=SUM(OF STAFUNSB PHSLOAN STLNAMT INLNAMT PRIVLOAN PLUSAMT);
Applies to: All respondents.

Subject: Financial aid: Need
Label: Aid amount exceeding federal need
Name: AIDSNEED
Description: The amount of financial aid exceeding federal need. For students who have federal need (SNEED1>0) and receive any type of financial aid (TOTAID>0), this variable indicates the amount of aid (including non-need-based aid, such as unsubsidized loans) that is greater than the student's federal need.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	12.94	Positive values, see statistics below
0	36.46	{Zero}
-3	50.60	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	45609.00	5376.52	5547.62

Weight used in frequency: (WTA000)
Notes: Federal Unsubsidized Stafford loans, federal Parent PLUS loans and merit-based scholarships may be awarded to students although they do not demonstrate need according to the federal need criteria. See SNEED1 for additional information. Derived from: SNEED1 TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF SNEED1>0 AND TOTAID>0 THEN DO;AIDSNEED=TOTAID-SNEED1;IF AIDSNEED<0 THEN

AIDSNEED=0;IF 0
Applies to: Respondents who had federal need (SNEED1>0) and received any type of financial aid (TOTAID>0).

Subject: Financial aid: Need
Label: Expected Family Contribution
Name: EFC
Description: Composite estimate of the federal Expected Family Contribution (EFC) used in need analysis.
Source: NSLDS, FAFSA:08, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	74.66	Positive values, see statistics below
0	25.34	{Zero}

Minimum	Maximum	Average	Standard Deviation
1.00	127207.00	13279.91	14579.60

Weight used in frequency: (WTA000)
Notes: First based on the 2007-08 Pell grant record in the National Student Loan Data System (NSLDS) files. If not available, the primary EFC from the 2007-08 Free Application for Federal Student Aid (CPS record) was used. If both were not available, the EFC reported by the NPSAS institution was used (these are included as EFC1). If not available from any of these sources, EFC was imputed by regression using dependency, family size, income, and number in college. EFC is nearly always imputed for students who received no federal aid and should therefore be used with caution in these cases. Even when a recorded EFC1 is available, differences in the timing of the sources (any time during the NPSAS year), changes in the student's dependency status and financial situation during the period of a year, and the potential use of Professional Judgment changes by Financial Aid Officers make it impossible to determine a single definitive EFC value or dependency status valid during the entire year.
Applies to: All respondents.

Subject: Financial aid: Need
Label: Aid subject to federal EFC limitation
Name: EFCAID
Description: The total amount of financial aid that is subject to federal EFC limitations if the student received need-based federal aid (FEDNEED).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	60.07	Positive values, see statistics below
0	39.93	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	59020.00	6267.45	6233.76

Weight used in frequency: (WTA000)
Notes: Equal to the sum of Pell grants (PELLAMT), Academic Competitiveness Grants (ACGAMT), Science and Mathematics Access to Retain Talent Grants (SMARTAMT), subsidized Stafford loans (STAFSUB), federal campus-based aid (CAMPAMT), Veterans' benefit (VADODAMT and any other need-based grant aid from state, institutional, or other sources (TNFEDGRT). If the student received any federal need-based aid (FEDNEED>0), then the total amount of EFCAID may not exceed the student's financial need (SNEED1= BUDGETAJ-EFC). Other types of non-need-based aid such as unsubsidized Stafford loans (STAFUNSB), PLUS loans to parents (PLUSAMT), and most other loans and non-federal work-study are not restricted by this formula and can be used to cover the EFC. See SNEED1 for additional information on student need. Derived from: FEDNEED TNFEDGRT VADODAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the

Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
EFCAID=SUM(OF FEDNEED TNFEDGRT VADODAMT);Related formulas:
FEDNEED=SUM(OF PELLAMT STAFSUB CAMPAMT); TNFEDGRT=SUM(OF STGTAMT INGRTAMT OTHGTAMT);
Applies to: All respondents.

Subject: Financial aid: Need
Label: Federal need based aid
Name: FEDNEED
Description: Total amount of federal need-based aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	42.55	Positive values, see statistics below
0	57.45	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	24310.00	4607.87	2910.55

Weight used in frequency: (WTA000)
Notes: Equal to the sum of Pell grants (PELLAMT), ACG grants (ACGAMT), SMART grants (SMARTAMT), subsidized Stafford loans (STAFSUB), and federal campus-based aid (CAMPAMT). Federal campus-based aid includes SEOG (SEOGAMT), Perkins loans (PERKAMT), and college work- study (TFEDWRK). Unsubsidized Stafford loans (STAFUNSB) and Parent PLUS loans (PLUSAMT) are the major federal types of undergraduate aid that are non-need-based. Only students who receive aid through any of the need-based federal programs have aid limited by federal need analysis. Derived from: PELLAMT ACGAMT SMARTAMT STAFSUB CAMPAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
FEDNEED=SUM(OF PELLAMT ACGAMT SMARTAMT STAFSUB CAMPAMT);Related formula:
CAMPAMT=SUM(OF SEOGAMT PERKAMT TFEDWRK).
Applies to: All respondents.

Subject: Financial aid: Need
Label: Grant amount exceeding federal need
Name: GRTSNEED
Description: Grant amount exceeding federal need. For students who received grants (TOTGRT>0), this is the total grant amount (TOTGRT) minus need (BUDGETAJ-EFC). This variable is the same as total grant if budget is less than EFC.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	9.28	Positive values, see statistics below
0	38.10	{Zero}
-3	52.62	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	42760.00	3178.15	3937.09

Weight used in frequency: (WTA000)
Notes: Negative values (need greater than grant amount) were set to zero. Derived from: BUDGETAJ EFC TOTGRT.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF BUDGETAJ>0 AND TOTGRT>0 THEN DO;BUDGET=BUDGETAJ-EFC;IF BUDGET<0 THEN BUDGET=0;GRTSNEED=TOTGRT-BUDGET;IF GRTSNEED<0 THEN GRTSNEED=0;IF 0
Applies to: Respondents who attended one institution (STUDMULT=1) and received grant aid (TOTGRT>0).

Subject: Financial aid: Need
Label: Student budget minus EFC
Name: SNEED1
Description: The student's total need for need-based financial aid.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	64.28	Positive values, see statistics below
0	28.06	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	59020.00	11293.84	9272.09

Weight used in frequency: (WTA000)
Notes: Equal to the total student budget (BUDGETAJ) minus the federal expected family contribution (EFC). The fundamental rule in federal financial aid need analysis is that the student's need is determined by subtracting the EFC from the student budget. If SNEED1 is zero or negative, the student is not eligible for any need-based federal aid (FEDNEED). However, the student may still be eligible for federal non-need-based aid (primarily unsubsidized Stafford loans or PLUS loans to parents). Similarly, a student without federal need may also receive any non-federal grants, loans, or any other aid as long as no federal need-based aid is accepted.
Notes on all need variables: For students who did not apply for federal financial aid (FEDAPP=0), both the student budget and the EFC were imputed and should be used with caution. Similarly, budgets for students attending less than full time were estimated by adjusting for attendance intensity (See BUDNONAJ for more information about the student budget). Students who attended more than one institution (STUDMULT>1) were skipped, because expenses at the institution other than NPSAS are not known, the average need at more than one institution is not meaningful, and the financial aid received cannot be allocated by institution. Negative values (indicating no need) were set to zero. Values less than $10 (1-9) were set to a minimum of $10.
Notes on NEED and NET PRICE: "Need" differs from "net price" (see NETCST1) in that the need variables always subtract the Expected Family Contribution (EFC) in the calculation. Net price calculations never subtract the EFC, but are simply the student budget ("price of education") or just tuition minus some specified combination of financial aid types or sources. Need may be negative if the student does not qualify for federal need-based aid or receives non-need-based aid (like unsubsidized Stafford loans). For the neediest students with an EFC=0, the need and net price are always the same. For less needy students with an EFC greater than zero, the need will always be less than the net price. Derived from: BUDGETAJ EFC STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN SNEED1=BUDGETAJ-EFC; Related formula:SNEED1=BUDGETAJ-EFC SNEED2=BUDGETAJ-EFC-TOTAID SNEED3=BUDGETAJ-EFC-TFEDGRT SNEED4=BUDGETAJ-EFC-EFCAID SNEED5=BUDGETAJ-EFC-TOTGRT SNEED7=BUDGETAJ-EFC-TFEDGRT-STGTAMT;SNEED8=BUDGETAJ-EFC-TFEDGRT-STGTAMT-OTHGTAMT;SNEED9=BUDGETAJ-EFC-TOTAID8;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Need
Label: Student budget minus EFC minus total aid
Name: SNEED2
Description: The remaining need after all financial aid (need-based and non-need- based) received.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label

Continuous	46.10	Positive values, see statistics below
0	46.23	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	56746.00	6673.31	6323.78

Weight used in frequency: (WTA000)
Notes: Equal to the total student budget (BUDGETAJ) minus Expected Family Contribution (EFC) and total aid (TOTAID). Students without need may still be eligible for federal unsubsidized Stafford loans (STAFUNSUB), Parent PLUS loans (PLUSAMT), Veterans' benefit (VADODAMT), employer tuition reimbursements (EMPLYAM3) and various other non-federal loans and grants (TNFEDAID). Negative values (indicating no need) were set to zero. Values less than $10 (1-9) were set to a minimum of $10. See SNEED1 for additional information. Derived from: BUDGETAJ EFC TOTAID STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN SNEED2=BUDGETAJ-EFC-TOTAID;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Need
Label: Student budget minus EFC minus federal grants
Name: SNEED3
Description: The remaining need after all federal grants. Equal to the total student budget (BUDGETAJ) minus Expected Family Contribution (EFC), and minus federal grants (TFEDGRT). Federal grants include Pell grants (PELLAMT), ACG grants (Academic Competitiveness Grants) (ACGAMT), SMART grants (Science and Mathematics Access to Retain Talent Grants) (SMARTAMT), SEOG (Supplemental Educational Opportunity Grants) (SEOGAMT), and a very small number of grants from other federal programs.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	64.13	Positive values, see statistics below
0	28.20	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	56746.00	10201.74	8707.32

Weight used in frequency: (WTA000)
Notes: Negative values (indicating no need) were set to zero. Values less than $10 (1-9) were set to a minimum of $10. See SNEED1 for additional information. Derived from: BUDGETAJ EFC TFEDGRT STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN SNEED3=BUDGETAJ-EFC-TFEDGRT;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Need
Label: Student budget minus EFC minus grants and federal need aid
Name: SNEED4
Description: The remaining need after all grants and federal need-based aid. Equal to the total student budget (BUDGETAJ) minus Expected Family Contribution (EFC), and minus aid subject to the federal EFC limitation (EFCAID). If the student has federal need (SNEED1>0), the financial aid office assembles a package of available aid to meet the need. Packaging policies differ, but usually any outside (federal, state, private) grants and institutional

merit-based grants (INSMERIT) are added in first, followed by federal campus-based aid (CAMPAMT) and subsidized Stafford loans (STAFSUB). If there is still need, need- based grants from institutional funds (INGRTAMT) may be added, if available. All of these types of aid are included in the variable EFCAID. SNEED4 is therefore the need remaining after all available grants and federal subsidized loans and work-study funds.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	55.00	Positive values, see statistics below
0	37.33	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	56746.00	7474.89	6920.02

Weight used in frequency: (WTA000)
Notes: If the student receives any federal need-based aid (FEDNEED>0), SNEED4 is a measure of the federal need that was not met by federal need-based aid plus grants from any other sources. Negative values (indicating no need) were set to zero. Values less than $10 (1-9) were set to a minimum of $10. See SNEED1 for additional information. Derived from: BUDGETAJ EFC EFCAID STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN SNEED4=BUDGETAJ-EFC-EFCAID;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Need
Label: Student budget minus EFC minus all grants
Name: SNEED5
Description: The remaining need after all grant aid. Equal to the total student budget (BUDGETAJ) minus Expected Family Contribution (EFC), and minus total grants (TOTGRT). In addition to need-based grants (NEEDAID), grants include merit-based scholarships (MERITAID), employer tuition reimbursements (EMPLYAMT), and many private scholarships (PRIVAID) that are non-need-based.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	61.87	Positive values, see statistics below
0	30.46	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	56746.00	8525.44	7344.03

Weight used in frequency: (WTA000)
Notes: Negative values (indicating no need) were set to zero. Values less than $10 (1-9) were set to a minimum of $10. See SNEED1 for additional information. Derived from: BUDGETAJ EFC TOTGRT STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN SNEED5=BUDGETAJ-EFC-TOTGRT;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Need
Label: Student budget minus EFC, federal & state grants

Name: SNEED7
Description: The remaining need after federal and state grant aid. Equal to the total student budget (BUDGETAJ) minus expected family contribution (EFC), and minus federal (TFEDGRT) and state (STGTAMT) grants.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	63.71	Positive values, see statistics below
0	28.62	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	56746.00	9762.27	8476.29

Weight used in frequency: (WTA000)
Notes: Negative values (indicating no need) were set to zero. Values less than $10 (1-9) were set to a minimum of $10. See SNEED1 for additional information. Derived from: BUDGETAJ EFC TFEDGRT STGTAMT STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN SNEED7=BUDGETAJ-EFC-TFEDGRT-STGTAMT;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Need
Label: Student budget minus EFC & federal, state, and other grants
Name: SNEED8
Description: The remaining need after all federal, state, and other grants. Equal to the total student budget (BUDGETAJ) minus the Expected Family Contribution (EFC), minus federal (TFEDGRT), state (STGTAMT), and outside (OTHGTAMT) grants.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	62.95	Positive values, see statistics below
0	29.38	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	56746.00	9539.30	8328.69

Weight used in frequency: (WTA000)
Notes: Negative values (indicating no need) were set to zero. Values less than $10 (1-9) were set to a minimum of $10. See SNEED1 for additional information. Derived from: BUDGETAJ EFC TFEDGRT STGTAMT OTHGTAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN SNEED8=(BUDGETAJ-EFC-TFEDGRT-STGTAMT-OTHGTAMT);
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Need
Label: Student budget minus EFC & all aid except private loans
Name: SNEED9
Description: The remaining need after all financial aid received except private loans. Equal to the total student budget (BUDGETAJ) minus expected family contribution (EFC), and minus all financial aid received except private loans (TOTAID8). Negative values (indicating no need) were set to zero. Values less than $10 (1-9) were set to a minimum of

$10. See SNEED1 for additional information.
Derived from: BUDGETAJ EFC TOTAID8 STUDMULT
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	49.92	Positive values, see statistics below
0	42.41	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	56746.00	7080.38	6675.48

Weight used in frequency: (WTA000)
Notes:
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN SNEED9=BUDGETAJ-EFC-TOTAID8;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Net price after all aid except work study as percent of income
Name: EFFORT18
Description: Net price after all aid except work-study (NETCST18) as a percentage of total income in 2006 (CINCOME).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	85.36	Positive values, see statistics below
0	6.97	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	28.47	30.72

Weight used in frequency: (WTA000)
Notes: Parental income was used for dependent students. Those with no income (CINCOME=0) or those whose net price was over 100 percent of income were set to 100. Derived from: CINCOME NETCST18.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF NETCST18=-3 THEN EFFORT18=-3;ELSE IF CINCOME=0 THEN EFFORT18=100;ELSE IF CINCOME>0 THEN EFFORT18=ROUND((NETCST18/CINCOME)*100);IF EFFORT18>100 THEN EFFORT18=100;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Net price after grants and loans as percent of income
Name: EFFORT20
Description: Net price after grants and loans (NETCST20) as a percentage of total income in 2006 (CINCOME). Parental income was used for dependent students.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	86.01	Positive values, see statistics below
0	6.32	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	28.84	30.87

Weight used in frequency: (WTA000)
Notes: Those with no income (CINCOME=0) or those whose net price was over 100 percent of income were set to 100. Derived from: CINCOME NETCST20.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF NETCST20=-3 THEN EFFORT20=-3;ELSE IF CINCOME=0 THEN EFFORT20=100;ELSE IF CINCOME>0 THEN EFFORT20=ROUND((NETCST20/CINCOME)*100);IF EFFORT20>100 THEN EFFORT20=100;
Applies to: Undergraduate respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Net price after grants as percent of income
Name: EFFORT3
Description: Net price after grants (NETCST3) as a percentage of total income in 2006 (CINCOME).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	91.67	Positive values, see statistics below
0	0.66	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	35.05	32.62

Weight used in frequency: (WTA000)
Notes: Parental income was used for dependent students. Those with no income (CINCOME=0) or those whose net price was over 100 percent of income were set to 100. Derived from: CINCOME NETCST3.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF NETCST3=-3 THEN EFFORT3=-3;ELSE IF CINCOME=0 THEN EFFORT3=100;ELSE IF CINCOME>0 THEN EFFORT3=ROUND((NETCST3/CINCOME)*100);IF EFFORT3>100 THEN EFFORT3=100;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Net tuition after all grants as percent of income
Name: EFFORT9
Description: Net tuition after all grants (NETCST9) as a percentage of total income in 2006 (CINCOME).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	65.03	Positive values, see statistics below

0	27.30	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	19.27	29.03

Weight used in frequency: (WTA000)
Notes: Parental income was used for dependent students. Those with no income (CINCOME=0) or those whose net price was over 100 percent of income were set to 100. Derived from: CINCOME NETCST9.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF NETCST9=-3 THEN EFFORT9=-3;ELSE IF CINCOME=0 THEN EFFORT9=100;ELSE IF CINCOME>0 THEN EFFORT9=ROUND((NETCST9/CINCOME)*100);IF EFFORT9>100 THEN EFFORT9=100;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Student budget minus all aid
Name: NETCST1
Description: Represents the estimated "out-of-pocket" expense to students remaining after all financial aid received for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	84.37	Positive values, see statistics below
0	7.96	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	56746.00	8481.75	7638.09

Weight used in frequency: (WTA000)
Notes: Equal to the total student budget (BUDGETAJ) minus total aid (TOTAID). Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped.
Notes on NET PRICE variables: There are many alternative definitions of "price" and "net price" of education to students. In NPSAS, the total "price of attendance" refers to the entire student budget (BUDGETAJ), which includes room and board, books, and other living expenses in addition to tuition. Many of the "net price" variables are calculated as the student budget minus some specified combination of financial aid types or sources (NETCST1-4). "Need" (SNEED1-5) differs from "net price" in that the need variables always subtract the Expected Family Contribution (EFC) as well as financial aid in the calculation. Net price variables never include the EFC in the calculation. See BUDNONAJ for additional information on student budgets. See SNEED1 for additional information on student need. NET PRICE variables:
[NETCST1] Student budget minus all aid
[NETCST2] Student budget minus federal grants
[NETCST3] Student budget minus all grants
[NETCST4] Student budget minus grants & 0.5*loans
[NETCST16] Student budget minus federal and state grants
[NETCST17] Student budget minus all grants and loans
[NETCST18] Student budget minus all aid except work-study
[NETCST20] Student budget minus all grants and loans (incl PLUS)
[NETCST40] Student budget minus state & institutional grants
[NETCST41] Student budget minus all aid except private loans.
Notes on NET TUITION variables: Sometimes "price" is used to refer to tuition and fees only (TUITION2), and "net price" is calculated as tuition and fees minus some combination of grant aid. In this case a better term is "net tuition."

The variables NETCST9-NETCST15 show net tuition, that is, tuition and fees (TUITION2) minus grants. Since grants may cover living expenses as well as tuition, net tuition amounts may be negative; these were set to zero. NET TUITION variables:
[NETCST9] Tuition and fees minus all grants
[NETCST10] Tuition and fees minus federal grants
[NETCST12] Tuition and fees minus state grants
[NETCST13] Tuition and fees minus institutional grants
[NETCST14] Tuition and fees minus all non-federal grants
[NETCST15] Tuition and fees minus state & institutional grants.
Derived from: BUDGETAJ TOTAID STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN NETCST1=BUDGETAJ-TOTAID; Related formulas:NETCST1=BUDGETAJ-TOTAID;NETCST2=BUDGETAJ-TFEDGRT;NETCST3=BUDGETAJ-TOTGRT;NETCST4=BUDGETAJ-TOTGRT-TOTLOAN*.5;NETCST9=TUITION2-TOTGRT;NETCST10=TUITION2-TFEDGRT;NETCST12=TUITION2-STGTAMT;NETCST13=TUITION2-INGRTAMT;NETCST14=TUITION2-TNFEDGRT;NETCST15=TUITION2-INGRTAMT-STGTAMT;NETCST16=BUDGETAJ-TFEDGRT-STGTAMT;NETCST17=BUDGETAJ-TOTGRT-TOTLOAN;NETCST18=BUDGETAJ-TOTAID5;NETCST20=BUDGETAJ-TOTGRT-TOTLOAN2;NETCST40=BUDGETAJ-TOTGRT4;NETCST41=BUDGETAJ-TOTAID8;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Tuition and fees minus federal grants
Name: NETCST10
Description: Tuition and fees minus federal grants for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	83.38	Positive values, see statistics below
0	8.95	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	39965.00	5515.69	7641.10

Weight used in frequency: (WTA000)
Notes: Equal to tuition and fees (TUITION2) minus federal grants (TFEDGRT). Grant aid helps cover the entire student budget, not just tuition, so it may be greater than tuition alone. This variable was set to zero if TOTGRT was greater than TUITION2. Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped. See NETCST1 for additional information. Derived from: TUITION2 TFEDGRT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN NETCST10=TUITION2-TFEDGRT;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Tuition and fees minus state grants
Name: NETCST12
Description: Tuition and fees minus state grants for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	89.63	Positive values, see statistics below
0	2.71	{Zero}

-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	39965.00	5418.31	7506.66

Weight used in frequency: (WTA000)
Notes: Equal to tuition and fees (TUITION2) minus state grants (STGTAMT). Grant aid helps cover the entire student budget, not just tuition, so it may be greater than tuition alone. This variable was set to zero if TOTGRT was greater than TUITION2. Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped. See NETCST1 for additional information. Derived from: TUITION2 STGTAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN NETCST12=TUITION2-STGTAMT;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Tuition and fees minus institutional grants
Name: NETCST13
Description: Tuition and fees minus institutional grants from the NPSAS institution for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	88.48	Positive values, see statistics below
0	3.85	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	39965.00	4945.95	6367.20

Weight used in frequency: (WTA000)
Notes: Equal to tuition and fees (TUITION2) minus institutional grants (INGRTAMT). Grant aid helps cover the entire student budget, not just tuition, so it may be greater than tuition alone. This variable was set to zero if INGRTAMT was greater than TUITION2. Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped. See NETCST1 for additional information.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN NETCST13=TUITION2-INGRTAMT;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Tuition and fees minus all non federal grants
Name: NETCST14
Description: Tuition and fees minus non-federal grants for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	81.01	Positive values, see statistics below
0	11.32	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	39965.00	4753.92	6334.29

Weight used in frequency: (WTA000)
Notes: Equal to tuition and fees (TUITION2) minus all grants not funded by the federal government (TNFEDGRT). Grant aid helps cover the entire student budget, not just tuition, so it may be greater than tuition alone. This variable was set to zero if TNFEDGRT was greater than TUITION2. Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped. See NETCST1 for additional information. Derived from: TUITION2 TNFEDGRT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN NETCST14=TUITION2-TNFEDGRT;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Tuition and fees minus state and institutional grants
Name: NETCST15
Description: Tuition and fees minus all state and institutional grants for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	85.28	Positive values, see statistics below
0	7.05	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	39965.00	4764.09	6341.10

Weight used in frequency: (WTA000)
Notes: Equal to tuition and fees (TUITION2) minus state grants (STGTAMT) and institutional grants (INGRTAMT). Grant aid helps cover the entire student budget, not just tuition, so it may be greater than tuition alone. This variable was set to zero if the sum of INGRTAMT and STGTAMT is greater than TUITION2. Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped. See NETCST1 for additional information. Derived from: TUITION2 INGRTAMT STGTAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN NETCST15=TUITION2-INGRTAMT-STGTAMT;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Student budget minus federal and state grants
Name: NETCST16
Description: Total net price after all federal and state grants for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	92.25	Positive values, see statistics below
0	0.08	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	63086.00	12463.08	10172.44

Weight used in frequency: (WTA000)
Notes: Equal to the total student budget (BUDGETAJ) minus federal grants (TFEDGRT) and state grants (STGTAMT). Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped. See NETCST1 for additional information. Derived from: BUDGETAJ TFEDGRT STGTAMT STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN NETCST16=BUDGETAJ-TFEDGRT-STGTAMT;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Student budget minus all grants and loans
Name: NETCST17
Description: Total net price after all grants and loans for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	87.19	Positive values, see statistics below
0	5.14	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	56746.00	8956.57	7853.04

Weight used in frequency: (WTA000)
Notes: Equal to the total student budget (BUDGETAJ) minus all grants (TOTGRT) and student loans (TOTLOAN). Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped. See NETCST1 for additional information. Derived from: BUDGETAJ TOTGRT TOTLOAN STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN NETCST17=BUDGETAJ-TOTGRT-TOTLOAN;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Student budget minus all aid except work study
Name: NETCST18
Description: Total net price after all financial aid except work-study for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	85.68	Positive values, see statistics below
0	6.65	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation

10.00	56746.00	8537.82	7676.89

Weight used in frequency: (WTA000)
Notes: Equal to the total student budget minus all aid except the work-study amounts (TOTAID5). Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped. See NETCST1 for additional information. Derived from: BUDGETAJ TOTAID5 STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN NETCST18=BUDGETAJ-TOTAID5;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Student budget minus federal grants
Name: NETCST2
Description: Total net price after all federal grants for 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	92.31	Positive values, see statistics below
0	0.02	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
131.00	63086.00	12854.50	10327.39

Weight used in frequency: (WTA000)
Notes: Equal to the total student budget (BUDGETAJ) minus federal grants (TFEDGRT). Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped. See NETCST1 for additional information. Derived from: BUDGETAJ TFEDGRT STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN NETCST2=BUDGETAJ-TFEDGRT;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Student budget minus all grants and loans (including PLUS)
Name: NETCST20
Description: Total net price after all grants and loans (including Parent PLUS loans) for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	86.32	Positive values, see statistics below
0	6.01	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	56746.00	8630.02	7680.98

Weight used in frequency: (WTA000)
Notes: Equal to the total student budget (BUDGETAJ) minus all grants (TOTGRT) and student loans including Parent

PLUS loans (TOTLOAN2). Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped. See NETCST1 for additional information. Derived from: BUDGETAJ TOTGRT TOTLOAN2 STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN NETCST20=BUDGETAJ-TOTGRT-TOTLOAN2;
Applies to: Undergraduate respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Student budget minus all grants
Name: NETCST3
Description: Total net price after all grants for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	91.70	Positive values, see statistics below
0	0.63	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	57502.00	11239.01	8894.78

Weight used in frequency: (WTA000)
Notes: Equal to the total student budget (BUDGETAJ) minus total grants (TOTGRT). Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped. See NETCST1 for additional information. Derived from: BUDGETAJ TOTGRT STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN NETCST3=BUDGETAJ-TOTGRT;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Student budget minus federal grants and Veterans' benefit
Name: NETCST30
Description: variable description
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	92.16	Positive values, see statistics below
0	0.17	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	63086.00	12753.71	10317.66

Weight used in frequency: (WTA000)
Notes:
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code: IF STUDMULT=1 THEN NETCST30=BUDGETAJ-TFEDGRT2;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Student budget minus federal grants, veteran, and tax benefits
Name: NETCST31
Description: Student budget (BUDGETAJ) minus federal grants, Veterans' benefit and Department of Defense aid, and federal education tax benefits (TFEDGRT3) received for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	92.16	Positive values, see statistics below
0	0.17	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	63086.00	12435.43	10169.03

Weight used in frequency: (WTA000)
Notes: Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped. See NETCST1 for additional information. Derived from: STUDMULT BUDGETAJ TFEDGRT3.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code: IF STUDMULT=1 THEN NETCST31=BUDGETAJ-TFEDGRT3;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Student budget minus all grants and Veterans' benefit
Name: NETCST32
Description: Student budget (BUDGETAJ) minus all grants and Veterans' benefit and Department of Defense aid (TOTGRT2) received for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	91.44	Positive values, see statistics below
0	0.89	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	57502.00	11147.06	8883.09

Weight used in frequency: (WTA000)
Notes: Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped. See NETCST1 for additional information. Derived from: STUDMULT BUDGETAJ TOTGRT2.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code: IF STUDMULT=1 THEN NETCST32=BUDGETAJ-TOTGRT2;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Student budget minus all grants, veteran, and tax benefits

Name: NETCST33
Description: Student budget (BUDGETAJ) minus all grants, Veterans' benefit and Department of Defense aid, and federal education tax benefits (TOTGRT3) received for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	91.44	Positive values, see statistics below
0	0.89	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	57502.00	10826.29	8714.75

Weight used in frequency: (WTA000)
Notes: Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped. Derived from: STUDMULT BUDGETAJ TOTGRT3. See NETCST1 for additional information.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code: IF STUDMULT=1 THEN NETCST33=BUDGETAJ-TOTGRT3;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Student budget minus all aid and federal tax benefits
Name: NETCST34
Description: variable description
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	83.61	Positive values, see statistics below
0	8.72	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	56746.00	8239.26	7510.85

Weight used in frequency: (WTA000)
Notes: This variable was set to zero if the sum of TOTAID and TXTOTBEN was greater than BUDGETAJ. Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped. See NETCST1 for additional information. Derived from: STUDMULT BUDGETAJ TOTAID TXTOTBEN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code: IF STUDMULT=1 THEN NETCST34=BUDGETAJ-TOTAID-TXTOTBEN;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Tuition and fees minus all grants and Veterans' benefit
Name: NETCST35
Description: Tuition and fees (TUITION2) minus all grants and Veterans' benefit and Department of Defense aid (TOTGRT2) received for the 2007-08 academic year.
Source: Derived

Descriptive Statistics:

Value	Percentage	Label
Continuous	70.83	Positive values, see statistics below
0	21.50	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	39965.00	4719.53	6424.16

Weight used in frequency: (WTA000)
Notes: This is the amount of net tuition eligible for the federal education tax credits and deductions. Grant aid helps cover the entire student budget, not just tuition, so it may be greater than tuition alone. This variable was set to zero if TOTGRT2 was greater than TUITION2. Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT> 1) were skipped. See NETCST1 for additional information. Derived from: STUDMULT TUITION2 TOTGRT2.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code: IF STUDMULT=1 THEN NETCST35=TUITION2-TOTGRT2;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Tuition and fees minus all grants, veteran, and tax benefits
Name: NETCST36
Description: Tuition and fees minus all grants, Veterans' benefit and Department of Defense aid, and federal education tax benefits for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	66.64	Positive values, see statistics below
0	25.69	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	39965.00	4575.88	6404.13

Weight used in frequency: (WTA000)
Notes: Grant aid helps cover the entire student budget, not just tuition, so it may be greater than tuition alone. This variable was set to zero if TOTGRT3 was greater than TUITION2. Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped. Derived from: STUDMULT TUITION2 TOTGRT3. See NETCST1 for additional information.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code: IF STUDMULT=1 THEN NETCST36=TUITION2-TOTGRT3;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Tuition and fees minus federal grants and Veterans' benefit
Name: NETCST37
Description: Tuition and fees (TUITION2) minus federal grants and Veterans' benefit and Department of Defense aid (TFEDGRT2) received for the 2007-08 academic year.
Source: Derived

Descriptive Statistics:

Value	Percentage	Label
Continuous	82.23	Positive values, see statistics below
0	10.10	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	39965.00	5524.84	7659.10

Weight used in frequency: (WTA000)
Notes: Grant aid helps cover the entire student budget, not just tuition, so it may be greater than tuition alone. This variable was set to zero if TFEDGRT2 was greater than TUITION2. Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped. Derived from: STUDMULT TUITION2 TFEDGRT2. See NETCST1 for additional information.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code: IF STUDMULT=1 THEN NETCST37=TUITION2-TFEDGRT2;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Tuition and fees minus federal grants, veteran, and tax benefits
Name: NETCST38
Description: Tuition and fees (TUITION2) minus federal grants, Veterans' benefit and Department of Defense aid, and federal education tax benefits (TFEDGRT3) received for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	79.10	Positive values, see statistics below
0	13.23	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	39965.00	5372.57	7604.55

Weight used in frequency: (WTA000)
Notes: This variable was set to zero if TFEDGRT3 was greater than TUITION2. Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped. See NETCST1 for additional information. Derived from: STUDMULT TUITION2 TFEDGRT3.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code: IF STUDMULT=1 THEN NETCST38=TUITION2-TFEDGRT3;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Student budget minus grants and half of loans
Name: NETCST4
Description: Total net price after all grants and one-half of all loans for 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	91.70	Positive values, see statistics below
0	0.63	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	56746.00	9877.90	8079.08

Weight used in frequency: (WTA000)
Notes: Equal to total student budget (BUDGETAJ) minus total grants (TOTGRT) and 50 percent of total loans (TOTLOAN). Attempts to approximate the present value of loans to students. Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped. See NETCST1 for additional information. Derived from: BUDGETAJ TOTGRT TOTLOAN STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN NETCST4=BUDGETAJ-TOTGRT-TOTLOAN*.5;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Student budget minus state & institutional grants
Name: NETCST40
Description: The total student budget (price of attendance) minus state and institutional grants (TOTGRT4). Derived for students attending one institution (STUDMULT=1) during 2007-08.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	92.28	Positive values, see statistics below
0	0.05	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	58561.00	12285.96	9117.92

Weight used in frequency: (WTA000)
Notes: Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped. See NETCST1 for additional information. Derived from: STGTAMT INGRTAMT BUDGETAJ.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN NETCST40=BUDGETAJ-TOTGRT4;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Student budget minus all aid except private loans
Name: NETCST41
Description: Net total price after all financial aid except private loans for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label

Continuous	87.81	Positive values, see statistics below
0	4.53	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	56746.00	9109.18	7969.45

Weight used in frequency: (WTA000)
Notes: Equal to total student budget minus all aid except private loan amounts (TOTAID8). Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped. See NETCST1 for additional information.
Derived from: BUDGETAJ TOTAID8 STUDMULT
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN NETCST41=BUDGETAJ-TOTAID8;
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price
Label: Tuition and fees minus all grants
Name: NETCST9
Description: Tuition and fees minus all grants for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	71.90	Positive values, see statistics below
0	20.44	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	39965.00	4712.05	6411.01

Weight used in frequency: (WTA000)
Notes: Equal to tuition and fees (TUITION2) minus total grants (TOTGRT). Grant aid helps cover the entire student budget, not just tuition, so it may be greater than tuition alone. This variable was set to zero if TOTGRT was greater than TUITION2. Values less than $10 (1-9) were set to a minimum of $10. Students who attended more than one institution (STUDMULT>1) were skipped. See NETCST1 for additional information. Derived from: TUITION2 TOTGRT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN NETCST9=TUITION2-TOTGRT;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Other
Label: Employer aid (student)
Name: EMPLYAM1
Description: Indicates amount of aid received from the student's employer as tuition reimbursements during the 2007-08 academic year.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label

Continuous	6.43	Positive values, see statistics below
0	93.57	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	20000.00	2297.65	2475.23

Weight used in frequency: (WTA000)
Notes: Employer-paid tuition reimbursements are usually paid directly to the student, and not through the financial aid office, so they are substantially underreported by institutions. The primary source is the student interview. EMPLYAM1 does not include tuition waivers for college staff and their families (EMPLWAIV), which are included in institutional aid (INSWAIV). Amounts greater than $20,000 were edited and set to $20,000.
Applies to: All respondents.

Subject: Financial aid: Other
Label: Employer aid (parents)
Name: EMPLYAM2
Description: Indicates the amount of tuition aid received from parent's employers in the 2007-08 academic year.
Source: NPSAS:08 Student Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	1.72	Positive values, see statistics below
0	98.28	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	10000.00	3572.05	3365.68

Weight used in frequency: (WTA000)
Notes: Based only on student interviews. In NPSAS surveys prior to 2003-04, this amount may have been reported as part of employer aid in general. Employer aid from the student's employer (EMPLYAM1) and aid from the parents' employer (EMPLYAM2) are summed as EMPLYAM3. Amounts greater than $10,000 were edited and set to $10,000.
Applies to: All respondents.

Subject: Financial aid: Other
Label: Employer aid (student & parents)
Name: EMPLYAM3
Description: Indicates the amount of tuition aid received from the student's (EMPLYAM1) or the parents' employers (EMPLYAM2) in the 2007-08 academic year. Derived from: EMPLYAM1 EMPLYAM2.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	8.05	Positive values, see statistics below
0	91.95	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	30000.00	2599.75	2830.43

Weight used in frequency: (WTA000)
Notes:
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
EMPLYAM3=SUM(OF EMPLYAM1 EMPLYAM2);
Applies to: All respondents.

Subject: Financial aid: Other
Label: Employer aid (includes college staff)
Name: EMPLYAMT
Description: Total amount of aid received from employers during the 2007-08 academic year. Includes tuition waivers for employees and dependents of employees at postsecondary institutions (EMPLWAIV) and employer-paid tuition reimbursements to students or the parents of students (EMPLYAM3). The former are classified as institutional grants (INGRTAMT) and the latter as outside grants (OTHGTAMT). Employer paid tuition reimbursements are usually paid directly to the student, and not through the financial aid office, so they are substantially underreported by institutions, and the primary source is the student interview.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	8.35	Positive values, see statistics below
0	91.65	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	40000.00	2916.68	3682.09

Weight used in frequency: (WTA000)
Notes: Derived from: EMPLWAIV EMPLYAM3.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
EMPLYAMT=SUM(OF EMPLWAIV EMPLYAM3);
Applies to: All respondents.

Subject: Financial aid: Other
Label: Other financial support received
Name: FINSPRT
Description: The student received financial support from an individual or individuals other than his or her parents or spouse.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	90.01	No
1	9.99	Yes

Weight used in frequency: (WTA000)
Notes: From student interview item: N8OTFIN.
Applies to: All respondents.

Subject: Financial aid: Other
Label: Other financial support: Housing costs
Name: FINSPRTA
Description: The student received financial support from individual(s) other than his or her parents or spouse to help pay for housing costs, including utilities.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	4.69	No
1	5.31	Yes
-3	90.01	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8OTPYC.
Applies to: Respondents who had some other financial support (FINSPRT=1).

Subject: Financial aid: Other
Label: Other financial support: Living expenses
Name: FINSPRTB
Description: The student received financial support from individual(s) other than his or her parents or spouse to help pay for living expenses other than housing, such as food (meal plan) and transportation. See FINSPRTA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	4.27	No
1	5.73	Yes
-3	90.01	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8OTPYD.
Applies to: Respondents who had some other financial support (FINSPRT=1).

Subject: Financial aid: Other
Label: Other financial support: Other education
Name: FINSPRTC
Description: The student received financial support from individual(s) other than his or her parents or spouse to help pay for educational expenses other than tuition, such as books and supplies. See FINSPRTA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	5.38	No
1	4.62	Yes
-3	90.01	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8OTPYB
Applies to: Respondents who had some other financial support (FINSPRT=1).

Subject: Financial aid: Other
Label: Other financial support: Tuition and fees
Name: FINSPRTD
Description: The student received financial support from individual(s) other than his or her parents or spouse to help pay for tuition and fees. See FINSPRTA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	4.97	No

1	5.02	Yes
-3	90.01	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8OTPYA.
Applies to: Respondents who had some other financial support (FINSPRT=1).

Subject: Financial aid: Other
Label: Outside grants (private & employer)
Name: OTHGTAMT
Description: Indicates the amount of grants received in the 2007-08 academic year that were from outside private sources (PRIVAID) or employers (EMPLYAM3).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	12.66	Positive values, see statistics below
0	87.34	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	30000.00	2696.16	3145.16

Weight used in frequency: (WTA000)
Notes: Derived from: PRIVAID EMPLYAM3.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
OTHGTAMT=SUM(OF PRIVAID EMPLYAM3);
Applies to: All respondents.

Subject: Financial aid: Other
Label: Outside sources total
Name: OTHRSCR
Description: Total aid from outside sources received in 2007-08.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	27.20	Positive values, see statistics below
0	72.80	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	47000.00	5095.40	5182.07

Weight used in frequency: (WTA000)
Notes: Sum of outside grants (OTHGTAMT) from private sources (PRIVAID) and employers (EMPLYAM3), private commercial or alternative loans (PRIVLOAN), and federal Veterans' benefit and military tuition aid (VADODAMT).
Derived from: OTHGTAMT PRIVLOAN VADODAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
OTHRSCR=SUM(OF OTHGTAMT PRIVLOAN VADODAMT);
Related formula:

OTHGTAMT=SUM(OF PRIVAID EMPLYAM3)
Applies to: All respondents.

Subject: Financial aid: Other
Label: Total other type of aid (PLUS, job training, assistantships, VA)
Name: OTHTYPE
Description: Total amount of aid received during the 2007-08 academic year that was not classified by type as grants, loans to students, or work-study.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	6.84	Positive values, see statistics below
0	93.16	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	45024.00	8012.32	6651.21

Weight used in frequency: (WTA000)
Notes: Equal to the sum of federal Parent PLUS loans (PLUSAMT), state vocational rehabilitation and job training grants (VOCHELP), and federal Veterans' benefit and military tuition aid (VADODAMT). Derived from: PLUSAMT VOCHELP VADODAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
OTHTYPE=SUM(OF PLUSAMT VOCHELP VADODAMT);
Applies to: All respondents.

Subject: Financial aid: Other
Label: Total other type of aid including work study
Name: OTHTYPE2
Description: Total amount of aid received during the 2007-08 academic year that was not classified by type as grants and loans to students, but included work-study.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	13.15	Positive values, see statistics below
0	86.85	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	45024.00	5478.32	5838.29

Weight used in frequency: (WTA000)
Notes: Derived from: OTHTYPE TOTWKST.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
OTHTYPE2=SUM(OTHTYPE,TOTWKST);
Applies to: All respondents.

Subject: Financial aid: Other
Label: Private sources grants
Name: PRIVAID

Description: Indicates the amount of grants and scholarships from private outside sources received during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records, NPSAS:08 Student Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	5.26	Positive values, see statistics below
0	94.74	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	20000.00	2508.56	3079.84

Weight used in frequency: (WTA000)
Notes: Classified as outside grants (OTHGTAMT). Amounts greater than $20,000 were edited and set to $20,000.
Applies to: All respondents.

Subject: Financial aid: Other
Label: Total private sources grants and loans
Name: PRIVAMT
Description: Total private source grants and loans for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	18.69	Positive values, see statistics below
0	81.31	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	47000.00	5612.94	5337.20

Weight used in frequency: (WTA000)
Notes: Sum of grants from private sources (PRIVAID) and private commercial or alternative loans (PRIVLOAN).
Derived from: PRIVAID PRIVLOAN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
PRIVAMT=SUM(OF PRIVAID PRIVLOAN);
Applies to: All respondents.

Subject: Financial aid: Other
Label: Private (alternative) loans
Name: PRIVLOAN
Description: Indicates the amount of private or alternative loans received by students for the 2007-08 academic year.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	14.25	Positive values, see statistics below
0	85.75	{Zero}

Minimum	Maximum	Average	Standard Deviation
500.00	47000.00	6439.62	5419.31

Weight used in frequency: (WTA000)
Notes: These are education loans from commercial lenders that are not government guaranteed and carry market interest rates based on credit scores. Examples of such loans are Sallie Mae Signature Student Loan, CitiAssist Loan, or Chase Education One Private Student Loan. Private loans are different from Stafford, PLUS, Perkins and Graduate PLUS loans which are government guaranteed, although private loans can be offered by the same lenders, or by states or other non-profit institutions. While private loans may sometimes require or accept co-signers, government-backed loans never require co-signers. Institutions do not always have information on students' private or alternative loans, so this is based primarily on the student interview. Reported private loan amounts were edited so that the private loan amount plus all other financial aid did not exceed the price of attendance (student budget). Private loan amounts that exceeded the price of attendance were assumed to have been used for expenses that would not have been recognized as directly related to education.
Applies to: All respondents.

Subject: Financial aid: Other
Label: Veterans' benefit and DOD
Name: VADODAMT
Description: Federal Veterans' benefit and military tuition grants (including ROTC) received during the 2007-08 academic year. Based on institutional records and Veterans' benefit reported in the federal financial aid application and the student interview.
Source: FAFSA:08, NPSAS:08 Institutional Records, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	2.33	Positive values, see statistics below
0	97.67	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	38616.00	5474.33	4741.14

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: Other
Label: Veterans' benefit
Name: VETBEN
Description: Indicates the total amount of Federal Veterans' benefit received in 2007-08.
Source: NPSAS:08 Institutional Records, NPSAS:08 Interview, CPS:08
Descriptive Statistics:

Value	Percentage	Label
Continuous	2.18	Positive values, see statistics below
0	97.82	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	15000.00	5299.08	4053.91

Weight used in frequency: (WTA000)
Notes: Priority was given to institutional records reported amounts (CFATDVET), then student interview (N8AMNVET), and then the federal financial aid application. Amounts greater than $15,000 were edited and set to $15,000.
Applies to: All respondents.

Subject: Financial aid: Package
Label: Aid package by type of aid
Name: AIDTYPE
Description: Aid package by type of aid received during the 2007-08 academic year. For students with any aid (TOTAID>0), indicates combinations of grants (TOTGRT), loans (TOTLOAN), work-study (TOTWKST), and other types of aid (OTHTYPE).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	34.44	No aid received
1	22.15	Grants only
2	10.15	Loans only
3	0.79	Work-study only
4	1.16	Other only
5	20.12	Grants and loans
6	1.56	Grants and work-study
7	0.90	Grants and other
8	0.43	Loans and work-study
9	1.50	Loans and other
10	0.05	Work-study and other
11	3.53	Grants, loans, and work-study
12	2.39	Grants, loans, and other
13	0.06	Grants, work-study, and other
14	0.10	Loans, work-study, and other
15	0.68	Grants, loans, work-study, and other

Weight used in frequency: (WTA000)
Notes: Derived from: TOTAID TOTGRT TOTLOAN TOTWKST OTHTYPE.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID=0 THEN AIDTYPE=0;ELSE IF TOTAID GT 0 THEN DO;PACKTEMP=(TOTGRT GT 0) + 2*(TOTLOAN GT 0) + 4*(TOTWKST GT 0) + 8*(OTHTYPE GT 0); IF PACKTEMP=1 THEN AIDTYPE=1; IF PACKTEMP=2 THEN AIDTYPE=2;IF PACKTEMP=3 THEN AIDTYPE=5;IF PACKTEMP=4 THEN AIDTYPE=3;IF PACKTEMP=5 THEN AIDTYPE=6;IF PACKTEMP=6 THEN AIDTYPE=8;IF PACKTEMP=7 THEN AIDTYPE=11;IF PACKTEMP=8 THEN AIDTYPE=4;IF PACKTEMP=9 THEN AIDTYPE=7;IF PACKTEMP=10 THEN AIDTYPE=9;IF PACKTEMP=11 THEN AIDTYPE=12;IF PACKTEMP=12 THEN AIDTYPE=10;IF PACKTEMP=13 THEN AIDTYPE=13;IF PACKTEMP=14 THEN AIDTYPE=14;IF PACKTEMP=15 THEN AIDTYPE=15; END;
Applies to: All respondents.

Subject: Financial aid: Package
Label: Federal loan package by type of loan
Name: FEDLNPAK
Description: Federal loan package by type of loan received during the 2007-08 academic year. For undergraduate students with any Title IV loans (TFEDLN2>0), indicates the combinations of federal Stafford loans (STAFFAMT), Perkins loans (PERKAMT), and Parent PLUS loans (PLUSAMT).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	64.87	No Title IV loans received
1	28.97	Stafford only
2	0.16	Perkins only
3	0.27	Parent PLUS only
4	2.27	Stafford and Perkins
5	3.14	Stafford and Parent PLUS
6	0.00	Perkins and Parent PLUS
7	0.31	Stafford, Perkins, and Parent PLUS

Weight used in frequency: (WTA000)
Notes: Derived from: T4LNAMT2 STAFFAMT PERKAMT PLUSAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF STYPELST=1 AND T4LNAMT2=0 THEN FEDLNPAK=0;ELSE IF STYPELST=1 AND T4LNAMT2 GT 0 THEN DO;PACKTEMP=(STAFFAMT GT 0) + 2*(PERKAMT GT 0) + 4*(PLUSAMT GT 0);IF PACKTEMP=1 THEN FEDLNPAK=1; IF PACKTEMP=2 THEN FEDLNPAK=2;IF PACKTEMP=3 THEN FEDLNPAK=4; IF PACKTEMP=4 THEN FEDLNPAK=3;IF PACKTEMP=5 THEN FEDLNPAK=5; IF PACKTEMP=6 THEN FEDLNPAK=6;IF PACKTEMP=7 THEN FEDLNPAK=7; END;
Applies to: All undergraduate respondents.

Subject: Financial aid: Package
Label: Federal aid package by type of aid
Name: FEDPACK
Description: Federal aid package by type of aid received during the 2007-08 academic year. For students with any federal aid (TFEDAID2>0). Indicates combinations of Pell grants (PELLAMT), Stafford loans (STAFFAMT), federal campus-based aid (CAMPAMT), and all other federal aid.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	51.49	No federal aid received
1	8.02	Pell only
2	12.96	Stafford only
3	1.15	Campus-based only
4	1.59	Other only
5	9.59	Pell and Stafford
6	1.85	Pell and campus-based
7	0.82	Pell and other
8	1.82	Stafford and campus-based
9	2.62	Stafford and other
10	0.06	Campus-based and other
11	4.68	Pell, Stafford, and campus-based
12	1.30	Pell, Stafford, and other

13	0.32	Pell, campus-based, and other
14	0.52	Stafford, campus-based, and other
15	1.21	Pell, Stafford, campus-based, and other

Weight used in frequency: (WTA000)
Notes: Other federal aid consists primarily of Parent PLUS loans and Veterans' benefit (TFEDAID2-PELLAMT-STAFFAMT-CAMPAMT). Non-federal aid may be included in any combinations. Derived from: TFEDAID2 PELLAMT STAFFAMT CAMPAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TFEDAID2=0 THEN FEDPACK=0;ELSE IF TFEDAID2 GT 0 THEN DO;OTHRAMNT=TFEDAID2-SUM(OF PELLAMT STAFFAMT CAMPAMT);PACKTEMP=(PELLAMT GT 0) + 2*(STAFFAMT gt 0) + 4*(CAMPAMT gt 0) + 8*(OTHRAMNT GT 0); IF PACKTEMP=1 THEN FEDPACK=1;IF PACKTEMP=2 THEN FEDPACK=2;IF PACKTEMP=3 THEN FEDPACK=5;IF PACKTEMP=4 THEN FEDPACK=3;IF PACKTEMP=5 THEN FEDPACK=6;IF PACKTEMP=6 THEN FEDPACK=8;IF PACKTEMP=7 THEN FEDPACK=11;IF PACKTEMP=8 THEN FEDPACK=4;IF PACKTEMP=9 THEN FEDPACK=7;IF PACKTEMP=10 THEN FEDPACK=9;IF PACKTEMP=11 THEN FEDPACK=12;IF PACKTEMP=12 THEN FEDPACK=10;IF PACKTEMP=13 THEN FEDPACK=13;IF PACKTEMP=14 THEN FEDPACK=14;IF PACKTEMP=15 THEN FEDPACK=15; END;
Applies to: All undergraduate respondents.

Subject: Financial aid: Package
Label: Grant package by source of grant
Name: GRNTSRC
Description: Grant package by source of grant received during the 2007-08 academic year. For students with any grant (TOTGRT>0), indicates combinations of federal grant (TFEDGRT), state grant (STGTAMT), institutional grant (INGRTAMT), and other sources of grant (OTHGTAMT).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	48.62	No grant received
1	13.73	Federal only
2	3.70	State only
3	7.73	Institution only
4	7.19	Outside only
5	5.52	Federal and state
6	3.41	Federal and institution
7	1.01	Federal and outside
8	1.96	State and institution
9	0.51	State and outside
10	1.74	Institution and outside
11	2.69	Federal, state, and institution
12	0.50	Federal, state, and outside
13	0.51	Federal, institution, and outside
14	0.56	State, institution, and outside
15	0.64	Federal, state, institution, and outside

Weight used in frequency: (WTA000)
Notes: Derived from: TOTGRT TFEDGRT STGTAMT INGRTAMT OTHGTAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTGRT=0 THEN GRNTSRC=0;ELSE IF TOTGRT GT 0 THEN DO;PACKTEMP=(TFEDGRT GT 0) + 2*(STGTAMT GT 0) + 4*(INGRTAMT GT 0) + 8*(OTHGTAMT GT 0); IF PACKTEMP=1 THEN GRNTSRC=1;IF PACKTEMP=2 THEN GRNTSRC=2;IF PACKTEMP=3 THEN GRNTSRC=5;IF PACKTEMP=4 THEN GRNTSRC=3;IF PACKTEMP=5 THEN GRNTSRC=6;IF PACKTEMP=6 THEN GRNTSRC=8;IF PACKTEMP=7 THEN GRNTSRC=11;IF PACKTEMP=8 THEN GRNTSRC=4;IF PACKTEMP=9 THEN GRNTSRC=7;IF PACKTEMP=10 THEN GRNTSRC=9;IF PACKTEMP=11 THEN GRNTSRC=12;IF PACKTEMP=12 THEN GRNTSRC=10;IF PACKTEMP=13 THEN GRNTSRC=13;IF PACKTEMP=14 THEN GRNTSRC=14;IF PACKTEMP=15 THEN GRNTSRC=15;END;
Applies to: All respondents.

Subject: Financial aid: Package
Label: Aid package with institutional aid
Name: INSTPACK
Description: Aid package with institutional aid received during the 2007-08 academic year. For students with any institutional aid (INSTAMT>0), indicates combinations of Pell grant (PELLAMT), Academic Competitiveness Grant (ACGAMT), National Science and Mathematics Access to Retain Talent grants (SMARTAMT), other Title IV, and any other types of aid.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	79.92	No institutional aid received
1	4.32	Institutional only
2	6.14	Institutional and Pell, no ACG/SMART
3	1.26	Institutional, Pell, and ACG/SMART
4	6.00	Institutional & other Title IV, no Pell, ACG/SMART
5	2.36	Institutional and other only

Weight used in frequency: (WTA000)
Notes: Derived from: TOTAID INSTAMT PELLAMT ACGAMT SMARTAMT TITIVAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Applies to: All undergraduate respondents.

Subject: Financial aid: Package
Label: Loan package by source of loan
Name: LOANSRC
Description: Loan package by source of loan received during the 2007-08 academic year. For students with any loan (TOTLOAN2>0), indicates combinations of federal loans (TFEDLN2, including Parent PLUS), state loans (STLNAMT), institutional loans (INLNAMT), and private (alternative) loans (PRIVLOAN).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	60.91	No loan received
1	24.22	Federal only
2	0.07	State only or with private
3	0.12	Institution only or with private
4	3.76	Private only

5	0.19	Federal and state
6	0.27	Federal and institution
7	10.24	Federal and private
8	0.22	Federal and two or more non-federal

Weight used in frequency: (WTA000)
Notes: Derived from: TOTLOAN2 TFEDLN2 STLNAMT INLNAMT PRIVLOAN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTLOAN2=0 THEN LOANSRC=0;ELSE IF TOTLOAN2 GT 0 THEN DO;PACKTEMP=(TFEDLN2 GT 0) + 2*(STLNAMT gt 0) + 4*(INLNAMT gt 0) + 8*(PRIVLOAN GT 0);IF PACKTEMP=1 THEN LOANSRC=1;IF PACKTEMP=2 THEN LOANSRC=2;IF PACKTEMP=3 THEN LOANSRC=5;IF PACKTEMP=4 THEN LOANSRC=3;IF PACKTEMP=5 THEN LOANSRC=6;IF PACKTEMP=6 THEN LOANSRC=8;IF PACKTEMP=7 THEN LOANSRC=11;IF PACKTEMP=8 THEN LOANSRC=4;IF PACKTEMP=9 THEN LOANSRC=7;IF PACKTEMP=10 THEN LOANSRC=9;IF PACKTEMP=11 THEN LOANSRC=12;IF PACKTEMP=12 THEN LOANSRC=10;IF PACKTEMP=13 THEN LOANSRC=13;IF PACKTEMP=14 THEN LOANSRC=14;IF PACKTEMP=15 THEN LOANSRC=15;END; IF LOANSRC=9 THEN LOANSRC=2;IF LOANSRC=10 THEN LOANSRC=3;IF LOANSRC IN (11,12,13,15) THEN LOANSRC=8;
Applies to: All undergraduate respondents.

Subject: Financial aid: Package
Label: Aid package with Pell grants
Name: PELLPACK
Description: Aid packages with Pell grants received during the 2007-08 academic year. For students with any Pell grants (PELLAMT>0), indicates combinations of federal campus-based aid (CAMPAMT), Stafford loans (STAFFAMT), and any other types of aid (TOTAID-PELLAMT-CAMPAMT - STAFFAMT). Campus-based aid may be included in categories 5 & 6.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	72.21	No Pell grant received
1	3.71	Pell grant only
2	0.59	Pell and campus-based only
3	4.17	Pell and Stafford only
4	1.18	Pell, campus-based, and Stafford only
5	6.71	Pell and other, no Stafford
6	11.43	Pell and other, and Stafford

Weight used in frequency: (WTA000)
Notes: Derived from: TOTAID PELLAMT CAMPAMT STAFFAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF PELLAMT=0 THEN PELLPACK=0;ELSE IF PELLAMT GT 0 THEN DO;OTHRAMNT=TOTAID-SUM(PELLAMT,CAMPAMT,STAFFAMT);PACKTEMP=(CAMPAMT GT 0) + 2*(STAFFAMT GT 0) + 4*(OTHRAMNT GT 0);IF PACKTEMP=0 THEN PELLPACK=1; IF PACKTEMP=1 THEN PELLPACK=2;IF PACKTEMP=2 THEN PELLPACK=3; IF PACKTEMP=3 THEN PELLPACK=4;IF PACKTEMP IN (4,5) THEN PELLPACK=5; IF PACKTEMP IN (6,7) THEN PELLPACK=6; END;
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Applies to: All undergraduate respondents.

Subject: Financial aid: Package

Label: Package of private and non-private loans
Name: PRIVPACK
Description: Loan package by whether the loan received was private (alternative) or not during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	60.91	No loans received
1	3.76	Private loans only
2	24.84	Non-private loans only
3	10.49	Both non-private and private loans

Weight used in frequency: (WTA000)
Notes: For students with any loan (TOTLOAN2 > 0), indicates whether a borrower had only private or alternative loans (PRIVLOAN), only non-private loans consisting of Federal loans (TFEDLN2, including PLUS), state loans (STLNAMT), or institutional loans (INLNAMT), or both private and non-private loans. Private or alternative loans are from commercial lenders and are not guaranteed by any governmental entity. They carry market interest rates based on credit scores. Derived from: PRIVLOAN, TFEDLN2, STLNAMT, INLNAMT
Applies to: All respondents.

Subject: Financial aid: Ratios
Label: Ratio of Pell and ACG grants to student budget
Name: ACGCST
Description: Federal Pell and Academic Competitiveness Grants as a percentage of the total student budget.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	25.55	Positive values, see statistics below
0	66.79	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	20.49	12.89

Weight used in frequency: (WTA000)
Notes: Eligibility for the Federal ACG (Academic Competitiveness Grant) requires the following: receipt of a federal Pell grant, full-time enrollment in an associate's or bachelor's degree program as a first- or second-year student, U.S. citizenship, and completion of a rigorous high school curriculum. First-year students may be eligible for up to $750 and second-year students for up to $1,300. Renewal for the second year requires maintaining a 3.0 GPA in the first year. Students who attended more than one institution (STUDMULT>1) were skipped. Derived from: BUDGETAJ PELLAMT ACGAMT STUDMULT
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN ACGCST=ROUND(100*(PELLAMT+ACGAMT)/BUDGETAJ); ELSE ACGCST=-3;
Applies to: Undergraduate respondents who attended one institution.

Subject: Financial aid: Ratios
Label: Ratio of Pell and ACG grants to total aid
Name: ACGRAT1
Description: Ratio of Pell and ACG (Academic Competitiveness Grants) to total aid received during the 2007-08 academic year.
Source: Derived

Descriptive Statistics:

Value	Percentage	Label
Continuous	27.79	Positive values, see statistics below
0	37.77	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	42.70	30.98

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of Pell grants and ACG grants divided by the total amount of all aid. Derived from: PELLAMT ACGAMT TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF TOTAID>0 THEN ACGRAT1=ROUND(100*(PELLAMT+ACGAMT)/TOTAID); ELSE ACGRAT1=-3;
Applies to: Undergraduate respondents who received any aid (TOTAID>0).

Subject: Financial aid: Ratios
Label: Ratio of Pell and ACG grants to total grants
Name: ACGRAT2
Description: Ratio of Pell and ACG grants to total grants received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	27.79	Positive values, see statistics below
0	23.60	{Zero}
-3	48.62	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	73.50	29.49

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of Pell grants (PELLAMT) and ACG grants (ACGAMT) divided by the total amount of all grants (TOTGRT). Derived from: PELLAMT ACGAMT TOTGRT
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code:
SAS code
IF TOTGRT>0 THEN ACGRAT2=ROUND(100*(PELLAMT+ACGAMT)/TOTGRT); ELSE ACGRAT2=-3;
Applies to: Undergraduate respondents who received any grants (TOTGRT>0).

Subject: Financial aid: Ratios
Label: Ratio of total aid to student budget
Name: AIDCST
Description: Total aid received (TOTAID) as a percentage of the total student budget (BUDGETAJ).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label

Continuous	60.18	Positive values, see statistics below
0	32.15	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	52.96	31.17

Weight used in frequency: (WTA000)
Notes: Students who attended more than one institution (STUDMULT>1) were skipped. Derived from: BUDGETAJ TOTAID STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN AIDCST=ROUND(100*(TOTAID/BUDGETAJ));
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Ratios
Label: Ratio of aid (excluding private loans and Parent PLUS loans to parents) to student budget
Name: AIDCST3
Description: Total aid received (TOTAID) excluding private loans (PRIVLOAN) and Direct PLUS loans to parents (PLUSAMT) as a percentage of the total student budget (BUDGETAJ).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	57.89	Positive values, see statistics below
0	34.44	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	44.28	27.76

Weight used in frequency: (WTA000)
Notes: Students who attended more than one institution (STUDMULT>1) were skipped.
Code: SAS Code:
IF STUDMULT=1 THEN AIDCST3=ROUND(100*((TOTAID - PLUSAMT - PRIVLOAN)/BUDGETAJ));
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Ratios
Label: Net price after all aid except work study as percent of income
Name: EFFORT18
Description: Net price after all aid except work-study (NETCST18) as a percentage of total income in 2006 (CINCOME).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	85.36	Positive values, see statistics below
0	6.97	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	28.47	30.72

Weight used in frequency: (WTA000)
Notes: Parental income was used for dependent students. Those with no income (CINCOME=0) or those whose net price was over 100 percent of income were set to 100. Derived from: CINCOME NETCST18.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF NETCST18=-3 THEN EFFORT18=-3;ELSE IF CINCOME=0 THEN EFFORT18=100;ELSE IF CINCOME>0 THEN EFFORT18=ROUND((NETCST18/CINCOME)*100);IF EFFORT18>100 THEN EFFORT18=100;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Ratios
Label: Net price after grants and loans as percent of income
Name: EFFORT20
Description: Net price after grants and loans (NETCST20) as a percentage of total income in 2006 (CINCOME). Parental income was used for dependent students.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	86.01	Positive values, see statistics below
0	6.32	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	28.84	30.87

Weight used in frequency: (WTA000)
Notes: Those with no income (CINCOME=0) or those whose net price was over 100 percent of income were set to 100. Derived from: CINCOME NETCST20.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF NETCST20=-3 THEN EFFORT20=-3;ELSE IF CINCOME=0 THEN EFFORT20=100;ELSE IF CINCOME>0 THEN EFFORT20=ROUND((NETCST20/CINCOME)*100);IF EFFORT20>100 THEN EFFORT20=100;
Applies to: Undergraduate respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Ratios
Label: Net price after grants as percent of income
Name: EFFORT3
Description: Net price after grants (NETCST3) as a percentage of total income in 2006 (CINCOME).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	91.67	Positive values, see statistics below
0	0.66	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation

1.00	100.00	35.05	32.62

Weight used in frequency: (WTA000)
Notes: Parental income was used for dependent students. Those with no income (CINCOME=0) or those whose net price was over 100 percent of income were set to 100. Derived from: CINCOME NETCST3.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF NETCST3=-3 THEN EFFORT3=-3;ELSE IF CINCOME=0 THEN EFFORT3=100;ELSE IF CINCOME>0 THEN EFFORT3=ROUND((NETCST3/CINCOME)*100);IF EFFORT3>100 THEN EFFORT3=100;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Ratios
Label: Net tuition after all grants as percent of income
Name: EFFORT9
Description: Net tuition after all grants (NETCST9) as a percentage of total income in 2006 (CINCOME).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	65.03	Positive values, see statistics below
0	27.30	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	19.27	29.03

Weight used in frequency: (WTA000)
Notes: Parental income was used for dependent students. Those with no income (CINCOME=0) or those whose net price was over 100 percent of income were set to 100. Derived from: CINCOME NETCST9.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF NETCST9=-3 THEN EFFORT9=-3;ELSE IF CINCOME=0 THEN EFFORT9=100;ELSE IF CINCOME>0 THEN EFFORT9=ROUND((NETCST9/CINCOME)*100);IF EFFORT9>100 THEN EFFORT9=100;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Ratios
Label: Ratio of federal grants to total aid
Name: FEDGRPCT
Description: Ratio of total federal grants to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	28.01	Positive values, see statistics below
0	37.54	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	44.32	31.09

Weight used in frequency: (WTA000)
Notes: Equal to total federal grants (TFEDGRT) divided by the total aid (TOTAID). Derived from: TFEDGRT TOTAID.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID GT 0 THEN FEDGRPCT=ROUND((TFEDGRT/TOTAID)*100); IF TOTAID LE 0 THEN FEDGRPCT=-3;
Applies to: Undergraduate respondents who received any aid (TOTAID>0).

Subject: Financial aid: Ratios
Label: Ratio of federal aid to total aid
Name: FEDPCT
Description: Ratio of total federal aid to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	47.25	Positive values, see statistics below
0	18.30	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	72.15	28.18

Weight used in frequency: (WTA000)
Notes: Equal to total federal aid (TFEDAID) divided by the total aid (TOTAID). Federal aid includes Parent PLUS loans, but excludes Veterans' benefit & DOD. Derived from: TFEDAID TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID GT 0 THEN FEDPCT=ROUND((TFEDAID/TOTAID)*100);IF TOTAID LE 0 THEN FEDPCT=-3;
Applies to: Respondents who received any aid (TOTAID>0).

Subject: Financial aid: Ratios
Label: Ratio of federal loans to federal aid (excludes PLUS, veterans)
Name: FLNPCT6
Description: Ratio of federal loans to federal aid (excluding PLUS loans and Veterans' benefit) received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	34.87	Positive values, see statistics below
0	12.16	{Zero}
-3	52.97	{Skipped}

Minimum	Maximum	Average	Standard Deviation
2.00	100.00	80.40	21.89

Weight used in frequency: (WTA000)
Notes: Equal to the total federal loans excluding PLUS (TFEDLN) divided by the federal aid excluding PLUS loans and Veterans' benefit (TFEDAID6). Derived from: TFEDLN TFEDAID6.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code: IF TFEDAID6 GT 0 THEN FLNPCT6=ROUND((TFEDLN/TFEDAID6)*100);ELSE FLNPCT6=-3;
Applies to: Respondents who received federal aid excluding PLUS loans (TFEDAID6>0).

Subject: Financial aid: Ratios
Label: Ratio of grant aid to student budget
Name: GRTCST
Description: Total grants received (TOTGRT) as a percentage of the total student budget (BUDGETAJ).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	47.37	Positive values, see statistics below
0	44.96	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	29.12	21.51

Weight used in frequency: (WTA000)
Notes: Students who attended more than one institution (STUDMULT>1) were skipped. Derived from: BUDGETAJ TOTGRT STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN GRTCST=ROUND(100*(TOTGRT/BUDGETAJ));
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Ratios
Label: Ratio of grants to total loans
Name: GRTLOAN
Description: Ratio of total grants to total loans received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	26.71	Positive values, see statistics below
0	12.17	{Zero}
-3	61.12	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	13708.00	123.33	235.35

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of all grants (TOTGRT) divided by the total amount of all loans (TOTLOAN). Since grants may cover educational expenses other than tuition and fees, this percentage can be greater than 100. TOTLOAN does not include Parent PLUS loans. Derived from: TOTGRT TOTLOAN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTLOAN GT 0 THEN GRTLOAN=ROUND((TOTGRT/TOTLOAN)*100);IF TOTLOAN LE 0 THEN GRTLOAN=-3;
Applies to: Respondents who received any loans (TOTLOAN>0).

Subject: Financial aid: Ratios
Label: Ratio of grants to total aid
Name: GRTPCT
Description: Ratio of total grants to total aid received during the 2007-08 academic year.

Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	51.38	Positive values, see statistics below
0	14.17	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	65.80	34.26

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of all grants (TOTGRT) divided by the total amount of all aid (TOTAID). Derived from: TOTGRT TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID GT 0 THEN GRTPCT=ROUND((TOTGRT/TOTAID)*100);IF TOTAID LE 0 THEN GRTPCT=-3;
Applies to: Respondents who received any aid (TOTAID>0).

Subject: Financial aid: Ratios
Label: Ratio of grant aid to tuition
Name: GRTPCTTN
Description: Total grants received (TOTGRT) as a percentage of tuition and fees at NPSAS (TUITION2). Since grants may cover educational expenses other than tuition and fees, this percentage can be greater than 100.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	47.37	Positive values, see statistics below
0	44.96	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	34691.00	159.26	450.17

Weight used in frequency: (WTA000)
Notes: Students who attended more than one institution (STUDMULT>1) were skipped. Derived from: TUITION2 TOTGRT STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN GRTPCTTN=ROUND(100*(TOTGRT/TUITION2));
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Ratios
Label: Ratio of grants to grants and loans
Name: GRTRATIO
Description: Ratio of total grants to total grants and loans received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label

Continuous	51.38	Positive values, see statistics below
0	12.17	{Zero}
-3	36.45	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	69.44	33.42

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of all grants (TOTGRT) divided by the sum of all grants and loans (TOTGRT+TOTLOAN). Parent PLUS loans were not included in TOTLOAN. Derived from: TOTGRT TOTLOAN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
SUMGTLN=SUM(OF TOTGRT TOTLOAN);IF SUMGTLN GT 0 THEN GRTRATIO=ROUND((TOTGRT/SUMGTLN)*100);IF SUMGTLN LE 0 THEN GRTRATIO=-3;
Applies to: Respondents who received any grants (TOTGRT>0) or loans (TOTLOAN>0).

Subject: Financial aid: Ratios
Label: Student budget as percent of income
Name: INCPCT1
Description: The adjusted cost of attendance at the NPSAS institution (BUDGETAJ) as a percentage of total income in 2006 (CINCOME). Parental income was used for dependent students.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	92.33	Positive values, see statistics below
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	39.96	34.33

Weight used in frequency: (WTA000)
Notes: Those with no income (CINCOME=0) or with budgets over 100 percent of income were set to 100. Derived from: CINCOME BUDGETAJ.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF BUDGETAJ=-3 THEN INCPCT1=-3;ELSE IF CINCOME=0 THEN INCPCT1=100;ELSE IF CINCOME>0 THEN INCPCT1=ROUND((BUDGETAJ/CINCOME)*100);IF INCPCT1>100 THEN INCPCT1=100;
Applies to: Respondents who attended one institution.

Subject: Financial aid: Ratios
Label: Tuition as percent of income
Name: INCPCT2
Description: The tuition charged at the NPSAS institution (TUITION2) as a percentage of total income in 2006 (CINCOME). Parental income was used for dependent students. Those with no income (CINCOME=0) or tuition over 100 percent of income were set to 100.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	85.02	Positive values, see statistics below

0	7.32	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	22.26	30.31

Weight used in frequency: (WTA000)
Notes: Derived from: CINCOME TUITION2.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF TUITION2=-3 THEN INCPCT2=-3;ELSE IF CINCOME=0 THEN INCPCT2=100;ELSE IF CINCOME>0 THEN INCPCT2=ROUND((TUITION2/CINCOME)*100);IF INCPCT2>100 THEN INCPCT2=100;
Applies to: Respondents who attended one institution.

Subject: Financial aid: Ratios
Label: Ratio of institutional grants to total aid
Name: INSTGPCT
Description: Ratio of total institutional grants to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	19.22	Positive values, see statistics below
0	46.33	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	45.31	34.52

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of institutional grants (INGRTAMT) divided by the total amount of all aid (TOTAID). Derived from: INGRTAMT TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID GT 0 THEN INSTGPCT=ROUND((INGRTAMT/TOTAID)*100);IF TOTAID LE 0 THEN INSTGPCT=-3;
Applies to: Respondents who received any aid (TOTAID>0).

Subject: Financial aid: Ratios
Label: Ratio of institution aid to total aid
Name: INSTPCT
Description: Ratio of total institutional aid to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	20.07	Positive values, see statistics below
0	45.48	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	46.17	34.79

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of all institutional aid (INSTAMT) divided by the total amount of all aid (TOTAID). Derived from: INSTAMT TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID GT 0 THEN INSTPCT=ROUND((INSTAMT/TOTAID)*100); IF TOTAID LE 0 THEN INSTPCT=-3;
Applies to: Respondents who received any aid (TOTAID>0).

Subject: Financial aid: Ratios
Label: Ratio of loans to student budget (excludes PLUS)
Name: LOANCST
Description: Total student loans (excluding Parent PLUS) received (TOTLOAN) as a percentage of the total student budget (BUDGETAJ). Students who attended more than one institution (STUDMULT>1) were skipped, because nontuition expenses (part of the student budget) at institution other than NPSAS is not known.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	35.34	Positive values, see statistics below
0	56.99	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	41.61	24.92

Weight used in frequency: (WTA000)
Notes: Derived from: BUDGETAJ TOTLOAN STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN LOANCST=ROUND(100*(TOTLOAN/BUDGETAJ));
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Ratios
Label: Ratio of loans to student budget (includes PLUS)
Name: LOANCST2
Description: Total student loans (including Parent PLUS loans) received (TOTLOAN2) as a percentage of the total student budget (BUDGETAJ). Students who attended more than one institution (STUDMULT>1) were skipped.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	35.51	Positive values, see statistics below
0	56.82	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	45.47	25.78

Weight used in frequency: (WTA000)
Notes: Derived from: BUDGETAJ TOTLOAN2 STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN LOANCST2=ROUND(100*(TOTLOAN2/BUDGETAJ));
Applies to: Undergraduate respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Ratios
Label: Ratio of loans to total aid (excl PLUS)
Name: LOANPCT
Description: Ratio of total loans (excluding Parent PLUS loans) to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	38.88	Positive values, see statistics below
0	26.68	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	66.49	28.45

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of all loans (TOTLOAN) divided by the total amount of all aid (TOTAID). Derived from: TOTLOAN TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID GT 0 THEN LOANPCT=ROUND((TOTLOAN/TOTAID)*100);IF TOTAID LE 0 THEN LOANPCT=-3;
Applies to: Respondents who received any aid (TOTAID>0).

Subject: Financial aid: Ratios
Label: Ratio of loans to total aid (incl PLUS)
Name: LOANPCT2
Description: Ratio of total loans (including Parent PLUS loans) to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	39.09	Positive values, see statistics below
0	26.47	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	71.14	26.44

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of all loans, including Parent PLUS loans (TOTLOAN2), divided by the total amount of all aid (TOTAID). Derived from: TOTLOAN2 TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code

IF TOTAID GT 0 THEN LOANPCT2=ROUND((TOTLOAN2/TOTAID)*100);IF TOTAID LE 0 THEN LOANPCT2=-3;
Applies to: Undergraduate respondents who received any aid (TOTAID>0).

Subject: Financial aid: Ratios
Label: Ratio of Pell grant to student budget
Name: PELLCST
Description: Federal Pell grant received (PELLAMT) as a percentage of the total student budget (BUDGETAJ). Students who attended more than one institution (STUDMULT>1) were skipped.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	25.55	Positive values, see statistics below
0	66.79	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	20.18	12.81

Weight used in frequency: (WTA000)
Notes: Derived from: BUDGETAJ PELLAMT STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN PELLCST=ROUND(100*(PELLAMT/BUDGETAJ));
Applies to: Undergraduate respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Ratios
Label: Ratio of Pell grant to total aid
Name: PELLRAT1
Description: Ratio of Pell grants to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	27.79	Positive values, see statistics below
0	37.77	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	42.21	30.98

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of Pell grants (PELLAMT) divided by the total amount of all aid (TOTAID). Derived from: PELLAMT TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID GT 0 THEN PELLRAT1=ROUND((PELLAMT/TOTAID)*100);IF TOTAID LE 0 THEN PELLRAT1=-3;
Applies to: Undergraduate respondents who received any aid (TOTAID>0).

Subject: Financial aid: Ratios
Label: Ratio of Pell grant to total grants
Name: PELLRAT2

Description: Ratio of Pell grants to total grants received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	27.79	Positive values, see statistics below
0	23.60	{Zero}
-3	48.62	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	72.75	29.97

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of Pell grants (PELLAMT) divided by the total amount of all grants (TOTGRT). Derived from: PELLAMT TOTGRT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTGRT GT 0 THEN PELLRAT2=ROUND((PELLAMT/TOTGRT)*100);IF TOTGRT LE 0 THEN PELLRAT2=-3;
Applies to: Undergraduate respondents who received any grants (TOTGRT>0).

Subject: Financial aid: Ratios
Label: Ratio of PLUS loan to total aid
Name: PLUSPCT
Description: Ratio of Parent PLUS loans to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	3.72	Positive values, see statistics below
0	61.83	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	52.53	22.66

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of Parent PLUS loans (PLUSAMT) divided by the total amount of all aid (TOTAID). Derived from: PLUSAMT TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID GT 0 THEN PLUSPCT=ROUND((PLUSAMT/TOTAID)*100);IF TOTAID LE 0 THEN PLUSPCT=-3;
Applies to: Undergraduate respondents who received any aid (TOTAID>0).

Subject: Financial aid: Ratios
Label: Ratio of private loans to student budget
Name: PRIVCST
Description: Private loans received (PRIVLOAN) as a percentage of the total student budget (BUDGETAJ).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	12.95	Positive values, see statistics below
0	79.38	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	37.05	25.83

Weight used in frequency: (WTA000)
Notes: Students who attended more than one institution (STUDMULT>1) were skipped. Derived from: BUDGETAJ PRIVLOAN STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN PRIVCST=ROUND(100*(PRIVLOAN/BUDGETAJ));
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Ratios
Label: Ratio of private loans to total loans
Name: PRIVLRAT
Description: Ratio of private loans to total loans received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	14.25	Positive values, see statistics below
0	24.63	{Zero}
-3	61.12	{Skipped}

Minimum	Maximum	Average	Standard Deviation
4.00	100.00	63.62	27.95

Weight used in frequency: (WTA000)
Notes: Equal to private loans (PRIVLOAN) divided by the total loans (TOTLOAN). TOTLOAN does not include Parent PLUS loans. Derived from: PRIVLOAN TOTLOAN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTLOAN GT 0 THEN PRIVLRAT=ROUND((PRIVLOAN/TOTLOAN)*100);
Applies to: Respondents who received any loans (TOTLOAN>0).

Subject: Financial aid: Ratios
Label: Ratio of private loans to total aid
Name: PRIVPCT
Description: Ratio of private loans to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	14.25	Positive values, see statistics below
0	51.31	{Zero}

-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	51.29	29.68

Weight used in frequency: (WTA000)
Notes: Equal to private loans (PRIVLOAN) divided by the total aid (TOTAID). Derived from: PRIVLOAN TOTAID
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID GT 0 THEN PRIVPCT=ROUND((PRIVLOAN/TOTAID)*100);
Applies to: Respondents who received any aid (TOTAID>0).

Subject: Financial aid: Ratios
Label: Ratio of Pell and SMART grants to student budget
Name: SMARTCST
Description: Federal Pell and SMART (National Science and Mathematics Access to Retain Talent) Grants as a percentage of the total student budget.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	25.55	Positive values, see statistics below
0	66.79	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	20.35	12.89

Weight used in frequency: (WTA000)
Notes: Eligibility for the Federal SMART grant requires the following: receipt of a Pell grant, full-time enrollment in a bachelor's degree program as a third- or fourth-year student, U.S. citizenship, and majoring in specified fields of science, mathematics, technology, or certain critical languages. Students who attended more than one institution (STUDMULT>1) were skipped.
Derived from: BUDGETAJ PELLAMT SMARTAMT STUDMULT
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN SMARTCST=ROUND(100*(PELLAMT+SMARTAMT)/BUDGETAJ); ELSE SMARTCST=-3;
Applies to: Undergraduate respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Ratios
Label: Ratio of Pell and SMART grants to total aid
Name: SMTRAT1
Description: Ratio of Pell and SMART grants to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	27.79	Positive values, see statistics below
0	37.77	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	42.44	30.92

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of Pell grants (PELLAMT) and SMART grants (SMARTAMT) divided by the total amount of all aid (TOTAID).
Derived from: PELLAMT SMARTAMT TOTAID
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF TOTAID>0 THEN SMTRAT1=ROUND(100*(PELLAMT+SMARTAMT)/TOTAID); ELSE SMTRAT1=-3;
Applies to: Undergraduate respondents who received any aid (TOTAID>0).

Subject: Financial aid: Ratios
Label: Ratio of Pell and SMART grants to total grants
Name: SMTRAT2
Description: Ratio of Pell and SMART grants to total grants received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	27.79	Positive values, see statistics below
0	23.60	{Zero}
-3	48.62	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	73.10	29.70

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of Pell grants (PELLAMT) and SMART grants (SMARTAMT) divided by the total amount of all grants (TOTGRT).
Derived from: PELLAMT SMARTAMT TOTGRT
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF TOTGRT>0 THEN SMTRAT2=ROUND(100*(PELLAMT+SMARTAMT)/TOTGRT); ELSE SMTRAT2=-3;
Applies to: Undergraduate respondents who received any grants (TOTGRT>0).

Subject: Financial aid: Ratios
Label: Ratio of Stafford loans to total loans
Name: STAFFRAT
Description: Ratio of Stafford loans to total loans received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	34.70	Positive values, see statistics below
0	4.18	{Zero}
-3	61.12	{Skipped}

Minimum	Maximum	Average	Standard Deviation
2.00	100.00	82.33	26.50

Weight used in frequency: (WTA000)
Notes: Equal to Stafford loans (STAFFAMT) divided by the total loans (TOTLOAN). TOTLOAN does not include Parent PLUS loans. Derived from: STAFFAMT TOTLOAN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTLOAN GT 0 THEN STAFFRAT=ROUND((STAFFAMT/TOTLOAN)*100);
Applies to: Respondents who received any loans (TOTLOAN>0).

Subject: Financial aid: Ratios
Label: Ratio of state aid to total aid
Name: STAPCT
Description: Ratio of total state aid to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	17.19	Positive values, see statistics below
0	48.36	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	35.67	30.47

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of state aid (STATEAMT) divided by the total amount of all aid (TOTAID). Derived from: STATEAMT TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID GT 0 THEN STAPCT=ROUND((STATEAMT/TOTAID)*100);IF TOTAID LE 0 THEN STAPCT=-3;
Applies to: Respondents who received any aid (TOTAID>0).

Subject: Financial aid: Ratios
Label: Ratio of state grants to total aid
Name: STGRPCT
Description: Ratio of total state grants to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	16.07	Positive values, see statistics below
0	49.49	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	34.11	30.03

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of state grants (STGTAMT) divided by the total amount of all aid (TOTAID). Derived from: STGTAMT TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID GT 0 THEN STGRPCT=ROUND((STGTAMT/TOTAID)*100);IF TOTAID LE 0 THEN STGRPCT=-3;
Applies to: Respondents who received any aid (TOTAID>0).

Subject: Financial aid: Ratios
Label: Ratio of work study to total aid
Name: WORKPCT
Description: Ratio of total work-study to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	7.17	Positive values, see statistics below
0	58.38	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	27.88	31.27

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of work-study (TOTWKST) divided by the total amount of all aid (TOTAID). Derived from: TOTWKST TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID GT 0 THEN WORKPCT=ROUND((TOTWKST/TOTAID)*100);IF TOTAID LE 0 THEN WORKPCT=-3;
Applies to: Respondents who received any aid (TOTAID>0).

Subject: Financial aid: Stafford
Label: Stafford individual subsidized maximum
Name: ESUBMX2
Description: Indicates whether undergraduates who took out subsidized Stafford loans in 2007-08 took out their individual maximum subsidized amount, that is, the maximum they could borrow that was allowed for the program (based on their class level) and also taking into account their financial need after all aid except for any subsidized Stafford loans.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	8.70	Less than individual subsidized maximum
1	18.12	Individual subsidized maximum
-3	73.18	{Skipped}

Weight used in frequency: (WTA000)
Notes: The individual subsidized maximum is the lesser of the program subsidized maximum or the financial aid need after all aid except any subsidized Stafford loans. This variable was created to compare with STSUBMX Stafford program subsidized total.
Revised March 2011. This preliminary variable was revised to include a more precise estimate of the number of students who borrowed the largest amount possible under the subsidized Stafford loan program, based upon their individual eligibility for need-based aid.
Derived from variables STSUBMX, BUDGETAJ, EFC, EFCAID, STAFSUB, UGLVL2, and ENLEN.

Code: SAS code:
```
IF BUDGETAJ>0 THEN SNEED10=ROUND(BUDGETAJ-EFC-EFCAID+STAFSUB);
IF .IF UGLVL2=1 THEN MAXSUB=MIN(SNEED10,3500);
IF UGLVL2=2 THEN MAXSUB=MIN(SNEED10,4500);
IF UGLVL2 IN (3,4,5) THEN MAXSUB=MIN(SNEED10,5500);
IF ENLEN<9 THEN MAXSUB=ROUND(MAXSUB*(ENLEN/9));
IF MAXSUB>=0 AND STAFSUB>MAXSUB THEN MAXSUB=STAFSUB;
SBELGAMT=ROUND(MAXSUB-STAFSUB);
IF SBELGAMT<15 THEN ESUBMX2=1; ELSE ESUBMX2=0;
IF STSUBMX=-3 THEN ESUBMX2=-3;
```
Applies to: Respondents who had been classified into one of the subsidized Stafford loan maximum categories (STAFCT1>1), had attended one institution (STUDMULT=1), were not international students (CITIZEN2<3), and were enrolled at least half time (ATTNPT=1,2,4).

Subject: Financial aid: Stafford
Label: Stafford program subsidized maximum
Name: STSUBMX
Description: Indicates whether undergraduates who took out subsidized Stafford loans in 2007-08 took out the maximum subsidized amount that was allowed for the program, based on their class level.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	15.08	Less than program subsidized maximum
1	11.74	Program subsidized maximum
-3	73.18	{Skipped}

Weight used in frequency: (WTA000)
Notes: This variable is based on STAFCT1 (Stafford subsidized maximum) but excludes students who did not take out a subsidized Stafford loan, had an unclassified class level, attended more than one institution, were international students, or were enrolled less than half-time. This variable was created to compare with ESUBMX2 Stafford individual subsidized maximum.
Derived from variables STAFCT1, STUDMULT, CITIZEN2, and ATTNPT.
Preliminary Variable: Estimates may change.
Code: SAS code:
```
IF STAFCT1 IN (-3,1) OR STUDMULT>1 OR CITIZEN2=3 OR ATTNPT=3 THEN STSUBMX=-3;
ELSE DO;
IF STAFCT1=3 THEN STSUBMX=1;
ELSE IF STAFCT1=2 THEN STSUBMX=0;
END;
```
Applies to: Respondents who had been classified into one of the subsidized Stafford loan maximum categories (STAFCT1>1) had attended one institution (STUDMULT=1), were not international students (CITIZEN2<3), and were enrolled at least half time (ATTNPT=1,2,4).

Subject: Financial aid: Stafford
Label: Stafford program total maximum
Name: STTOTMX
Description: Indicates whether undergraduates who took out Stafford loans in 2007-08 took out the maximum total amount (sum of subsidized and unsubsidized) that was allowed for the program, based on their class level and dependency status.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	17.17	Less than program total maximum
1	13.91	Program total maximum
-3	68.92	{Skipped}

Weight used in frequency: (WTA000)

Notes: This variable is based on STAFCT2 (Stafford total maximum) but also excludes students who did not take out a Stafford loan, had an unclassified class level, attended more than one institution, were international students, or were enrolled less than half-time. This variable was created to compare with ETOTMX2 Stafford individual total maximum. Derived from variables STAFCT2, STUDMULT, CITIZEN2, and ATTNPT.
Code: SAS code:
IF STAFCT2 IN (-3,1) OR STUDMULT>1 OR CITIZEN2=3 OR ATTNPT=3 THEN STTOTMX=-3;
ELSE DO;
IF STAFCT2=2 THEN STTOTMX=0;
IF STAFCT2 IN (3,4) THEN STTOTMX=1;
END;
Applies to: Respondents who had been classified into one of the total Stafford loan maximum categories (STAFCT2>1), had attended one institution (STUDMULT=1), were not international students (CITIZEN2<3), and were enrolled at least half time (ATTNPT=1,2,4).

Subject: Financial aid: State
Label: Ratio of state aid to total aid
Name: STAPCT
Description: Ratio of total state aid to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	17.19	Positive values, see statistics below
0	48.36	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	35.67	30.47

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of state aid (STATEAMT) divided by the total amount of all aid (TOTAID). Derived from: STATEAMT TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID GT 0 THEN STAPCT=ROUND((STATEAMT/TOTAID)*100);IF TOTAID LE 0 THEN STAPCT=-3;
Applies to: Respondents who received any aid (TOTAID>0).

Subject: Financial aid: State
Label: State aid total
Name: STATEAMT
Description: Total amount of state aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	17.19	Positive values, see statistics below
0	82.81	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	27037.00	2608.57	2325.93

Weight used in frequency: (WTA000)

Notes: Equal to the sum of state grants (STGTAMT), state loans (STLNAMT), state-sponsored work-study (STWKAMT), and vocational rehabilitation and job training grants (VOCHELP), including federal Workforce Investment Act (WIA) funds. The grants at California public institutions that are funded by the state but allocated by the institutions (Community College Board of Governors Grants, California State University Grants, and Educational Opportunity Program grants) are classified as institutional, rather than state, aid to be consistent with prior NPSAS studies. Derived from: STGTAMT STLNAMT STWKAMT VOCHELP.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
STATEAMT=SUM(OF STGTAMT STLNAMT STWKAMT VOCHELP);
Applies to: All respondents.

Subject: Financial aid: State
Label: State-need based grants
Name: STATNEED
Description: Total amount of state need-based grants received during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	11.11	Positive values, see statistics below
0	88.89	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	10000.00	2369.68	2010.26

Weight used in frequency: (WTA000)
Notes: Includes grants based only on need or based on both need and merit. Amounts greater than $10,000 were edited and set to $10,000.
Applies to: All respondents.

Subject: Financial aid: State
Label: State non need & merit grants
Name: STATNOND
Description: Total amount of state grants and scholarships not based on need that were received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	4.86	Positive values, see statistics below
0	95.14	{Zero}

Minimum	Maximum	Average	Standard Deviation
104.00	14026.00	2182.02	1794.04

Weight used in frequency: (WTA000)
Notes: Includes grants and scholarships based only on academic merit criteria such as high school grades and admission test scores (STMERIT) as well as categorical grants restricted to students meeting other criteria that are not based on need (STNOND1). Many states have a variety of small categorical grant programs limited to certain categories of students, most frequently military personnel (National Guard, ROTC), survivors of MIA/POWs and police/firemen, or certain types of state employees. Derived from: STMERIT STNOND1.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.

Code: SAS code
STATNOND=SUM(OF STMERIT STNOND1);
Applies to: All respondents.

Subject: Financial aid: State
Label: Ratio of state grants to total aid
Name: STGRPCT
Description: Ratio of total state grants to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	16.07	Positive values, see statistics below
0	49.49	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	34.11	30.03

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of state grants (STGTAMT) divided by the total amount of all aid (TOTAID). Derived from: STGTAMT TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID GT 0 THEN STGRPCT=ROUND((STGTAMT/TOTAID)*100);IF TOTAID LE 0 THEN STGRPCT=-3;
Applies to: Respondents who received any aid (TOTAID>0).

Subject: Financial aid: State
Label: State grants total
Name: STGTAMT
Description: Total amount of state grants, scholarships, and fellowships received during the 2007-08 academic year. Includes the federal matching funds to states through the Leveraging Education Assistance Partnership (LEAP) program. The grants at California public institutions that are funded by the state but allocated by the institutions (Community College Board of Governors Fee Waivers, California State University Grants, and Educational Opportunity Program grants) are classified as institutional, rather than state grants, to be consistent with prior NPSAS studies.
Source: NPSAS:08 Institutional Records, NPSAS:08 Student Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	16.07	Positive values, see statistics below
0	83.93	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	20000.00	2470.93	2095.29

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: State
Label: State loans
Name: STLNAMT
Description: Total amount of state loans received during the 2007-08 academic year.

Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	0.35	Positive values, see statistics below
0	99.65	{Zero}

Minimum	Maximum	Average	Standard Deviation
150.00	26840.00	6110.95	4359.30

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: State
Label: State merit-only grants
Name: STMERIT
Description: Total amount of state merit-only grants and scholarships received during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	4.08	Positive values, see statistics below
0	95.92	{Zero}

Minimum	Maximum	Average	Standard Deviation
104.00	10000.00	2107.22	1603.80

Weight used in frequency: (WTA000)
Notes: These are grants based only on academic merit criteria such as high school grades and admission test scores. STATNOND includes these academic merit programs as well as categorical grant programs limited to certain categories of students, but not based on need criteria. STATNEED includes grants that are based on both need and academic merit criteria, as well as those based on need only. Students may receive both need-based and non-need-based grants. Amounts greater than $10,000 were edited and set to $10,000.
Applies to: All respondents.

Subject: Financial aid: State
Label: State non-need grants
Name: STNOND1
Description: Indicates the amount of state grants received in 2007-08 that were based neither on need nor merit.
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	0.91	Positive values, see statistics below
0	99.09	{Zero}

Minimum	Maximum	Average	Standard Deviation
160.00	10000.00	2211.43	1995.41

Weight used in frequency: (WTA000)
Notes: Typically, these are small aid programs for specific categories of students, such as tuition waivers for National Guard, state employees, teachers, or the survivors of police or firemen killed in the line of duty. Amounts greater than $10,000 were edited and set to $10,000.
Applies to: All respondents.

Subject: Financial aid: State
Label: State work-study
Name: STWKAMT
Description: Total amount of state work-study received during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	0.40	Positive values, see statistics below
0	99.60	{Zero}

Minimum	Maximum	Average	Standard Deviation
102.00	6000.00	1900.16	1211.64

Weight used in frequency: (WTA000)
Notes: Amounts greater than $6,000 were edited and set to $6,000.
Applies to: All respondents.

Subject: Financial aid: State
Label: Vocational rehabilitation and training
Name: VOCHELP
Description: Total amount of vocational rehabilitation and job training grants received during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	0.86	Positive values, see statistics below
0	99.14	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	10000.00	2603.32	2369.66

Weight used in frequency: (WTA000)
Notes: Although classified as state aid, these programs may include federal Workforce Investment Act (WIA) funds. Amounts greater than $10,000 were edited and set to $10,000.
Applies to: All undergraduate respondents.

Subject: Financial aid: Total
Label: Applied for any aid
Name: AIDAPP
Description: Indicates whether the student applied for financial aid for the 2007-08 academic year.
Source: FAFSA:08, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	26.41	No

1	73.59	Yes

Weight used in frequency: (WTA000)
Notes: This variable was set to "yes" if any of the following were true:
a. Student had a federal financial aid application (FEDAPP=1)
b. Student received financial aid (TOTAID>0)
c. Student indicated in the interview that he/she had applied for financial aid (N8APPAID=1). N8APPAID is a raw data variable from the student interview that is not available in PowerStats.
Derived from: TOTAID FEDAPP N8APPAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: AIDAPP=FEDAPP; IF TOTAID GT 0 THEN AIDAPP=1; IF (MISSING(AIDAPP)=1 OR AIDAPP=0) AND MISSING(N8APPAID)=0 THEN AIDAPP=N8APPAID;
Applies to: All respondents.

Subject: Financial aid: Total
Label: Ratio of total aid to student budget
Name: AIDCST
Description: Total aid received (TOTAID) as a percentage of the total student budget (BUDGETAJ).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	60.18	Positive values, see statistics below
0	32.15	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	52.96	31.17

Weight used in frequency: (WTA000)
Notes: Students who attended more than one institution (STUDMULT>1) were skipped. Derived from: BUDGETAJ TOTAID STUDMULT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT=1 THEN AIDCST=ROUND(100*(TOTAID/BUDGETAJ));
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Total
Label: Ratio of aid (excluding private loans and Parent PLUS loans to parents) to student budget
Name: AIDCST3
Description: Total aid received (TOTAID) excluding private loans (PRIVLOAN) and Direct PLUS loans to parents (PLUSAMT) as a percentage of the total student budget (BUDGETAJ).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	57.89	Positive values, see statistics below
0	34.44	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation

1.00	100.00	44.28	27.76

Weight used in frequency: (WTA000)
Notes: Students who attended more than one institution (STUDMULT>1) were skipped.
Code: SAS Code:
IF STUDMULT=1 THEN AIDCST3=ROUND(100*((TOTAID - PLUSAMT - PRIVLOAN)/BUDGETAJ));
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Total
Label: Aid package by type of aid
Name: AIDTYPE
Description: Aid package by type of aid received during the 2007-08 academic year. For students with any aid (TOTAID>0), indicates combinations of grants (TOTGRT), loans (TOTLOAN), work-study (TOTWKST), and other types of aid (OTHTYPE).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	34.44	No aid received
1	22.15	Grants only
2	10.15	Loans only
3	0.79	Work-study only
4	1.16	Other only
5	20.12	Grants and loans
6	1.56	Grants and work-study
7	0.90	Grants and other
8	0.43	Loans and work-study
9	1.50	Loans and other
10	0.05	Work-study and other
11	3.53	Grants, loans, and work-study
12	2.39	Grants, loans, and other
13	0.06	Grants, work-study, and other
14	0.10	Loans, work-study, and other
15	0.68	Grants, loans, work-study, and other

Weight used in frequency: (WTA000)
Notes: Derived from: TOTAID TOTGRT TOTLOAN TOTWKST OTHTYPE.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID=0 THEN AIDTYPE=0;ELSE IF TOTAID GT 0 THEN DO;PACKTEMP=(TOTGRT GT 0) + 2*(TOTLOAN GT 0) + 4*(TOTWKST GT 0) + 8*(OTHTYPE GT 0); IF PACKTEMP=1 THEN AIDTYPE=1; IF PACKTEMP=2 THEN AIDTYPE=2;IF PACKTEMP=3 THEN AIDTYPE=5;IF PACKTEMP=4 THEN AIDTYPE=3;IF PACKTEMP=5 THEN AIDTYPE=6;IF PACKTEMP=6 THEN AIDTYPE=8;IF PACKTEMP=7 THEN AIDTYPE=11;IF PACKTEMP=8 THEN AIDTYPE=4;IF PACKTEMP=9 THEN AIDTYPE=7;IF PACKTEMP=10 THEN AIDTYPE=9;IF PACKTEMP=11 THEN AIDTYPE=12;IF PACKTEMP=12 THEN AIDTYPE=10;IF PACKTEMP=13 THEN AIDTYPE=13;IF PACKTEMP=14 THEN AIDTYPE=14;IF PACKTEMP=15 THEN AIDTYPE=15; END;
Applies to: All respondents.

Subject: Financial aid: Total

Label: Cumulative amount borrowed for undergrad
Name: BORAMT1
Description: Includes all loans ever borrowed for undergraduate education in 2007-08 and prior years. Does not include parent PLUS loans (PLUSCUM). Although nearly all undergraduate borrowers take out federal loans, they may also borrow additional amounts from other sources (see LOANSRC) that are not in the National Student Loan Data System (NSLDS) files.
Source: NPSAS:08 Interview, NSLDS, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	51.48	Positive values, see statistics below
0	48.52	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	150000.00	13812.11	13000.37

Weight used in frequency: (WTA000)
Notes: To resolve inconsistencies in the sources, this variable was based on the higher of the student-reported amount (N8UGLN), the NSLDS cumulative federal loan amount (FEDCUM1) plus private loans borrowed in 2007-08 (PRIVLOAN), or the amount borrowed in 2007-08 from any source (TOTLOAN). The student interview variable (N8UGLN) is not included in PowerStats.
CAUTION: This variable is comparable to BORAMT1B in NPSAS:2000. In the prior NPSAS files the BORAMT variables included loans from family or friends reported in the student interview. Since the primary policy interest is in the student loan debt that must be repaid on a schedule, starting with NPSAS:2004 loans from family and friends were no longer included.
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total federal loans and grants
Name: FGRTLN
Description: Total amount of federal student loans and federal grants received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	45.90	Positive values, see statistics below
0	54.10	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	29698.00	5580.45	3476.17

Weight used in frequency: (WTA000)
Notes: Equal to the sum of federal loans (TFEDLN) and federal grants (TFEDGRT). This variable does not include Parent PLUS loans (PLUSAMT). Derived from: TFEDLN TFEDGRT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
FGRTLN=TFEDLN+TFEDGRT;
Applies to: All respondents.

Subject: Financial aid: Total
Label: Institutional aid total
Name: INSTAMT
Description: Total amount of institutional aid received during the 2007-08 academic year.

Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	20.08	Positive values, see statistics below
0	79.92	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	43112.00	4936.07	5822.16

Weight used in frequency: (WTA000)
Notes: Equal to the sum of institutional grants and fellowships (INGRTAMT), institutional loans (INLNAMT), and institution-sponsored work-study (INSTWRK). Derived from: INGRTAMT INLNAMT INSTWRK.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
INSTAMT=SUM(OF INGRTAMT INLNAMT INSTWRK);
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total need based grant aid
Name: NEEDAID
Description: Total amount of need-based grants received during 2007-08.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	36.71	Positive values, see statistics below
0	63.29	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	40582.00	3982.73	4121.21

Weight used in frequency: (WTA000)
Notes: Equal to the sum of federal Pell grants (PELLAMT), federal ACG grants (ACGAMT), federal SMART grants (SMARTAMT), federal SEOG grants (SEOGAMT), state need-based grants (STATNEED), and institutional need-based grants (INSTNEED). The institutional and state totals include grants that were both need-based and had a merit consideration. It was not possible to determine which private grants (PRIVAID) were need-based.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
NEEDAID=SUM(OF PELLAMT ACGAMT SMARTAMT SEOGAMT STATNEED INSTNEED);
Applies to: All undergraduate respondents.

Subject: Financial aid: Total
Label: Total need based aid
Name: NEEDAID1
Description: Indicates the amount of need-based aid received during 2007-08. Includes federal Pell grants (PELLAMT), federal ACG grants (ACGAMT), federal SMART grants (SMARTAMT), federal SEOG grants (SEOGAMT), need- based state (STATNEED) and institutional (INSTNEED) grants, as well as federal Perkins loans (PERKAMT), federal subsidized Stafford loans (STAFSUB), and federal work-study (TFEDWRK). Does not include Parent PLUS loans, unsubsidized Stafford loans, Veterans' benefit, job training grants, or other non-federal loans, work-study, or private aid where eligibility based on need could not be determined.
Source: Derived

Descriptive Statistics:

Value	Percentage	Label
Continuous	47.16	Positive values, see statistics below
0	52.84	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	47532.00	5619.57	5037.27

Weight used in frequency: (WTA000)
Notes: Derived from: PELLAMT ACGAMT SMARTAMT SEOGAMT STATNEED INSTNEED STAFSUB PERKAMT TFEDWRK.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
NEEDAID1=SUM(OF PELLAMT ACGAMT SMARTAMT SEOGAMT STATNEED INSTNEED STAFSUB PERKAMT TFEDWRK);
Applies to: All undergraduate respondents.

Subject: Financial aid: Total
Label: Cumulative non federal loan amount for undergrad
Name: NFEDCUM1
Description: Cumulative non-federal loan amounts borrowed for undergraduate education through July 1, 2008.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	23.91	Positive values, see statistics below
0	76.09	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	150000.00	8812.90	11607.25

Weight used in frequency: (WTA000)
Notes:
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
NFEDCUM1=BORAMT1-FEDCUM1;
Applies to: All respondents.

Subject: Financial aid: Total
Label: Outside sources total
Name: OTHRSCR
Description: Total aid from outside sources received in 2007-08.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	27.20	Positive values, see statistics below
0	72.80	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	47000.00	5095.40	5182.07

Weight used in frequency: (WTA000)
Notes: Sum of outside grants (OTHGTAMT) from private sources (PRIVAID) and employers (EMPLYAM3), private commercial or alternative loans (PRIVLOAN), and federal Veterans' benefit and military tuition aid (VADODAMT). Derived from: OTHGTAMT PRIVLOAN VADODAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
OTHRSCR=SUM(OF OTHGTAMT PRIVLOAN VADODAMT);
Related formula:
OTHGTAMT=SUM(OF PRIVAID EMPLYAM3)
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total other type of aid (PLUS, job training, assistantships, VA)
Name: OTHTYPE
Description: Total amount of aid received during the 2007-08 academic year that was not classified by type as grants, loans to students, or work-study.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	6.84	Positive values, see statistics below
0	93.16	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	45024.00	8012.32	6651.21

Weight used in frequency: (WTA000)
Notes: Equal to the sum of federal Parent PLUS loans (PLUSAMT), state vocational rehabilitation and job training grants (VOCHELP), and federal Veterans' benefit and military tuition aid (VADODAMT). Derived from: PLUSAMT VOCHELP VADODAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
OTHTYPE=SUM(OF PLUSAMT VOCHELP VADODAMT);
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total other type of aid including work study
Name: OTHTYPE2
Description: Total amount of aid received during the 2007-08 academic year that was not classified by type as grants and loans to students, but included work-study.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	13.15	Positive values, see statistics below
0	86.85	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	45024.00	5478.32	5838.29

Weight used in frequency: (WTA000)
Notes: Derived from: OTHTYPE TOTWKST.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
OTHTYPE2=SUM(OTHTYPE,TOTWKST);
Applies to: All respondents.

Subject: Financial aid: Total
Label: Amount still owed on all undergraduate loans
Name: OWEAMT1
Description: Indicates total amount owed on all loans for undergraduate education as of late 2008. Does not include parent PLUS loans. This variable is based on the higher of an estimate based on the student interview (N8UGOWE), the National Student Loan Data System (NSLDS) cumulative federal loan amount outstanding (FEDOWE1) plus private loans borrowed in 2007-08 (PRIVLOAN), or the amount borrowed in 2007-08 from any source (TOTLOAN). The outstanding amounts of unsubsidized Stafford Loans reported in NSLDS includes the cumulative capitalized interest owed, so that the amount owed may be greater than the original amount borrowed.
Source: NPSAS:08 Interview, NSLDS, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	49.05	Positive values, see statistics below
0	50.95	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	150000.00	14122.66	13260.26

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total private sources grants and loans
Name: PRIVAMT
Description: Total private source grants and loans for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	18.69	Positive values, see statistics below
0	81.31	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	47000.00	5612.94	5337.20

Weight used in frequency: (WTA000)
Notes: Sum of grants from private sources (PRIVAID) and private commercial or alternative loans (PRIVLOAN). Derived from: PRIVAID PRIVLOAN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code

PRIVAMT=SUM(OF PRIVAID PRIVLOAN);
Applies to: All respondents.

Subject: Financial aid: Total
Label: State aid total
Name: STATEAMT
Description: Total amount of state aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	17.19	Positive values, see statistics below
0	82.81	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	27037.00	2608.57	2325.93

Weight used in frequency: (WTA000)
Notes: Equal to the sum of state grants (STGTAMT), state loans (STLNAMT), state-sponsored work-study (STWKAMT), and vocational rehabilitation and job training grants (VOCHELP), including federal Workforce Investment Act (WIA) funds. The grants at California public institutions that are funded by the state but allocated by the institutions (Community College Board of Governors Grants, California State University Grants, and Educational Opportunity Program grants) are classified as institutional, rather than state, aid to be consistent with prior NPSAS studies. Derived from: STGTAMT STLNAMT STWKAMT VOCHELP.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
STATEAMT=SUM(OF STGTAMT STLNAMT STWKAMT VOCHELP);
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total federal aid (excludes veterans/DOD)
Name: TFEDAID
Description: Total amount of federal aid (excluding Veterans' benefit & DOD) received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	47.25	Positive values, see statistics below
0	52.75	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	49175.00	6535.29	4889.28

Weight used in frequency: (WTA000)
Notes: Equal to the sum of federal grants (TFEDGRT), federal loans (TFEDLN2), and federal college work-study (TFEDWRK). Derived from: TFEDGRT TFEDLN2 TFEDWRK.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TFEDAID=SUM(OF TFEDGRT TFEDLN2 TFEDWRK);
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total federal aid (includes veterans/DOD)
Name: TFEDAID2
Description: Total amount of federal aid (including Veterans' benefit & DOD) received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	48.51	Positive values, see statistics below
0	51.49	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	49524.00	6627.97	5027.79

Weight used in frequency: (WTA000)
Notes: Equal to the sum of total federal aid (TFEDAID) and federal Veterans' benefit and military education assistance (VADODAMT). Derived from: TFEDAID VADODAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TFEDAID2=SUM(OF TFEDAID VADODAMT);
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total federal aid (excludes parent PLUS and veterans/DOD)
Name: TFEDAID6
Description: Total amount of federal aid excluding Parent PLUS loans and Veterans' benefit received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	47.03	Positive values, see statistics below
0	52.97	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	29698.00	5719.85	3606.47

Weight used in frequency: (WTA000)
Notes: Equal to total federal aid received excluding Veterans' benefit (TFEDAID) minus Parent PLUS loans (PLUSAMT). Derived from: TFEDAID PLUSAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TFEDAID6=TFEDAID-PLUSAMT;
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total federal grants, veteran, and tax benefits
Name: TFEDGRT3
Description: Total amount of all federal grants, Veterans' benefit and Department of Defense aid, and federal education tax credits or education tax deduction benefits for the 2007-08 academic year.
Source: Derived

Descriptive Statistics:

Value	Percentage	Label
Continuous	63.65	Positive values, see statistics below
0	28.68	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	38554.00	1767.53	1999.64

Weight used in frequency: (WTA000)
Notes: Derived from: TFEDGRT VADODAMT TXTOTBEN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code:TFEDGRT3=SUM(of TFEDGRT VADODAMT TXTOTBEN);
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Total
Label: Total loans and grants
Name: TGRTLN
Description: Total amount of loans and grants received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	63.55	Positive values, see statistics below
0	36.45	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	58911.00	8172.07	7548.33

Weight used in frequency: (WTA000)
Notes: Equal to the sum of total loans (TOTLOAN) and total grants (TOTGRT). This variable does not include Parent PLUS loans (PLUSAMT). Derived from: TOTLOAN TOTGRT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TGRTLN=TOTLOAN+TOTGRT;
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total non federal aid
Name: TNFEDAID
Description: Total amount of non-federal financial aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	47.33	Positive values, see statistics below
0	52.67	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	53851.00	5701.28	6636.53

Weight used in frequency: (WTA000)
Notes: Equal to the sum of state aid (STATEAMT), institutional aid (INSTAMT), grants from outside sources (OTHGTAMT), and alternative loans from other sources (PRIVLOAN). Derived from: STATEAMT INSTAMT OTHGTAMT PRIVLOAN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TNFEDAID=SUM(OF STATEAMT INSTAMT OTHGTAMT PRIVLOAN);
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total non federal grants
Name: TNFEDGRT
Description: Total amount of non-federal grants received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	37.66	Positive values, see statistics below
0	62.34	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	53851.00	4453.83	5548.05

Weight used in frequency: (WTA000)
Notes: Equal to the sum of state grants (STGTAMT), institutional grants (INGRTAMT), and grants from outside sources (OTHGTAMT). Grants from outside sources include private sources and employer aid. Derived from: STGTAMT INGRTAMT OTHGTAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TNFEDGRT=SUM(OF STGTAMT INGRTAMT OTHGTAMT);
Equivalent formula:
TNFEDGRT=TOTGRT-TFEDGRT
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total non federal loans
Name: TNFEDLN
Description: Total amount of non-federal loans received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	14.87	Positive values, see statistics below
0	85.13	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	47000.00	6425.30	5432.88

Weight used in frequency: (WTA000)
Notes: Equal to the sum of state loans (STLNAMT), institutional loans (INLNAMT), and private commercial or alternative loans (PRIVLOAN). Does not include loans from family or friends. Derived from: STLNAMT INLNAMT PRIVLOAN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TNFEDLN=SUM(OF STLNAMT INLNAMT PRIVLOAN);
Equivalent formula:
TNFEDLN=TOTLOAN-TFEDLN
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Applies to: All respondents.

Subject: Financial aid: Total
Label: Aid total amount
Name: TOTAID
Description: Total amount of all financial aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	65.56	Positive values, see statistics below
0	34.44	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	59020.00	9021.06	8472.00

Weight used in frequency: (WTA000)
Notes: Equal to the sum of all types of aid or the sum of aid from all sources. Derived from: TOTGRT TOTLOAN TOTWKST OTHTYPE.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TOTAID=SUM(OF TOTGRT TOTLOAN TOTWKST OTHTYPE);
Equivalent formula :
TOTAID=SUM(OF TFEDAID STATEAMT INSTAMT OTHRSCR)
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total federal (Title IV), state, & institutional aid
Name: TOTAID2
Description: Total amount of federal Title IV (TITIVAMT), state (STATEAMT), and institutional (INSTAMT) aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	56.65	Positive values, see statistics below
0	43.35	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	57020.00	7975.60	7230.61

Weight used in frequency: (WTA000)
Notes: Equal to the sum of these three sources. It excludes outside sources (primarily private grants and loans, employer tuition reimbursements, and Veterans' benefit). Includes Parent PLUS loans (PLUSAMT) for undergraduate students. Derived from: TITIVAMT STATEAMT INSTAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TOTAID2=SUM(OF TITIVAMT STATEAMT INSTAMT);
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total aid (excluding PLUS)
Name: TOTAID4
Description: Total amount of all financial aid (TOTAID) received except Parent PLUS loans (PLUSAMT) during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	65.46	Positive values, see statistics below
0	34.54	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	59020.00	8425.96	7808.97

Weight used in frequency: (WTA000)
Notes: Derived from: TFEDGRT TFEDWRK TFEDLN STATEAMT INSTAMT OTHRSCR.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TOTAID4=SUM(OF TFEDGRT TFEDWRK TFEDLN STATEAMT INSTAMT OTHRSCR);
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total aid excluding work-study
Name: TOTAID5
Description: Total amount of all financial aid (TOTAID) received except for work-study (TOTWKST) during 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	64.77	Positive values, see statistics below
0	35.23	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	58911.00	8864.85	8287.34

Weight used in frequency: (WTA000)
Notes: Includes Parent PLUS loans (PLUSAMT) for undergraduate students. Derived from: TOTGRT TOTLOAN

OTHTYPE.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TOTAID5=SUM(OF TOTGRT TOTLOAN OTHTYPE);
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total aid (excludes parent PLUS and veterans/DOD)
Name: TOTAID6
Description: Total amount of all financial aid received except Parent PLUS loans and federal Veterans' benefit during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	64.59	Positive values, see statistics below
0	35.41	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	59020.00	8343.03	7748.16

Weight used in frequency: (WTA000)
Notes: Equal to the total aid (TOTAID) minus Parent PLUS loans (PLUSAMT) and federal Veterans' benefit and military tuition aid (VADODAMT). Derived from: TOTAID PLUSAMT VADODAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TOTAID6=TOTAID-PLUSAMT-VADODAMT;
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total aid (excludes veterans/DOD)
Name: TOTAID7
Description: Total amount of all financial aid received during the 2007-08 academic year except for federal Veterans' benefit.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	64.68	Positive values, see statistics below
0	35.32	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	59020.00	8946.21	8428.96

Weight used in frequency: (WTA000)
Notes: Equal to the total aid (TOTAID) minus federal Veterans' benefit and military tuition aid (VADODAMT). Includes Parent PLUS loans (PLUSAMT) for undergraduate students. Derived from: TOTAID PLUSAMT VADODAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TOTAID7=TOTAID-VADODAMT;
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total aid without private loans
Name: TOTAID8
Description: Total amount of all financial aid received during the 2007-08 academic year except for private loans.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	63.20	Positive values, see statistics below
0	36.80	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	59020.00	7905.14	7507.91

Weight used in frequency: (WTA000)
Notes: Includes Parent PLUS loans (PLUSAMT). Derived from: TOTGRT TFEDLN STLNAMT INLNAMT TOTWKST OTHTYPE.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TOTAID8=sum(of TOTGRT TFEDLN STLNAMT INLNAMT TOTWKST OTHTYPE);
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total grants
Name: TOTGRT
Description: Total amount of all grants and scholarships received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	51.38	Positive values, see statistics below
0	48.62	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	58911.00	4782.61	5370.88

Weight used in frequency: (WTA000)
Notes: Equal to the sum of all federal grants (TFEDGRT), state grants (STGTAMT), institutional grants (INGRTAMT), and outside grants (OTHGTAMT). OTHGTAMT includes employer tuition reimbursements (EMPLYAM3) and grants from private sources (PRIVAID). Derived from: TFEDGRT STGTAMT INGRTAMT OTHGTAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TOTGRT=SUM(OF TFEDGRT STGTAMT INGRTAMT OTHGTAMT);
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total grants and veterans/DOD
Name: TOTGRT2
Description: Total amount of all grants, Veterans' benefit and Department of Defense aid received during the 2007-08 academic year.
Source: Derived

Descriptive Statistics:

Value	Percentage	Label
Continuous	52.53	Positive values, see statistics below
0	47.47	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	58911.00	4920.47	5473.22

Weight used in frequency: (WTA000)
Notes: Derived from: TOTGRT VADODAMT
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: TOTGRT2=SUM(OF TOTGRT VADODAMT);
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total grants, Veterans' benefit, and federal education tax benefits
Name: TOTGRT3
Description: Total amount of all grants, Veterans' benefit and Department of Defense aid, and federal education tax benefits for the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	75.89	Positive values, see statistics below
0	16.44	{Zero}
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	51392.00	3538.60	4948.03

Weight used in frequency: (WTA000)
Notes: Derived from: TOTGRT VADODAMT TXTOTBEN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code:TOTGRT3=SUM(of TOTGRT VADODAMT TXTOTBEN);
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Total
Label: Total state and institutional grants
Name: TOTGRT4
Description: Total amount of state and institutional grants received in 2007-08.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	29.46	Positive values, see statistics below
0	70.54	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	41295.00	4534.30	5454.58

Weight used in frequency: (WTA000)
Notes: The sum of state grants (STGTAMT) and institutional grants (INGRTAMT). At public institutions in states with decentralized state grant programs, the distinction between state and institutional grant funds is not always clear or agreed upon.
Derived from: STGTAMT INGRTAMT
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code:
SAS code
TOTGRT4=SUM(OF STGTAMT INGRTAMT);
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total loans (excluding PLUS)
Name: TOTLOAN
Description: Total amount of all loans received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	38.88	Positive values, see statistics below
0	61.12	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	54996.00	7037.44	5077.67

Weight used in frequency: (WTA000)
Notes: Equal to the sum of all federal loans to students (TFEDLN), state loans (STLNAMT), institutional loans (INLNAMT), and other private commercial or alternative loans (PRIVLOAN). Does not include Parent PLUS loans (PLUSAMT). Derived from: TFEDLN STLNAMT INLNAMT PRIVLOAN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TOTLOAN=SUM(OF TFEDLN STLNAMT INLNAMT PRIVLOAN);
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total loans (including PLUS)
Name: TOTLOAN2
Description: Total amount of all loans including federal Parent PLUS loans received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	39.09	Positive values, see statistics below
0	60.91	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	54996.00	8018.81	6051.21

Weight used in frequency: (WTA000)
Notes: Equal to the sum of all federal loans to students (TFEDLN2), state loans (STLNAMT), institutional loans (INLNAMT), and other private commercial or alternative loans (PRIVLOAN). Derived from: TFEDLN2 STLNAMT INLNAMT PRIVLOAN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TOTLOAN2=SUM(OF TFEDLN2 STLNAMT INLNAMT PRIVLOAN);
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total loans excluding private loans
Name: TOTLOAN3
Description: Total amount of all loans excluding private loans received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	35.06	Positive values, see statistics below
0	64.94	{Zero}

Minimum	Maximum	Average	Standard Deviation
101.00	35640.00	5187.45	2693.43

Weight used in frequency: (WTA000)
Notes: Equal to the difference of total loans (TOTLOAN) and private loans (PRIVLOAN). Derived from: TOTLOAN PRIVLOAN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
TOTLOAN3=TOTLOAN-PRIVLOAN;
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total work study
Name: TOTWKST
Description: Total amount of all work-study awards received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	7.19	Positive values, see statistics below
0	92.81	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	9882.00	2397.85	1703.44

Weight used in frequency: (WTA000)
Notes: Equal to the sum of all federal work-study (TFEDWRK), state work-study (STWKAMT), and institutional work-study (INSTWRK). Undergraduates who had assistantships, tutoring, dormitory, or advising jobs are included in INSTWRK. Derived from: TFEDWRK STWKAMT INSTWRK.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code

TOTWKST=SUM(OF TFEDWRK STWKAMT INSTWRK);
Applies to: All respondents.

Subject: Financial aid: Total
Label: Total unsubsidized loans (all sources)
Name: UNSBLOAN
Description: Total amount of all unsubsidized loans from any source received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	31.75	Positive values, see statistics below
0	68.25	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	52539.00	6535.01	5812.46

Weight used in frequency: (WTA000)
Notes: Equal to the sum of unsubsidized Stafford loans (STAFUNSB), federal loans offered through the Public Health Service (PHSLOAN), state loans (STLNAMT), institutional loans (INLNAMT), private commercial or alternative loans (PRIVLOAN), and Parent PLUS loans (PLUSAMT). Frequencies for PHS loans are too low to include as a separate variable. Derived from: STAFUNSB PHSLOAN STLNAMT INLNAMT PRIVLOAN PLUSAMT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
UNSBLOAN=SUM(OF STAFUNSB PHSLOAN STLNAMT INLNAMT PRIVLOAN PLUSAMT);
Applies to: All respondents.

Subject: Financial aid: Work study
Label: Institutional work-study
Name: INSTWRK
Description: Total amount of all institutional sponsored work-study received during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	1.38	Positive values, see statistics below
0	98.62	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	6000.00	2605.64	1919.91

Weight used in frequency: (WTA000)
Notes: Includes any institutional amounts that were classified as work-study or campus employment. Amounts greater than $6,000 were edited and set to $6,000.
Applies to: All respondents.

Subject: Financial aid: Work study
Label: State work-study
Name: STWKAMT
Description: Total amount of state work-study received during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	0.40	Positive values, see statistics below
0	99.60	{Zero}

Minimum	Maximum	Average	Standard Deviation
102.00	6000.00	1900.16	1211.64

Weight used in frequency: (WTA000)
Notes: Amounts greater than $6,000 were edited and set to $6,000.
Applies to: All respondents.

Subject: Financial aid: Work study
Label: Federal work-study
Name: TFEDWRK
Description: Total amount of federal work-study received during the 2007-08 academic year. Includes institutional matching funds. Awarded on the basis of need.
Source: NPSAS:08 Institutional Records, NPSAS:08 Student Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	5.52	Positive values, see statistics below
0	94.48	{Zero}

Minimum	Maximum	Average	Standard Deviation
100.00	6000.00	2334.75	1636.07

Weight used in frequency: (WTA000)
Notes: Based on the amount reported by institutions (CFATDFWS) and any amounts reported by students (N8WTOTEN if N8WKST=1). Amounts greater than $6,000 were edited and set to $6,000.
Applies to: All respondents.

Subject: Financial aid: Work study
Label: Ratio of work study to total aid
Name: WORKPCT
Description: Ratio of total work-study to total aid received during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	7.17	Positive values, see statistics below
0	58.38	{Zero}
-3	34.44	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	27.88	31.27

Weight used in frequency: (WTA000)
Notes: Equal to the total amount of work-study (TOTWKST) divided by the total amount of all aid (TOTAID). Derived

from: TOTWKST TOTAID.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID GT 0 THEN WORKPCT=ROUND((TOTWKST/TOTAID)*100);IF TOTAID LE 0 THEN WORKPCT=-3;
Applies to: Respondents who received any aid (TOTAID>0).

Subject: High school
Label: Number of honors subjects
Name: HCHONORS
Description: Count of high school subject areas (English, math, foreign languages, science, and social studies) in which the student has taken an advanced placement, accelerated or honors course, according to self-report on standardized test questionnaire.
Source: ACT, College Board
Descriptive Statistics:

Value	Percentage	Value label
0	43.02	Zero
1	9.01	One
2	7.58	Two
3	6.07	Three
4	5.93	Four
5	4.57	Five
-3	23.81	{Skipped}

Weight used in frequency: (WTA000)
Applies to: Undergraduate respondents under age 30 (AGE<30).

Subject: High school
Label: Highest level of math completed or planned
Name: HCMATHHI
Description: Highest level of math completed or planned to take, according to self- report on standardized test questionnaire and the student interview. For a number of students, both College Board and ACT score reports were available. In these cases, high school grade and curriculum information from the more recent test date was used.
Source: ACT, College Board, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	7.41	None of these
1	17.89	Algebra 2
2	9.81	Trigonometry
3	19.06	Pre-calculus
4	22.01	Calculus
-3	23.81	{Skipped}

Weight used in frequency: (WTA000)
Applies to: Undergraduate respondents under age 30 (AGE<30).

Subject: High school
Label: Number of science courses taken
Name: HCSCINUM
Description: Number of science courses the student took or planned to take, according to self-report on standardized test questionnaire. The counted science courses are: Biology, Chemistry, and Physics.

Source: ACT, College Board, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	2.71	Zero
1	10.62	One
2	30.88	Two
3	31.97	Three
-3	23.81	{Skipped}

Weight used in frequency: (WTA000)
Notes: Derived from: HCTKBIOL HCTKCHEM HCTKPHYS.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code
IF HCTKBIOL=-3 THEN HCSCINUM=-3; ELSE HCSCINUM=SUM(OF HCTKBIOL HCTKCHEM HCTKPHYS);
Applies to: Undergraduate respondents under age 30 (AGE<30).

Subject: High school
Label: Took or planned to take biology
Name: HCTKBIOL
Description: Student took or planned to take to take Biology, according to self-report on standardized test questionnaire. For a number of students, both College Board and ACT score reports were available. In these cases, high school grade and curriculum information from the more recent test date was used.
Source: ACT, College Board, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	4.39	No
1	71.80	Yes
-3	23.81	{Skipped}

Weight used in frequency: (WTA000)
Applies to: Undergraduate respondents under age 30 (AGE<30).

Subject: High school
Label: Took or planned to take chemistry
Name: HCTKCHEM
Description: Student took or planned to take to take Chemistry, according to self-report on standardized test questionnaire. For a number of students, both College Board and ACT score reports were available. In these cases, high school grade and curriculum information from the more recent test date was used.
Source: ACT, College Board, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	15.22	No
1	60.96	Yes
-3	23.81	{Skipped}

Weight used in frequency: (WTA000)
Applies to: Undergraduate respondents under age 30 (AGE<30).

Subject: High school
Label: Took or planned to take physics

Name: HCTKPHYS
Description: Student took or planned to take to take Physics, according to self-report on standardized test questionnaire. For a number of students, both College Board and ACT score reports were available. In these cases, high school grade and curriculum information from the more recent test date was used.
Source: ACT, College Board, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	40.64	No
1	35.54	Yes
-3	23.81	{Skipped}

Weight used in frequency: (WTA000)
Applies to: Undergraduate respondents under age 30 (AGE<30).

Subject: High school
Label: Years completed or planned English
Name: HCYSENGL
Description: Years of high school coursework completed or planned in English, according to self-report on standardized test questionnaire. For a number of students, both College Board and ACT score reports were available. In these cases, high school grade and curriculum information from the more recent test date was used.
Source: ACT, College Board
Descriptive Statistics:

Value	Percentage	Value label
0	0.43	Did not take or took half-year
1	1.09	One year to one and a half years
2	3.12	Two years to two and a half years
3	9.39	Three years to three and a half years
4	62.14	Four or more years
-3	23.81	{Skipped}

Weight used in frequency: (WTA000)
Applies to: Undergraduate respondents under age 30 (AGE<30).

Subject: High school
Label: Years completed or planned foreign languages
Name: HCYSLANG
Description: Years of high school coursework completed or planned in foreign languages, according to self-report on standardized test questionnaire. For a number of students, both College Board and ACT score reports were available. In these cases, high school grade and curriculum information from the more recent test date was used.
Source: ACT, College Board
Descriptive Statistics:

Value	Percentage	Value label
0	6.53	Did not take or took half-year
1	8.81	One year to one and a half years
2	28.49	Two years to two and a half years
3	18.47	Three years to three and a half years
4	13.88	Four or more years

-3	23.81	{Skipped}

Weight used in frequency: (WTA000)
Applies to: Undergraduate respondents under age 30 (AGE<30).

Subject: High school
Label: Years completed or planned math
Name: HCYSMATH
Description: Years of high school coursework completed or planned in math, according to self-report on standardized test questionnaire and the student interview. For a number of students, both College Board and ACT score reports were available. In these cases, high school grade and curriculum information from the more recent test date was used.
Source: ACT, College Board, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	4.75	Did not take or took half-year
1	0.42	One year to one and a half years
2	1.18	Two years to two and a half years
3	21.10	Three years to three and a half years
4	48.74	Four or more years
-3	23.81	{Skipped}

Weight used in frequency: (WTA000)
Applies to: Undergraduate respondents under age 30 (AGE<30).

Subject: High school
Label: Years completed or planned science
Name: HCYSSCIE
Description: Years of high school coursework completed or planned in science, according to self-report on standardized test questionnaire. For a number of students, both College Board and ACT score reports were available. In these cases, high school grade and curriculum information from the more recent test date was used.
Source: ACT, College Board, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	2.06	Did not take or took half-year
1	7.94	One year to one and a half years
2	14.93	Two years to two and a half years
3	27.55	Three years to three and a half years
4	23.71	Four or more years
-3	23.81	{Skipped}

Weight used in frequency: (WTA000)
Applies to: Undergraduate respondents under age 30 (AGE<30).

Subject: High school
Label: Years completed or planned social studies
Name: HCYSSOCI
Description: Years of high school coursework completed or planned in social studies, according to self-report on standardized test questionnaire. For a number of students, both College Board and ACT score reports were available. In these cases, high school grade and curriculum information from the more recent test date was used.
Source: ACT, College Board
Descriptive Statistics:

Value	Percentage	Value label
0	0.54	Did not take or took half-year
1	2.60	One year to one and a half years
2	7.56	Two years to two and a half years
3	27.70	Three years to three and a half years
4	37.78	Four or more years
-3	23.81	{Skipped}

Weight used in frequency: (WTA000)
Applies to: Undergraduate respondents under age 30 (AGE<30).

Subject: High school
Label: Highest level of offering at NPSAS institution
Name: HLOFFER
Description: Highest level of postsecondary degree or award offered at the NPSAS sample institution attended during the 2007-08 academic year.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Value label
1	0.44	Award/diploma/cert; less than 1-year
2	2.37	Award/diploma; > 1-year but < 2-year
3	27.20	Associate's degree
4	19.69	Award/diploma; > 2-year but < 4-year
5	7.37	Bachelor's degree
6	0.07	Postbaccalaureate certificate
7	11.04	Master's degree
8	4.72	Post-master's certificate
9	27.11	Doctoral degree
10	0.00	First-professional degree

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: High school
Label: Earned any college credits in high school
Name: HSCRDANY
Description: Whether or not student earned any college credits in high school. College credits can be college credits earned at a college (HSCRDCOL) or Advanced Placement credits earned in high school (HSCRDAP). Derived from: HSCRDCOL HSCRDAP.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	50.21	No

1	25.98	Yes
-3	23.81	{Skipped}

Weight used in frequency: (WTA000)
Notes:
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code
IF HSCRDCOL=-3 THEN HSCRDANY=-3;ELSE IF HSCRDCOL=1 OR HSCRDAP=1 THEN HSCRDANY=1;ELSE HSCRDANY=0;
Applies to: Undergraduate respondents under age 30 (AGE<30).

Subject: High school
Label: Earned Advanced Placement credit in high school
Name: HSCRDAP
Description: Indicates whether or not student earned Advanced Placement credits in high school.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	60.44	No
1	15.74	Yes
-3	23.81	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8AP.
Applies to: Undergraduate respondents under age 30 (AGE<30).

Subject: High school
Label: Earned college credits at a college in high school
Name: HSCRDCOL
Description: Indicates whether or not student earned college credits at a college during high school.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	58.54	No
1	17.64	Yes
-3	23.81	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8COLLCR.
Applies to: Undergraduate respondents under age 30 (AGE<30).

Subject: High school
Label: High school degree type
Name: HSDEG
Description: Indicates whether the respondent graduated from high school and the type of high school diploma received.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records, FAFSA:08
Descriptive Statistics:

Value	Percentage	Value label
1	88.44	High school diploma
2	6.44	GED or other equivalency

3	0.50	High school completion certificate
4	3.42	Attended foreign high school
5	0.83	No high school degree or certificate
6	0.37	Home schooled

Weight used in frequency: (WTA000)
Notes: First based on the student interview; if not available, institutional records were used.
Applies to: All undergraduate respondents.

Subject: High school
Label: Grade point average in high school
Name: HSGPA
Description: High school grade point average on the standardized test date, according to self-report on test questionnaire. For a number of students, both College Board and ACT score reports were available. In these cases, high school grade and curriculum information from the more recent test date was used.
Source: ACT, College Board
Descriptive Statistics:

Value	Percentage	Value label
1	0.09	0.5-0.9 (D- to D)
2	0.30	1.0-1.4 (D to C-)
3	1.52	1.5-1.9 (C- to C)
4	10.12	2.0-2.4 (C to B-)
5	10.70	2.5-2.9 (B- to B)
6	28.47	3.0-3.4 (B to A-)
7	24.98	3.5-4.0 (A- to A)
-3	23.81	{Skipped}

Weight used in frequency: (WTA000)
Applies to: Undergraduate respondents under age 30 (AGE<30).

Subject: High school
Label: High school graduation year
Name: HSGRADYY
Description: The year the student graduated from high school. The year indicates the calendar year, not the academic year. Year 2007 means any month from January 2007 to December 2007. First based on the student interview; if not available, institutional records were used.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	99.17	Positive values, see statistics below
-3	0.83	{No high school degree or certificate}

Minimum	Maximum	Average	Standard Deviation
1943.00	2008.00	1999.65	9.08

Weight used in frequency: (WTA000)
Applies to: All undergraduate respondents who completed high school (HSDEG=1,2,3,4,6).

Subject: High school
Label: Type of high school attended
Name: HSTYPE
Description: The type of high school the student attended.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	80.10	Public
2	9.18	Private
3	3.91	Attended a foreign high school
-3	6.81	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8HSTYP.
Applies to: Undergraduate respondents except those who received a GED or were home schooled (HSDEG=1,3,4,5).

Subject: Institution price
Label: Student budget (attendance adjusted)
Name: BUDGETAJ
Description: Price of attendance or total student budget (attendance adjusted) at NPSAS institution during 2007-08 academic year. For students who attended one institution (STUDMULT=1) only.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	92.33	Positive values, see statistics below
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1364.00	63086.00	13630.61	10518.04

Weight used in frequency: (WTA000)
Notes: Equal to the sum of tuition and fees (TUITION2), plus total nontuition expenses (BUDNONAJ). See BUDNONAJ for detail. Derived from: TUITION2 BUDNONAJ.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TUITION2>0 THEN BUDGETAJ=SUM(OF TUITION2 BUDNONAJ); ELSE BUDGETAJ=-3;
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Institution price
Label: Non-tuition expense budget (attendance adjusted)
Name: BUDNONAJ
Description: Student's total nontuition expenses (attendance adjusted) in the student budget at the NPSAS institution during 2007-08 academic year.
Source: NPSAS:08 Institutional Records, NSLDS
Descriptive Statistics:

Value	Percentage	Label
Continuous	92.33	Positive values, see statistics below
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1257.00	53396.00	7999.90	4945.72

Weight used in frequency: (WTA000)
Notes: Equal to the sum of books and supplies, room and board, transportation and personal expenses; also equal to total budget (BUDGETAJ) minus tuition and fees (TUITION2). Because of very incomplete reporting for these budget components, only the total is available as a variable. This variable was estimated for students based on the amounts reported for full-time, full-year aided students in institutional records or for Pell grant recipients in NSLDS. First based on the total budget for Pell minus tuition and fees (TUITION2). If not available, institutional records were used. For students who were not enrolled full-time and full-year, this variable was adjusted by their attendance status. Students who attended more than one institution (STUDMULT>1) were skipped, because nontuition expenses at institution other than NPSAS is not known.
Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Institution price
Label: Tuition jurisdiction (in/out of area)
Name: INJURIS
Description: Indicates whether the tuition charged at public NPSAS institutions was in or out of jurisdiction.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
1	70.58	In jurisdiction
2	4.52	Out of jurisdiction
-3	24.91	{Private Institutions}

Weight used in frequency: (WTA000)
Notes: Based on the student interview and institutional records. Private institutions are coded as zero. Because of state reciprocity agreements and variations in the definition of residency for tuition purposes, out-of-state students (SAMESTAT=2) are not necessarily charged additional out of jurisdiction tuition fees.
Skipped: Respondents who enrolled in private NPSAS institutions (CONTROL>1).
Applies to: Respondents who enrolled in public NPSAS institutions (CONTROL=1).

Subject: Institution price
Label: Tuition and fees paid
Name: TUITION2
Description: Tuition and fees at the sampled NPSAS institution for students who attended only one institution (STUDMULT=1) during the 2007-08 academic year. Students who attended more than one institution (STUDMULT>1) were skipped, because the tuition at institutions other than NPSAS were not known. The tuition as reported by institutions was the primary source, edited and adjusted for attendance status if necessary. If tuition data were not available from institutions, tuition data were taken from the most recent IPEDS report and adjusted for attendance status.
Source: NPSAS:08 Institutional Records, IPEDS 2007
Descriptive Statistics:

Value	Percentage	Label
Continuous	92.33	Positive values, see statistics below
-3	7.67	{Skipped}

Minimum	Maximum	Average	Standard Deviation
10.00	39965.00	5630.71	7595.24

Weight used in frequency: (WTA000)

Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Institution type
Label: Institution control (with multiple)
Name: AIDCTRL
Description: Control of the NPSAS sample institution attended during the 2007-08 academic year, for students who attended only one institution (STUDMULT=1).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	69.09	Public
2	12.93	Private not-for-profit
3	10.30	Private for-profit
4	7.67	Attended more than one institution

Weight used in frequency: (WTA000)
Notes: This variable is the same as CONTROL except it indicates those who attended more than one institution in a separate category. Derived from: STUDMULT CONTROL.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: AIDCTRL=CONTROL; IF STUDMULT>1 THEN AIDCTRL=4;
Applies to: All respondents.

Subject: Institution type
Label: Institution level (with multiple)
Name: AIDLEVL
Description: Level of the NPSAS sample institution attended during the 2007-08 academic year, for students who attended only one institution (STUDMULT=1).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	46.22	4-year
2	43.40	2-year
3	2.71	Less than 2-year
4	7.67	Attended more than one institution

Weight used in frequency: (WTA000)
Notes: This variable is the same as LEVEL except it indicates those who attended more than one institution in a separate category. Derived from: STUDMULT LEVEL.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: AIDLEVL=LEVEL; IF STUDMULT>1 THEN AIDLEVL=4;
Applies to: All respondents.

Subject: Institution type
Label: Institution sector (with multiple)
Name: AIDSECT
Description: Type of NPSAS sample institution attended during the 2007-08 academic year, for students who attended only one institution (STUDMULT=1). This variable is the same as SECTOR9 except it indicates those who attended more than one institution in a separate category.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label

1	0.46	Public less-than-2-year
2	40.28	Public 2-year
3	9.81	Public 4-year nondoctorate
4	18.54	Public 4-year doctorate
5	0.41	Private not-for-profit less than 4-year
6	6.62	Private not-for-profit 4-yr nondoctorate
7	5.91	Private not-for-profit 4-year doctorate
8	2.10	Private for-profit less-than-2-year
9	8.20	Private for-profit 2 years or more
10	7.67	Attended more than one institution

Weight used in frequency: (WTA000)
Notes: Derived from: STUDMULT SECTOR9.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: AIDSECT=SECTOR9; IF STUDMULT>1 THEN AIDSECT=10;
Applies to: All respondents.

Subject: Institution type
Label: Aid package by source of aid
Name: AIDSRC
Description: Aid package by source of aid received during the 2007-08 academic year. For students with any aid (TOTAID>0), indicates combinations of federal aid (TFEDAID), state aid (STATEAMT), institutional aid (INSTAMT), and other sources of aid (OTHRSCR).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	34.44	No aid received
1	16.89	Federal only
2	2.27	State only
3	4.32	Institution only
4	8.86	Outside only
5	5.95	Federal and state
6	4.95	Federal and institution
7	8.87	Federal and outside
8	0.73	State and institution
9	0.55	State and outside
10	1.29	Institution and outside
11	3.24	Federal, state, and institution
12	2.09	Federal, state, and outside
13	3.19	Federal, institution, and outside

14	0.30	State, institution, and outside
15	2.07	Federal, state, institution, and outside

Weight used in frequency: (WTA000)
Notes: Derived from: TOTAID TFEDAID STATEAMT INSTAMT OTHRSCR.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF TOTAID=0 THEN AIDSRC=0;ELSE IF TOTAID GT 0 THEN DO;PACKTEMP=(TFEDAID GT 0) + 2*(STATEAMT GT 0) + 4*(INSTAMT GT 0) + 8*(OTHRSCR GT 0); IF PACKTEMP=1 THEN AIDSRC=1;IF PACKTEMP=2 THEN AIDSRC=2;IF PACKTEMP=3 THEN AIDSRC=5;IF PACKTEMP=4 THEN AIDSRC=3;IF PACKTEMP=5 THEN AIDSRC=6;IF PACKTEMP=6 THEN AIDSRC=8;IF PACKTEMP=7 THEN AIDSRC=11;IF PACKTEMP=8 THEN AIDSRC=4;IF PACKTEMP=9 THEN AIDSRC=7;IF PACKTEMP=10 THEN AIDSRC=9;IF PACKTEMP=11 THEN AIDSRC=12;IF PACKTEMP=12 THEN AIDSRC=10;IF PACKTEMP=13 THEN AIDSRC=13;IF PACKTEMP=14 THEN AIDSRC=14;IF PACKTEMP=15 THEN AIDSRC=15; END;
Applies to: All respondents.

Subject: Institution type
Label: Carnegie code (2000) for NPSAS institution
Name: CC2000
Description: The 2000 Carnegie Classification includes all colleges and universities in the United States that are degree-granting and accredited by an agency recognized by the U.S. Secretary of Education. The 2000 edition classifies institutions based on their degree-granting activities from 1995-96 through 1997-98.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Value label
1	12.46	Doctoral/research universities-extensive
2	5.54	Doctoral/research universities-intensive
3	14.98	Master's colleges and universities I
4	2.26	Master's colleges and universities II
5	1.77	Baccalaureate colleges-liberal arts
6	3.92	Baccalaureate colleges-general
7	0.84	Baccalaureate/associate's colleges
8	49.19	Associate's colleges
9	0.24	Specialized-theological seminaries
10	0.11	Specialized-medical schools and centers
11	0.11	Specialized-other separate health prof
12	0.72	Specialized-engineering and technology
13	0.34	Specialized-business and management
14	0.41	Specialized-art, music, and design
15	0.00	Specialized-schools of law
16	0.02	Specialized-teachers colleges
17	0.18	Specialized-other specialized
18	0.08	Tribal colleges and universities
19	4.06	Private for-profit degree granting

20	2.78	Not degree granting

Weight used in frequency: (WTA000)
Notes: For definitions and detailed information on classification procedures, refer to the Technical Notes: Non-degree granting or other institutions that had not been assigned a Carnegie code were classified according to their highest degree offered (HLOFFER) and control (CONTROL). Categories 19 (unclassified for-profit degree-granting) and 20 (not degree-granting) were created for completeness, and are not part of the actual Carnegie classification.
Data Source: All analyses are based on the 1995-96 through 1997-98 "Completions" surveys of the Integrated Postsecondary Education Data System (IPEDS) from the National Center for Education Statistics (NCES). The Carnegie Classification thus inherits the degree and field definitions used in IPEDS. For information on IPEDS, see: http://nces.ed.gov/ipeds.
Notes:
1. Text of category definitions is subject to change in the published edition.
2. Some Classification categories and associated numeric codes are different from previous editions.
3. The new 'Doctoral/Research Universities' categories are not comparable with categories previously used to differentiate doctorate-granting institutions.
4. The new 'Baccalaureate Colleges' categories are not comparable with categories previously used to differentiate baccalaureate institutions.
5. The Carnegie Classification universe is based on the 2000 Higher Education Directory (HED) published by Higher Education Publications, Inc.: http://www.hepinc.com.
6. Because the HED universe differs from the IPEDS universe, not all entities in the Classification have IPEDS UNITIDs.
7. FICE codes of 666000 and higher are contrived values assigned by Higher Education Publications, Inc.
8. The variable SORTNAME is identical to FULLNAME except abbreviations such as "St." and "Mt." have been expanded to ensure proper alphabetical sorting.
9. Sheets in this workbook are protected to prevent accidental modification or to preserve content. The sheets "Labels" and "Data" can be unprotected without a password. To change the appearance of labels (for example, to abbreviate them), simply modify the appropriate entries on the "Labels" sheet.
10. For more information and to order the publication, visit: http://www.carnegiefoundation.org/classification.
11. Direct inquiries to: classification@carnegiefoundation.org.
Recommended citation: Carnegie Foundation for the Advancement of Teaching. The Carnegie Classification of Institutions of Higher Education, 2000 Edition. Electronic data file. 2000.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code:
[if CC2000 is missing in the IPEDS file, it was derived as follows]IF HLOFFER IN (1,2) THEN CC2000=20;ELSE IF CONTROL=3 AND HLOFFER>2 THEN CC2000=19;ELSE IF HLOFFER IN (3,4) THEN CC2000=8;ELSE IF HLOFFER IN (5,6) THEN CC2000=6;ELSE IF HLOFFER IN (7,8) THEN CC2000=4; ELSE IF HLOFFER=9 THEN CC2000=2
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Applies to: All respondents.

Subject: Institution type
Label: Carnegie code (2000) with control
Name: CC2000A
Description: Control of selected types of institutions by Carnegie classification (2000 edition). These categories have been used in several NCES publications using NPSAS data. Private not-for-profit liberal arts colleges are classified with doctoral/research institutions because of similarities in tuition levels and on-campus residency. See CC2000 for definitions of the component categories.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	43.64	Public 2-year associate's
2	13.70	Public nondoctoral
3	14.93	Public doctoral
4	7.90	Private nfp nondoctoral except lib arts
5	4.43	Private nfp doctoral and liberal arts

6	2.36	Other public degree granting
7	1.50	Other private nfp degree granting
8	8.76	Private for-profit degree granting
9	2.78	Not degree granting

Weight used in frequency: (WTA000)
Notes: Derived from: CC2000 CONTROL LEVEL.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF CONTROL=1 AND LEVEL=2 THEN CC2000A=1;ELSE IF CC2000=20 THEN CC2000A=9;ELSE IF CONTROL=3 THEN CC2000A=8;ELSE IF CONTROL=1 THEN DO;IF CC2000 IN (3,4,5,6,7) THEN CC2000A=2;IF CC2000 IN (1,2) THEN CC2000A=3;IF CC2000>7 THEN CC2000A=6;END; ELSE IF CONTROL=2 THEN DO;IF CC2000 IN (3,4,6,7) THEN CC2000A=4;IF CC2000 IN (1,2,5) THEN CC2000A=5;IF CC2000>7 THEN CC2000A=7; END;
Applies to: All respondents.

Subject: Institution type
Label: Carnegie categories (modified 2000) with control
Name: CC2000B
Description: Carnegie categories (modified 2000) with control. See CC2000 for definitions of the component categories.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	42.38	Public 2-year
2	9.69	Public 4-year I (doctoral/research ext.)
3	16.04	Public 4-year II (all other 4-year)
4	3.03	Private nfp 4-year I (doc/res, lib arts)
5	8.19	Private nfp 4-year II (all other 4-year)
6	10.30	Private for-profit
7	2.70	Others
-3	7.67	{Skipped}

Weight used in frequency: (WTA000)
Notes: Derived from: STUDMULT CC2000 AIDCTRL. Skipped: Respondents who attended more than one institution.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF STUDMULT>1 THEN CC2000B=-3;ELSE DO; IF CC2000 IN (7,8) AND AIDCTRL=1 THEN CC2000B=1;ELSE IF CC2000=1 AND AIDCTRL=1 THEN CC2000B=2;ELSE IF 2<=CC2000<=6 AND AIDCTRL=1 THEN CC2000B=3;ELSE IF CC2000 IN (1,5) AND AIDCTRL=2 THEN CC2000B=4;ELSE IF CC2000 IN (2,3,4,6) AND AIDCTRL=2 THEN CC2000B=5;ELSE IF AIDCTRL=3 THEN CC2000B=6; ELSE CC2000B=7; END;
Applies to: Respondents who attended one institution.

Subject: Institution type
Label: Carnegie: Basic classification 2005
Name: CC2005B
Description: The "basic" Carnegie Classification is an update of the classification framework originally developed in 1970 by the Carnegie Commission on Higher Education, and first published in 1973 for use in research on higher education. Although this classification has undergone many changes over the years, the current release involves some significant changes from previous editions. See CC2000 for the Carnegie classification in 2000.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Value label
1	0.63	Associate's-public rural-serving small
2	5.73	Associate's-public rural-serving medium
3	7.59	Associate's-public rural-serving large
4	6.77	Associate's-public suburbn single campus
5	7.23	Associate's-public suburban multicampus
6	1.96	Associate's-public urban single campus
7	12.81	Associate's-public urban multicampus
8	0.22	Associate's-public special use
9	0.27	Associate's-private not-for-profit
10	3.45	Associate's-private for-profit
11	0.97	Associate's-public 2-year under 4-year
12	1.16	Associate's-public 4-yr primarily assoc
13	0.15	Associate's-prv nfp 4-yr primarily assoc
14	0.78	Associate's-prv fp 4-yr primarily assoc
15	8.37	Research (very high research activity)
16	6.95	Research (high research activity)
17	4.02	Doctoral/research universities
18	12.27	Master's (larger programs)
19	3.73	Master's (medium programs)
20	2.02	Master's (smaller programs)
21	2.47	Baccalaureate colleges-arts and sciences
22	3.07	Baccalaureate colleges-diverse fields
23	2.13	Baccalaureate/associate's colleges
24	0.22	Special focus-theological
25	0.13	Special focus-medical
26	0.14	Special focus-other health professions
27	0.07	Special focus-engineering
28	0.19	Special focus-other technology
29	0.97	Special focus-business/management
30	0.64	Special focus-art, music, and design
31	0.00	Special focus-law
32	0.01	Special focus-other special-focus
33	0.08	Tribal colleges

34	2.79	Not degree granting

Weight used in frequency: (WTA000)
Notes: Notes:
1. Classifications are time-specific snapshots of institutional attributes and behavior based on data from 2003 and 2004. Institutions might be classified differently using a different timeframe.
2. For more information and to order the publication, visit: http://www.carnegiefoundation.org/classification
3. Direct inquiries to: classification@carnegiefoundation.org
Applies to: All respondents.

Subject: Institution type
Label: Carnegie: Basic classification collapsed
Name: CC2005C
Description: A collapsed version of the Carnegie basic institution classification code.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	49.71	Associate's
2	19.35	Research & Doctoral
3	18.02	Master's
4	7.67	Baccalaureate
5	2.47	Special focus & other
6	2.79	Not degree granting

Weight used in frequency: (WTA000)
Notes: 1. Classifications are time-specific snapshots of institutional attributes and behavior based on data from 2003 and 2004. Institutions might be classified differently using a different timeframe.
2. For more information and to order the publication, visit: http://www.carnegiefoundation.org/classification
3. Direct inquiries to: classification@carnegiefoundation.org
Derived from: CC2005B
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF 1<=CC2005B<=14 THEN CC2005C=1; IF 15<=CC2005B<=17 THEN CC2005C=2; IF 18<=CC2005B<=20 THEN CC2005C=3; IF 21<=CC2005B<=23 THEN CC2005C=4; IF 24<=CC2005B<=33 THEN CC2005C=5; IF CC2005B=34 THEN CC2005C=6;
Applies to: All respondents.

Subject: Institution type
Label: Carnegie: enrollment profile
Name: CC2005E
Description: This classification provides a bird's eye view of the student population by grouping institutions according to the mix of students enrolled at the undergraduate and graduate/professional levels.
Source: Carnegie Foundation
Descriptive Statistics:

Value	Percentage	Value label
1	48.16	Exclusively undergraduate two-year
2	5.41	Exclusively undergraduate four-year
3	11.92	Very high undergraduate
4	20.04	High undergraduate
5	9.10	Majority undergraduate
6	0.96	Majority graduate/professional

7	0.04	Exclusively graduate/professional
-1	0.00	{Not classified}
-2	4.37	{Not applicable}

Weight used in frequency: (WTA000)
Notes: Exclusively undergraduate institutions are further broken down by level (two-year and four-year). For institutions with both undergraduate and graduate/professional students, institutions are grouped according to the distribution of full-time equivalent students across the two levels, giving an approximate measure of the student population's "center of gravity." As a result, it reflects important differences with respect to educational mission as well as institutional climate and culture--differences that can have implications for infrastructure, services, and resource allocation.
1. Classifications are time-specific snapshots of institutional attributes and behavior based on data from 2003 and 2004. Institutions might be classified differently using a different timeframe.
2. For more information and to order the publication, visit: http://www.carnegiefoundation.org/classification
3. Direct inquiries to: classification@carnegiefoundation.org
Applies to: All respondents.

Subject: Institution type
Label: Carnegie: Graduate instructional program
Name: CC2005G
Description: As a companion to the Undergraduate Instructional Program classification, this classification examines the nature of graduate education, with a special focus on the mix of graduate programs. In this classification, a single graduate-level degree qualifies an institution for inclusion.
Source: Carnegie Foundation
Descriptive Statistics:

Value	Percentage	Value label
1	0.94	Single postbaccalaureate (education)
2	0.29	Single postbaccalaureate (business)
3	0.25	Single postbaccalaureate (other field)
4	4.62	Postbaccalaureate comprehensive
5	0.27	Postbacc, arts & sciences dominant
6	2.78	Postbacc arts&sci (education dominant)
7	1.62	Postbacc arts&sci (business dominant)
8	1.32	Postbacc arts&sci (other dominant)
9	1.48	Postbacc professionl(education dominant)
10	1.87	Postbacc professionl (business dominant)
11	0.83	Postbacc professional (other dominant)
12	1.80	Single doctoral (education)
13	2.53	Single doctoral (other field)
14	6.94	Comprehensive doctoral with medical/vet
15	6.02	Comprehensive doctoral (no medical/vet)
16	0.39	Doctoral, humanities/social sci dominant
17	2.25	Doctoral, STEM dominant
18	3.83	Doctoral, professional dominant
-1	0.65	{Not classified}

-2	59.33	{Not applicable}

Weight used in frequency: (WTA000)
Notes: The classification is based on the level of graduate degrees awarded (master's/professional or doctoral), the number of fields represented by the degrees awarded, and the mix or concentration of degrees by broad disciplinary domain. The classification has two parts: one for institutions that do not award the doctorate, and one for doctoral-level institutions (based on the record of degree conferrals, not program offerings). Within each group, we then classify institutions with respect to the breadth of graduate offerings and the concentration of degrees in certain fields or combinations of fields.
1. Classifications are time-specific snapshots of institutional attributes and behavior based on data from 2003 and 2004. Institutions might be classified differently using a different timeframe.
2. For more information and to order the publication, visit: http://www.carnegiefoundation.org/classification
3. Direct inquiries to: classification@carnegiefoundation.org
Applies to: All respondents.

Subject: Institution type
Label: 2005 Carnegie: undergraduate instructional program
Name: CC2005P
Description: This new classification focuses attention on undergraduate education regardless of the presence or extent of graduate education.
Source: Carnegie Foundation
Descriptive Statistics:

Value	Percentage	Value label
1	48.05	Associates
2	2.47	Associates dominant
3	0.66	Arts & sciences focus, no graduate
4	0.67	Arts & sciences focus, some graduate
5	0.80	Arts & sciences focus, high graduate
6	0.51	Arts & sciences+professions, no grad
7	1.59	Arts & sciences+professions, some grad
8	2.97	Arts & sciences+professions, high grad
9	1.18	Balanced arts & sci/profs, no graduate
10	7.34	Balanced arts & sci/profs, some grad
11	8.72	Balanced arts & sci/profs, high grad
12	1.12	Professions + arts & sci, no graduate
13	8.66	Professions + arts & sci, some graduate
14	4.68	Professions + arts & sci, high graduate
15	0.31	Professions focus, no graduate
16	3.01	Professions focus, some graduate
17	0.21	Professions focus, high graduate
-1	0.31	{Not classified}
-2	6.76	{Not applicable}

Weight used in frequency: (WTA000)
Notes: The instructional program classification is based on three pieces of information: the level of undergraduate degrees awarded (associate's or bachelor's), the proportion of bachelor's degree majors in the arts and sciences and in

professional fields, and the extent to which an institution awards graduate degrees in the same fields in which it awards undergraduate degrees. The distinction between arts and sciences and professional undergraduate majors is one that has been made in the Classification since 1987 (but only for undergraduate colleges), and researchers and others in the higher education community have also made similar distinctions. We are extending and elaborating the previous analysis by (1) applying it to almost all baccalaureate-level institutions, (2) making finer distinctions along the arts & sciences professions continuum, and (3) recognizing a "middle ground" where the two domains exist in relative balance with respect to graduating students' major concentrations.
1. Classifications are time-specific snapshots of institutional attributes and behavior based on data from 2003 and 2004. Institutions might be classified differently using a different timeframe.
2. For more information and to order the publication, visit: http://www.carnegiefoundation.org/classification
3. Direct inquiries to: classification@carnegiefoundation.org
Applies to: All respondents.

Subject: Institution type
Label: 2005 Carnegie: size and setting
Name: CC2005S
Description: This classification describes institutions' size and residential character. Because residential character applies to the undergraduate student body, exclusively graduate/professional institutions are not included.
Source: Carnegie Foundation
Descriptive Statistics:

Value	Percentage	Value label
1	2.47	Very small 2-year
2	5.33	Small 2-year
3	14.27	Medium 2-year
4	13.19	Large 2-year
5	12.98	Very large 2-year
6	0.91	Very small 4-year, primarily nonresident
7	0.24	Very small 4-year, primarily residential
8	0.51	Very small 4-year, highly residential
9	1.61	Small 4-year, primarily nonresidential
10	2.15	Small 4-year, primarily residential
11	2.83	Small 4-year, highly residential
12	5.82	Medium 4-year, primarily nonresidential
13	5.14	Medium 4-year, primarily residential
14	2.38	Medium 4-year, highly residential
15	14.22	Large 4-year, primarily nonresidential
16	7.51	Large 4-year, primarily residential
17	1.69	Large 4-year, highly residential
18	0.01	Exclusively graduate/professional
-1	0.00	{Not classified}
-2	6.76	{Not applicable}

Weight used in frequency: (WTA000)
Notes: Four-year institutions are divided into four categories of full-time equivalent (FTE) enrollment and three categories of residential character. Neither characteristic implies differences in the quality of undergraduate education, but an institution's location along the two continua generally corresponds to a distinctive mix of educational challenges

and opportunities. Because few two-year institutions serve a residential population, these institutions are classified solely based on FTE enrollment.
1. Classifications are time-specific snapshots of institutional attributes and behavior based on data from 2003 and 2004. Institutions might be classified differently using a different timeframe.
2. For more information and to order the publication, visit: http://www.carnegiefoundation.org/classification
3. Direct inquiries to: classification@carnegiefoundation.org
Applies to: All respondents.

Subject: Institution type
Label: 2005 Carnegie: undergraduate profile
Name: CC2005U
Description: This new classification describes the undergraduate population with respect to three characteristics: the proportion who attend part- or full-time; achievement characteristics of first-year students; and the proportion of entering students who transfer in from another institution.
Source: Carnegie Foundation
Descriptive Statistics:

Value	Percentage	Value label
1	27.43	Higher part-time 2-year
2	15.62	Mixed part/full-time 2-year
3	3.31	Medium full-time 2-year
4	1.88	Higher full-time 2-year
5	3.84	Higher part-time 4-year
6	3.10	Medium full-time 4-year, inclusive
7	1.45	Medm full-time, selective, low trans-in
8	6.15	Medm full-time, selective, high trans-in
9	4.61	Full-time 4-year, inclusive
10	4.26	Full-time, selective, lower transfer-in
11	9.58	Full-time, selective, higher transfer-in
12	6.03	Full-time, more selective, low trans-in
13	5.62	Full-time, more selective, high trans-in
-1	0.34	{Not classified}
-2	6.76	{Not applicable}

Weight used in frequency: (WTA000)
Notes: Some institutions serve a primarily full-time student population, while others serve large numbers of students who attend part-time due to substantial work and family commitments outside school. These differences have implications for the scheduling of classes, student services, extracurricular activities, time to degree, and other factors. Part-time students also tend to be older than full-time students, and older students bring more life experience and maturity into the classroom. Older students also face special challenges related to the competing obligations of school, work, and family.
Entrance examination scores describe--with limitations--the academic preparation of entering first-year students, which in turn corresponds to selectivity of undergraduate admissions. Although they should not be used as a gauge of institutional quality, admissions test scores and selectivity are widely used by institutions, academic researchers, and others in gauging the comparability of colleges and universities. For all the criticisms of standardized tests, they provide the only comparable, widely available metric for students' prior academic preparation and achievement.
1. Classifications are time-specific snapshots of institutional attributes and behavior based on data from 2003 and 2004. Institutions might be classified differently using a different timeframe.
2. For more information and to order the publication, visit: http://www.carnegiefoundation.org/classification
3. Direct inquiries to: classification@carnegiefoundation.org
Applies to: All respondents.

Subject: Institution type
Label: Institutional control of affiliation
Name: CNTLAFFI
Description: The NPSAS institution's control or affiliation. These include both independent and those affiliated with a religious organization.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Value label
1	75.09	Public
2	10.91	Private for-profit
3	6.94	Private nfp, no religious affiliation
4	7.05	Private nfp, religious affiliation
-9	0.01	{Missing}

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Institution type
Label: NPSAS institution control
Name: CONTROL
Description: Control of the NPSAS sample institution attended during the 2007-08 academic year. If the student attended more than one institution (STUDMULT>1), this is not necessarily where the student received aid.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Value label
1	75.09	Public
2	13.99	Private not-for-profit
3	10.91	Private for-profit

Weight used in frequency: (WTA000)
Notes: Use AIDCTRL to exclude those who attended more than one institution.
Applies to: All respondents.

Subject: Institution type
Label: First professional degree program offered
Name: FPOFFER
Description: Indicates whether the NPSAS sample institution attended during the 2007-08 academic year offered first-professional degree programs.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Value label
0	85.09	No
1	14.91	Yes

Weight used in frequency: (WTA000)
Notes: NCES defines first-professional programs to include the following ten fields of study if they require at least 2 years of college-level study prior to entering the program: dentistry, medicine, optometry, osteopathic medicine, pharmacy, podiatric medicine, veterinary medicine, chiropractic, law, and theological professions.
Applies to: All respondents.

Subject: Institution type

Label: Georgia institution sectors
Name: GASECTOR
Description: Indicates the type of institution in the public University System of Georgia (USG), the Technical College System of Georgia, other public 2-year institutions, independent colleges and universities, degree-granting for-profit institutions, and non-degree schools in the state of Georgia.
Source: University System of Georgia
Descriptive Statistics:

Value	Percentage	Value label
1	0.27	USG research universities
2	0.12	USG regional universities
3	0.60	USG state universities & colleges
4	0.29	USG 2-year colleges
5	0.72	Technical College System of Georgia
6	0.02	Other public 2-year colleges
7	0.24	Independent Colleges & Universities
8	0.18	Degree-granting for-profit colleges
9	0.03	Non-degree schools
-3	97.52	{Skipped}

Weight used in frequency: (WTA000)
Notes: CAUTION: The Georgia NPSAS sample was only designed to be representative for undergraduates in public 4-year, public 2-year, private not-for-profit 4-year, and for-profit degree-granting institutions. The estimates for subcategories of institutions are based on small samples and subject to large sampling error, so the standard errors should be carefully considered in any analysis.
Applies to: Respondents whose NPSAS institution is in the state of Georgia.

Subject: Institution type
Label: Institutional category
Name: INSTCAT
Description: Institutional category was derived using the level of offerings reported on the Institutional Characteristics (IC) component and the number and level of awards that were reported on the Completions (C) component.
Source: IPEDS 2007
Descriptive Statistics:

Value	Percentage	Value label
1	0.01	Degree-granting, graduate with no UG degrees
2	44.90	Degree-granting, primarily baccalaureate or above
3	5.93	Degree-granting, not primarily baccal. or above
4	45.27	Degree-granting, associate's and certificates
6	3.47	Nondegree-granting, sub-baccalaureate
-3	0.42	{Not applicable}

Weight used in frequency: (WTA000)
Notes: ++ Categories ----------
<1> Degree-granting, graduate with no undergraduate degrees
<2> Degree-granting, primarily baccalaureate or above
<3> Degree-granting, not primarily baccalaureate or above
<4> Degree-granting, associate's and certificates
<5> Nondegree-granting, above the baccalaureate

<6> Nondegree-granting, sub-baccalaureate
++ Category descriptions ----------
1) Degree-granting, graduate with no undergraduate degrees:
These institutions offer a Master's degree, Doctor's degree or a First-professional degree and do not offer a Bachelor's degree or an Associate's degree.
2) Degree-granting, primarily baccalaureate or above:
These institutions offer a bachelor's degree, master's degree, doctor's degree or a first-professional degree. Also, the total number of degrees/certificates at or above the bachelor's level awarded divided by the total number of degrees/certificates awarded is greater than 50 percent.
3) Degree-granting, not primarily baccalaureate or above:
These institutions offer a Bachelor's degree, Master's degree, Doctor's degree, or a First-professional degree. Also, the total number of degrees/certificates at or above the bachelor's level awarded divided by the total number of degrees/certificates awarded must be less than or equal to 50 percent.
4) Degree-granting, Associate's and certificates:
Institutions offer an Associate's degree and may offer other postsecondary certificates, awards or diplomas of less than one academic year; at least one but less-than two academic years; at least two but less-than four academic years. This category also includes institutions that offer a postbaccalaureate certificate, Post-master's certificate or a First-professional certificate and the highest degree offered is an Associate's degree.
5) Nondegree-granting, above the baccalaureate:
Institutions do not offer Associate's, Bachelor's, Master's, Doctor's or First-professional degrees, but offer either Postbaccaulaureate, Post-master's or First-professional certificates.
6) Nondegree-granting, sub-baccalaureate:
Institutions do not offer Associate's, Bachelor's , Master's, Doctor's, or First-professional degrees, or certificates above the baccalaureate level. They do offer postsecondary certificates, awards or diplomas of less than one academic year; at least one but less than two academic years; or at least two but less than four academic years.

Applies to: All respondents.

Subject: Institution type
Label: NPSAS institution level
Name: LEVEL
Description: Level of the NPSAS sample institution attended during the 2007-08 academic year.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Value label
1	50.30	4-year
2	46.89	2-year
3	2.80	Less than 2-year

Weight used in frequency: (WTA000)
Notes: If the student attended more than one institution (STUDMULT>1), this is not necessarily where the student received aid. Use AIDLEVL to exclude those who attended more than one institution.
Applies to: All respondents.

Subject: Institution type
Label: New York institution sectors
Name: NYSECTOR

Description: Sector of the NPSAS sample institution located in the state of New York that the respondent attended during the 2007-08 academic year.
Source: New York State Education Department
Descriptive Statistics:

Value	Percentage	Value label
1	2.10	State University of New York (SUNY)
2	1.39	City University of New York (CUNY)
3	1.84	Independent Colleges & Universities
4	0.31	Degree-granting for-profit colleges
5	0.17	Non-degree schools
-3	94.20	{Skipped}

Weight used in frequency: (WTA000)
Notes: CAUTION: The New York NPSAS sample was only designed to be representative for undergraduates in public 4-year, public 2-year, private not-for-profit 4-year, and for-profit degree-granting institutions. The estimates for subcategories of institutions are based on small samples and subject to large sampling error, so the standard errors should be carefully considered in any analysis.
Applies to: Undergraduates whose NPSAS institution is in the state of New York.

Subject: Institution type
Label: Institution type
Name: SECTOR1
Description: Sector of the NPSAS sample institution attended during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	30.98	Public 4-year
2	43.64	Public 2-year
3	0.48	Public less-than-2-year
4	13.57	Private not-for-profit 4-year
5	0.27	Private not-for-profit 2-year
6	0.15	Private not-for-profit less-than-2-year
7	5.76	Private for-profit 4-year
8	2.98	Private for-profit 2-year
9	2.17	Private for-profit less-than-2-year

Weight used in frequency: (WTA000)
Notes: Combination of CONTROL and LEVEL. Derived from: CONTROL LEVEL.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF CONTROL=1 AND LEVEL=1 THEN SECTOR1=1;IF CONTROL=1 AND LEVEL=2 THEN SECTOR1=2;IF CONTROL=1 AND LEVEL=3 THEN SECTOR1=3;IF CONTROL=2 AND LEVEL=1 THEN SECTOR1=4;IF CONTROL=2 AND LEVEL=2 THEN SECTOR1=5;IF CONTROL=2 AND LEVEL=3 THEN SECTOR1=6;IF CONTROL=3 AND LEVEL=1 THEN SECTOR1=7;IF CONTROL=3 AND LEVEL=2 THEN SECTOR1=8;IF CONTROL=3 AND LEVEL=3 THEN SECTOR1=9;
Applies to: All respondents.

Subject: Institution type
Label: Institution sector (4 with multiple)

Name: SECTOR4
Description: Sector of the NPSAS sample institution attended during the 2007-08 academic year, for students who attended only one institution (STUDMULT=1). This variable is a condensed version of AIDSECT. (Four sectors instead of nine sectors.)
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	28.35	Public 4-year
2	12.53	Private not-for-profit 4-year
3	40.28	Public 2-year
4	10.30	Private for-profit
5	8.54	Others or attended more than one school

Weight used in frequency: (WTA000)
Notes: Derived from: AIDSECT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF AIDSECT IN (3,4) THEN SECTOR4=1; ELSE IF AIDSECT IN (6,7) THEN SECTOR4=2; ELSE IF AIDSECT=2 THEN SECTOR4=3; ELSE IF AIDSECT IN (8,9) THEN SECTOR4=4; ELSE SECTOR4=5;
Applies to: All respondents.

Subject: Institution type
Label: NPSAS institution type
Name: SECTOR9
Description: Type of the NPSAS sample institution attended during the 2007-08 academic year. These 9 sectors represent the strata used for sampling the institutions for the NPSAS study.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Value label
1	0.48	Public less-than-2-year
2	43.64	Public 2-year
3	10.67	Public 4-year nondoctorate
4	20.31	Public 4-year doctorate
5	0.42	Private not-for-profit less than 4-year
6	7.18	Private not-for-profit 4-yr nondoctorate
7	6.39	Private not-for-profit 4-year doctorate
8	2.17	Private for-profit less-than-2-year
9	8.74	Private for-profit 2 years or more

Weight used in frequency: (WTA000)
Notes: If the student attended more than one institution (STUDMULT>1), this is not necessarily where the student received aid. Use AIDSECT to exclude those who attended more than one institution.
Applies to: All respondents.

Subject: Institutional characteristics
Label: Institution type and full time status
Name: ATTNINST
Description: Full-time, full-year status for each of the following four types of Title IV eligible institutions: public 2-year, public 4-year, private not-for-profit 4-year, and private for-profit less-than-4-year. For students who attended only one institution (STUDMULT=1).

Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	6.61	Full-time/full-year, public 2-year
2	16.07	Full-time/full-year, public 4-year
3	8.09	Full-time/full-year, private nfp 4-year
4	2.23	Full-time/full-year, private fp lt-4-yr
5	59.33	Others who attended one institution
6	7.67	Attended more than one institution

Weight used in frequency: (WTA000)
Notes: For public 2- year, public 4-year, and private not-for-profit 4-year institutions, students were considered to have enrolled for a full year if they were enrolled eight or more months full-time (MFT>=8) during the NPSAS year. However, for private for-profit less-than-4-year institutions, students were considered to have enrolled for a full year if they were enrolled six or more months full-time (MFT>=6) during the NPSAS year. Full-time months did not have to be contiguous and students did not have to be enrolled for a full month in order to be considered enrolled for that month.
Note: Full-time full-year was defined differently in ATTNSTAT, where students had to enroll nine or more months to be considered enrolled for a full year.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code
IF STUDMULT=1 THEN DO; IF MFT>=8 AND CONTROL=1 AND LEVEL=2 THEN ATTNINST=1; ELSE IF MFT>=8 AND CONTROL=1 AND LEVEL=1 THEN ATTNINST=2; ELSE IF MFT>=8 AND CONTROL=2 AND LEVEL=1 THEN ATTNINST=3; ELSE IF MFT>=6 AND CONTROL=3 AND LEVEL>1 THEN ATTNINST=4; ELSE ATTNINST=5; END; ELSE ATTNINST=6;
Applies to: All undergraduate respondents.

Subject: Institutional characteristics
Label: Institution calendar system
Name: CALSYS
Description: The NPSAS institution's academic calendar system. This variable was set using data obtained from the institution prior to institutional record data collection.
Source: NPSAS:08 Receipt Control System
Descriptive Statistics:

Value	Percentage	Value label
1	76.50	Semester
2	11.28	Quarter
3	1.07	Trimester
4	1.20	Four-one-four plan
5	2.41	Differs by program
6	3.99	Continuous
7	1.00	No standard terms
-9	2.55	{Missing}

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Institutional characteristics
Label: California institution segments
Name: CASEGMNT

Description: Segment of the NPSAS sample institution located in the state of California that the respondent attended during the 2007-08 academic year.
Source: California Postsecondary Commission
Descriptive Statistics:

Value	Percentage	Value label
1	0.74	University of California
2	1.83	California State Universities & Colleges
3	9.72	California Community Colleges
4	0.70	Independent Colleges & Universities
5	0.83	Degree-granting for-profit colleges
6	0.55	Non-degree schools
-3	85.62	{Skipped}

Weight used in frequency: (WTA000)
Notes: CAUTION: The California NPSAS sample was only designed to be representative for undergraduates in public 4-year, public 2-year, private not-for-profit 4-year, and for-profit degree-granting institutions. The estimates for subcategories of institutions are based on small samples and subject to large sampling error, so the standard errors should be carefully considered in any analysis.
Applies to: Undergraduates whose NPSAS institution is in the state of California.

Subject: Institutional characteristics
Label: Clock hour or credit hour institution
Name: CLOCK
Description: Denotes if the NPSAS institution is on a clock or credit hour system. This variable was set using data obtained from the institution prior to institutional record data collection.
Source: NPSAS:08 Receipt Control System
Descriptive Statistics:

Value	Percentage	Value label
1	1.97	Clock
2	73.60	Credit
3	10.38	Both
-9	14.05	{Missing}

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Institutional characteristics
Label: Institutional control of affiliation
Name: CNTLAFFI
Description: The NPSAS institution's control or affiliation. These include both independent and those affiliated with a religious organization.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Value label
1	75.09	Public
2	10.91	Private for-profit
3	6.94	Private nfp, no religious affiliation

4	7.05	Private nfp, religious affiliation
-9	0.01	{Missing}

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Institutional characteristics
Label: Distance from NPSAS school to home
Name: DISTHOME
Description: The distance between the NPSAS institution and the student's permanent home.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	98.77	Positive values, see statistics below
0	1.23	{Zero}

Minimum	Maximum	Average	Standard Deviation
1.00	12428.00	151.47	644.44

Weight used in frequency: (WTA000)
Notes: From student interview item: N8DISTNC.
Applies to: Undergraduate respondents.

Subject: Institutional characteristics
Label: Enrollment size at NPSAS institution
Name: ENRLSIZE
Description: Fall enrollment.
Source: IPEDS 2006-2007
Descriptive Statistics:

Value	Percentage	Label
Continuous	99.63	Positive values, see statistics below
-9	0.37	{Missing}

Minimum	Maximum	Average	Standard Deviation
3.00	224880.00	16625.67	25639.01

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Institutional characteristics
Label: Historical black college indicator
Name: HBCU
Description: Indicates whether the NPSAS sample institution attended during the 2007-08 academic year is designated as a Historically Black College or University.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Value label
0	98.55	No

1	1.45	Yes

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Institutional characteristics
Label: NPSAS institution state
Name: INSTSTAT
Description: Indicates the state where NPSAS sample institution is located.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Value label
1	1.36	Alabama
2	0.14	Alaska
3	3.12	Arizona
4	0.60	Arkansas
5	14.38	California
6	1.98	Colorado
7	0.68	Connecticut
8	0.32	Delaware
9	0.37	District of Columbia
10	6.13	Florida
11	2.48	Georgia
12	0.33	Hawaii
13	0.49	Idaho
14	4.84	Illinois
15	2.22	Indiana
16	1.60	Iowa
17	0.65	Kansas
18	1.83	Kentucky
19	1.25	Louisiana
20	0.44	Maine
21	1.60	Maryland
22	1.83	Massachusetts
23	3.11	Michigan
24	1.81	Minnesota
25	1.12	Mississippi
26	2.12	Missouri
27	0.25	Montana

28	0.68	Nebraska
29	0.71	Nevada
30	0.20	New Hampshire
31	2.43	New Jersey
32	0.58	New Mexico
33	5.80	New York
34	2.32	North Carolina
35	0.20	North Dakota
36	3.52	Ohio
37	1.43	Oklahoma
38	1.39	Oregon
39	3.89	Pennsylvania
40	0.42	Rhode Island
41	1.27	South Carolina
42	0.39	South Dakota
43	1.56	Tennessee
44	6.88	Texas
45	1.21	Utah
46	0.12	Vermont
47	2.87	Virginia
48	1.54	Washington
49	0.53	West Virginia
50	1.67	Wisconsin
51	0.16	Wyoming
52	1.21	Puerto Rico

Weight used in frequency: (WTA000)
Notes: The NPSAS:08 survey is not designed to be representative at the state level except for undergraduates attending public 2-year, public 4-year, private not-for-profit 4-year, and private for-profit degree-granting institutions in 6 specific states, which are indicated in INSTSAST. Use the variable OBEREG for regional variations.
Applies to: All respondents.

Subject: Institutional characteristics
Label: States with representative samples in NPSAS
Name: INSTSTSE
Description: Identifies the six states and four sectors for which the NPSAS:08 sample is representative for undergraduates. Students sampled at other types of institutions within the state are not a representative sample and are classified as "others."
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label

1	2.57	California, public 4-year
2	9.72	California, public 2-year
3	0.68	California, private not-for-profit 4-yr
4	0.83	California, private for-profit degree granting
5	1.04	Georgia, public 4-year
6	0.98	Georgia, public 2-year
7	0.24	Georgia, private not-for-profit 4-year
8	0.18	Georgia, private for-profit degree granting
9	0.70	Illinois, public 4-year
10	2.97	Illinois, public 2-year
11	0.67	Illinois, private not-for-profit 4-year
12	0.44	Illinois, private for-profit degree granting
13	0.58	Minnesota, public 4-year
14	0.74	Minnesota, public 2-year
15	0.25	Minnesota, private not-for-profit 4-year
16	0.17	Minnesota, private for-profit degree granting
17	1.66	New York, public 4-year
18	1.82	New York, public 2-year
19	1.77	New York, private not-for-profit 4-year
20	0.31	New York, private for-profit degree granting
21	2.17	Texas, public 4-year
22	3.77	Texas, public 2-year
23	0.49	Texas, private not-for-profit 4-year
24	0.25	Texas, private for-profit degree granting
25	22.24	Other states, public 4-year
26	23.63	Other states, public 2-year
27	9.47	Other states, priv not-for-profit 4-year
28	6.56	Other states, private for-profit degree granting
29	3.07	All other institutions

Weight used in frequency: (WTA000)
Notes: Derived from: SECTOR9 INSTSTAT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: ARRAY S{6} _TEMPORARY_ (5 11 14 24 33 44);IF INSTSTAT IN (5,11,14,24,33,44) THEN DO I=1 TO 6; IF INSTSTAT=S{I} THEN DO;IF SECTOR9 IN (3,4) THEN INSTSTSE=4*(I-1)+1;ELSE IF SECTOR9=2 THEN INSTSTSE=4*(I-1)+2;ELSE IF SECTOR9 IN (6,7) THEN INSTSTSE=4*(I-1)+3; ELSE IF SECTOR9=9 THEN INSTSTSE=4*(I-1)+4; END; END; ELSE DO;IF SECTOR9 IN (3,4) THEN INSTSTSE=25;ELSE IF SECTOR9=2 THEN INSTSTSE=26;ELSE IF SECTOR9 IN (6,7) THEN INSTSTSE=27;ELSE IF SECTOR9=9 THEN INSTSTSE=28;END; IF INSTSTSE<0 THEN INSTSTSE=29;

Applies to: All respondents.

Subject: Institutional characteristics
Label: Degree of urbanization
Name: LOCALE
Description: The degree of urbanization in which the NPSAS institution is located. Locale codes identify the geographic status of a school on an urban continuum ranging from "large city" to "rural" based on a school's physical address.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Value label
1	26.37	City Large
2	12.53	City Midsize
3	15.94	City Small
4	18.10	Suburb Large
5	2.56	Suburb Midsize
6	2.61	Suburb Small
7	2.20	Town Fringe
8	4.54	Town Distant
9	4.65	Town Remote
10	8.79	Rural Fringe
11	1.08	Rural Distant
12	0.45	Rural Remote
-2	0.18	{Not applicable}

Weight used in frequency: (WTA000)
Notes: The urban-centric locale codes introduced in this file are assigned through a methodology developed by the U.S. Census Bureau's Population Division in 2005. The urban-centric locale codes apply current geographic concepts to the original NCES locale codes used on IPEDS files through 2004. American Samoa, the Commonwealth of the Northern Mariana Islands, Guam, and the Virgin Islands, were not assigned a locale code because the geographic and governmental structures of these entities do not fit the definitional scheme used to derive the code.
Applies to: All respondents.

Subject: Institutional characteristics
Label: NPSAS institution region
Name: OBEREG
Description: Region where NPSAS sample institution is located.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Value label
1	3.69	New England (CT ME MA NH RI VT)
2	14.40	Mid East (DE DC MD NJ NY PA)
3	15.35	Great Lakes (IL IN MI OH WI)
4	7.44	Plains (IA KS MN MO NE ND SD)
5	23.32	SE (AL AR FL GA KY LA MS NC SC TN VA WV)

6	12.02	Southwest (AZ NM OK TX)
7	4.08	Rocky Mountains (CO ID MT UT WY)
8	18.48	Far West (AK CA HI NV OR WA)
9	1.21	Outlying Areas (PR)

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Institutional characteristics
Label: Hispanic serving institution
Name: OCRHSI
Description: Indicates that the NPSAS sample institution has been designated as an Hispanic Serving Institution by the federal Office of Civil Rights.
Source: IPEDS 2003-2004
Descriptive Statistics:

Value	Percentage	Value label
0	88.33	No
1	11.67	Yes

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Institutional characteristics
Label: Percent enrolled: Black, non Hispanic
Name: PCTMIN1
Description: Percent of student body which is Black, non-Hispanic for institutions that reported fall enrollment data.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Label
Continuous	96.13	Positive values, see statistics below
0	3.10	{Zero}
-2	0.36	{Not applicable}
-9	0.42	{Missing}

Minimum	Maximum	Average	Standard Deviation
1.00	98.00	13.44	15.21

Weight used in frequency: (WTA000)
Notes: A value of 100 includes values of 99.5 to 100.

Subject: Institutional characteristics
Label: Percent enrolled: American Indian or Alaskan Native
Name: PCTMIN2
Description: Percent of student body which is American Indian/Alaskan Native for institutions that reported fall enrollment data.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Label

Continuous	46.43	Positive values, see statistics below
0	52.79	{Zero}
-2	0.36	{Not applicable}
-9	0.42	{Missing}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	1.97	5.77

Weight used in frequency: (WTA000)
Notes: A value of 100 includes values of 99.5 to 100.

Subject: Institutional characteristics
Label: Percent enrolled: Asian or Pacific Islander
Name: PCTMIN3
Description: Percent of student body which is Asian/Pacific Islander for institutions that reported fall enrollment data.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Label
Continuous	92.10	Positive values, see statistics below
0	7.13	{Zero}
-2	0.36	{Not applicable}
-9	0.42	{Missing}

Minimum	Maximum	Average	Standard Deviation
1.00	96.00	6.07	7.84

Weight used in frequency: (WTA000)
Notes: A value of 100 includes values of 99.5 to 100.

Subject: Institutional characteristics
Label: Percent enrolled: Hispanic
Name: PCTMIN4
Description: Percent of student body which is Hispanic. For institutions that reported fall enrollment data.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Label
Continuous	96.94	Positive values, see statistics below
0	2.28	{Zero}
-2	0.36	{Not applicable}
-9	0.42	{Missing}

Minimum	Maximum	Average	Standard Deviation

1.00	100.00	12.52	17.78

Weight used in frequency: (WTA000)
Notes: A value of 100 includes values of 99.5 to 100.

Subject: Institutional characteristics
Label: Percent enrolled: White, non-Hispanic
Name: PCTMIN5
Description: Percent of student body which is White, non-Hispanic for institutions that reported fall enrollment data.
Source: IPEDS 2005-2006
Descriptive Statistics:

Value	Percentage	Label
Continuous	97.87	Positive values, see statistics below
0	1.36	{Zero}
-2	0.36	{Not applicable}
-9	0.42	{Missing}

Minimum	Maximum	Average	Standard Deviation
1.00	100.00	59.64	23.20

Weight used in frequency: (WTA000)
Notes: A value of 100 includes values of 99.5 to 100.
Applies to: All respondents.

Subject: Institutional characteristics
Label: Attend institution in state of legal residence
Name: SAMESTAT
Description: Indicates whether the sampled NPSAS institution was in the same state (INSTSTAT) as the state of legal residence of the student (STUSTATE).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	86.63	Yes
2	12.02	No
3	1.35	Foreign or international student

Weight used in frequency: (WTA000)
Notes: Derived from: CITIZEN2 STUSTATE INSTSTAT.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF STUSTATE=INSTSTAT THEN SAMESTAT=1;ELSE SAMESTAT=2; IF CITIZEN2=3 THEN SAMESTAT=3;
Applies to: All respondents.

Subject: Institutional characteristics
Label: Selectivity (4-year institutions)
Name: SELECTV2
Description: Indicates the level of selectivity of the institution attended.
Source: IPEDS
Descriptive Statistics:

Value	Percentage	Value label

0	55.45	Not public or private nfp 4-year
1	10.57	Very selective
2	23.29	Moderately selective
3	6.02	Minimally selective
4	4.67	Open admission

Weight used in frequency: (WTA000)
Notes: The selectivity measure was developed for IPEDS, for public or private not-for-profit 4-year institutions using the following criteria: whether the institution was open admission (no minimal requirements), the number of applicants, the number of students admitted, the 25th and 75th percentiles of ACT and/or SAT scores, and whether or not test scores were required. Open admission 4-year institutions were formed into a separate category. For non-open admission institutions, an index was created from two variables: 1) the centile distribution of the percentage of students who were admitted (of those who applied); and 2) the centile distribution of the midpoint between the 25th and 75th percentile SAT/ACT combined scores reported by each institution (ACT scores were converted into SAT equivalents).
The two variables were given equal weight for those non-open admission institutions that had data for both. For more details see Cunningham, A.F., Changes in Patterns of Prices and Financial Aid. (NCES 2006-153) U.S. Department of Education. Washington, DC: National Center for Education Statistics. Note: Selectivity only applies to public or private not-for-profit 4-year institutions. Other institutions were set to zero.
Applies to: All respondents.

Subject: Parents and family
Label: Parents taking college courses
Name: PARCOLL
Description: The student's parent(s) were taking college courses during the 2007- 2008 academic year.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	45.60	No
1	1.18	Yes, full-time
2	4.52	Yes, part-time
-3	48.70	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8PRCOL. Skipped: Independent respondents (DEPEND=2).
Applies to: Dependent respondents (DEPEND=1).

Subject: Parents and family
Label: Parent's highest education level
Name: PAREDUC
Description: The highest level of education achieved by either parent of the student. Indicates the higher education level of the student's father (PDADED) or mother (PMOMED). If one parent's education level was unknown, the known level was used.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	3.91	Do not know parent's education level
1	6.37	Did not complete high school
2	26.48	High school diploma or equivalent
3	5.32	Vocational or technical training
4	8.37	Less than two years of college

5	7.82	Associate's degree
6	4.55	2 or more years of college but no degree
7	20.01	Bachelor's degree
8	11.49	Master's degree or equivalent
9	3.00	First-professional degree
10	2.69	Doctoral degree or equivalent

Weight used in frequency: (WTA000)
Notes: For additional information see the note in PDADED. Derived from: PDADED PMOMED.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code
PAREDUC=MAX(OF PDADED PMOMED);
Applies to: All respondents.

Subject: Parents and family
Label: Father's highest education level
Name: PDADED
Description: Father's highest level of education. First based on the student interview; if not available, the federal financial aid application was used.
Source: NPSAS:08 Interview, FAFSA:08
Descriptive Statistics:

Value	Percentage	Value label
0	9.66	Do not know father's education level
1	11.42	Did not complete high school
2	31.91	High school diploma or equivalent
3	5.25	Vocational or technical training
4	6.14	Less than two years of college
5	4.47	Associate's degree
6	3.58	2 or more years of college but no degree
7	15.78	Bachelor's degree
8	7.53	Master's degree or equivalent
9	2.21	First-professional degree
10	2.06	Doctoral degree or equivalent

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Parents and family
Label: Family size (dependent)
Name: PFAMNUM
Description: Family size of dependent student during the 2007-08 academic year. Number of persons in a dependent student's family, including the student and the parent(s). (Therefore at least two.)
Source: FAFSA:08, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label

2	5.29	2
3	14.15	3
4	16.73	4
5	9.44	5
6	3.60	6
7	1.27	7
8	0.44	8
9	0.21	9
10	0.10	10
11	0.04	11
12	0.02	12
13	0.01	13
14	0.00	14
15	0.00	15
-3	48.70	{Independent student}

Weight used in frequency: (WTA000)
Notes: First based on the federal financial aid application; if not available, the student interview was used. Skipped: Independent respondents (DEPEND=2).
Applies to: Dependent respondents (DEPEND=1).

Subject: Parents and family
Label: Number of family members in college (dependent)
Name: PINCOL
Description: Number of parent's dependent children in college during the 2007-08 academic year. First based on the student interview; if not available, the federal financial aid application was used.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	34.97	1
2	13.41	2
3	2.48	3
4	0.38	4
5	0.05	5
6	0.01	6
7	0.00	7
8	0.00	8
9	0.00	9
10	0.00	10
-3	48.70	{Independent student}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8DPNUM. Skipped: Independent respondents (DEPEND=2).
Applies to: Dependent respondents (DEPEND=1).

Subject: Parents and family
Label: Marital status (parents)
Name: PMARITAL
Description: Parent's marital status during the 2007-08 academic year. First based on the student interview; if not available, the federal financial aid application was used.
Source: NPSAS:08 Interview, FAFSA:08
Descriptive Statistics:

Value	Percentage	Value label
1	35.42	Married/remarried
2	4.19	Single
3	10.25	Divorced/separated
4	1.44	Widowed
-3	48.70	{Independent student}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8PARST. Skipped: Independent respondents (DEPEND=2).
Applies to: Dependent respondents (DEPEND=1).

Subject: Parents and family
Label: Mother's highest education level
Name: PMOMED
Description: Mother's highest level of education. First based on the student interview; if not available, the federal financial aid application was used. For additional information see the note in PDADED.
Source: NPSAS:08 Interview, FAFSA:08
Descriptive Statistics:

Value	Percentage	Value label
0	5.81	Do not know mother's education level
1	9.74	Did not complete high school
2	33.56	High school diploma or equivalent
3	5.08	Vocational or technical training
4	7.89	Less than two years of college
5	8.24	Associate's degree
6	3.89	2 or more years of college but no degree
7	16.37	Bachelor's degree
8	7.12	Master's degree or equivalent
9	1.38	First-professional degree
10	0.90	Doctoral degree or equivalent

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Parents and family
Label: English is the primary language
Name: PRIMLANG

Description: English was the primary language the student spoke at home.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	13.45	No
1	86.55	Yes

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Public service
Label: Community service: Number of hours volunteered per month
Name: COMHOUR
Description: The average number of hours per month that the student performed volunteer work during the 2007-08 academic year.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	32.40	Positive values, see statistics below
-3	67.60	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	160.00	16.81	22.63

Weight used in frequency: (WTA000)
Notes: For students who volunteered at a one-time event (COMONE=1), this variable was set to zero. For students who did not volunteer in the last 12 months (COMSERV=0), this variable was also set to zero. From student interview item: N8VLHRS.
Applies to: All respondents.

Subject: Public service
Label: Community service: Required in high school
Name: COMHSRQ
Description: The student's community service work was a requirement for high school graduation or coursework.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	18.02	No
1	8.31	Yes
-3	73.67	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8HSRQ.
Applies to: First- and second-year undergraduate respondents who volunteered in the last 12 months (COMSERV=1 AND UGLVL1=1,2).

Subject: Public service
Label: Community service: Voluntary in high school
Name: COMHSVL
Description: The student performed community service work in high school that was not required for coursework or graduation.
Source: NPSAS:08 Interview

Descriptive Statistics:

Value	Percentage	Value label
0	10.20	No
1	16.13	Yes
-3	73.67	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8HSVLNR.
Applies to: First- and second-year undergraduate respondents who volunteered in the last 12 months (COMSERV=1 AND UGLVL1=1,2).

Subject: Public service
Label: Community service: Number of activities
Name: COMNUM
Description: Number of community service or voluntary activities specified in the student interview. For students who did not volunteer in the last 12 months (COMSERV=0), this variable was set to zero.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	58.19	Zero
1	20.31	One
2	11.32	Two
3	6.00	Three
4	2.67	Four
5	1.00	Five
6	0.37	Six
7	0.12	Seven
8	0.02	Eight

Weight used in frequency: (WTA000)
Notes: Note that "other community service type" counted as one type. Derived from: COMSERVA COMSERVB COMSERVC COMSERVD COMSERVE COMSERVF COMSERVG COMSERVX.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF COMSERVA=-3 THEN COMNUM=-3;ELSE COMNUM=SUM(OF COMSERVA COMSERVB COMSERVC COMSERVD COMSERVE COMSERVF COMSERVG COMSERVX);
Applies to: All respondents.

Subject: Public service
Label: Community service: One time event
Name: COMONE
Description: The student volunteered at a one-time community service event during the 2007-08 academic year.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	32.40	No
1	9.40	Yes

-3	58.19	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8VLONE.
Applies to: All respondents who volunteered in the last 12 months (COMSERV=1).

Subject: Public service
Label: Community service: Required or part of program
Name: COMREQ
Description: Community service or volunteer work was part of the student's undergraduate program or was required for graduation.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	34.78	No
1	7.03	Yes
-3	58.19	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8VLGRAD.
Applies to: All undergraduate respondents who volunteered in the last 12 months (COMSERV=1).

Subject: Public service
Label: Community service: Volunteered in last 12 months
Name: COMSERV
Description: The student performed community service or volunteer work in the last 12 months.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	58.19	No
1	41.81	Yes

Weight used in frequency: (WTA000)
Notes: From student interview item: N8COMSRV.
Applies to: All respondents.

Subject: Public service
Label: Community service type: Fundraising
Name: COMSERVA
Description: The type of community service or volunteer work that the student performed included fundraising (political or non-political).
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	31.99	No
1	9.82	Yes
-3	58.19	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8VLTC.
Applies to: All respondents who volunteered in the last 12 months (COMSERV=1).

Subject: Public service

Label: Community service type: Health services
Name: COMSERVB
Description: The type of community service or volunteer work that the student performed included working in a health services agency, hospital, nursing home, or group home. See COMSERVA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	35.33	No
1	6.48	Yes
-3	58.19	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8VLTF.
Applies to: All respondents who volunteered in the last 12 months (COMSERV=1).

Subject: Public service
Label: Community service type: Homeless shelter or soup kitchen
Name: COMSERVC
Description: The type of community service or volunteer work that the student performed included working in a homeless shelter or soup kitchen. See COMSERVA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	36.58	No
1	5.23	Yes
-3	58.19	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8VLTD.
Applies to: All respondents who volunteered in the last 12 months (COMSERV=1).

Subject: Public service
Label: Community service type: Neighborhood improvement
Name: COMSERVD
Description: The type of community service or volunteer work that the student performed included neighborhood improvement, clean-up, or Habitat for Humanity. See COMSERVA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	31.71	No
1	10.10	Yes
-3	58.19	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8VLTE.
Applies to: All respondents who volunteered in the last 12 months (COMSERV=1).

Subject: Public service
Label: Community service type: Non education related work with kids
Name: COMSERVE
Description: The type of community service or volunteer work that the student performed included non-education-related work with kids (such as coaching, sports, Big Brother/Big Sister etc.) See COMSERVA for description.
Source: NPSAS:08 Interview

Descriptive Statistics:

Value	Percentage	Value label
0	30.48	No
1	11.33	Yes
-3	58.19	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8VLTB.
Applies to: All respondents who volunteered in the last 12 months (COMSERV=1).

Subject: Public service
Label: Community service type: Service to church
Name: COMSERVF
Description: The type of community service or volunteer work that the student performed included service to a church or other religious organization. See COMSERVA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	27.14	No
1	14.67	Yes
-3	58.19	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8VLTG.
Applies to: All respondents who volunteered in the last 12 months (COMSERV=1).

Subject: Public service
Label: Community service type: Tutoring or education-related
Name: COMSERVG
Description: The type of community service or volunteer work that the student performed was tutoring or other education-related work with kids. See COMSERVA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	32.63	No
1	9.18	Yes
-3	58.19	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8VLTA.
Applies to: All respondents who volunteered in the last 12 months (COMSERV=1).

Subject: Public service
Label: Community service type: Other
Name: COMSERVX
Description: The type of community service or volunteer work that the student performed was other than one of the options provided in the interview. See COMSERVA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	28.79	No

1	13.02	Yes
-3	58.19	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8VLTX.
Applies to: All respondents who volunteered in the last 12 months (COMSERV=1).

Subject: Public service
Label: Vote: Ever voted
Name: VOTEEVER
Description: The student has voted in a national, state, or local election.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	37.51	No
1	56.29	Yes
-3	6.20	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8EVRVT. Skipped: Students who were not U.S. citizens or were younger than 18 (CITIZEN2>1 OR AGE<18).
Applies to: Respondents who is a U.S. citizen and 18 or older (CITIZEN2=1 OR AGE>=18).

Subject: Public service
Label: Vote: Registered to vote
Name: VOTEREG
Description: The student is registered to vote in U.S. elections.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	17.00	No
1	76.80	Yes
-3	6.20	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8VOTE. Skipped: Students who were not U.S. citizens or were younger than 18 (CITIZEN2>1 OR AGE<18).
Applies to: Respondents who is a U.S. citizen and 18 or older (CITIZEN2=1 OR AGE>=18).

Subject: Residence
Label: Residence while enrolled
Name: LOCALRES
Description: Student's housing status during the 2007-08 academic year.
Source: NPSAS:08 Institutional Records, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	13.46	On campus
2	55.13	Off campus
3	23.75	Living with parents
4	7.67	Attended more than one institution

Weight used in frequency: (WTA000)
Notes: First based on institutional records, which use housing status to determine student budgets for financial aid. If not available, the student interview was used. Students who attended more than one institution (STUDMULT>1) during 2007-08 are categorized separately, since they may have had more than one housing status during the academic year.
Applies to: All undergraduate respondents.

Subject: Residence
Label: State of legal residence
Name: STUSTATE
Description: Student's state of legal or permanent residence. First based on the federal financial aid application data. If not available, institutional records were used. If both were not available, the student interview was used.
Source: NPSAS:08 Interview, FAFSA:08, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
1	1.31	Alabama
2	0.18	Alaska
3	2.00	Arizona
4	0.69	Arkansas
5	14.37	California
6	1.61	Colorado
7	0.78	Connecticut
8	0.28	Delaware
9	0.12	District of Columbia
10	5.95	Florida
11	2.69	Georgia
12	0.35	Hawaii
13	0.49	Idaho
14	4.63	Illinois
15	2.16	Indiana
16	1.12	Iowa
17	0.62	Kansas
18	1.83	Kentucky
19	1.29	Louisiana
20	0.49	Maine
21	1.75	Maryland
22	1.65	Massachusetts
23	3.20	Michigan
24	1.89	Minnesota
25	1.14	Mississippi
26	2.02	Missouri

27	0.36	Montana
28	0.59	Nebraska
29	0.77	Nevada
30	0.29	New Hampshire
31	2.97	New Jersey
32	0.59	New Mexico
33	5.65	New York
34	2.36	North Carolina
35	0.22	North Dakota
36	3.70	Ohio
37	1.36	Oklahoma
38	1.24	Oregon
39	3.86	Pennsylvania
40	0.36	Rhode Island
41	1.36	South Carolina
42	0.33	South Dakota
43	1.58	Tennessee
44	7.02	Texas
45	1.06	Utah
46	0.10	Vermont
47	2.90	Virginia
48	1.75	Washington
49	0.46	West Virginia
50	1.73	Wisconsin
51	0.18	Wyoming
52	1.23	Puerto Rico
53	0.02	Overseas territories and military
54	1.35	Foreign countries

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: School choice
Label: Reason enrolled: Complete associate's degree
Name: ATTENDA
Description: The student selected "complete an associate's degree" as a reason for enrolling at NPSAS. For students who were enrolled at a less-than-4- year institution (LEVEL>1) or were not working on a degree (UGDEG=4).
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	17.36	No
1	18.93	Yes
-3	63.71	{Skipped}

Weight used in frequency: (WTA000)
Applies to: Undergraduate respondents who were working on an associate's degree at a 2-year or less-than-2-year school.

Subject: School choice
Label: Reason enrolled: Complete undergraduate certificate or degree
Name: ATTENDB
Description: The student selected "to complete an undergraduate certificate" as a reason for enrolling at NPSAS. For students who were enrolled at a less-than-4-year institution (LEVEL>1) or were not working on a degree (UGDEG=4). See ATTENDA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	42.78	No
1	7.99	Yes
-3	49.23	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8RSNF.
Applies to: Undergraduate respondents who were not in a degree program or who were in a degree program and attended a 2-year or less-than-2-year school.

Subject: School choice
Label: Reason enrolled: Earn course credits at a different school
Name: ATTENDC
Description: The student selected "to earn course credits needed for a program at a different school" as a reason for enrolling at NPSAS. For students who were enrolled at a less-than-4-year institution (LEVEL>1) or were not working on a degree (UGDEG=4). See ATTENDA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	41.00	No
1	9.77	Yes
-3	49.23	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8RSND.
Applies to: Undergraduate respondents who were not in a degree program or who were in a degree program and attended a 2-year or less-than-2-year school.

Subject: School choice
Label: Reason enrolled: Gain job or occupational skills
Name: ATTENDD
Description: The student selected "to gain job or occupational skills" as a reason for enrolling at NPSAS. For students who were enrolled at a less-than-4-year institution (LEVEL>1) or were not working on a degree (UGDEG=4). See ATTENDA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	20.50	No
1	30.26	Yes
-3	49.23	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8RSNA.
Applies to: Undergraduate respondents who were not in a degree program or who were in a degree program and attended a 2-year or less-than-2-year school.

Subject: School choice
Label: Reason enrolled: Prepare for job certification or license
Name: ATTENDE
Description: The student selected "to prepare for job certification or licensure" as a reason for enrolling at NPSAS. For students who were enrolled at a less-than-4-year institution (LEVEL>1) or were not working on a degree (UGDEG=4). See ATTENDA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	32.58	No
1	18.19	Yes
-3	49.23	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8RSNB.
Applies to: Undergraduate respondents who were not in a degree program or who were in a degree program and attended a 2-year or less-than-2-year school.

Subject: School choice
Label: Reason enrolled: Prepare to transfer
Name: ATTENDF
Description: The student selected "to prepare for transfer" as a reason for enrolling at NPSAS. For students who were enrolled at a less-than-4- year institution (LEVEL>1) or were not working on a degree (UGDEG=4). See ATTENDA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	31.68	No
1	19.09	Yes
-3	49.23	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8RSNC.
Applies to: Undergraduate respondents who were not in a degree program or who were in a degree program and attended a 2-year or less-than-2-year school.

Subject: School choice
Label: Reason enrolled: Solely for personal interest
Name: ATTENDG
Description: The student selected "to take courses solely for recreation, self- improvement or personal interest" as a reason for enrolling at NPSAS. For students who were enrolled at a less-than-4-year institution (LEVEL>1) or were not working on a degree (UGDEG=4). See ATTENDA for description.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	39.08	No
1	11.69	Yes
-3	49.23	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8RSNE.
Applies to: Undergraduate respondents who were not in a degree program or who were in a degree program and attended a 2-year or less-than-2-year school.

Subject: School choice
Label: Main reason for attending NPSAS
Name: ATTENDMR
Description: The student's main reason for enrolling at NPSAS.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	5.64	Complete associate's degree
2	1.22	Complete undergraduate certificate or degree
3	2.56	Earn course credits at a different school
4	18.88	Gain job or occupational skills
5	7.48	Prepare for job certification or license
6	11.14	Prepare to transfer
7	3.85	Solely for personal interest
-3	49.23	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8MAINR.
Applies to: Undergraduate respondents who were not in a degree program or who were in a degree program and attended a 2-year or less-than-2-year school.

Subject: Student's characteristics
Label: Age as of 12/31/07
Name: AGE
Description: Student's age as of 12/31/2007. Aid applicants who were age 24 on or before this date were automatically determined to be independent students. First based on the birth date as reported in the federal financial aid application; if not available, the student interview was used. If both were not available, then institutional records were used.
Source: FAFSA:08, NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Label
Continuous	100.00	Positive values, see statistics below

Minimum	Maximum	Average	Standard Deviation
15.00	88.00	26.03	9.37

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Student's characteristics
Label: Age groups as of 12/31/07
Name: AGEGROUP
Description: Student's age as of 12/31/2007 (by group). See AGE for more information.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	58.26	15-23
2	17.93	24-29
3	23.81	30 or above

Weight used in frequency: (WTA000)
Notes: Derived from: AGE.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF 0=30 THEN AGEGROUP=3;
Applies to: All respondents.

Subject: Student's characteristics
Label: Age at start of postsecondary education
Name: AGEPSE
Description: The age at which the student first enrolled in postsecondary education.
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	100.00	Positive values, see statistics below

Minimum	Maximum	Average	Standard Deviation
12.00	76.00	20.66	5.72

Weight used in frequency: (WTA000)
Notes: Derived from: PSECTYR AGE.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code
AGEPSE=PSECTYR-(2007-AGE);
Applies to: All undergraduate respondents.

Subject: Student's characteristics
Label: Citizenship
Name: CITIZEN2
Description: Student's citizenship status during the 2007-08 academic year. Based on the student interview, institutional records, and the federal financial aid application. If these sources conflicted, non-citizen status was given precedence, in the order of "foreign or international student," then "resident alien." However, all interview respondents who indicated they were born in the U.S. were assumed to be U.S. Citizens.
Source: NPSAS:08 Institutional Records, NPSAS:08 Interview, FAFSA:08
Descriptive Statistics:

Value	Percentage	Value label
1	94.20	US citizen
2	4.45	Resident alien

3	1.35	Foreign or international student

Weight used in frequency: (WTA000)

Subject: Student's characteristics
Label: Delayed enrollment into PSE: Number of years
Name: DELAYENR
Description: The number of years between the year of high school graduation (HSGRADYY) and the first year the student enrolled in postsecondary education (PSECTYR).
Source: Derived
Descriptive Statistics:

Value	Percentage	Label
Continuous	32.39	Positive values, see statistics below
0	66.78	{Zero}
-3	0.83	{No high school degree or certificate}

Minimum	Maximum	Average	Standard Deviation
1.00	55.00	6.01	7.36

Weight used in frequency: (WTA000)
Notes: Derived from: PSECTYR HSGRADYY. Skipped: Respondents who did not complete high school (HSDEG=5). Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code
DELAYENR=PSECTYR-HSGRADYY;
Applies to: All undergraduate respondents who completed high school (HSDEG=1,2,3,4,6).

Subject: Student's characteristics
Label: Dependency status
Name: DEPEND
Description: Student's dependency status during the 2007-08 academic year.
Source: FAFSA:08, NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
1	51.30	Dependent
2	48.70	Independent

Weight used in frequency: (WTA000)
Notes: First based on the federal financial aid application. If that was not available, students were classified according to the federal criteria for independence listed below. If these data were not available, dependency status as indicated by the institutional records was used. For federal financial aid purposes, all students are considered to be dependent unless they meet one of the following criteria for independence:
a. Age 24 or older on December 31, 2007 (AGE>23)
b. Enrolled in a graduate or professional program beyond a bachelor's degree (STYPELST>1)
c. Married (SMARITAL>1)
d. Orphan or ward of the court (ORPHAN=1)
e. Have legal dependents other than a spouse (DEPANY=1)
f. A veteran of the U.S. Armed Forces (VETERAN=1)
g. U.S. Armed Forces active duty (MILTYPE=1)
Students under 24 who do not meet any of these conditions but are receiving no parental support may be classified as independent by campus financial aid officers using their professional judgment.
Applies to: All respondents.

Subject: Student's characteristics

Label: Dependency status (3 categories)
Name: DEPEND2
Description: Student's dependency status for federal financial aid need analysis purposes during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	51.30	Dependent
2	22.29	Independent without dependents
3	26.41	Independent with dependents

Weight used in frequency: (WTA000)
Notes: Combines the basic type of student dependency status (DEPEND) and whether they have any dependents of their own (DEPANY). Federal need analysis uses different formulas for each of these three categories to determine the Expected Family Contribution (EFC). Spouses are not considered to be among the student's dependents. Derived from: DEPEND DEPANY.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF DEPEND=1 THEN DEPEND2=1;IF DEPEND=2 AND DEPANY=0 THEN DEPEND2=2;IF DEPEND=2 AND DEPANY=1 THEN DEPEND2=3;
Applies to: All respondents.

Subject: Student's characteristics
Label: Dependency status (4 categories)
Name: DEPEND4
Description: Student's dependency status including dependents and marital status during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	51.30	Dependent
2	15.68	Independent, no dependents, unmarried
3	6.61	Independent, no dependents, married
4	26.41	Independent, with dependents

Weight used in frequency: (WTA000)
Notes: Combines student dependency status (DEPEND), whether they have dependents (DEPANY), and marital status (SMARITAL). Married but separated students are classified as married. Derived from: DEPEND2 SMARITAL.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF DEPEND2=1 THEN DEPEND4=1;IF DEPEND2=2 AND SMARITAL=1 THEN DEPEND4=2;IF DEPEND2=2 AND SMARITAL>1 THEN DEPEND4=3;IF DEPEND2=3 THEN DEPEND4=4;
Applies to: All respondents.

Subject: Student's characteristics
Label: Dependency and marital status (separated is married)
Name: DEPEND5A
Description: Student's dependency status including dependents and marital status during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	51.30	Dependent
2	15.68	Indep, no dependents, unmarried

3	6.61	Indep, no dependents, married/separated
4	12.30	Indep, with dependents, unmarried
5	14.10	Indep, with deps, married/separated

Weight used in frequency: (WTA000)
Notes: Combines student dependency status (DEPEND), whether they have dependents (DEPANY), and marital status (SMARITAL). This variable classifies married but separated students as married. DEPEND5B classifies married but separated students as unmarried. Derived from: DEPEND4 SMARITAL.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: DEPEND5A=DEPEND4;IF DEPEND4=4 AND SMARITAL>1 THEN DEPEND5A=5;

Subject: Student's characteristics
Label: Dependency and marital status (separated is unmarried)
Name: DEPEND5B
Description: Student's dependency status including dependents and marital status during 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	51.30	Dependent
2	16.15	Indep, no deps, unmarried/separated
3	6.14	Indep, no dependents, married
4	13.83	Indep, with deps, unmarried/separated
5	12.57	Indep, with dependents, married

Weight used in frequency: (WTA000)
Notes: Combines student dependency status (DEPEND), whether they have dependents (DEPANY), and marital status (SMARITAL). This variable classifies married but separated students as unmarried; DEPEND5A classifies married but separated students as married. Derived from: DEPEND2 SMARITAL.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF DEPEND2=1 THEN DEPEND5B=1;IF DEPEND2=2 AND SMARITAL IN (1,3) THEN DEPEND5B=2;IF DEPEND2=2 AND SMARITAL=2 THEN DEPEND5B=3;IF DEPEND2=3 AND SMARITAL IN (1,3) THEN DEPEND5B=4;IF DEPEND2=3 AND SMARITAL=2 THEN DEPEND5B=5;
Applies to: All respondents.

Subject: Student's characteristics
Label: Gender
Name: GENDER
Description: Indicates student's gender. First based on the student interview; if not available, then institutional records. If both were not available, the federal financial aid application was used.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records, FAFSA:08
Descriptive Statistics:

Value	Percentage	Value label
1	42.97	Male
2	57.03	Female

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Student's characteristics
Label: Race: Hispanic or Latino origin
Name: HISPANIC
Description: Student is of Hispanic or Latino origin. First based on the student interview; if not available, then

institutional records were used. See HISPTYPE for type of Hispanic or Latino origin.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
0	85.71	No
1	14.29	Yes

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Student's characteristics
Label: Hispanic type
Name: HISPTYPE
Description: Type of Hispanic or Latino origin. Based on the student interview. Students who indicated more than one type of origin in the interview were classified as "mixed Hispanic origin." Skipped: Respondents not of Hispanic/Latino origin (HISPANIC=0).
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	0.51	Cuban descent
2	6.62	Mexican or Chicano descent
3	2.43	Puerto Rican
4	3.72	Other Hispanic origin
5	1.02	Mixed Hispanic origin
-3	85.71	{Not Hispanic or Latino origin}

Weight used in frequency: (WTA000)
Applies to: Respondents of Hispanic/Latino origin (HISPANIC=1).

Subject: Student's characteristics
Label: Family size (dependent & independent)
Name: HSIZE
Description: Student's family size during the 2007-08 academic year. For dependent students (DEPEND=1), this is equal to the family size of the student's parents (PFAMNUM). For independent students (DEPEND=2), this is equal to the student's own family size (SFAMNUM).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	16.15	1
2	18.56	2
3	22.07	3
4	23.28	4
5	12.55	5
6	4.73	6
7	1.63	7
8	0.57	8

9	0.26	9
10	0.12	10
11	0.04	11
12	0.02	12
13	0.01	13
14	0.00	14
15	0.00	15

Weight used in frequency: (WTA000)
Notes: Derived from: PFAMNUM SFAMNUM.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF SFAMNUM>0 THEN HSIZE=SFAMNUM;ELSE IF PFAMNUM>0 THEN HSIZE=PFAMNUM;
Applies to: All respondents.

Subject: Student's characteristics
Label: Immigrant generational status
Name: IMMIGEN
Description: Number of generations the student's family has been in the U.S
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	10.05	First generation immigrant
2	7.77	Second gen immigrant (both parents foreign-born)
3	5.99	Second gen immigrant (one parent foreign-born)
4	74.84	Third generation immigrant or higher
-3	1.35	{Skipped}

Weight used in frequency: (WTA000)
Notes: Derived from: IMMIGRA PARBORN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code
IF PARBORN IN (2,3) AND IMMIGRA IN (2,3) THEN IMMIGEN=1;ELSE IF PARBORN=3 and IMMIGRA=4 THEN IMMIGEN=2;ELSE IF PARBORN=2 and IMMIGRA=4 THEN IMMIGEN=3;ELSE IF PARBORN=1 AND IMMIGRA IN (2,3,5) THEN IMMIGEN=4;ELSE IMMIGEN=-3;
Applies to: All respondents except those who are foreign students with visas.

Subject: Student's characteristics
Label: Immigrant status
Name: IMMIGRA
Description: Student's immigrant status.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	1.35	Foreign students with visas
2	4.45	Resident aliens or eligible non-citizens
3	6.64	Foreign born citizen

4	13.76	US born citizen, foreign born parent(s)
5	73.80	All other citizens

Weight used in frequency: (WTA000)
Notes: Derived from: CITIZEN2 USBORN PARBORN.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code
IF CITIZEN2=3 THEN IMMIGRA=1;ELSE IF CITIZEN2=2 THEN IMMIGRA=2;ELSE IF CITIZEN2=1 THEN DO;IF USBORN=0 THEN IMMIGRA=3;ELSE IF USBORN=1 AND PARBORN>1 THEN IMMIGRA=4;ELSE IMMIGRA=5; END;
Applies to: All respondents.

Subject: Student's characteristics
Label: Degree of urbanization of student's address
Name: LOCALEST
Description: The degree of urbanization in which the students home is located.
Source: Student Locating File
Descriptive Statistics:

Value	Percentage	Value label
1	16.92	City Large
2	6.67	City Midsize
3	7.45	City Small
4	31.55	Suburb Large
5	3.13	Suburb Midsize
6	2.21	Suburb Small
7	2.01	Town Fringe
8	3.43	Town Distant
9	2.44	Town Remote
10	13.00	Rural Fringe
11	6.93	Rural Distant
12	1.91	Rural Remote
-9	2.36	{Missing}

Weight used in frequency: (WTA000)
Notes: Input to this derived variable was the best-known current address after data collection. Permanent address was used when available. Variable was created using "select by location" methods within ESRI's (Environmental Systems Research Institute) ArcMap that followed instructions provided at http://nces.ed.gov/ccd/rural_locales.asp for "New Urban-Centric Locale Codes." The data sources used for this analysis were 2007 ACS (American Community Survey) 1 year data for Principle City and Urbanized Area populations. TIGER (Topologically Integrated Geographic Encoding and Referencing) 2008 was used for Urban Area/Urban Cluster boundaries and TIGER 2007 data was used for Principal City boundaries.
Applies to: All respondents.

Subject: Student's characteristics
Label: Military type
Name: MILTYPE
Description: Student's type of military service or veteran status during the 2007- 2008 academic year.
Source: NPSAS:08 Interview, FAFSA:08, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
0	95.59	No military service
1	0.73	Active duty
2	0.36	Reserves
3	3.32	Veteran

Weight used in frequency: (WTA000)
Notes: Based primarily on the student interview and the derived variable for veteran status (VETERAN). From student interview item: N8MILIT.
Applies to: All respondents.

Subject: Student's characteristics
Label: Orphan or ward of court
Name: ORPHAN
Description: Student is an orphan or ward of the court and is under the age of 24. Based on the federal financial aid application (FAFSA) and the student interview. This variable was set to "yes" if either the FAFSA or the student interview indicated the student is an orphan. This variable was also set to "no" if either the FAFSA or the student interview indicated the student is not an orphan; or the FAFSA indicated the student is dependent.
Skipped: Respondents who are 24 or older (AGE>23).
Source: FAFSA:08, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	57.61	No
1	0.65	Yes
-3	41.74	{Age 24 or older}

Weight used in frequency: (WTA000)
Applies to: Respondents who are 23 or younger (AGE<24).

Subject: Student's characteristics
Label: Born in the U.S. (parents)
Name: PARBORN
Description: Student's parent(s) were born in the United States.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	74.84	Both parents were born in the US
2	6.65	One parent was born in the US
3	18.51	Both parents were not born in the US

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Student's characteristics
Label: English is the primary language
Name: PRIMLANG
Description: English was the primary language the student spoke at home.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label

0	13.45	No
1	86.55	Yes

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Student's characteristics
Label: Race: Asian
Name: RAASIAN
Description: Student is Asian. First based on student interview; if not available, then institutional records were used.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
0	92.65	No
1	7.35	Yes

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Student's characteristics
Label: Race: Black or African American
Name: RABLACK
Description: Student is Black or African-American. First based on student interview; if not available, then institutional records were used.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
0	83.42	No
1	16.58	Yes

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Student's characteristics
Label: Race/ethnicity (with multiple)
Name: RACE
Description: Student's race/ethnicity with Hispanic or Latino origin (HISPANIC=1) as a separate category. Based on the census race categories (RACECEN), but the race categories exclude Hispanic origin unless specified.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	61.21	White
2	14.41	Black or African American
3	14.29	Hispanic or Latino
4	5.88	Asian
5	0.83	American Indian or Alaska Native
6	0.72	Native Hawaiian / other Pacific Islander
7	0.29	Other
8	2.37	More than one race

Weight used in frequency: (WTA000)
Notes: See individual race variables for their number of responses: [RAWHITE] White [RABLACK] Black or African American [RAASIAN] Asian [RAINDIAN] American Indian or Alaska Native [RAISLAND] Native Hawaiian or other Pacific Islander. Derived from: RACECEN HISPANIC.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: RACE=RACECEN; if RACECEN>2 then RACE=RACECEN+1;if HISPANIC=1 then RACE=3;
Applies to: All respondents.

Subject: Student's characteristics
Label: Race/ethnicity (with multiple) without foreign students
Name: RACE2
Description: Student's race/ethnicity (RACE) with foreign students as a separate category.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	60.88	White
2	14.24	Black or African American
3	14.08	Hispanic or Latino
4	5.28	Asian
5	0.83	American Indian or Alaska Native
6	0.71	Native Hawaiian / other Pacific Islander
7	0.28	Other
8	2.35	More than one race
9	1.35	Foreign students

Weight used in frequency: (WTA000)
Notes: Derived from: CITIZEN2 RACE.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code
IF CITIZEN2=3 THEN RACE2=9; ELSE RACE2=RACE;
Applies to: All respondents.

Subject: Student's characteristics
Label: Race/ethnicity census categories
Name: RACECEN
Description: Census categories for race of the student, exclusive of Hispanic origin. Respondents who indicated more than one race in the student interview are classified separately.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	69.45	White
2	15.52	Black or African American
3	6.38	Asian
4	1.20	American Indian or Alaska Native
5	1.03	Native Hawaiian / other Pacific Islander
6	3.55	Other

7	2.86	More than one race

Weight used in frequency: (WTA000)
Notes: Use the individual race variables listed below to determine the combinations included in "more than one race": [RAWHITE] White [RABLACK] Black or African American [RAASIAN] Asian [RAINDIAN] American Indian or Alaska Native [RAISLAND] Native Hawaiian or other Pacific Islander. Derived from: RAWHITE RABLACK RAASIAN RAINDIAN RAISLAND RAOTHER.
Applies to: All respondents.

Subject: Student's characteristics
Label: Race/ethnicity (with multiple) and gender
Name: RACESEX
Description: Student's race/ethnicity and gender. Combines student's race/ethnicity (RACE) and gender (GENDER).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	0.37	American Indian or Alaska Native male
2	0.46	American Indian or Alaska Native female
3	2.71	Asian male
4	3.16	Asian female
5	5.31	Black or African American male
6	9.10	Black or African American female
7	5.79	Hispanic or Latino male
8	8.49	Hispanic or Latino female
9	0.30	Pacific Islander/Hawaiian male
10	0.42	Pacific Islander/Hawaiian female
11	27.38	White male
12	33.83	White female
13	0.16	Other male
14	0.14	Other female
15	0.95	Male of more than one race
16	1.43	Female of more than one race

Weight used in frequency: (WTA000)
Notes: Derived from: GENDER RACE.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code
IF GENDER=1 THEN DO;IF RACE=5 THEN RACESEX=1;IF RACE=4 THEN RACESEX=3;IF RACE=2 THEN RACESEX=5;IF RACE=3 THEN RACESEX=7;IF RACE=6 THEN RACESEX=9;IF RACE=1 THEN RACESEX=11;IF RACE=7 THEN RACESEX=13;IF RACE=8 THEN RACESEX=15;END; ELSE DO; IF RACE=5 THEN RACESEX=2;IF RACE=4 THEN RACESEX=4;IF RACE=2 THEN RACESEX=6;IF RACE=3 THEN RACESEX=8;IF RACE=6 THEN RACESEX=10;IF RACE=1 THEN RACESEX=12;IF RACE=7 THEN RACESEX=14; IF RACE=8 THEN RACESEX=16; END;
Applies to: All respondents.

Subject: Student's characteristics
Label: Race: American Indian or Alaska Native
Name: RAINDIAN

Description: Student is Native American or Alaska Native. First based on student interview; if not available, then institutional records were used.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
0	97.47	No
1	2.53	Yes

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Student's characteristics
Label: Race: American Indian or Alaska Native recognized tribe
Name: RAINDTRB
Description: The student is a member of a state- or federally-recognized tribe. From student interview item: N8TRIBE. Skipped: Respondent who is not an American Indian or Alaska Native (RAINDIAN=0).
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	1.71	No
1	0.82	Yes
-3	97.47	{Skipped}

Weight used in frequency: (WTA000)
Applies to: Respondents who are American Indian or Alaska Native.

Subject: Student's characteristics
Label: Race: Native Hawaiian or other Pacific Islander
Name: RAISLAND
Description: Student is Native Hawaiian or other Pacific Islander. First based on student interview; if not available, then institutional records were used.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
0	98.30	No
1	1.70	Yes

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Student's characteristics
Label: Race: Other
Name: RAOTHER
Description: Student is of a race other than the following: -White -Black or African American -Asian -American Indian or Alaska Native -Native Hawaiian or other Pacific Islander Based primarily on the student interview. This category was not included in the institutional records. If institutional records are the only source for the race variables, this was set to zero.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	96.45	No

1	3.55	Yes

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Student's characteristics
Label: Race: White
Name: RAWHITE
Description: Student is White. First based on student interview; if not available, then institutional records were used.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
0	28.36	No
1	71.64	Yes

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Student's characteristics
Label: Remedial courses: Took in 2007-08 (1st & 2nd year students)
Name: REMETK2
Description: This variable identifies first and second year students and those not in a degree program who reported in the interview that they had taken remedial or developmental courses during the 2007-08 academic year.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	14.42	No
1	12.06	Yes
-3	73.52	{Skipped}

Weight used in frequency: (WTA000)
Notes: This variable is based only on student-reported information in the interview. Use the revised variable REMETOOK to include all undergraduates. From student interview item: N8REMSY. Skipped: Undergraduate respondents who did not take remedial classes or beyond second year undergraduate respondents who enrolled in a degree program (REMEVER=0 OR (UGLVL1 GT 2 AND UGDEG LT 4)).
Applies to: First- and second-year undergraduate respondents or undergraduate respondents not enrolled in a degree program who took remedial classes (REMEVER=1 AND (UGLVL1=1,2 OR UGDEG=4)).

Subject: Student's characteristics
Label: Index of risk and nontraditional students
Name: RISKINDX
Description: Represents an index of risk based on the sum of seven possible characteristics that may adversely affect persistence and attainment.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	28.49	None
1	17.54	One
2	13.65	Two
3	14.08	Three
4	13.49	Four

5	8.78	Five
6	3.53	Six
7	0.44	Seven

Weight used in frequency: (WTA000)
Notes: The seven characteristics are:
a. Delayed enrollment (DELAYENR>0)
b. No high school diploma (HSDEG=2,3,5)
c. Part-time enrollment (ATTNSTAT>3)
d. Financially independent (DEPEND=2)
e. Have dependents (DEPANY=1)
f. Single parent status (SINGLPAR=1)
g. Working full-time while enrolled (JOBENR=3).
Derived from: DELAYENR HSDEG ATTNSTAT DEPEND DEPANY SINGLPAR JOBENR.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Revised March 2011.
Code: SAS Code
RISKINDX=(DELAYENR>0)+(HSDEG IN (2,3,5))+(ATTNSTAT>3)+(DEPEND=2)+ (SINGLPAR=1)+(DEPANY=1)+ (JOBENR=3);
Applies to: All undergraduate respondents.

Subject: Student's characteristics
Label: Family size (independent)
Name: SFAMNUM
Description: Indicates the number of persons in the independent student's own family (including the student).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	16.15	1
2	13.27	2
3	7.91	3
4	6.54	4
5	3.11	5
6	1.13	6
7	0.36	7
8	0.13	8
9	0.05	9
10	0.03	10
11	0.00	11
-3	51.30	{Dependent student}

Weight used in frequency: (WTA000)
Notes: If the student had no dependents (DEPEND5B= 2,3), family size was assumed to be 1 if the student was single or separated, and 2 if the student was married. If the student had dependents (DEPEND5B=4,5), family size was set to the number of dependents plus 1 if student was single, and plus 2 if student was married. Derived from: DEPEND5B DEPNUM. Skipped: Dependent respondents (DEPEND=1).
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: if DEPEND5B=1 then SFAMNUM=-3;if DEPEND5B=2 then SFAMNUM=1;if DEPEND5B=3 then SFAMNUM=2;if DEPEND5B=4 then SFAMNUM=DEPNUM+1;if DEPEND5B=5 then SFAMNUM=DEPNUM+2;

Applies to: Independent respondents (DEPEND=2).

Subject: Student's characteristics
Label: Single parent independent students
Name: SINGLPAR
Description: Identifies independent students who were single parents during the 2007-08 academic year. Students were considered to be single parents if they had any dependents (DEPANY=1), and were either not married or were separated (SMARITAL=1 or 3).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	86.17	Not a single parent
1	13.83	Single parent

Weight used in frequency: (WTA000)
Notes: To be consistent with prior NPSAS studies (in which it was not always possible to distinguish dependent children from other dependents), this definition includes dependents other than children and is best interpreted as single caretaker.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code
IF DEPANY=1 AND SMARITAL IN (1,3) THEN SINGLPAR=1;ELSE SINGLPAR=0;
Applies to: All respondents.

Subject: Student's characteristics
Label: Marital status
Name: SMARITAL
Description: Student's marital status during the 2007-08 academic year. Priority was given to marital status as reported on the federal financial aid application. If not available, the student interview was used. If both were not available, institutional records were used.
Source: FAFSA:08, NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
1	79.29	Single, divorced, or widowed
2	18.71	Married
3	1.99	Separated

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Student's characteristics
Label: Student type indicator
Name: STYPELST
Description: Student type at the NPSAS sample institution during the 2007-08 academic year.
Source: NPSAS:08 Interview, NPSAS:08 Institutional Records, FAFSA:08
Descriptive Statistics:

Value	Percentage	Value label
1	100.00	Undergraduate students

Weight used in frequency: (WTA000)
Notes: First based on the student interview. If not available, institutional records were used. If both were not available, the federal financial aid application was used. If the student type from the institutions and the federal financial aid application matched but contradicted the student interview response, the student type as indicated by the institutions and the federal financial aid application was assigned. Interview respondents who said that they were graduate or first-professional students but were sampled at a less-than-4-year institution (LEVEL=2 or 3) were classified as undergraduates.

Applies to: All respondents.

Subject: Student's characteristics
Label: ACT derived composite score
Name: TEACTDER
Description: planning to take any courses at a college or university that would
Source: ACT, College Board, NPSAS:08 CADE
Descriptive Statistics:

Value	Percentage	Label
Continuous	65.44	Positive values, see statistics below
-3	34.56	{Skipped}

Minimum	Maximum	Average	Standard Deviation
1.00	36.00	20.98	4.79

Weight used in frequency: (WTA000)
Notes: According to the following source: N. Dorans, Correspondences Between ACT and SAT I Scores (College Board Report No. 99-1) (New York: College Entrance Examination Board, 1999) was used to calculate the estimated ACT composite score. http://www.collegeboard.com/research/pdf/rr9901_3913.pdf Constructed from agency-reported or institution-reported ACT or SAT I scores in the following order of precedence:
1) Agency-reported (ACT) ACT composite scores;
2) Agency-reported (College Board) SAT I verbal and math scores;
3) Institution-reported ACT composite scores;
4) Institution-reported SAT I verbal and math scores.
Applies to: K-12 level.

Subject: Student's characteristics
Label: SAT derived composite score
Name: TESATDER
Description: prepare he/she to teach at the K-12 (Kindergarten-12th grade) level.
Source: ACT, College Board, NPSAS:08 CADE
Descriptive Statistics:

Value	Percentage	Label
Continuous	65.44	Positive values, see statistics below
-3	34.56	{Skipped}

Minimum	Maximum	Average	Standard Deviation
400.00	1600.00	981.50	196.74

Weight used in frequency: (WTA000)
Notes: According to a concordance table from the following source: N. Dorans, Correspondences Between ACT and SAT I Scores (College Board Report No. 99-1) (New York: College Entrance Examination Board, 1999). http://www.collegeboard.com/research/pdf/rr9901_3913.pdf Constructed from agency-reported or institution-reported SAT I or ACT scores in the following order of precedence:
1) Agency-reported (College Board) SAT I verbal and math scores;
2) Agency-reported (ACT) ACT composite scores;
3) Institution-reported SAT I verbal and math scores;
4) Institution-reported ACT composite scores.
All SAT I scores are provided in re-centered scale.
Applies to: Undergraduate respondents under 30 (AGE<30) who took ACT or SAT (TETOOK>0).

Subject: Student's characteristics

Label: SAT derived math score
Name: TESATMDE
Description: SAT I math score, derived as either the actual SAT I math score or the ACT math score converted to an estimated SAT I math score.
Source: ACT, College Board, NPSAS:08 CADE
Descriptive Statistics:

Value	Percentage	Label
Continuous	65.44	Positive values, see statistics below
-3	34.56	{Skipped}

Minimum	Maximum	Average	Standard Deviation
200.00	800.00	491.99	108.15

Weight used in frequency: (WTA000)
Notes: According to a concordance table from the following source: N. Dorans, Correspondences Between ACT and SAT I Scores (College Board Report No. 99-1) (New York: College Entrance Examination Board, 1999). http://www.collegeboard.com/research/pdf/rr9901_3913.pdf Constructed from agency-reported or institution-reported SAT I or ACT math scores in the following order of precedence:
1) Agency-reported (College Board) SAT I math score;
2) Agency-reported (ACT) ACT math score;
3) Institution-reported SAT I math score.
Applies to: Undergraduate respondents under 30 (AGE<30) who took ACT or SAT (TETOOK>0).

Subject: Student's characteristics
Label: SAT derived verbal score
Name: TESATVDE
Description: SAT I verbal score derived as either the actual SAT I verbal score or the ACT English and reading score converted to an estimated SAT I verbal score.
Source: ACT, College Board, NPSAS:08 CADE
Descriptive Statistics:

Value	Percentage	Label
Continuous	65.44	Positive values, see statistics below
-3	34.56	{Skipped}

Minimum	Maximum	Average	Standard Deviation
200.00	800.00	489.50	104.71

Weight used in frequency: (WTA000)
Notes: According to a concordance table from the following source: N. Dorans, Correspondences Between ACT and SAT I Scores (College Board Report No. 99-1) (New York: College Entrance Examination Board, 1999). http://www.collegeboard.com/research/pdf/rr9901_3913.pdf Constructed from agency-reported or institution-reported SAT I or ACT verbal scores in the following order of precedence:
1) Agency-reported (College Board) SAT I verbal score;
2) Agency-reported (ACT) ACT English score plus ACT reading score;
3) Institution-reported SAT I verbal score
Applies to: Undergraduate respondents under 30 (AGE<30) who took ACT or SAT (TETOOK>0).

Subject: Student's characteristics
Label: Took SAT or ACT exams
Name: TETOOK
Description: Indicates whether the student took the SAT I or ACT college entrance exam.
Source: ACT, College Board, NPSAS:08 CADE, NPSAS:08 CATI

Descriptive Statistics:

Value	Percentage	Value label
0	10.74	Did not take SAT or ACT
1	29.39	Took the SAT
2	19.44	Took the ACT
3	16.61	Took both the SAT and ACT
-3	23.81	{Skipped}

Weight used in frequency: (WTA000)
Notes: A student is considered to have taken an exam if the agency or institution reports a test score or the student claims in the student interview to have taken the test.
Applies to: Undergraduate respondents under age 30 (AGE<30).

Subject: Student's characteristics
Label: Ever transfer credits to NPSAS
Name: TRANCRD
Description: The student has ever tried to transfer credits from another institution to NPSAS.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	3.86	No
1	6.39	Yes
-3	89.75	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8TRNCRD.
Applies to: B&B eligible respondents.

Subject: Student's characteristics
Label: TRIO program eligibility criteria
Name: TRIO
Description: Eligibility criteria for the federal TRIO program, based on combinations of family income and parental education levels.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	23.59	Low income and first generation
2	8.30	Low income and not first generation
3	39.22	First generation and not low income
4	28.89	Not low income and not first generation

Weight used in frequency: (WTA000)
Notes: Low income is defined as $25,000 or below (CINCOME le $25,000) and first generation college students are defined as those from families where neither parent has a bachelor's degree or higher (PAREDUC<7). Derived from: CINCOME PAREDUC.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code
IF CINCOME LE 25000 THEN LOWINC=1;ELSE IF CINCOME>25000 THEN LOWINC=0;IF PAREDUC<7 THEN FIRSTGEN=1; ELSE IF PAREDUC GE 7 THEN FIRSTGEN=0;IF FIRSTGEN=0 AND LOWINC=0 THEN TRIO=4;ELSE

IF FIRSTGEN=1 AND LOWINC=0 THEN TRIO=3;ELSE IF FIRSTGEN=0 AND LOWINC=1 THEN TRIO=2;ELSE IF FIRSTGEN=1 AND LOWINC=1 THEN TRIO=1;
Applies to: All respondents.

Subject: Student's characteristics
Label: Born in the U.S. (student)
Name: USBORN
Description: The student was born in the United States.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	12.44	No
1	87.56	Yes

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Student's characteristics
Label: Veteran status
Name: VETERAN
Description: Student's veteran status during the 2007-08 academic year. Based first on the federal financial aid application, then on the student interview, and then on institutional records. If no information was available, students age 19 or younger were assumed not to be veterans.
Source: FAFSA:08, NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
0	96.68	Not a veteran
1	3.32	Veteran

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Student's family
Label: Dependents: Has any dependents
Name: DEPANY
Description: Indicates whether the student had any dependents during the 2007-08 academic year.
Source: FAFSA:08, NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
0	73.59	No dependents
1	26.41	Has dependents

Weight used in frequency: (WTA000)
Notes: Based first on the federal financial aid application, then on the student interview, and then on institutional records. All students classified as dependent on the federal financial aid application or in the institutional records were assumed to have no dependents.

Subject: Student's family
Label: Dependents: Children in daycare
Name: DEPCARE
Description: The student has dependent children in daycare during the 2007-08 academic year. This variable was converted to yes/no from the original student interview question.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	10.66	No
1	8.27	Yes
-3	81.07	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8DPCAR1, N8CARE1.
Applies to: Respondents with dependent children eleven years old or younger (0
Subject: Student's family
Label: Dependents: Has dependent children
Name: DEPCHILD
Description: Indicates whether the student has dependents who are children.
Source: FAFSA:08, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	75.68	No
1	24.32	Yes

Weight used in frequency: (WTA000)
Notes: Based on whether the student had any type of dependents during the 2007-08 academic year (DEPANY). If the student had any dependents (DEPANY=1), the student interview and the federal financial aid application were used to determine if the dependents were the student's children.
Applies to: All respondents.

Subject: Student's family
Label: Dependents: Children in daycare, monthly daycare costs
Name: DEPCOST
Description: The student's monthly daycare costs for dependent children during the 2007-08 academic year.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Label
Continuous	8.27	Positive values, see statistics below
-3	91.73	{Skipped}

Minimum	Maximum	Average	Standard Deviation
30.00	5000.00	424.65	333.53

Weight used in frequency: (WTA000)
Notes: From student interview item: N8DAYCST. Skipped: Respondents with no dependent children in daycare (DEPCARE=0).
Applies to: Respondents with dependent children in daycare (DEPCARE=1).

Subject: Student's family
Label: Dependency status
Name: DEPEND
Description: Student's dependency status during the 2007-08 academic year.
Source: FAFSA:08, NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
1	51.30	Dependent

2	48.70	Independent

Weight used in frequency: (WTA000)
Notes: First based on the federal financial aid application. If that was not available, students were classified according to the federal criteria for independence listed below. If these data were not available, dependency status as indicated by the institutional records was used. For federal financial aid purposes, all students are considered to be dependent unless they meet one of the following criteria for independence:
a. Age 24 or older on December 31, 2007 (AGE>23)
b. Enrolled in a graduate or professional program beyond a bachelor's degree (STYPELST>1)
c. Married (SMARITAL>1)
d. Orphan or ward of the court (ORPHAN=1)
e. Have legal dependents other than a spouse (DEPANY=1)
f. A veteran of the U.S. Armed Forces (VETERAN=1)
g. U.S. Armed Forces active duty (MILTYPE=1)
Students under 24 who do not meet any of these conditions but are receiving no parental support may be classified as independent by campus financial aid officers using their professional judgment.
Applies to: All respondents.

Subject: Student's family
Label: Dependency status (3 categories)
Name: DEPEND2
Description: Student's dependency status for federal financial aid need analysis purposes during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	51.30	Dependent
2	22.29	Independent without dependents
3	26.41	Independent with dependents

Weight used in frequency: (WTA000)
Notes: Combines the basic type of student dependency status (DEPEND) and whether they have any dependents of their own (DEPANY). Federal need analysis uses different formulas for each of these three categories to determine the Expected Family Contribution (EFC). Spouses are not considered to be among the student's dependents. Derived from: DEPEND DEPANY.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF DEPEND=1 THEN DEPEND2=1;IF DEPEND=2 AND DEPANY=0 THEN DEPEND2=2;IF DEPEND=2 AND DEPANY=1 THEN DEPEND2=3;
Applies to: All respondents.

Subject: Student's family
Label: Dependency status (4 categories)
Name: DEPEND4
Description: Student's dependency status including dependents and marital status during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	51.30	Dependent
2	15.68	Independent, no dependents, unmarried
3	6.61	Independent, no dependents, married
4	26.41	Independent, with dependents

Weight used in frequency: (WTA000)
Notes: Combines student dependency status (DEPEND), whether they have dependents (DEPANY), and marital status (SMARITAL). Married but separated students are classified as married. Derived from: DEPEND2 SMARITAL.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF DEPEND2=1 THEN DEPEND4=1;IF DEPEND2=2 AND SMARITAL=1 THEN DEPEND4=2;IF DEPEND2=2 AND SMARITAL>1 THEN DEPEND4=3;IF DEPEND2=3 THEN DEPEND4=4;
Applies to: All respondents.

Subject: Student's family
Label: Dependency and marital status (separated is married)
Name: DEPEND5A
Description: Student's dependency status including dependents and marital status during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	51.30	Dependent
2	15.68	Indep, no dependents, unmarried
3	6.61	Indep, no dependents, married/separated
4	12.30	Indep, with dependents, unmarried
5	14.10	Indep, with deps, married/separated

Weight used in frequency: (WTA000)
Notes: Combines student dependency status (DEPEND), whether they have dependents (DEPANY), and marital status (SMARITAL). This variable classifies married but separated students as married. DEPEND5B classifies married but separated students as unmarried. Derived from: DEPEND4 SMARITAL.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: DEPEND5A=DEPEND4;IF DEPEND4=4 AND SMARITAL>1 THEN DEPEND5A=5;

Subject: Student's family
Label: Dependency and marital status (separated is unmarried)
Name: DEPEND5B
Description: Student's dependency status including dependents and marital status during 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	51.30	Dependent
2	16.15	Indep, no deps, unmarried/separated
3	6.14	Indep, no dependents, married
4	13.83	Indep, with deps, unmarried/separated
5	12.57	Indep, with dependents, married

Weight used in frequency: (WTA000)
Notes: Combines student dependency status (DEPEND), whether they have dependents (DEPANY), and marital status (SMARITAL). This variable classifies married but separated students as unmarried; DEPEND5A classifies married but separated students as married. Derived from: DEPEND2 SMARITAL.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF DEPEND2=1 THEN DEPEND5B=1;IF DEPEND2=2 AND SMARITAL IN (1,3) THEN DEPEND5B=2;IF DEPEND2=2 AND SMARITAL=2 THEN DEPEND5B=3;IF DEPEND2=3 AND SMARITAL IN (1,3) THEN DEPEND5B=4;IF DEPEND2=3 AND SMARITAL=2 THEN DEPEND5B=5;
Applies to: All respondents.

Subject: Student's family
Label: Dependents: Has any dependents (number)

Name: DEPNUM
Description: Number of student's dependents (children and others) during the 2007- 2008 academic year.
Source: FAFSA:08, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	73.59	0
1	11.32	1
2	8.35	2
3	4.35	3
4	1.57	4
5	0.54	5
6	0.17	6
7	0.07	7
8	0.03	8
9	0.01	9
10	0.00	10

Weight used in frequency: (WTA000)
Notes: First based on the student interview, then on the federal financial aid application, to estimate the number of dependents based on the student's marital status and number of family members.
Applies to: All respondents.

Subject: Student's family
Label: Dependents: Has dependent children (number)
Name: DEPNUMCH
Description: Number of dependent children of the student during the 2007-08 academic year.
Source: FAFSA:08, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	75.68	0
1	10.36	1
2	8.35	2
3	3.82	3
4	1.20	4
5	0.41	5
6	0.09	6
7	0.05	7
8	0.02	8
9	0.01	9

Weight used in frequency: (WTA000)
Notes: If the student had any dependent children (DEPCHILD=1), the number was based on the student interview responses.
Applies to: All respondents.

Subject: Student's family
Label: Dependents: Children, age of oldest
Name: DEPOLD
Description: The age of the student's oldest child during the 2007-08 academic year. Based on the student interview.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	2.11	1 or younger
2	1.53	2
3	1.66	3
4	1.30	4
5	1.29	5
6	1.02	6
7	1.12	7
8	1.05	8
9	1.09	9
10	1.14	10
11	1.05	11
12	0.95	12
13	0.92	13
14	1.01	14
15	1.00	15
16	0.99	16
17	1.19	17
18	0.94	18
19	0.79	19
20	0.64	20
21	0.47	21
22	0.37	22
23	0.31	23
24	0.38	24
-3	75.68	{No dependent children}

Weight used in frequency: (WTA000)
Notes: If the student had only one dependent child (DEPNUMCH=1), this variable is the same as the age of the youngest child (DEPYNG). Skipped: Respondents with no dependent children (DEPCHILD=0).
Applies to: Respondents with dependent children (DEPCHILD=1).

Subject: Student's family
Label: Dependents: Has dependent(s) other than children

Name: DEPOTHER
Description: Indicates whether the student had dependents other than children.
Source: FAFSA:08, NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	94.64	No
1	5.36	Yes

Weight used in frequency: (WTA000)
Notes: Based on whether the student had any type of dependents during the 2007-08 academic year (DEPANY). If the student had any dependents (DEPANY=1), the student interview and the federal financial aid application were used to determine if the dependents were not the student's children.
Applies to: All respondents.

Subject: Student's family
Label: Dependents: Types of dependents
Name: DEPTYPE
Description: Type of student's dependents during the 2007-08 academic year. Indicates whether the student has dependents who are their children, not their children, or both.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	73.59	No dependents
1	21.04	Has only dependent children
2	2.09	Has only dependents other than children
3	3.27	Has children and other dependents

Weight used in frequency: (WTA000)
Notes: Derived from: DEPANY DEPCHILD DEPOTHER.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code
IF DEPANY=0 THEN DEPTYPE=0;ELSE IF DEPANY=1 THEN DO;IF DEPCHILD=1 AND DEPOTHER=0 THEN DEPTYPE=1;ELSE IF DEPCHILD=0 AND DEPOTHER=1 THEN DEPTYPE=2;ELSE IF DEPCHILD=1 AND DEPOTHER=1 THEN DEPTYPE=3; END;
Applies to: All respondents.

Subject: Student's family
Label: Dependents: Children, age of youngest
Name: DEPYNG
Description: The age of the student's youngest child during the 2007-08 academic year. Based on the student interview.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	4.69	1 or younger
2	2.60	2
3	2.28	3
4	1.68	4
5	1.51	5

6	1.23	6
7	1.22	7
8	1.15	8
9	0.96	9
10	0.84	10
11	0.78	11
12	0.63	12
13	0.65	13
14	0.69	14
15	0.66	15
16	0.61	16
17	0.48	17
18	0.40	18
19	0.33	19
20	0.28	20
21	0.27	21
22	0.16	22
23	0.10	23
24	0.14	24
-3	75.68	{No dependent children}

Weight used in frequency: (WTA000)
Notes: If the student had only one dependent child (DEPNUMCH=1), this variable is the same as the age of the oldest child (DEPOLD). Skipped: Respondents with no dependent children (DEPCHILD=0).
Applies to: Respondents with dependent children (DEPCHILD=1).

Subject: Student's family
Label: Family size (dependent & independent)
Name: HSIZE
Description: Student's family size during the 2007-08 academic year. For dependent students (DEPEND=1), this is equal to the family size of the student's parents (PFAMNUM). For independent students (DEPEND=2), this is equal to the student's own family size (SFAMNUM).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	16.15	1
2	18.56	2
3	22.07	3
4	23.28	4
5	12.55	5
6	4.73	6

7	1.63	7
8	0.57	8
9	0.26	9
10	0.12	10
11	0.04	11
12	0.02	12
13	0.01	13
14	0.00	14
15	0.00	15

Weight used in frequency: (WTA000)
Notes: Derived from: PFAMNUM SFAMNUM.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: IF SFAMNUM>0 THEN HSIZE=SFAMNUM;ELSE IF PFAMNUM>0 THEN HSIZE=PFAMNUM;
Applies to: All respondents.

Subject: Student's family
Label: Family size (independent)
Name: SFAMNUM
Description: Indicates the number of persons in the independent student's own family (including the student).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	16.15	1
2	13.27	2
3	7.91	3
4	6.54	4
5	3.11	5
6	1.13	6
7	0.36	7
8	0.13	8
9	0.05	9
10	0.03	10
11	0.00	11
-3	51.30	{Dependent student}

Weight used in frequency: (WTA000)
Notes: If the student had no dependents (DEPEND5B= 2,3), family size was assumed to be 1 if the student was single or separated, and 2 if the student was married. If the student had dependents (DEPEND5B=4,5), family size was set to the number of dependents plus 1 if student was single, and plus 2 if student was married. Derived from: DEPEND5B DEPNUM. Skipped: Dependent respondents (DEPEND=1).
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS code: if DEPEND5B=1 then SFAMNUM=-3;if DEPEND5B=2 then SFAMNUM=1;if DEPEND5B=3 then

SFAMNUM=2;if DEPEND5B=4 then SFAMNUM=DEPNUM+1;if DEPEND5B=5 then SFAMNUM=DEPNUM+2;
Applies to: Independent respondents (DEPEND=2).

Subject: Student's family
Label: Have siblings in college
Name: SIBINCOL
Description: Student has siblings who attended college or graduate school during the 2007-08 academic year.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	34.97	No
1	16.33	Yes
-3	48.70	{Independent student}

Weight used in frequency: (WTA000)
Notes: Derived from: PINCOL Skipped: Independent respondents (DEPEND=2).
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code
IF PINCOL=-3 THEN SIBINCOL=-3;ELSE IF PINCOL>1 THEN SIBINCOL=1;ELSE SIBINCOL=0;
Applies to: Dependent respondents (DEPEND=1).

Subject: Student's family
Label: Number of family members in college (independent)
Name: SINCOL
Description: Number of persons in the independent student's household who attended college during the 2007-08 academic year.
Source: NPSAS:08 Interview, FAFSA:08
Descriptive Statistics:

Value	Percentage	Value label
1	42.61	1
2	5.41	2
3	0.61	3
4	0.07	4
5	0.01	5
-3	51.30	{Dependent student}

Weight used in frequency: (WTA000)
Notes: Includes the student, spouse, and children, if any. First based on the student interview; if not available, the federal financial aid application was used. Skipped: Dependent respondents (DEPEND=1).
Applies to: Independent respondents (DEPEND=2).

Subject: Student's family
Label: Single parent independent students
Name: SINGLPAR
Description: Identifies independent students who were single parents during the 2007-08 academic year. Students were considered to be single parents if they had any dependents (DEPANY=1), and were either not married or were separated (SMARITAL=1 or 3).
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
0	86.17	Not a single parent

1	13.83	Single parent

Weight used in frequency: (WTA000)
Notes: To be consistent with prior NPSAS studies (in which it was not always possible to distinguish dependent children from other dependents), this definition includes dependents other than children and is best interpreted as single caretaker.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code
IF DEPANY=1 AND SMARITAL IN (1,3) THEN SINGLPAR=1;ELSE SINGLPAR=0;
Applies to: All respondents.

Subject: Student's family
Label: Marital status
Name: SMARITAL
Description: Student's marital status during the 2007-08 academic year. Priority was given to marital status as reported on the federal financial aid application. If not available, the student interview was used. If both were not available, institutional records were used.
Source: FAFSA:08, NPSAS:08 Interview, NPSAS:08 Institutional Records
Descriptive Statistics:

Value	Percentage	Value label
1	79.29	Single, divorced, or widowed
2	18.71	Married
3	1.99	Separated

Weight used in frequency: (WTA000)
Applies to: All respondents.

Subject: Student's family
Label: Spouse attending college
Name: SPINCOL
Description: The student's spouse attended college or graduate school during the 2007-08 academic year.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	14.78	No
1	2.00	Yes, full-time
2	1.93	Yes, part-time
-3	81.29	{Skipped}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8SPCOL. Skipped: Respondents who are not married (SMARITAL NE 2).
Applies to: Respondents who are married (SMARITAL=2).

Subject: Student's family
Label: TRIO program eligibility criteria
Name: TRIO
Description: Eligibility criteria for the federal TRIO program, based on combinations of family income and parental education levels.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	23.59	Low income and first generation

2	8.30	Low income and not first generation
3	39.22	First generation and not low income
4	28.89	Not low income and not first generation

Weight used in frequency: (WTA000)
Notes: Low income is defined as $25,000 or below (CINCOME le $25,000) and first generation college students are defined as those from families where neither parent has a bachelor's degree or higher (PAREDUC<7). Derived from: CINCOME PAREDUC.
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code
IF CINCOME LE 25000 THEN LOWINC=1;ELSE IF CINCOME>25000 THEN LOWINC=0;IF PAREDUC<7 THEN FIRSTGEN=1; ELSE IF PAREDUC GE 7 THEN FIRSTGEN=0;IF FIRSTGEN=0 AND LOWINC=0 THEN TRIO=4;ELSE IF FIRSTGEN=1 AND LOWINC=0 THEN TRIO=3;ELSE IF FIRSTGEN=0 AND LOWINC=1 THEN TRIO=2;ELSE IF FIRSTGEN=1 AND LOWINC=1 THEN TRIO=1;
Applies to: All respondents.

Subject: Survey sample
Label: Comparable to 1987 NPSAS
Name: COMPTO87
Description: Comparable to NPSAS:87 indicator. The NPSAS:87 study was based on fall enrollees in the 50 states and D.C., but not Puerto Rico. This variable indicates fall enrollment (in September or October 2007) and whether the institution attended was in Puerto Rico.
Source: Derived
Descriptive Statistics:

Value	Percentage	Value label
1	70.80	Enrolled in fall, not in Puerto Rico
2	0.97	Enrolled in fall, in Puerto Rico
3	0.25	Not enrolled in fall, in Puerto Rico
4	27.99	Not enrolled in fall, not in Puerto Rico

Weight used in frequency: (WTA000)
Notes:
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field in PowerStats.
Code: SAS Code
IF ATTEND>0 THEN DO;IF INSTSTAT=52 THEN COMPTO87=2;ELSE COMPTO87=1;END; IF ATTEND=0 THEN DO;IF INSTSTAT=52 THEN COMPTO87=3;ELSE COMPTO87=4; END;
Applies to: All respondents.

Subject: Teacher: Experience
Label: Currently taking courses to prepare to teach at the K-12 level
Name: TCHCRS
Description: Indicates whether or not the respondent is currently taking or planning to take any courses at a college or university that would prepare he/she to teach at the K-12 (Kindergarten-12th grade) level.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
0	2.46	No
1	5.90	Yes
-3	53.43	{Skipped}
-9	38.21	{Missing}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8TCHCRS.
Applies to: Non B&B eligible respondents who planned to teach at the K-12 level.

Subject: Teacher: Experience
Label: Plan to teach at the K-12 level
Name: TCHPLN
Description: Indicates how likely the respondent plans to teach at the K-12 (Kindergarten-12th grade) level.
Source: NPSAS:08 Interview
Descriptive Statistics:

Value	Percentage	Value label
1	3.96	Definitely yes
2	4.31	Probably yes
3	16.14	Probably no
4	31.00	Definitely no
-3	6.29	{Skipped}
-9	38.30	{Missing}

Weight used in frequency: (WTA000)
Notes: From student interview item: N8TCHPLN.
Applies to: Non B&B eligible respondents.

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