

National Center for Education Statistics PowerStats

Study Name: Graduate students: 2004 (NPSAS2004GR)

Subject: Academics

Label: Type of class: Business

Name: CLASSA

Description: Indicates whether the student took business classes in the 2003-2004 academic year.

Usage Notes: Use a filter to include only students enrolled in a graduate degree program: GRADDEG<5

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.50 | No |
| 1 | 0.50 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to five if respondent was not enrolled in a degree program (GRADDEG=5).

Applies to: All respondents.

Subject: Academics

Label: Type of class: Health

Name: CLASSB

Description: Indicates whether the student took health classes in the 2003-2004 academic year.

Usage Notes: Use a filter to include only students enrolled in a graduate degree program: GRADDEG<5

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.60 | No |
| 1 | 0.40 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to five if respondent was not enrolled in a degree program (GRADDEG=5).

Applies to: All respondents.

Subject: Academics

Label: Type of class: Education

Name: CLASSC

Description: Indicates whether the student took education classes in the 2003-2004 academic year.

Usage Notes: Use a filter to include only students enrolled in a graduate degree program: GRADDEG<5.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 93.80 | No |
| 1 | 6.20 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to five if respondent was not enrolled in a degree program (GRADDEG=5).

Applies to: All respondents.

Subject: Academics

Label: Type of class: Engineering and engineering technology

Name: CLASSD

Description: Indicates whether the student took engineering and engineering technology classes in the 2003-2004 academic year.

Usage Notes: Use a filter to include only students enrolled in a graduate degree program: GRADDEG<5.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.60 | No |
| 1 | 0.40 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to five if respondent was not enrolled in a degree program (GRADDEG=5).

Applies to: All respondents.

Subject: Academics

Label: Type of class: Computer and information sciences

Name: CLASSE

Description: Indicates whether the student took computer and information sciences classes in the 2003-2004 academic year.

Usage Notes: Use a filter to include only students enrolled in a graduate degree program: GRADDEG<5.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.50 | No |

| | | |
|---|------|-----|
| 1 | 0.50 | Yes |
|---|------|-----|

Weight used in frequency: (WTA000)

Notes: This variable has been set to five if respondent was not enrolled in a degree program (GRADDEG=5).

Applies to: All respondents.

Subject: Academics

Label: Type of class: Social sciences

Name: CLASSF

Description: Indicates whether the student took social sciences classes in the 2003-2004 academic year.

Usage Notes: Use a filter to include only students enrolled in a graduate degree program: GRADDEG<5.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.10 | No |
| 1 | 0.90 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to five if respondent was not enrolled in a degree program (GRADDEG=5).

Applies to: All respondents.

Subject: Academics

Label: Type of class: Natural sciences and mathematics

Name: CLASSG

Description: Indicates whether the student took natural sciences and mathematics classes in the 2003-2004 academic year.

Usage Notes: Use a filter to include only students enrolled in a graduate degree program: GRADDEG<5.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.30 | No |
| 1 | 0.70 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to five if respondent was not enrolled in a degree program (GRADDEG=5).

Applies to: All respondents.

Subject: Academics

Label: Type of class: Arts and humanities

Name: CLASSH

Description: Indicates whether the student took arts and humanities classes in the 2003-2004 academic year.

Usage Notes: Use a filter to include only students enrolled in a graduate degree program: GRADDEG<5.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.60 | No |
| 1 | 0.40 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to five if respondent was not enrolled in a degree program (GRADDEG=5).

Applies to: All respondents.

Subject: Academics

Label: Type of class: Communications

Name: CLASSI

Description: Indicates whether the student took communications classes in the 2003-2004 academic year.

Usage Notes: Use a filter to include only students enrolled in a graduate degree program: GRADDEG<5.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.90 | No |
| 1 | 0.10 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to five if respondent was not enrolled in a degree program (GRADDEG=5).

Applies to: All respondents.

Subject: Academics

Label: Type of class: Vocational program

Name: CLASSJ

Description: Indicates whether the student took vocational program classes in the 2003-2004 academic year.

Usage Notes: Use a filter to include only students enrolled in a graduate degree program: GRADDEG<5.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 100.00 | No |

| | | |
|---|------|-----|
| 1 | 0.00 | Yes |
|---|------|-----|

Weight used in frequency: (WTA000)

Notes: This variable has been set to five if respondent was not enrolled in a degree program (GRADDEG=5).

Applies to: All respondents.

Subject: Academics

Label: Type of class: University transfer

Name: CLASSK

Description: Indicates whether the student took university transfer classes in the 2003-2004 academic year.

Usage Notes: Use a filter to include only students enrolled in a graduate degree program: GRADDEG<5.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.90 | No |
| 1 | 0.10 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to five if respondent was not enrolled in a degree program (GRADDEG=5).

Applies to: All respondents.

Subject: Academics

Label: Type of class: General education

Name: CLASSL

Description: Indicates whether the student took general education classes in the 2003-2004 academic year.

Usage Notes: Use a filter to include only students enrolled in a graduate degree program: GRADDEG<5.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.70 | No |
| 1 | 0.30 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to five if respondent was not enrolled in a degree program (GRADDEG=5).

Applies to: All respondents.

Subject: Academics

Label: Type of class: Other

Name: CLASSX

Description: Indicates whether the student took other classes in the 2003-2004 academic year.

Usage Notes: Use a filter to include only students enrolled in a graduate degree program: GRADDEG<5.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 98.90 | No |
| 1 | 1.10 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to five if respondent was not enrolled in a degree program (GRADDEG=5).

Applies to: All respondents.

Subject: Academics

Label: Distance education used: Live, interactive TV, or audio

Name: DELIVE

Description: Indicates whether the distance education class(es) that the student took in the past year used live, interactive TV or audio.

Usage Notes: Use a filter to include only students who have taken distance education course(s): DISTEDUC=1.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 96.80 | No |
| 1 | 3.20 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent did not take any distance education courses (DISTEDUC=0).

Applies to: All respondents.

Subject: Academics

Label: Distance education used: Pre recorded TV or audio

Name: DERECR

Description: Indicates whether the distance education class(es) that the student took in the past year used pre-recorded TV or audio.

Usage Notes: Use a filter to include only students who have taken distance education course(s): DISTEDUC=1.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 96.80 | No |

| | | |
|---|------|-----|
| 1 | 3.20 | Yes |
|---|------|-----|

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent did not take any distance education courses (DISTEDUC=0).

Applies to: All respondents.

Subject: Academics

Label: Distance education used: Internet

Name: DEWWW

Description: Indicates whether the distance education class(es) that the student took in the past year used the Internet.

Usage Notes: Use a filter to include only students who have taken distance education course(s): DISTEDUC=1.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 85.50 | No |
| 1 | 14.50 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent did not take any distance education courses (DISTEDUC=0).

Applies to: All respondents.

Subject: Academics

Label: Distance education: Entire program

Name: DISTALL

Description: Indicates whether the entire program that the student took was taught through distance education.

Usage Notes: Use a filter to include only students who have taken distance education course(s): DISTEDUC=1.

Source: NPSAS:04 student interview

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 93.40 | No |
| 1 | 6.60 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent did not take any distance education courses (DISTEDUC=0).

Applies to: All respondents.

Subject: Academics

Label: Distance education: Took courses in 2003-2004

Name: DISTEDUC

Description: Indicates whether the student took distance education courses for credit during the 2003-2004 academic year.

Source: NPSAS:04 student interview

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 83.60 | No |
| 1 | 16.40 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Academics

Label: Distance education: Location of courses

Name: DISTLOC

Description: Indicates the location of distance education courses that were offered.

Usage Notes: Use a filter to include only students who have taken distance education course(s): DISTEDUC=1.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--|
| 0 | 83.60 | Did not take distance education course |
| 1 | 13.80 | NPSAS |
| 2 | 1.20 | Somewhere else |
| 3 | 1.40 | Both |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent did not take any distance education courses (DISTEDUC=0).

Applies to: All respondents.

Subject: Academics

Label: Distance education: Number of courses taken

Name: DISTNUM

Description: Indicates the number of distance education courses the student took in the past year.

Usage Notes: Use a filter to include only students who have taken distance education course(s): DISTEDUC=1.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
|-------|------------|-------------|

| | | |
|----|-------|--|
| 0 | 83.60 | Did not take distance education course |
| 1 | 6.30 | 1 |
| 2 | 3.40 | 2 |
| 3 | 1.90 | 3 |
| 4 | 1.50 | 4 |
| 5 | 0.60 | 5 |
| 6 | 1.10 | 6 |
| 7 | 0.30 | 7 |
| 8 | 0.60 | 8 |
| 9 | 0.20 | 9 |
| 10 | 0.20 | 10 |
| 11 | 0.00 | 11 |
| 12 | 0.20 | 12 |
| 13 | 0.10 | 13 |
| 14 | 0.00 | 14 |
| 15 | 0.00 | 15 |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent did not take any distance education courses (DISTEDUC=0).

Applies to: All respondents.

Subject: Academics

Label: Distance education: Satisfaction

Name: DISTSATF

Description: Indicates whether the student was satisfied with the quality of instruction received in distance education courses.

Usage Notes: Use a filter to include only students who have taken distance education course(s): DISTEDUC=1.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--|
| 0 | 83.60 | Did not take distance education course |
| 1 | 4.60 | More satisfied |
| 2 | 7.00 | Liked both the same |
| 3 | 4.80 | Less satisfied |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent did not take any distance education courses (DISTEDUC=0).

Applies to: All respondents.

Subject: Academics

Label: Graduate degree program

Name: GRADDEG

Description: Indicates the general type of graduate degree program in which the student was enrolled in the 2003-2004 academic year.

Source: NPSAS:04 student interview, NPSAS:04 institutional record, Federal financial aid application

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------------------------------|
| 1 | 59.50 | Master's degree |
| 2 | 13.70 | Doctoral degree |
| 3 | 12.40 | First-professional degree |
| 4 | 4.80 | Post-BA or post-master's certificate |
| 5 | 9.60 | Not in a degree program |

Weight used in frequency: (WTA000)

Notes: NCES defines first-professional programs to include the following ten fields of study: dentistry, medicine, optometry, osteopathic medicine, pharmacy, podiatric medicine, veterinary medicine, chiropractic, law, and theological professions. Based on the student interview and institutional records.

Applies to: All graduate and first-professional respondents.

Subject: Academics

Label: Graduate and first professional degree programs

Name: GRADGPG

Description: Indicates the graduate and first-professional degree programs in which students were enrolled in the 2003-2004 academic year.

Source: NPSAS:04 CATI, NPSAS:04 CADE, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------------------|
| 0 | 9.60 | Not in a degree program |

| | | |
|----|-------|---|
| 1 | 15.00 | Master of Science (MS) |
| 2 | 8.00 | Master of Arts (MA) |
| 3 | 12.60 | Master of Education or Teaching |
| 4 | 11.30 | Master of Business Administration (MBA) |
| 5 | 1.60 | Master of Public Admin or Policy |
| 6 | 1.40 | Master of Social Work (MSW) |
| 7 | 0.60 | Master of Fine Arts (MFA) |
| 8 | 0.60 | Master of Public Health (MPH) |
| 9 | 8.30 | Other masters degree program |
| 10 | 9.00 | Doctor of Philosophy (PhD) |
| 11 | 1.30 | Doctor of Education (EdD) |
| 12 | 0.50 | Doctor of Science or Engineering |
| 13 | 0.50 | Doctor of Psychology (PsyD) |
| 14 | 0.10 | Doctor of Business or Public Admin |
| 15 | 0.10 | Doctor of Fine Arts (DFA) |
| 16 | 0.10 | Doctor of Theology (ThD) |
| 17 | 2.20 | Other Doctoral Degree |
| 18 | 1.40 | Ministry or Divinity |
| 19 | 5.40 | Law (LLB or JD) |
| 20 | 2.70 | Medicine or Osteopathic Medicine |
| 21 | 0.70 | Dentistry (DDS, DMD) |
| 22 | 0.30 | Chiropractic (DC, DCM) |
| 23 | 0.90 | Pharmacy (PharmD) |
| 24 | 0.50 | Optometry (OD) |
| 25 | 0.00 | Podiatry (DPM, DP, PodD) |
| 26 | 0.50 | Veterinary Medicine (DVM) |
| 27 | 4.80 | Post-baccalaureate certificate |

Weight used in frequency: (WTA000)

Applies to: All graduate and first-professional respondents.

Subject: Academics

Label: Graduate class level

Name: GRADLVL

Description: Indicates student's graduate class level during the 2003-2004 academic year.

Usage Notes: Use a filter to include only students in graduate degree programs: GRADDEG<5.

Source: NPSAS:04 CATI, NPSAS:04 CADE, NSLDS loan file, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------------------|
| 0 | 9.60 | Not in a degree program |
| 1 | 33.10 | First year |
| 2 | 30.80 | Second year |
| 3 | 14.10 | Third year |
| 4 | 12.40 | Fourth year or higher |

Weight used in frequency: (WTA000)

Notes: This variable gives priority to the student-reported class level in the student interview. If not available, the school-reported class level in the institutional records was used. If both are not available, National Student Loan Data System (NSLDS) federal loan records were used. This variable has been set to zero if respondent is not in a degree program (GRADDEG=5).

Applies to: All graduate and first-professional respondents.

Subject: Academics

Label: Graduate programs

Name: GRADPGM

Description: Indicates the graduate and first-professional programs in which students were enrolled in the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------------------|
| 0 | 9.60 | Not in a degree program |

| | | |
|----|-------|--------------------------------|
| 1 | 11.30 | Business administration (MBA) |
| 2 | 18.20 | Education (any master's) |
| 3 | 6.20 | Other master of arts (MA) |
| 4 | 13.00 | Other master of science (MS) |
| 5 | 10.90 | Other master's degree |
| 6 | 8.20 | PhD except in education |
| 7 | 2.10 | Education (any doctorate) |
| 8 | 3.40 | Other doctoral degree |
| 9 | 2.70 | Medicine (MD) |
| 10 | 2.90 | Other health science degree |
| 11 | 5.40 | Law (LLB or JD) |
| 12 | 1.40 | Theology (MDiv, MHL, BD) |
| 13 | 4.80 | Post-baccalaureate certificate |

Weight used in frequency: (WTA000)

Code: SAS code: IF GRADGPG=0 THEN GRADPGM=0; ELSE IF GRADGPG=3 OR GRADDEG=1 AND MAJORS=9 THEN GRADPGM=2; ELSE IF GRADGPG=4 THEN GRADPGM=1; ELSE IF GRADGPG=2 THEN GRADPGM=3; ELSE IF GRADGPG=1 THEN GRADPGM=4; ELSE IF 5<=GRADGPG<=9 THEN GRADPGM=5; ELSE IF GRADGPG=11 OR GRADDEG=2 AND MAJORS=9 THEN GRADPGM=7; ELSE IF GRADGPG=10 THEN GRADPGM=6; ELSE IF 12<=GRADGPG<=17 THEN GRADPGM=8; ELSE IF GRADGPG=20 THEN GRADPGM=9; ELSE IF 21<=GRADGPG<=26 THEN GRADPGM=10; ELSE IF GRADGPG=19 THEN GRADPGM=11; ELSE IF GRADGPG=18 THEN GRADPGM=12; ELSE IF GRADGPG=27 THEN GRADPGM=13;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All graduate and first-professional respondents.

Subject: Academics

Label: Field of study or major (detailed)

Name: MAJORS

Description: Indicates the student's major or field of study during the 2003-2004 academic year.

Source: NPSAS:04 CAT1, NPSAS:04 CADE, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---|
| 0 | 9.60 | Undeclared or not in a degree program |
| 1 | 0.30 | Agriculture and related sciences |
| 2 | 0.40 | Natural resources and conservation |
| 3 | 0.40 | Architecture and related services |
| 4 | 0.30 | Area, ethnic, and gender studies |
| 5 | 1.00 | Communication and journalism |
| 6 | 0.20 | Communications technologies/technicians |
| 7 | 2.60 | Computer and information sciences |
| 8 | 0.00 | Personal and culinary services |
| 9 | 23.10 | Education |
| 10 | 4.70 | Engineering |
| 11 | 0.40 | Engineering technologies/technicians |
| 12 | 0.60 | Foreign languages and literatures |
| 13 | 0.30 | Family and consumer/human sciences |
| 14 | 5.80 | Legal professions and studies |
| 15 | 1.20 | English language and literature/letters |
| 16 | 0.90 | Liberal arts, sciences and humanities |
| 17 | 0.60 | Library science |
| 18 | 2.10 | Biological and biomedical sciences |
| 19 | 0.80 | Mathematics and statistics |
| 20 | 0.00 | Military technologies |
| 21 | 0.30 | Multi/interdisciplinary studies |
| 22 | 0.20 | Parks, recreation, and fitness studies |
| 23 | 0.50 | Philosophy and religious studies |
| 24 | 2.50 | Theology and religious vocations |

| | | |
|----|-------|---|
| 25 | 1.30 | Physical sciences |
| 26 | 0.10 | Science technologies/technicians |
| 27 | 2.40 | Psychology |
| 28 | 0.10 | Security and criminal justice |
| 29 | 3.30 | Public administration and social serv |
| 30 | 0.00 | Construction trades |
| 33 | 0.00 | Transportation and materials moving |
| 34 | 1.60 | Visual and performing arts |
| 35 | 11.20 | Health professions and related sciences |
| 36 | 15.80 | Business, management, and marketing |
| 37 | 0.90 | History |
| 38 | 0.50 | Natural sciences, other |
| 39 | 0.40 | Criminal justice |
| 40 | 0.40 | Economics |
| 41 | 0.20 | Geography |
| 42 | 0.20 | International relations and affairs |
| 43 | 0.50 | Political science and government |
| 44 | 0.40 | Sociology |
| 45 | 0.60 | Social sciences, other |
| 46 | 1.20 | Residency programs |

Weight used in frequency: (WTA000)

Notes: Based first on the student-reported major. If not available, the major reported by the NPSAS sample institution was used.

Applies to: All respondents.

Subject: Academics

Label: Graduate field of study

Name: MAJORSGR

Description: Indicates student's graduate major or field of study during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---------------------------------------|
| 0 | 9.60 | Undeclared or not in a degree program |
| 1 | 7.60 | Humanities |
| 2 | 5.50 | Social/behavioral sciences |
| 3 | 3.60 | Life sciences |
| 4 | 8.60 | Math/Engineering/Computer science |
| 5 | 23.10 | Education |
| 6 | 15.80 | Business/management |
| 7 | 12.40 | Health |
| 8 | 5.80 | Law |
| 9 | 7.90 | Others |

Weight used in frequency: (WTA000)

Notes: Derived from MAJORS. This variable is the condensed version of MAJORS.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code:IF MAJORS=0 THEN MAJORSGR=0;ELSE IF MAJORS IN (4,12,15,16,23,24,34) THEN MAJORSGR=1;ELSE IF MAJORS IN (27,37,40,42,43,44,45) THEN MAJORSGR=2;ELSE IF MAJORS IN (2,18,21,22,38,41) THEN MAJORSGR=3;ELSE IF MAJORS IN (7,10,11,19) THEN MAJORSGR=4;ELSE IF MAJORS=9 THEN MAJORSGR=5;ELSE IF MAJORS=36 THEN MAJORSGR=6;ELSE IF MAJORS IN (35,46) THEN MAJORSGR=7;ELSE IF MAJORS=14 THEN MAJORSGR=8;ELSE MAJORSGR=9;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All graduate and first-professional respondents.

Subject: Attendance

Label: Attendance intensity in fall

Name: ATTEND

Description: Indicates the student's attendance status during the fall term (in September or October, 2003).

Usage Notes: Use this variable as a filter when comparing NPSAS data to IPEDS data, which are based on fall enrollments.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------|
| 0 | 12.40 | Not enrolled |
| 1 | 40.70 | Full-time |
| 2 | 46.80 | Part-time |

Weight used in frequency: (WTA000)

Notes: If the student was enrolled in September, the attendance status of September was used. If the student was not enrolled in September but enrolled in October, the attendance status of October was used. Students not enrolled in either September or October were considered not to be enrolled in the fall. NPSAS:04 includes students enrolled at any time between July 1, 2003 and June 30, 2004. Use this variable as a filter when comparing NPSAS data to IPEDS data, which are based on fall enrollments. Derived from ENR03 and 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.

Code: SAS code: ATTEND=ENR03;IF ENR03=0 THEN ATTEND=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.

Applies to: All respondents.

Subject: Attendance

Label: Attendance intensity in fall (half time)

Name: ATTEND2

Description: Indicates the student's attendance status during the fall term (in September or October, 2003), with half-time status as a separate category.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---------------------|
| 0 | 12.40 | Not enrolled |
| 1 | 40.70 | Full-time |
| 2 | 30.50 | Half-time |
| 3 | 16.30 | Less than half-time |

Weight used in frequency: (WTA000)

Notes: If the student was enrolled in September, the attendance status of September was used. If the student was not enrolled in September but enrolled in October, the attendance status of October was used. Students not enrolled in either September or October were considered not to be enrolled in the fall. NPSAS:04 includes students enrolled at any time between July 1, 2003 and June 30, 2004. Derived from E03 and 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.

Code: SAS code: ATTEND=ENR03;IF E03=0 THEN ATTEND2=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.

Applies to: All respondents.

Subject: Attendance

Label: Attendance intensity (half time)

Name: ATTNPT

Description: Indicates the student's attendance intensity at all institutions attended during the 2003-2004 academic year (July 2003 to June 2004), with half-time status as a separate category.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------------------|
| 1 | 36.60 | Exclusively full-time |
| 2 | 26.10 | Exclusively half-time |
| 3 | 17.50 | Exclusively lt-half-time |
| 4 | 19.80 | Mixed |

Weight used in frequency: (WTA000)

Notes: For all months enrolled from July 2003 through June 2004, indicates whether the student was always enrolled full time, half time, less than half time, or mixed. Derived from ENLEN, MFT, MHT, and 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.

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;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Attendance

Label: Attendance intensity (all schools)

Name: ATTNPTRN

Description: Indicates the student's attendance intensity at all institutions attended during the 2003-2004 academic year (July 2003 to June 2004).

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------------------------|
| 1 | 36.60 | Exclusively full-time |
| 2 | 51.00 | Exclusively part-time |
| 3 | 12.40 | Mixed full-time and part-time |

Weight used in frequency: (WTA000)

Notes: Derived from ENLEN, MFT, and 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.

Code: SAS code:IF MFT=ENLEN THEN ATTNPTRN=1;ELSE IF MPT=ENLEN THEN ATTNPTRN=2;ELSE ATTNPTRN=3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Attendance

Label: Attendance pattern

Name: ATTNSTAT

Description: Indicates the student's attendance pattern at all institutions attended during the 2003-2004 academic year (July 2003 to June 2004).

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------------------------------|
| 1 | 31.00 | Full-time/full year, 1 institution |
| 2 | 1.30 | Full-time/full year, 2+ institution |
| 3 | 7.10 | Full-time/part year |
| 4 | 36.00 | Part-time/full year, 1 institution |
| 5 | 1.40 | Part-time/full year, 2+ institution |
| 6 | 23.10 | Part-time/part year |

Weight used in frequency: (WTA000)

Notes: Students are considered to have enrolled 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.

Full time/full year: Enrolled 9 or more months full time during 2003-2004; where additional months enrolled could be part time.

Full time/part year: Enrolled less than 9 months during 2003-2004; and enrolled full time in all of these months.

Part time/full year: Enrolled 9 or more months during 2003-2004, but less than 9 months were full time.

Part time/part year: Enrolled less than 9 months during 2003-2004; could be enrolled full time or part time, but not all of these months were full time.

Students who were first enrolled in November 2003 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 2004 were included. Derived from ENLEN, MFT and STU DMULT.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

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 STU DMULT>1 THEN DO;IF ATTNSTAT=1 THEN ATTNSTAT=2;IF ATTNSTAT=4 THEN ATTNSTAT=5;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.

Applies to: All respondents.

Subject: Attendance

Label: Total credit hours

Name: CREDHRS

Description: Indicates the total number of credit hours for all terms in which the student was enrolled.

Source: NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 84.40 | Positive values, see statistics below |
| -3 | 0.00 | {Legitimate skip} |
| -9 | 15.60 | {Missing} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 60.00 | 18.24 | 12.96 |

Weight used in frequency: (WTA000)

Notes: If student was enrolled in a course for credit at any time during the study period (July 1, 2003 through June 30, 2004), this variable indicates the total number of credit hours for all terms in which the student was enrolled. Hours greater than 60 were set to 60. Only reported for the NPSAS sample institution. Will be incomplete if the student attended more than one institution (STU DMULT > 1). Derived from BTMHR01 BTMHR12.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code:ARRAY BTMHR BTMHR01- BTMHR12;ARRAY _BTMHR _BTMHR01-_BTMHR12;DO OVER _BTMHR;IF BTMHR GE -3 THEN DO;IF BTMHR=-3 THEN _BTMHR=0;ELSE _BTMHR=BTMHR;END;END;IF BTMHR01 NE -3 THEN DO;IF NOT (BTMHR01 IN (-6,-9) OR BTMHR02 IN (-6,-9) OR BTMHR03 IN (-6,-9) OR BTMHR04 IN (-6,-9) OR BTMHR05 IN (-6,-9) OR BTMHR06 IN (-6,-9) OR BTMHR07 IN (-6,-9) OR BTMHR08 IN (-6,-9) OR BTMHR09 IN (-6,-9) OR BTMHR10 IN (-6,-9) OR BTMHR11 IN (-6,-9) OR BTMHR12 IN (-6,-9)) THEN DO;CREDHRS=SUM(OF _BTMHR01-_BTMHR12);IF CREDHRS=0 THEN CREDHRS=-9;IF CREDHRS GT 60 THEN CREDHRS=60;END;ELSE CREDHRS=-9;END;ELSE CREDHRS=-3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All study respondents at institutions with standard terms and not on a clock-hour system.

Subject: Attendance

Label: Ever attend community college

Name: EVER2PUB

Description: Indicates whether the student has ever taken classes at a community college.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
|-------|------------|-------------|

| | | |
|---|-------|-----|
| 0 | 55.30 | No |
| 1 | 44.70 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Attendance

Label: Years between BA and graduate school

Name: GRADGAP

Description: Indicates the number of years between the time the student received his/her bachelor's degree and began graduate or first-professional studies.

Usage Notes: Use a filter to include only students in graduate degree programs: GRADPYR>0 or 0<5.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 73.30 | Positive values, see statistics below |
| 0 | 26.70 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 52.00 | 7.22 | 7.38 |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is not in a degree program (GRADPYR=0). If the student is not in a degree program GRADPYR would be zero, therefore cannot calculate the number of years between GRADPYR and BAYEAR, so that GRADGAP was also set to zero. Derived from BAYEAR and GRADPYR. Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code: IF GRADPYR=0 THEN GRADGAP=0; ELSE GRADGAP=GRADPYR-BAYEAR;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All graduate and first-professional respondents.

Subject: Attendance

Label: Year began graduate degree

Name: GRADPYR

Description: Indicates the year the student began graduate studies.

Usage Notes: Use a filter to include only students in graduate degree programs: GRADDEG<5.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 90.40 | Positive values, see statistics below |
| 0 | 9.60 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1985.00 | 2004.00 | 2001.87 | 1.78 |

Weight used in frequency: (WTA000)

Notes: The year indicates the calendar year, not the academic year. Year 2003 means any month from January 2003 to December 2003. This variable has been set to zero if respondent is not in a degree program (GRADDEG=5).

Applies to: All graduate and first-professional respondents.

Subject: Attendance

Label: Graduate degree and attendance pattern

Name: GRADSTAT

Description: Indicates a combination of the type of graduate degree program and attendance pattern at all institutions.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--|
| 1 | 13.50 | Master's degree, full-time/full year |
| 2 | 4.60 | Master's degree, full-time/part year |
| 3 | 26.70 | Master's degree, part-time/full year |
| 4 | 14.70 | Master's degree, part-time/part year |
| 5 | 6.70 | Doctoral degree, full-time/full year |
| 6 | 1.00 | Doctoral degree, full-time/part year |
| 7 | 4.70 | Doctoral degree, part-time/full year |
| 8 | 1.30 | Doctoral degree, part-time/part year |
| 9 | 9.70 | First-prof degree, full-time/full year |
| 10 | 0.60 | First-prof degree, full-time/part year |

| | | |
|----|------|--|
| 11 | 1.60 | First-prof degree, part-time/full year |
| 12 | 0.50 | First-prof degree, part-time/part year |
| 13 | 0.70 | Post-BA/master's, full-time/full year |
| 14 | 0.40 | Post-BA/master's, full-time/part year |
| 15 | 1.90 | Post-BA/master's, part-time/full year |
| 16 | 1.80 | Post-BA/master's, part-time/part year |
| 17 | 1.80 | No degree, full-time/full year |
| 18 | 0.40 | No degree, full-time/part year |
| 19 | 2.50 | No degree, part-time/full year |
| 20 | 4.90 | No degree, part-time/part year |

Weight used in frequency: (WTA000)

Notes: Derived from GRADDEG and ATTNSTAT.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code: IF GRADDEG=1 THEN DO; IF ATTNSTAT=1 OR ATTNSTAT=2 THEN GRADSTAT=1; IF ATTNSTAT=3 THEN GRADSTAT=2; IF ATTNSTAT=4 OR ATTNSTAT=5 THEN GRADSTAT=3; IF ATTNSTAT=6 THEN GRADSTAT=4; END; IF GRADDEG=2 THEN DO; IF ATTNSTAT=1 OR ATTNSTAT=2 THEN GRADSTAT=5; IF ATTNSTAT=3 THEN GRADSTAT=6; IF ATTNSTAT=4 OR ATTNSTAT=5 THEN GRADSTAT=7; IF ATTNSTAT=6 THEN GRADSTAT=8; END; IF GRADDEG=3 THEN DO; IF ATTNSTAT=1 OR ATTNSTAT=2 THEN GRADSTAT=9; IF ATTNSTAT=3 THEN GRADSTAT=10; IF ATTNSTAT=4 OR ATTNSTAT=5 THEN GRADSTAT=11; IF ATTNSTAT=6 THEN GRADSTAT=12; END; IF GRADDEG=4 THEN DO; IF ATTNSTAT=1 OR ATTNSTAT=2 THEN GRADSTAT=13; IF ATTNSTAT=3 THEN GRADSTAT=14; IF ATTNSTAT=4 OR ATTNSTAT=5 THEN GRADSTAT=15; IF ATTNSTAT=6 THEN GRADSTAT=16; END; IF GRADDEG=5 THEN DO; IF ATTNSTAT=1 OR ATTNSTAT=2 THEN GRADSTAT=17; IF ATTNSTAT=3 THEN GRADSTAT=18; IF ATTNSTAT=4 OR ATTNSTAT=5 THEN GRADSTAT=19; IF ATTNSTAT=6 THEN GRADSTAT=20; 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.

Applies to: All graduate and first-professional respondents.

Subject: Attendance

Label: Number of institutions attended

Name: STUDMULT

Description: Indicates the number of institutions attended during the 2003-2004 academic year. May be sequential or simultaneous.

Source: NPSAS:04 CATI, NSLDS

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 1 | 96.40 | 1 |
| 2 | 3.50 | 2 |
| 3 | 0.10 | 3 |
| 4 | 0.00 | 4 |

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 who did not have an interview but 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: Degree attainment

Label: Year received bachelor's degree

Name: BAYEAR

Description: Indicates the year student received a bachelor's degree.

Source: NPSAS:04 CATI, NPSAS:04 CADE, Imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 100.00 | Positive values, see statistics below |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1950.00 | 2004.00 | 1995.46 | 8.18 |

Weight used in frequency: (WT A000)

Notes: Based first on the student interview. If not available, institutional records were used. The year indicates the calendar year, not the academic year. Year 2003 means any month from January 2003 to December 2003.

Applies to: All graduate and first-professional respondents.

Subject: Degree attainment

Label: Degree already earned since high school

Name: DEGEARN

Description: Indicates whether the student earned any degrees or certificates since high school.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 2.10 | No |

| | | |
|---|-------|-----|
| 1 | 97.90 | Yes |
|---|-------|-----|

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Degree attainment

Label: Degree already earned: Bachelor's degree

Name: DEGEARNA

Description: Indicates whether the student has already earned a bachelor's degree since high school.

Usage Notes: Use a filter to include only students who have earned a degree since high school: DEGEARN=1

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 8.50 | No |
| 1 | 91.50 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent had not earned degree since high school (DEGEARN=0).

Applies to: All respondents.

Subject: Degree attainment

Label: Degree already earned: Associate's degree

Name: DEGEARNB

Description: Indicates whether the student has already earned an associate's degree since high school.

Usage Notes: Use a filter to include only students who have earned a degree since high school: DEGEARN=1

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 88.70 | No |
| 1 | 11.30 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent had not earned degree since high school (DEGEARN=0).

Applies to: All respondents.

Subject: Degree attainment

Label: Degree already earned: Undergraduate certificate or diploma

Name: DEGEARNC

Description: Indicates whether the student has already earned an undergraduate certificate or diploma since high school.

Usage Notes: Use a filter to include only students who have earned a degree since high school: DEGEARN=1

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 93.80 | No |
| 1 | 6.20 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent had not earned degree since high school (DEGEARN=0).

Applies to: All respondents.

Subject: Degree attainment

Label: Degree already earned: Post BA certificate

Name: DEGEARND

Description: Indicates whether the student has already earned a post-baccalaureate certificate since high school.

Usage Notes: Use a filter to include only students who have earned a degree since high school: DEGEARN=1

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 97.30 | No |
| 1 | 2.70 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent had not earned degree since high school (DEGEARN=0).

Applies to: All respondents.

Subject: Degree attainment

Label: Degree already earned: Master's degree

Name: DEGEARNE

Description: Indicates whether the student has already earned a master's degree since high school.

Usage Notes: Use a filter to include only students who have earned a degree since high school: DEGEARN=1

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 76.20 | No |
| 1 | 23.80 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent had not earned degree since high school (DEGEARN=0).

Applies to: All respondents.

Subject: Degree attainment

Label: Degree already earned: Post MA certificate

Name: DEGEARNF

Description: Indicates whether the student has already earned a post-master's certificate since high school.

Usage Notes: Use a filter to include only students who have earned a degree since high school: DEGEARN=1

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 98.70 | No |
| 1 | 1.30 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent had not earned degree since high school (DEGEARN=0).

Applies to: All respondents.

Subject: Degree attainment

Label: Degree already earned: First professional degree

Name: DEGEARNG

Description: Indicates whether the student has already earned a first professional degree since high school.

Usage Notes: Use a filter to include only students who have earned a degree since high school: DEGEARN=1

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 97.60 | No |
| 1 | 2.40 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent had not earned degree since high school (DEGEARN=0).

Applies to: All respondents.

Subject: Degree attainment

Label: Degree already earned: Doctoral degree

Name: DEGEARNH

Description: Indicates whether the student has already earned a doctoral degree since high school.

Usage Notes: Use a filter to include only students who have earned a degree since high school: DEGEARN=1

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 98.80 | No |
| 1 | 1.20 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent had not earned degree since high school (DEGEARN=0).

Applies to: All respondents.

Subject: Degree attainment

Label: Completed degree program in 2003-2004

Name: PROGSTAT

Description: Indicates whether the student completed a certificate or degree program in the 2003-2004 academic year.

Source: NPSAS:04 student interview, NPSAS:04 institutional record

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 70.50 | No |
| 1 | 29.50 | Yes |

Weight used in frequency: (WTA000)

Notes: Based on the student interview and institutional records. This variable was set to "yes" if student indicated in the interview that they had completed all requirements for their program or expected to complete them during the 2003-2004 academic year; or if institutions indicated that the student was expected to complete all requirements for the program by 6/30/04. Otherwise, this variable was set to "no" if the student 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 indicator

Name: DISABLE

Description: Indicates whether the student has long-lasting disability or condition that has lasted six months or more. These conditions include blindness, deafness, or a severe vision or hearing impairment; or a long-lasting condition that substantially limits one or more basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying; or other physical, mental, emotional, or learning condition that has lasted six months or more.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 93.30 | No |
| 1 | 6.70 | Yes |

Weight used in frequency: (WTA000)

Notes: Derived from DISSENSR, DISMOBIL, and 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.

Code: SAS code:IF DISSENSR=1 OR DISMOBIL=1 OR DISOTHER=1 THEN DISABLE=1;ELSE IF DISSENSR=0 AND DISMOBIL=0 AND DISOTHER=0 THEN DISABLE=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.

Applies to: All respondents.

Subject: Disabilities

Label: Condition that limits physical activities

Name: DISMOBIL

Description: Indicates whether the student has a long-lasting condition that limits physical activities.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 97.40 | No |
| 1 | 2.60 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Disabilities

Label: Other condition lasting six months or more

Name: DISOTHER

Description: Indicates whether the student has other condition that has lasted six months or more.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 96.60 | No |
| 1 | 3.40 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Disabilities

Label: Difficulty: Dressing, bathing, or getting around inside home

Name: DISOTHRA

Description: Indicates whether the student has difficulty dressing, bathing, or getting around inside home because of a long-lasting condition.

Usage Notes: Use a filter to include only students with disabilities that have lasted six months or more: DISOTHER=1.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.70 | No |
| 1 | 0.30 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other conditions that has lasted six months or more (DISOTHER=0).

Applies to: All respondents.

Subject: Disabilities

Label: Difficulty: Getting to school to attend class

Name: DISOTHRB

Description: Indicates whether the student has difficulty getting to school to attend class because of a long-lasting condition.

Usage Notes: Use a filter to include only students with disabilities that have lasted six months or more: DISOTHER=1.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 98.90 | No |
| 1 | 1.10 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other conditions that has lasted six months or more (DISOTHER=0).

Applies to: All respondents.

Subject: Disabilities

Label: Difficulty: Learning, remembering, or concentrating

Name: DISOTHRC

Description: Indicates whether the student has difficulty learning, remembering, or concentrating because of a long-lasting condition.

Usage Notes: Use a filter to include only students with disabilities that have lasted six months or more: DISOTHER=1.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 97.20 | No |
| 1 | 2.80 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other conditions that has lasted six months or more (DISOTHER=0).
Applies to: All respondents.

Subject: Disabilities
Label: Difficulty: Working at a job
Name: DISOTHRD

Description: Indicates whether the student has difficulty working at a job because of a long-lasting condition.

Usage Notes: Use a filter to include only students with disabilities that have lasted six months or more: DISOTHER=1.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 98.80 | No |
| 1 | 1.20 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other conditions that has lasted six months or more (DISOTHER=0).

Applies to: All respondents.

Subject: Disabilities
Label: Have a long lasting sensory condition
Name: DISSENSR

Description: Indicates whether the student has a long-lasting sensory condition (blindness, deafness, or a severe vision or hearing impairment).

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 98.60 | No |
| 1 | 1.40 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Disabilities
Label: Main type of condition or impairment
Name: DISTYPES

Description: Indicates the student's main disability condition as of 2003-04.

Usage Notes: Use a filter to include only students with disabilities that have lasted six months or more: DISOTHER=1.

Source: NPSAS:04 student interview

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--|
| 0 | 93.30 | No disability or difficulty |
| 1 | 0.30 | Hearing impairment |
| 2 | 0.30 | Blindness or visual impairment |
| 3 | 0.10 | Speech or language impairment |
| 4 | 1.80 | Orthopedic or mobility impairment |
| 5 | 0.50 | Specific learning disability, dyslexia |
| 6 | 0.40 | Attention deficit disorder (ADD) |
| 7 | 1.50 | Health impairment or problem |
| 8 | 0.50 | Emotional or psychiatric condition |
| 9 | 1.00 | Depression |
| 10 | 0.00 | Developmental disability |
| 11 | 0.10 | Brain injury |
| 12 | 0.30 | Other |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other long-lasting disability condition (DISABLE=0).

Applies to: All respondents.

Subject: Disabilities
Label: Service needed: Adaptive equipment and technology
Name: SERNEEDA

Description: Indicates whether the student reported needing, but not receiving the following disability-related services or accommodations: adaptive equipment and technology (e.g., assistive listening devices, talking computers).

Usage Notes: Use a filter to include only students with long-lasting disability conditions: DISABLE=1.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.80 | No |
| 1 | 0.20 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other long-lasting disability condition (DISABLE=0).

Applies to: All respondents.

Subject: Disabilities

Label: Service needed: Alternative exam format

Name: SERNEEDB

Description: Indicates whether the student reported needing, but not receiving the following disability-related services or accommodations: alternative exam format or additional time.

Usage Notes: Use a filter to include only students with long-lasting disability conditions: DISABLE=1.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.50 | No |
| 1 | 0.50 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other long-lasting disability condition (DISABLE=0).

Applies to: All respondents.

Subject: Disabilities

Label: Service needed: Course substitution or waiver

Name: SERNEEDC

Description: Indicates whether the student reported needing, but not receiving the following disability-related services or accommodations: course substitutions or waivers.

Usage Notes: Use a filter to include only students with long-lasting disability conditions: DISABLE=1.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.90 | No |
| 1 | 0.10 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other long-lasting disability condition (DISABLE=0).

Applies to: All respondents.

Subject: Disabilities

Label: Service needed: Readers or classroom note takers

Name: SERNEEDD

Description: Indicates whether the student reported needing, but not receiving the following disability-related services or accommodations: readers, classroom note takers, or scribes.

Usage Notes: Use a filter to include only students with long-lasting disability conditions: DISABLE=1.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.80 | No |
| 1 | 0.20 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other long-lasting disability condition (DISABLE=0).

Applies to: All respondents.

Subject: Disabilities

Label: Service needed: Registration assistance

Name: SERNEEDE

Description: Indicates whether the student reported needing, but not receiving the following disability-related services or accommodations: registration assistance or priority class registration.

Usage Notes: Use a filter to include only students with long-lasting disability conditions: DISABLE=1.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.90 | No |
| 1 | 0.10 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other long-lasting disability condition (DISABLE=0).

Applies to: All respondents.

Subject: Disabilities

Label: Service needed: Sign language or oral interpreters

Name: SERNEEDF

Description: Indicates whether the student reported needing, but not receiving the following disability-related services or accommodations: sign language or oral interpreters.

Usage Notes: Use a filter to include only students with long-lasting disability conditions: DISABLE=1.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.90 | No |
| 1 | 0.10 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other long-lasting disability condition (DISABLE=0).

Applies to: All respondents.

Subject: Disabilities

Label: Service needed: Tutors to assist with ongoing homework

Name: SERNEEDG

Description: Indicates whether the student reported needing, but not receiving the following disability-related services or accommodations: tutors to assist with ongoing homework.

Usage Notes: Use a filter to include only students with long-lasting disability conditions: DISABLE=1.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.80 | No |
| 1 | 0.20 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other long-lasting disability condition (DISABLE=0).

Applies to: All respondents.

Subject: Disabilities

Label: Service needed: Other

Name: SERNEEDX

Description: Indicates whether the student reported needing, but not receiving the following disability-related services or accommodations: other.

Usage Notes: Use a filter to include only students with long-lasting disability conditions: DISABLE=1.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.50 | No |
| 1 | 0.50 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other long-lasting disability condition (DISABLE=0).

Applies to: All respondents.

Subject: Disabilities

Label: Service received: Adaptive equipment and technology

Name: SERRECVA

Description: Indicates whether the student received the following disability-related services or accommodations during the 2003-2004 academic year: adaptive equipment and technology (e.g., assistive listening devices, talking computers).

Usage Notes: Use a filter to include only students with long-lasting disability conditions: DISABLE=1.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.70 | No |
| 1 | 0.30 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other long-lasting disability condition (DISABLE=0).

Applies to: All respondents.

Subject: Disabilities

Label: Service received: Alternative exam format

Name: SERRECVB

Description: Indicates whether the student received the following disability-related services or accommodations during the 2003-2004 academic year: alternative exam format or additional time.

Usage Notes: Use a filter to include only students with long-lasting disability conditions: DISABLE=1.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.10 | No |
| 1 | 0.90 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other long-lasting disability condition (DISABLE=0).

Applies to: All respondents.

Subject: Disabilities

Label: Service received: Course substitution or waiver

Name: SERRECVC

Description: Indicates whether the student received the following disability-related services or accommodations during the 2003-2004 academic year: course substitution or waiver.

Usage Notes: Use a filter to include only students with long-lasting disability conditions: DISABLE=1.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.90 | No |
| 1 | 0.10 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other long-lasting disability condition (DISABLE=0).

Applies to: All respondents.

Subject: Disabilities

Label: Service received: Readers or classroom note takers

Name: SERRECVD

Description: Indicates whether the student received the following disability-related services or accommodations during the 2003-2004 academic year: readers, classroom note takers, or scribes.

Usage Notes: Use a filter to include only students with long-lasting disability conditions: DISABLE=1.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.80 | No |
| 1 | 0.20 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other long-lasting disability condition (DISABLE=0).

Applies to: All respondents.

Subject: Disabilities

Label: Service received: Registration assistance

Name: SERRECVE

Description: Indicates whether the student received the following disability-related services or accommodations during the 2003-2004 academic year: registration assistance or priority class registration.

Usage Notes: Use filter to include only students with long-lasting disabilities or conditions: DISABLE=1.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.70 | No |
| 1 | 0.30 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other long-lasting disability condition (DISABLE=0).

Applies to: All respondents.

Subject: Disabilities

Label: Service received: Sign language or oral interpreters

Name: SERRECVF

Description: Indicates whether the student received the following disability-related services or accommodations during the 2003-2004 academic year: sign language or oral interpreters.

Usage Notes: Use filter to include only students with long-lasting disabilities or conditions: DISABLE=1.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.90 | No |
| 1 | 0.10 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other long-lasting disability condition (DISABLE=0).

Applies to: All respondents.

Subject: Disabilities

Label: Service received: Tutors to assist with ongoing homework

Name: SERRECVG

Description: Indicates whether the student received the following disability-related services or accommodations during the 2003-2004 academic year: tutors to assist with ongoing homework.

Usage Notes: Use filter to include only students with long-lasting disabilities or conditions: DISABLE=1.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.70 | No |
| 1 | 0.30 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other long-lasting disability condition (DISABLE=0).

Applies to: All respondents.

Subject: Disabilities

Label: Service received: Other

Name: SERRECVX

Description: Indicates whether the student received the following disability-related services or accommodations during the 2003-2004 academic year: other.

Usage Notes: Use filter to include only students with long-lasting disabilities or conditions: DISABLE=1.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.50 | No |

| | | |
|---|------|-----|
| 1 | 0.50 | Yes |
|---|------|-----|

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other long-lasting disability condition (DISABLE=0).

Applies to: All respondents.

Subject: Disabilities

Label: Currently receiving SSI or SSDI

Name: SSISSDI

Description: Indicates whether the student is currently receiving Supplemental Security Income (SSI) or Social Security Disability Insurance (SSDI).

Usage Notes: Use a filter to include only students with long lasting disabilities or conditions: DISABLE=1.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------------------------|
| 0 | 99.70 | No, not receiving SSI or SSDI |
| 1 | 0.10 | Yes, receiving SSI |
| 2 | 0.20 | Yes, receiving SSDI |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other long-lasting disability condition (DISABLE=0).

Applies to: All respondents.

Subject: Disabilities

Label: Ever applied for vocational rehabilitation services

Name: VOCAPPLY

Description: Indicates whether the student has applied for Vocational Rehabilitation services.

Usage Notes: Use a filter to include only students with long-lasting disability conditions: DISABLE=1

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 98.60 | No |
| 1 | 1.40 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other long-lasting disability condition (DISABLE=0).

Applies to: All respondents.

Subject: Disabilities

Label: Ever received vocational rehabilitation services

Name: VOCRECV

Description: Indicates whether the student has received vocational rehabilitation services.

Usage Notes: Use a filter to include only students with long-lasting disability conditions: DISABLE=1

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 98.90 | No |
| 1 | 1.10 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no other long-lasting disability condition (DISABLE=0).

Applies to: All respondents.

Subject: Education assistantship

Label: Graduate assistantship: Included health insurance

Name: GAINSUR

Description: Indicates whether student received health insurance as part of their graduate assistantship.

Usage Notes: Use a filter to include only students with teaching (GRTEAAMT>0) or research (GRRESAMT>0) assistantships.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 94.60 | No |
| 1 | 5.40 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent did not have teaching (GRTEAAMT=0) or research (GRRESAMT=0) assistantship.

Applies to: All graduate and first-professional respondents.

Subject: Education assistantship

Label: Graduate TA duties: Answered student e-mail

Name: GRADTAA

Description: Indicates whether student assisted faculty with answering student e-mail messages as a graduate teaching assistant during 2003-2004.

Usage Notes: Use a filter to include only students with teaching assistantships: GRTEAAMT>0.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
|-------|------------|-------------|

| | | |
|---|-------|-----|
| 0 | 96.70 | No |
| 1 | 3.30 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent did not have teaching assistantship (GRTEAAMT=0).

Applies to: All graduate and first-professional respondents.

Subject: Education assistantship

Label: Graduate TA duties: Assisted grading

Name: GRADTAB

Description: Indicates whether student assisted faculty with grading or other instruction-related activities as a graduate teaching assistant during 2003-2004.

Usage Notes: Use a filter to include only students with teaching assistantships: GRTEAAMT>0.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 95.00 | No |
| 1 | 5.00 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent did not have teaching assistantship (GRTEAAMT=0).

Applies to: All graduate and first-professional respondents.

Subject: Education assistantship

Label: Graduate TA duties: Assumed teaching responsibility

Name: GRADTAC

Description: Indicates whether student assumed teaching responsibilities as a graduate teaching assistant during 2003-2004.

Usage Notes: Use a filter to include only students with teaching assistantships: GRTEAAMT>0.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 95.90 | No |
| 1 | 4.10 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent did not have teaching assistantship (GRTEAAMT=0).

Applies to: All graduate and first-professional respondents.

Subject: Education assistantship

Label: Graduate TA duties: Held office hours

Name: GRADTAD

Description: Indicates whether student held office hours as a graduate teaching assistant during 2003-2004.

Usage Notes: Use a filter to include only students with teaching assistantships: GRTEAAMT>0.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 94.60 | No |
| 1 | 5.40 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent did not have teaching assistantship (GRTEAAMT=0).

Applies to: All graduate and first-professional respondents.

Subject: Education assistantship

Label: Graduate TA duties: Led discussion sections

Name: GRADTAE

Description: Indicates whether student led discussion sections for faculty-taught courses as a graduate teaching assistant during 2003-2004.

Usage Notes: Use a filter to include only students with teaching assistantships: GRTEAAMT>0.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 97.40 | No |
| 1 | 2.60 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent did not have teaching assistantship (GRTEAAMT=0).

Applies to: All graduate and first-professional respondents.

Subject: Education assistantship

Label: Graduate TA duties: Supervised lab hours

Name: GRADTAF

Description: Indicates whether student supervised lab sections for faculty-taught courses as a graduate teaching assistant during 2003-2004.

Usage Notes: Use a filter to include only students with teaching assistantships: GRTEAAMT>0.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
|-------|------------|-------------|

| | | |
|---|-------|-----|
| 0 | 97.20 | No |
| 1 | 2.80 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent did not have teaching assistantship (GRTEAAMT=0).

Applies to: All graduate and first-professional respondents.

Subject: Education assistantship

Label: Total amount from assistantships

Name: GRASTAMT

Description: Indicates the total amount of all graduate student assistantships received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 15.30 | Positive values, see statistics below |
| 0 | 84.70 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 100.00 | 54742.00 | 10101.92 | 7825.36 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of research assistantship (GRRESAMT), teaching assistantship (GRTEAAMT), and any other type of graduate assistantship (GRGRDAMT). Includes assistantships funded from outside sources. Assistantships are often treated as employee salaries rather than financial aid by institutions and may not be recorded in the financial aid records. Assistantships are substantially underreported by institutions, so the student interview is the primary source. Derived from GRRESAMT, GRTEAAMT and GRGRDAMT.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code:GRASTAMT=SUM(OF GRRESAMT GRTEAAMT GRGRDAMT);

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All graduate and first-professional respondents.

Subject: Education assistantship

Label: Other graduate assistantship amount

Name: GRGRDAMT

Description: Indicates the total amount received from other graduate assistantships (other than research or teaching assistantships) during the 2003-2004 academic year.

Source: NPSAS:04 CATI, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 3.70 | Positive values, see statistics below |
| 0 | 96.30 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 35000.00 | 6629.16 | 6320.33 |

Weight used in frequency: (WTA000)

Notes: Primarily based on the student interview.

Applies to: All graduate and first-professional respondents.

Subject: Education assistantship

Label: Research assistantship amount

Name: GRRESAMT

Description: Indicates the total amount of graduate research assistantships received during the 2003-2004 academic year.

Source: NPSAS:04 CATI, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 6.80 | Positive values, see statistics below |
| 0 | 93.20 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 100.00 | 52814.00 | 10324.72 | 7541.85 |

Weight used in frequency: (WTA000)

Notes: Includes assistantships funded from federal or outside sources. Primarily based on the student interview.

Applies to: All graduate and first-professional respondents.

Subject: Education assistantship

Label: Teaching assistantship amount

Name: GRTEAAMT

Description: Indicates the total amount of graduate teaching assistantships received during the 2003-2004 academic year.

Source: NPSAS:04 CATI, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 7.60 | Positive values, see statistics below |
| 0 | 92.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 165.00 | 41030.00 | 7870.01 | 5792.71 |

Weight used in frequency: (WTA000)

Notes: Primarily based on the student interview.

Applies to: All graduate and first-professional respondents.

Subject: Education history

Label: Year received bachelor's degree

Name: BAYEAR

Description: Indicates the year student received a bachelor's degree.

Source: NPSAS:04 CATI, NPSAS:04 CADE, Imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 100.00 | Positive values, see statistics below |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1950.00 | 2004.00 | 1995.46 | 8.18 |

Weight used in frequency: (WTA000)

Notes: Based first on the student interview. If not available, institutional records were used. The year indicates the calendar year, not the academic year. Year 2003 means any month from January 2003 to December 2003.

Applies to: All graduate and first-professional respondents.

Subject: Education history

Label: Degree already earned since high school

Name: DEGEARN

Description: Indicates whether the student earned any degrees or certificates since high school.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 2.10 | No |
| 1 | 97.90 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Education history

Label: Degree already earned: Bachelor's degree

Name: DEGEARNA

Description: Indicates whether the student has already earned a bachelor's degree since high school.

Usage Notes: Use a filter to include only students who have earned a degree since high school: DEGEARN=1

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 8.50 | No |
| 1 | 91.50 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent had not earned degree since high school (DEGEARN=0).

Applies to: All respondents.

Subject: Education history

Label: Degree already earned: Associate's degree

Name: DEGEARNB

Description: Indicates whether the student has already earned an associate's degree since high school.

Usage Notes: Use a filter to include only students who have earned a degree since high school: DEGEARN=1

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 88.70 | No |
| 1 | 11.30 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent had not earned degree since high school (DEGEARN=0).

Applies to: All respondents.

Subject: Education history

Label: Degree already earned: Undergraduate certificate or diploma

Name: DEGEARNC

Description: Indicates whether the student has already earned an undergraduate certificate or diploma since high school.

Usage Notes: Use a filter to include only students who have earned a degree since high school: DEGEARN=1

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 93.80 | No |
| 1 | 6.20 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent had not earned degree since high school (DEGEARN=0).

Applies to: All respondents.

Subject: Education history

Label: Degree already earned: Post BA certificate

Name: DEGEARND

Description: Indicates whether the student has already earned a post-baccalaureate certificate since high school.

Usage Notes: Use a filter to include only students who have earned a degree since high school: DEGEARN=1

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 97.30 | No |
| 1 | 2.70 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent had not earned degree since high school (DEGEARN=0).

Applies to: All respondents.

Subject: Education history

Label: Degree already earned: Master's degree

Name: DEGEARNE

Description: Indicates whether the student has already earned a master's degree since high school.

Usage Notes: Use a filter to include only students who have earned a degree since high school: DEGEARN=1

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 76.20 | No |
| 1 | 23.80 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent had not earned degree since high school (DEGEARN=0).

Applies to: All respondents.

Subject: Education history

Label: Degree already earned: Post MA certificate

Name: DEGEARNF

Description: Indicates whether the student has already earned a post-master's certificate since high school.

Usage Notes: Use a filter to include only students who have earned a degree since high school: DEGEARN=1

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 98.70 | No |
| 1 | 1.30 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent had not earned degree since high school (DEGEARN=0).

Applies to: All respondents.

Subject: Education history

Label: Degree already earned: First professional degree

Name: DEGEARNG

Description: Indicates whether the student has already earned a first professional degree since high school.

Usage Notes: Use a filter to include only students who have earned a degree since high school: DEGEARN=1

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 97.60 | No |
| 1 | 2.40 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent had not earned degree since high school (DEGEARN=0).

Applies to: All respondents.

Subject: Education history

Label: Degree already earned: Doctoral degree

Name: DEGEARNH

Description: Indicates whether the student has already earned a doctoral degree since high school.

Usage Notes: Use a filter to include only students who have earned a degree since high school: DEGEARN=1

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 98.80 | No |
| 1 | 1.20 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent had not earned degree since high school (DEGEARN=0).

Applies to: All respondents.

Subject: Education history

Label: Ever attend community college

Name: EVER2PUB

Description: Indicates whether the student has ever taken classes at a community college.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 55.30 | No |
| 1 | 44.70 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Education history

Label: Years between BA and graduate school

Name: GRADGAP

Description: Indicates the number of years between the time the student received his/her bachelor's degree and began graduate or first-professional studies.

Usage Notes: Use a filter to include only students in graduate degree programs: GRADPYR>0 or 0<5.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 73.30 | Positive values, see statistics below |
| 0 | 26.70 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 52.00 | 7.22 | 7.38 |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is not in a degree program (GRADPYR=0). If the student is not in a degree program GRADPYR would be zero, therefore cannot calculate the number of years between GRADPYR and BAYEAR, so that GRADGAP was also set to zero. Derived from BAYEAR and GRADPYR. Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code:IF GRADPYR=0 THEN GRADGAP=0;ELSE GRADGAP=GRADPYR-BAYEAR;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All graduate and first-professional respondents.

Subject: Education history

Label: Year began graduate degree

Name: GRADPYR

Description: Indicates the year the student began graduate studies.

Usage Notes: Use a filter to include only students in graduate degree programs: GRADDEG<5.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 90.40 | Positive values, see statistics below |
| 0 | 9.60 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1985.00 | 2004.00 | 2001.87 | 1.78 |

Weight used in frequency: (WTA000)

Notes: The year indicates the calendar year, not the academic year. Year 2003 means any month from January 2003 to December 2003. This variable has been set to zero if respondent is not in a degree program (GRADDEG=5).

Applies to: All graduate and first-professional respondents.

Subject: Employment

Label: Can afford school without working (student)

Name: JOBAFFOR

Description: Indicates whether the student could afford to attend school without working.

Usage Notes: Use a filter to include only students working to meet expenses: JOBROLE=1.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 90.50 | No |
| 1 | 9.50 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is not a student working to meet expenses (JOBROLE=1).

Applies to: All respondents.

Subject: Employment

Label: Job related to coursework (non degree)

Name: JOBCLASS

Description: Indicates whether the job the student had was related to his/her coursework.

Usage Notes: Use a filter to include only working students (JOBNUM>0) with undeclared majors (MAJORS=0).

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 93.70 | No |
| 1 | 6.30 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent did not have a job (JOBNUM=0) or had declared a major (MAJORS>0).

Applies to: All respondents.

Subject: Employment

Label: Earnings while enrolled (exclude work study or assistantship)

Name: JOBEARN

Description: Indicates the student's total amount earned from work (excluding work-study/assistantship/traineeship) during the 2003-2004 academic year.

Usage Notes: Use a filter to include only working students: JOBNUM>0.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 70.90 | Positive values, see statistics below |
| 0 | 29.10 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 100.00 | 300000.00 | 30184.40 | 26795.77 |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Employment

Label: Earnings while enrolled (include work study or assistantship)

Name: JOBEARN2

Description: Indicates the student's total amount earned from work (including work-study) during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 80.90 | Positive values, see statistics below |
| 0 | 19.10 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 100.00 | 300000.00 | 28514.80 | 25864.75 |

Weight used in frequency: (WTA000)

Notes: Derived from JOBEARN and 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.

Code: SAS code:JOBEARN2=SUM(JOBEARN,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.

Applies to: All respondents.

Subject: Employment

Label: Job effect: Helped with career preparation (student)

Name: JOBEFFA

Description: Indicates whether having a job while going to school helped the student with career preparation.

Usage Notes: Use a filter to include only students working to meet expenses: JOBROLE=1.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 88.10 | No |

| | | |
|---|-------|-----|
| 1 | 11.90 | Yes |
|---|-------|-----|

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is not a student working to meet expenses (JOBROLE=1).

Applies to: All respondents.

Subject: Employment

Label: Job effect: Helped with coursework (student)

Name: JOBEFFB

Description: Indicates whether having a job while going to school helped the student with coursework.

Usage Notes: Use a filter to include only students working to meet expenses: JOBROLE=1.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 94.30 | No |
| 1 | 5.70 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is not a student working to meet expenses (JOBROLE=1).

Applies to: All respondents.

Subject: Employment

Label: Job effect: Restricted class choice (student)

Name: JOBEFFC

Description: Indicates whether having a job while going to school limited the student's class choice.

Usage Notes: Use a filter to include only students working to meet expenses: JOBROLE=1.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 92.20 | No |
| 1 | 7.80 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is not a student working to meet expenses (JOBROLE=1).

Applies to: All respondents.

Subject: Employment

Label: Job effect: Limited class schedule (student)

Name: JOBEFFD

Description: Indicates whether having a job while going to school limited the student's class schedule.

Usage Notes: Use a filter to include only students working to meet expenses: JOBROLE=1.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 89.00 | No |
| 1 | 11.00 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is not a student working to meet expenses (JOBROLE=1).

Applies to: All respondents.

Subject: Employment

Label: Job effect: Limited facility access (student)

Name: JOBEFFE

Description: Indicates whether having a job while going to school limited the student's access to the facilities.

Usage Notes: Use a filter to include only students working to meet expenses: JOBROLE=1.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 92.00 | No |
| 1 | 8.00 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is not a student working to meet expenses (JOBROLE=1).

Applies to: All respondents.

Subject: Employment

Label: Job effect: Limited number of classes (student)

Name: JOBEFFF

Description: Indicates whether having a job while going to school limited the number of classes the student can take.

Usage Notes: Use a filter to include only students working to meet expenses: JOBROLE=1.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 90.40 | No |

| | | |
|---|------|-----|
| 1 | 9.60 | Yes |
|---|------|-----|

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is not a student working to meet expenses (JOBROLE=1).

Applies to: All respondents.

Subject: Employment

Label: Effect of job on grades (student)

Name: JOBEFFGR

Description: Indicates the effect of job on student's grades.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--|
| 0 | 74.20 | Not a student working to meet expenses |
| 1 | 7.00 | Positive effect |
| 2 | 8.70 | Negative effect |
| 3 | 10.10 | No effect |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is not a student working to meet expenses.

Applies to: All respondents.

Subject: Employment

Label: Type of employer

Name: JOBEMPL

Description: Indicates the type of employer for which the student worked.

Usage Notes: Use a filter to include only working students: JOBNUM>0.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---------------------------------------|
| 0 | 29.10 | No ob j |
| 1 | 6.60 | NPSAS school |
| 2 | 27.70 | A for-profit company |
| 3 | 13.70 | A nonprofit organization |
| 4 | 18.90 | A local, state, or federal government |
| 5 | 1.10 | The military |
| 6 | 3.00 | Self-employed |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent did not have a job (JOBNUM=0).

Applies to: All respondents.

Subject: Employment

Label: Work intensity while enrolled (exclude work study or assistantship)

Name: JOBENR

Description: Indicates the intensity of work (excluding work-study/assistantship/traineeship) while enrolled during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 1 | 29.10 | No job |
| 2 | 23.40 | Part-time |
| 3 | 47.60 | Full-time |

Weight used in frequency: (WTA000)

Notes: Based on JOBHOUR, average 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 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.

Code: SAS code: IF JOBHOUR=0 THEN JOBENR=1; ELSE IF 0<35 THEN JOBENR=2; ELSE IF JOBHOUR>=35 THEN JOBENR=3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Employment

Label: Work intensity while enrolled (include work study or assistantship)

Name: JOBENR2

Description: Indicates the intensity of work (including work-study/assistantship/traineeship) while enrolled during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 1 | 19.10 | No job |

| | | |
|---|-------|-----------|
| 2 | 30.50 | Part-time |
| 3 | 50.40 | Full-time |

Weight used in frequency: (WTA000)

Notes: Based on JOB HOUR2, average 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 JOB HOUR2.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code: IF JOB HOUR2=0 THEN JOB ENR2=1; ELSE IF 0<35 THEN JOB ENR2=2; ELSE IF JOB HOUR2>=35 THEN JOB ENR2=3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Employment

Label: Hours worked per week (exclude work study or assistantship)

Name: JOB HOUR

Description: Indicates the average hours the student worked per week during the 2003-2004 academic year (excluding work-study/assistantship/traineeship).

Usage Notes: Use a filter to include only working students: JOB NUM>0.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 70.90 | Positive values, see statistics below |
| 0 | 29.10 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 60.00 | 34.94 | 14.19 |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent did not have a job.

Applies to: All respondents.

Subject: Employment

Label: Hours worked per week (include work study or assistantship)

Name: JOB HOUR2

Description: Indicates the average hours the student worked per week during the 2003-04 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 80.90 | Positive values, see statistics below |
| 0 | 19.10 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 70.00 | 34.28 | 14.80 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of the hours of the regular job (JOB HOUR) and the work-study or assistantship job (SJ HOURS). Derived from JOB HOUR and SJ HOURS.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code: JOB HOUR2=SUM(JOB HOUR, SJ HOURS);

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Employment

Label: Main reason for working (student)

Name: JOB MAIN

Description: Indicates the main reason for working while the student was enrolled.

Usage Notes: Use a filter to include only students working to meet expenses: JOB ROLE=1.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---------------------------------------|
| 0 | 74.20 | No ob j |
| 1 | 4.40 | Earn spending money |
| 2 | 16.60 | Pay tuition, fees, or living expenses |
| 3 | 3.20 | Gain job experience |
| 4 | 1.60 | Other |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is not a student working to meet expenses.

Applies to: All respondents.

Subject: Employment

Label: Job related to major (degree)

Name: JOBMAJOR

Description: Indicates whether the job the student had was related to his/her major or field of study.

Usage Notes: Use a filter to include only students working (JOBNUM>0) and with declared majors (MAJORS>0).

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 52.50 | No |
| 1 | 47.50 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent did not have a job (JOBNUM=0) or had not declared a major (MAJORS=0).

Applies to: All respondents.

Subject: Employment

Label: Number of jobs (exclude work study or assistantship)

Name: JOBNUM

Description: Indicates the number of jobs (excluding work-study/assistantship/traineeship) for pay the student had during the 2003-2004 academic year.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 29.10 | 0 |
| 1 | 57.70 | 1 |
| 2 | 10.60 | 2 |
| 3 | 2.00 | 3 |
| 4 | 0.50 | 4 |
| 5 | 0.10 | 5 |
| 6 | 0.00 | 6 |
| 8 | 0.00 | 8 |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Employment

Label: Number of jobs (include work study or assistantship)

Name: JOBNUM2

Description: Indicates the number of jobs (including work-study/assistantship/traineeship) for pay the student had during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 19.10 | 0 |
| 1 | 62.60 | 1 |
| 2 | 14.20 | 2 |
| 3 | 3.10 | 3 |
| 4 | 0.60 | 4 |
| 5 | 0.30 | 5 |
| 6 | 0.00 | 6 |
| 8 | 0.00 | 8 |
| 9 | 0.00 | 9 |

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 JOBNUM. Derived from JOBNUM and 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.

Code: SAS code:JOBNUM2=JOBNUM;IF SJHOURS>0 THEN JOBNUM2=JOBNUM+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.

Applies to: All respondents.

Subject: Employment

Label: Job located primarily on or off campus

Name: JOBONOFF

Description: Indicates whether the job in which the student had worked the most hours was located primarily on or off campus.

Usage Notes: Use a filter to include only working students: JOBNUM>0.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 29.10 | No job |
| 1 | 6.50 | On campus |

| | | |
|---|-------|------------------------|
| 2 | 62.80 | Off campus |
| 3 | 1.70 | Both on and off campus |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent did not have a job (JOBNUM=0).

Applies to: All respondents.

Subject: Employment

Label: Have job prior to enrollment at NPSAS

Name: JOBPRIOR

Description: Indicates whether the student had the job prior to enrollment at the institution.

Usage Notes: Use a filter to include only working students: JOBNUM>0.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 51.10 | No |
| 1 | 48.90 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent did not have a job.

Applies to: All respondents.

Subject: Employment

Label: Primary role as student or employee (exclude work-study or assistantship)

Name: JOBR0LE

Description: Indicates the primary role of the respondent as student or employee while enrolled and working (excluding work-study/assistantship/traineeship).

Usage Notes: Use a filter to include only working students: JOBNUM>0.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|------------------------------------|
| 0 | 29.10 | No ob j |
| 1 | 25.80 | A student working to meet expenses |
| 2 | 45.10 | An employee enrolled in school |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent did not have a job (JOBNUM=0).

Applies to: All respondents.

Subject: Employment

Label: Primary role as student or employee (includes work-study or assistantship)

Name: JOBR0LE2

Description: Indicates whether the student considered him or herself primarily a student who worked to meet expenses or primarily an employee enrolled in school during the 2003-04 academic year.

Source: NPSAS:04 student interview, derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|------------------------------------|
| 0 | 19.10 | No ob j |
| 1 | 35.80 | A student working to meet expenses |
| 2 | 45.10 | An employee enrolled in school |

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 JOBR0LE. Derived from JOBR0LE and 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.

Code: SAS code: JOBR0LE2=JOBR0LE;IF JOBR0LE=0 AND SJHOURS>0 THEN JOBR0LE2=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.

Applies to: All respondents.

Subject: Employment

Label: Combine school and work: Took class outside work (employee)

Name: JOBSCHA

Description: Indicates whether the employee who combined school and work took classes outside of work time.

Usage Notes: Use a filter to include only employees enrolled in school: JOBR0LE=2.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 62.10 | No |
| 1 | 37.90 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is not an employee enrolled in school (JOBR0LE=2).

Applies to: All respondents.

Subject: Employment

Label: Combine school and work: Took distance education (employee)

Name: JOBSCHB

Description: Indicates whether the employee who combined school and work took distance education courses.

Usage Notes: Use a filter to include only employees enrolled in school: JOBROLE=2.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 90.50 | No |
| 1 | 9.50 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is not an employee enrolled in school (JOBROLE=2).

Applies to: All respondents.

Subject: Employment

Label: Combine school and work: Modify work schedule (employee)

Name: JOBSCHC

Description: Indicates whether the employee who combined school and work modified their work schedule.

Usage Notes: Use a filter to include only employees enrolled in school: JOBROLE=2.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 88.20 | No |
| 1 | 11.80 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is not an employee enrolled in school (JOBROLE=2).

Applies to: All respondents.

Subject: Employment

Label: Type of job student had

Name: JOBTYP

Description: Indicates whether the student had a work-study or assistantship job, a regular job, or both.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-----------------------------------|
| 0 | 19.10 | No job |
| 1 | 63.80 | Regular job only |
| 2 | 10.00 | Work-study/assistantship job only |
| 3 | 7.20 | Both |

Weight used in frequency: (WTA000)

Notes: Derived from JOBHOUR and 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.

Code: SAS code:JOBTYP=0;IF JOBHOUR>0 THEN JOBTYP+1;IF SJHOURS>0 THEN JOBTYP+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.

Applies to: All respondents.

Subject: Employment

Label: Weeks worked while enrolled

Name: JOBWEEK

Description: Indicates the proportion of weeks the student worked while enrolled during the 2003-04 academic year (all, most, half, less than half).

Usage Notes: Use a filter to include only working students: JOBNUM>0.

Source: NPSAS:04 student interview

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|----------------|
| 0 | 29.10 | No job |
| 1 | 50.20 | All |
| 2 | 12.20 | Most |
| 3 | 3.60 | Half |
| 4 | 5.00 | Less than half |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent did not have a job (JOBNUM=0).

Applies to: All respondents.

Subject: Employment

Label: Hours worked per week (work study or assistantship)

Name: SJHOURS

Description: Indicates the average hours per week the student worked in a school job during the 2003-2004 academic year. The student was considered to have a school job if he/she had a work-study, assistantship, or traineeship position.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 17.10 | Positive values, see statistics below |
| 0 | 82.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 40.00 | 17.20 | 9.83 |

Weight used in frequency: (WTA000)

Notes: Based first on the student interview. If not available, hours were logically imputed by the amount of work-study/assistantship/traineeship the student received.

Applies to: All respondents.

Subject: Enrollment

Label: Number of months enrolled

Name: ENLEN

Description: Indicates the number of months enrolled between July 2003 and June 2004.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 1 | 0.90 | 1 |
| 2 | 2.80 | 2 |
| 3 | 1.00 | 3 |
| 4 | 4.40 | 4 |
| 5 | 11.90 | 5 |
| 6 | 5.00 | 6 |
| 7 | 1.20 | 7 |
| 8 | 3.10 | 8 |
| 9 | 13.60 | 9 |
| 10 | 30.00 | 10 |
| 11 | 17.40 | 11 |
| 12 | 8.70 | 12 |

Weight used in frequency: (WTA000)

Notes: Derived from ENR01-ENR12.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Enrollment

Label: Monthly enrollment status 7/2003

Name: ENR01

Description: Indicates the student's enrollment status in July 2003.

Source: NPSAS:04 CADE, NPSAS:04 CATI, NSLDS

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------|
| 0 | 66.50 | Not enrolled |
| 1 | 13.00 | Full-time |
| 2 | 20.50 | Part-time |

Weight used in frequency: (WTA000)

Notes: ENR01 through ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2003-2004 academic year, from July 2003 to June 2004. For students who attended only the NPSAS institution, these variables were based first on the enrollment reported by the NPSAS sample institution; if this was not available they were based on the months enrolled as reported by students in the student interview. For students who attended more than one institution, they were based first on the student-reported enrollment; if this was not available they were based on the enrollment reported by the NPSAS sample institution. The enrollment period dates and award amounts reported in federal student loan and Pell Grant records for 2003-2004 were used to resolve discrepancies and supplement the two primary sources.

Applies to: All respondents.

Subject: Enrollment

Label: Monthly enrollment status 8/2003

Name: ENR02

Description: Indicates the student's enrollment status in August 2003.

Source: NPSAS:04 CADE, NPSAS:04 CATI, NSLDS

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------|
| 0 | 32.40 | Not enrolled |
| 1 | 30.10 | Full-time |

| | | |
|---|-------|-----------|
| 2 | 37.50 | Part-time |
|---|-------|-----------|

Weight used in frequency: (WTA000)

Notes: ENR01 through ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2003-2004 academic year, from July 2003 to June 2004. For students who attended only the NPSAS institution, these variables were based first on the enrollment reported by the NPSAS sample institution; if this was not available they were based on the months enrolled as reported by students in the student interview. For students who attended more than one institution, they were based first on the student-reported enrollment; if this was not available they were based on the enrollment reported by the NPSAS sample institution. The enrollment period dates and award amounts reported in federal student loan and Pell Grant records for 2003-2004 were used to resolve discrepancies and supplement the two primary sources.

Applies to: All respondents.

Subject: Enrollment

Label: Monthly enrollment status 9/2003

Name: ENR03

Description: Indicates the student's enrollment status in September 2003.

Source: NPSAS:04 CADE, NPSAS:04 CATI, NSLDS

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------|
| 0 | 14.00 | Not enrolled |
| 1 | 39.80 | Full-time |
| 2 | 46.20 | Part-time |

Weight used in frequency: (WTA000)

Notes: ENR01 through ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2003-2004 academic year, from July 2003 to June 2004. For students who attended only the NPSAS institution, these variables were based first on the enrollment reported by the NPSAS sample institution; if this was not available they were based on the months enrolled as reported by students in the student interview. For students who attended more than one institution, they were based first on the student-reported enrollment; if this was not available they were based on the enrollment reported by the NPSAS sample institution. The enrollment period dates and award amounts reported in federal student loan and Pell Grant records for 2003-2004 were used to resolve discrepancies and supplement the two primary sources.

Applies to: All respondents.

Subject: Enrollment

Label: Monthly enrollment status 10/2003

Name: ENR04

Description: Indicates the student's enrollment status in October 2003.

Source: NPSAS:04 CADE, NPSAS:04 CATI, NSLDS

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------|
| 0 | 12.90 | Not enrolled |
| 1 | 40.70 | Full-time |
| 2 | 46.40 | Part-time |

Weight used in frequency: (WTA000)

Notes: ENR01 through ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2003-2004 academic year, from July 2003 to June 2004. For students who attended only the NPSAS institution, these variables were based first on the enrollment reported by the NPSAS sample institution; if this was not available they were based on the months enrolled as reported by students in the student interview. For students who attended more than one institution, they were based first on the student-reported enrollment; if this was not available they were based on the enrollment reported by the NPSAS sample institution. The enrollment period dates and award amounts reported in federal student loan and Pell Grant records for 2003-2004 were used to resolve discrepancies and supplement the two primary sources.

Applies to: All respondents.

Subject: Enrollment

Label: Monthly enrollment status 11/2003

Name: ENR05

Description: Indicates the student's enrollment status in November 2003.

Source: NPSAS:04 CADE, NPSAS:04 CATI, NSLDS

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------|
| 0 | 13.50 | Not enrolled |
| 1 | 40.70 | Full-time |
| 2 | 45.70 | Part-time |

Weight used in frequency: (WTA000)

Notes: ENR01 through ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2003-2004 academic year, from July 2003 to June 2004. For students who attended only the NPSAS institution, these variables were based first on the enrollment reported by the NPSAS sample institution; if this was not available they were based on the months enrolled as reported by students in the student interview. For students who attended more than one institution, they were based first on the student-reported enrollment; if this was not available they were based on the enrollment reported by the NPSAS sample institution. The enrollment period dates and award amounts reported in federal student loan and Pell Grant records for 2003-2004 were used to resolve discrepancies and supplement the two primary sources.

Applies to: All respondents.

Subject: Enrollment

Label: Monthly enrollment status 12/2003

Name: ENR06

Description: Indicates the student's enrollment status in December 2003.

Source: NPSAS:04 CADE, NPSAS:04 CATI, NSLDS

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
|-------|------------|-------------|

| | | |
|---|-------|--------------|
| 0 | 15.20 | Not enrolled |
| 1 | 39.90 | Full-time |
| 2 | 44.90 | Part-time |

Weight used in frequency: (WTA000)

Notes: ENR01 through ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2003-2004 academic year, from July 2003 to June 2004. For students who attended only the NPSAS institution, these variables were based first on the enrollment reported by the NPSAS sample institution; if this was not available they were based on the months enrolled as reported by students in the student interview. For students who attended more than one institution, they were based first on the student-reported enrollment; if this was not available they were based on the enrollment reported by the NPSAS sample institution. The enrollment period dates and award amounts reported in federal student loan and Pell Grant records for 2003-2004 were used to resolve discrepancies and supplement the two primary sources.

Applies to: All respondents.

Subject: Enrollment

Label: Monthly enrollment status 1/2004

Name: ENR07

Description: Indicates the student's enrollment status in January 2004.

Source: NPSAS:04 CADE, NPSAS:04 CATI, NSLDS

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------|
| 0 | 20.20 | Not enrolled |
| 1 | 38.40 | Full-time |
| 2 | 41.40 | Part-time |

Weight used in frequency: (WTA000)

Notes: ENR01 through ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2003-2004 academic year, from July 2003 to June 2004. For students who attended only the NPSAS institution, these variables were based first on the enrollment reported by the NPSAS sample institution; if this was not available they were based on the months enrolled as reported by students in the student interview. For students who attended more than one institution, they were based first on the student-reported enrollment; if this was not available they were based on the enrollment reported by the NPSAS sample institution. The enrollment period dates and award amounts reported in federal student loan and Pell Grant records for 2003-2004 were used to resolve discrepancies and supplement the two primary sources.

Applies to: All respondents.

Subject: Enrollment

Label: Monthly enrollment status 2/2004

Name: ENR08

Description: Indicates the student's enrollment status in February 2004.

Source: NPSAS:04 CADE, NPSAS:04 CATI, NSLDS

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------|
| 0 | 18.90 | Not enrolled |
| 1 | 39.40 | Full-time |
| 2 | 41.70 | Part-time |

Weight used in frequency: (WTA000)

Notes: ENR01 through ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2003-2004 academic year, from July 2003 to June 2004. For students who attended only the NPSAS institution, these variables were based first on the enrollment reported by the NPSAS sample institution; if this was not available they were based on the months enrolled as reported by students in the student interview. For students who attended more than one institution, they were based first on the student-reported enrollment; if this was not available they were based on the enrollment reported by the NPSAS sample institution. The enrollment period dates and award amounts reported in federal student loan and Pell Grant records for 2003-2004 were used to resolve discrepancies and supplement the two primary sources.

Applies to: All respondents.

Subject: Enrollment

Label: Monthly enrollment status 3/2004

Name: ENR09

Description: Indicates the student's enrollment status in March 2004.

Source: NPSAS:04 CADE, NPSAS:04 CATI, NSLDS

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------|
| 0 | 18.50 | Not enrolled |
| 1 | 39.20 | Full-time |
| 2 | 42.30 | Part-time |

Weight used in frequency: (WTA000)

Notes: ENR01 through ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2003-2004 academic year, from July 2003 to June 2004. For students who attended only the NPSAS institution, these variables were based first on the enrollment reported by the NPSAS sample institution; if this was not available they were based on the months enrolled as reported by students in the student interview. For students who attended more than one institution, they were based first on the student-reported enrollment; if this was not available they were based on the enrollment reported by the NPSAS sample institution. The enrollment period dates and award amounts reported in federal student loan and Pell Grant records for 2003-2004 were used to resolve discrepancies and supplement the two primary sources.

Applies to: All respondents.

Subject: Enrollment

Label: Monthly enrollment status 4/2004

Name: ENR10

Description: Indicates the student's enrollment status in April 2004.

Source: NPSAS:04 CADE, NPSAS:04 CATI, NSLDS

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------|
| 0 | 19.40 | Not enrolled |
| 1 | 38.80 | Full-time |
| 2 | 41.70 | Part-time |

Weight used in frequency: (WTA000)

Notes: ENR01 through ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2003-2004 academic year, from July 2003 to June 2004. For students who attended only the NPSAS institution, these variables were based first on the enrollment reported by the NPSAS sample institution; if this was not available they were based on the months enrolled as reported by students in the student interview. For students who attended more than one institution, they were based first on the student-reported enrollment; if this was not available they were based on the enrollment reported by the NPSAS sample institution. The enrollment period dates and award amounts reported in federal student loan and Pell Grant records for 2003-2004 were used to resolve discrepancies and supplement the two primary sources.

Applies to: All respondents.

Subject: Enrollment

Label: Monthly enrollment status 5/2004

Name: ENR11

Description: Indicates the student's enrollment status in May 2004.

Source: NPSAS:04 CADE, NPSAS:04 CATI, NSLDS

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------|
| 0 | 25.40 | Not enrolled |
| 1 | 35.00 | Full-time |
| 2 | 39.60 | Part-time |

Weight used in frequency: (WTA000)

Notes: ENR01 through ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2003-2004 academic year, from July 2003 to June 2004. For students who attended only the NPSAS institution, these variables were based first on the enrollment reported by the NPSAS sample institution; if this was not available they were based on the months enrolled as reported by students in the student interview. For students who attended more than one institution, they were based first on the student-reported enrollment; if this was not available they were based on the enrollment reported by the NPSAS sample institution. The enrollment period dates and award amounts reported in federal student loan and Pell Grant records for 2003-2004 were used to resolve discrepancies and supplement the two primary sources.

Applies to: All respondents.

Subject: Enrollment

Label: Monthly enrollment status 6/2004

Name: ENR12

Description: Indicates the student's enrollment status in June 2004.

Source: NPSAS:04 CADE, NPSAS:04 CATI, NSLDS

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------|
| 0 | 74.50 | Not enrolled |
| 1 | 12.60 | Full-time |
| 2 | 12.90 | Part-time |

Weight used in frequency: (WTA000)

Notes: ENR01 through ENR12 represent the enrollment and attendance status of the student during each of the 12 months of the 2003-2004 academic year, from July 2003 to June 2004. For students who attended only the NPSAS institution, these variables were based first on the enrollment reported by the NPSAS sample institution; if this was not available they were based on the months enrolled as reported by students in the student interview. For students who attended more than one institution, they were based first on the student-reported enrollment; if this was not available they were based on the enrollment reported by the NPSAS sample institution. The enrollment period dates and award amounts reported in federal student loan and Pell Grant records for 2003-2004 were used to resolve discrepancies and supplement the two primary sources.

Applies to: All respondents.

Subject: Enrollment

Label: Graduate class level

Name: GRADLVL

Description: Indicates student's graduate class level during the 2003-2004 academic year.

Usage Notes: Use a filter to include only students in graduate degree programs: GRADDEG<5.

Source: NPSAS:04 CATI, NPSAS:04 CADE, NSLDS loan file, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------------------|
| 0 | 9.60 | Not in a degree program |
| 1 | 33.10 | First year |
| 2 | 30.80 | Second year |
| 3 | 14.10 | Third year |
| 4 | 12.40 | Fourth year or higher |

Weight used in frequency: (WTA000)

Notes: This variable gives priority to the student-reported class level in the student interview. If not available, the school-reported class level in the institutional records was used. If both are not available, National Student Loan Data System (NSLDS) federal loan records were used. This variable has been set to zero if respondent is not in a degree program (GRADDEG=5).

Applies to: All graduate and first-professional respondents.

Subject: Enrollment

Label: Graduate degree and attendance pattern

Name: GRADSTAT

Description: Indicates a combination of the type of graduate degree program and attendance pattern at all institutions.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--|
| 1 | 13.50 | Master's degree, full-time/full year |
| 2 | 4.60 | Master's degree, full-time/part year |
| 3 | 26.70 | Master's degree, part-time/full year |
| 4 | 14.70 | Master's degree, part-time/part year |
| 5 | 6.70 | Doctoral degree, full-time/full year |
| 6 | 1.00 | Doctoral degree, full-time/part year |
| 7 | 4.70 | Doctoral degree, part-time/full year |
| 8 | 1.30 | Doctoral degree, part-time/part year |
| 9 | 9.70 | First-prof degree, full-time/full year |
| 10 | 0.60 | First-prof degree, full-time/part year |
| 11 | 1.60 | First-prof degree, part-time/full year |
| 12 | 0.50 | First-prof degree, part-time/part year |
| 13 | 0.70 | Post-BA/master's, full-time/full year |
| 14 | 0.40 | Post-BA/master's, full-time/part year |
| 15 | 1.90 | Post-BA/master's, part-time/full year |
| 16 | 1.80 | Post-BA/master's, part-time/part year |
| 17 | 1.80 | No degree, full-time/full year |
| 18 | 0.40 | No degree, full-time/part year |
| 19 | 2.50 | No degree, part-time/full year |
| 20 | 4.90 | No degree, part-time/part year |

Weight used in frequency: (WTA000)

Notes: Derived from GRADDEG and ATTNSTAT.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code:IF GRADDEG=1 THEN DO;IF ATTNSTAT=1 OR ATTNSTAT=2 THEN GRADSTAT=1;IF ATTNSTAT=3 THEN GRADSTAT=2;IF ATTNSTAT=4 OR ATTNSTAT=5 THEN GRADSTAT=3;IF ATTNSTAT=6 THEN GRADSTAT=4;END;IF GRADDEG=2 THEN DO;IF ATTNSTAT=1 OR ATTNSTAT=2 THEN GRADSTAT=5;IF ATTNSTAT=3 THEN GRADSTAT=6;IF ATTNSTAT=4 OR ATTNSTAT=5 THEN GRADSTAT=7;IF ATTNSTAT=6 THEN GRADSTAT=8;END;IF GRADDEG=3 THEN DO;IF ATTNSTAT=1 OR ATTNSTAT=2 THEN GRADSTAT=9;IF ATTNSTAT=3 THEN GRADSTAT=10;IF ATTNSTAT=4 OR ATTNSTAT=5 THEN GRADSTAT=11;IF ATTNSTAT=6 THEN GRADSTAT=12;END;IF GRADDEG=4 THEN DO;IF ATTNSTAT=1 OR ATTNSTAT=2 THEN GRADSTAT=13;IF ATTNSTAT=3 THEN GRADSTAT=14;IF ATTNSTAT=4 OR ATTNSTAT=5 THEN GRADSTAT=15;IF ATTNSTAT=6 THEN GRADSTAT=16;END;IF GRADDEG=5 THEN DO;IF ATTNSTAT=1 OR ATTNSTAT=2 THEN GRADSTAT=17;IF ATTNSTAT=3 THEN GRADSTAT=18;IF ATTNSTAT=4 OR ATTNSTAT=5 THEN GRADSTAT=19;IF ATTNSTAT=6 THEN GRADSTAT=20;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.

Applies to: All graduate and first-professional respondents.

Subject: Enrollment

Label: Graduate enrollment status (all years)

Name: GRENRST

Description: The student's graduate enrollment status since he/she first started working on a graduate degree.

Usage Notes: Use a filter to include only students in a graduate degree program: GRADDEG<5.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------------------------|
| 0 | 9.60 | Not in a degree program |
| 1 | 54.00 | Mainly full-time |
| 2 | 31.80 | Mainly part-time |
| 3 | 4.50 | Mix of full-time and part-time |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is not in a degree program (GRADDEG=5).

Applies to: All graduate and first-professional respondents.

Subject: Enrollment

Label: Highest level of education ever expected

Name: HIGHLVEX

Description: Indicates the highest level of education that the student ever expects to complete.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|------------------------------------|
| 5 | 4.20 | Post-BA or post-master certificate |
| 6 | 41.20 | Master's degree |
| 7 | 42.50 | Doctoral degree |
| 8 | 12.10 | First-professional degree |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Enrollment

Label: Months enrolled full time

Name: MFT

Description: Indicates the number of months enrolled full time between July 2003 and June 2004.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 51.00 | None |
| 1 | 0.80 | 1 |
| 2 | 2.00 | 2 |
| 3 | 0.50 | 3 |
| 4 | 3.30 | 4 |
| 5 | 6.00 | 5 |
| 6 | 1.70 | 6 |
| 7 | 0.40 | 7 |
| 8 | 1.90 | 8 |
| 9 | 7.70 | 9 |
| 10 | 14.90 | 10 |
| 11 | 5.00 | 11 |
| 12 | 4.80 | 12 |

Weight used in frequency: (WTA000)

Notes: For students who enrolled in only one institution, based first 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, based first on the student-reported enrollment, if not available, based on the enrollment reported by the NPSAS sample institution. Derived from ENR01 through ENR12. See ENR01 for more details.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Enrollment

Label: Months enrolled half time

Name: MHT

Description: Indicates the number of months enrolled half time between July 2003 and June 2004.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 55.80 | None |
| 1 | 2.00 | 1 |
| 2 | 3.30 | 2 |
| 3 | 0.90 | 3 |
| 4 | 4.10 | 4 |
| 5 | 9.10 | 5 |
| 6 | 2.90 | 6 |
| 7 | 1.20 | 7 |
| 8 | 1.40 | 8 |
| 9 | 4.80 | 9 |
| 10 | 8.40 | 10 |
| 11 | 4.50 | 11 |
| 12 | 1.40 | 12 |

Weight used in frequency: (WTA000)

Notes: For students who enrolled in only one institution, based first 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, based first on the student-reported enrollment, if not available, based on the enrollment reported

by the NPSAS sample institution. Derived from E01 through E12. See EN301 for more details.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Enrollment

Label: Months enrolled less than half time

Name: MLT

Description: Indicates the number of months enrolled less than half time between July 2003 and June 2004.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 72.60 | None |
| 1 | 1.80 | 1 |
| 2 | 3.20 | 2 |
| 3 | 0.80 | 3 |
| 4 | 2.90 | 4 |
| 5 | 8.10 | 5 |
| 6 | 1.90 | 6 |
| 7 | 0.60 | 7 |
| 8 | 0.70 | 8 |
| 9 | 2.60 | 9 |
| 10 | 3.20 | 10 |
| 11 | 1.20 | 11 |
| 12 | 0.30 | 12 |

Weight used in frequency: (WTA000)

Notes: For students who enrolled in only one institution, based first 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, based first on the student-reported enrollment; if not available, based on the enrollment reported by the NPSAS sample institution. Derived from E01 through E12. See ENR01 for more details.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Enrollment

Label: Months enrolled part time

Name: MPT

Description: Indicates the number of months enrolled part time between July 2003 and June 2004.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 36.60 | None |
| 1 | 2.30 | 1 |
| 2 | 4.20 | 2 |
| 3 | 1.30 | 3 |
| 4 | 4.40 | 4 |
| 5 | 12.70 | 5 |
| 6 | 4.50 | 6 |
| 7 | 1.50 | 7 |
| 8 | 2.10 | 8 |
| 9 | 6.90 | 9 |
| 10 | 13.10 | 10 |
| 11 | 7.90 | 11 |
| 12 | 2.50 | 12 |

Weight used in frequency: (WTA000)

Notes: For students who enrolled in only one institution, based first 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, based first on the student-reported enrollment; if not available, based on the enrollment reported by the NPSAS sample institution. Derived from ENR01 through ENR12. See ENR01 for more details.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Enrollment

Label: Completed degree program in 2003-2004

Name: PROGSTAT

Description: Indicates whether the student completed a certificate or degree program in the 2003-2004 academic year.

Source: NPSAS:04 student interview, NPSAS:04 institutional record

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 70.50 | No |
| 1 | 29.50 | Yes |

Weight used in frequency: (WTA000)

Notes: Based on the student interview and institutional records. This variable was set to "yes" if student indicated in the interview that they had completed all requirements for their program or expected to complete them during the 2003-2004 academic year; or if institutions indicated that the student was expected to complete all requirements for the program by 6/30/04. Otherwise, this variable was set to "no" if the student 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: Finances

Label: Adjusted Gross Income (AGI)

Name: CAGI

Description: Adjusted Gross Income (AGI) in 2002. For dependent students this is the AGI for the parents; for independent students, this is the AGI for the student (and spouse).

Source: CPS:04, Imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 98.50 | Positive values, see statistics below |
| 0 | 1.50 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 95.00 | 460764.00 | 40896.37 | 36193.03 |

Weight used in frequency: (WTA000)

Notes: For students with a federal financial aid application, this is the value reported on the application; otherwise it was imputed by regression using the estimated total income.

Applies to: All respondents.

Subject: Finances

Label: Total income: Parents' and independent

Name: CINCOME

Description: Indicates total income in 2002 for independent students or parents of dependent students.

Source: NPSAS:04 derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 94.70 | Positive values, see statistics below |
| 0 | 5.30 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 100.00 | 498695.00 | 44600.78 | 38129.53 |

Weight used in frequency: (WTA000)

Notes: The 2002 calendar year income was used in the federal need analysis to determine financial aid eligibility in the 2003-2004 academic year. Derived from DEPEND, DEPINC, and 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.

Code: SAS code: IF DEPEND=1 THEN CINCOME=DEPINC; ELSE IF DEPEND=2 THEN CINCOME=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.

Applies to: All respondents.

Subject: Finances

Label: Federal income taxes paid

Name: FEDTAX

Description: Indicates federal income taxes paid in 2002. For dependent students this is the tax for the parents; for independent students, this is the tax for the student (and spouse).

Source: CPS:04, Imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 87.00 | Positive values, see statistics below |
| 0 | 13.00 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 4.00 | 96687.00 | 4981.18 | 6399.24 |

Weight used in frequency: (WTA000)

Notes: 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 adjusted gross income (CAGI).

Applies to: All respondents.

Subject: Finances

Label: Federal income tax bracket

Name: FEDTXBRK

Description: Indicates the federal income tax bracket for parents of dependent students or for independent students (and spouse).

Source: Logical imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 1 | 36.00 | 10 |
| 2 | 42.70 | 15 |
| 3 | 20.00 | 25 |
| 4 | 1.10 | 28 |
| 5 | 0.20 | 33 |
| 6 | 0.00 | 35 |

Weight used in frequency: (WTA000)

Notes: Estimated from IRS tax tables, adjusted gross income (CAGI), estimated filing status (DEPEND5B), and the amount of federal taxes paid (FEDTAX). The estimated tax bracket was used to calculate the tax benefit from a tuition and fees deduction claim (TXDEDCLM). See TXTOTBEN for a full list of related variables and more details.

Applies to: All respondents.

Subject: Finances

Label: Assets: Student owns home

Name: HOMESTUD

Description: Indicates whether the student owns a home or pays a mortgage on a home.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 54.20 | No |
| 1 | 45.80 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is a dependent student.

Applies to: All respondents.

Subject: Finances

Label: Total income by dependency (categorical)

Name: INCOME

Description: Indicates total income in 2002.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------------------------|
| 11 | 14.00 | Independent: Less than \$5,000 |
| 12 | 6.70 | Independent: \$5,000-\$9,999 |
| 13 | 14.00 | Independent: \$10,000-\$19,999 |
| 14 | 12.30 | Independent: \$20,000-\$29,999 |
| 15 | 19.10 | Independent: \$30,000-\$49,999 |
| 16 | 33.90 | Independent: \$50,000 or more |

Weight used in frequency: (WTA000)

Notes: Recodes total income by dependency into categorical income levels. Calendar year income in 2002 was used for the federal need analysis to determine financial aid eligibility in 2003-2004. DEPIN, INDEPIN, and CINCOME are the equivalent continuous income variables. DEPIN indicates the income of the parents of dependent students, and does not include the income or earnings of the student. INDEPIN also includes the income of the spouses of married students. The income of the parents of independent students is not available. The quality of the income data in NPSAS is uneven. For approximately half of all students who filed a federal financial aid application (INCP=1), the income information for 2002 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 their 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-\$60,000, \$60-\$90,000, over \$90,000). 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:04 Methodology Report. Derived from DEPEND and 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.

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<10000 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;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Finances

Label: Income of independent student and spouse

Name: INDEPIN

Description: Indicates independent student's total income for 2002, including income of their spouse.

Source: CPS:04, NPSAS:04 CAT1

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 94.70 | Positive values, see statistics below |
| 0 | 5.30 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 100.00 | 498695.00 | 44600.78 | 38129.53 |

Weight used in frequency: (WTA000)

Notes: Based on the federal financial aid application or the student interview. See DEPINL for a note on income.

Applies to: Independent respondents.

Subject: Finances

Label: Student owns investments, business, or farm over \$10,000

Name: OWNINVEST

Description: Indicates whether the student owns a business, farm, or has other investments that are worth more than \$10,000 combined.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 84.10 | No |
| 1 | 15.90 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is a dependent student (DEPEND=1).

Applies to: All respondents.

Subject: Finances

Label: Income percentile rank for all students

Name: PCTALL

Description: Indicates the income percentile rank for all students. Income percentiles were calculated separately for dependent and independent students 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 |
|---------|---------|---------|--------------------|
| 5.00 | 100.00 | 50.13 | 28.48 |

Weight used in frequency: (WTA000)

Notes: Uses parents' income if student is dependent (DEPINL) and student's own income if student is independent (INDEPINL). Derived from PCTDEP and 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.

Applies to: All respondents.

Subject: Finances

Label: Income percentile independent students

Name: PCTINDEP

Description: Indicates income percentiles for independent students in 2002.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 100.00 | Positive values, see statistics below |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 5.00 | 100.00 | 50.13 | 28.48 |

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 INDEPINL.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Independent respondents.

Subject: Finances

Label: Income of independent student's spouse

Name: SPSINC

Description: Indicates the income earned by the student's spouse in 2002.

Source: CPS:04, NPSAS:04 CATI

Descriptive Statistics:

| Value | Percentage | Label |
|-------|------------|-------|
|-------|------------|-------|

| | | |
|------------|-------|---------------------------------------|
| Continuous | 35.40 | Positive values, see statistics below |
| 0 | 7.40 | {zero} |
| -3 | 57.20 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 120.00 | 156845.00 | 39740.55 | 24521.97 |

Weight used in frequency: (WTA000)

Notes: Based on the federal financial aid application or the student interview.

Applies to: Respondents who were married.

Subject: Finances

Label: Claimed Hope tax credit (student report)

Name: TXCLMA

Description: Student response to the interview item that asked whether the federal Hope tax credit had been claimed by the respondent or the respondent's parents (if dependent).

Source: NPSAS:04 CAT1

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 44.70 | No |
| 1 | 4.50 | Yes |
| 2 | 22.50 | Don't know |
| -9 | 28.20 | {Missing} |

Weight used in frequency: (WTA000)

Notes: CAUTION: These responses are not based on the imputed tax credit variables (TXTOTBEN, TXCRDBEN). The imputed variables were based on eligibility during the 2003-04 academic year; the interview question referred to the 2003 calendar year, so they do not cover the same time periods. The student-reported tax benefit claims from the interview were considered to be too incomplete and unreliable (when compared with actual eligibility) to use for the tax benefit imputations. See TXTOTBEN for details. NOTICE OF REVISION: The NPSAS:04 weights were revised in June 2009. The revised weights will produce 2003-04 estimates that differ somewhat from those in any tables and publications produced before June 2009. See the description for the total Stafford loan variable (STAFFAMT) for details.

Applies to: All respondents to the student interview.

Subject: Finances

Label: Claimed Lifetime Learning tax credit (student report)

Name: TXCLMB

Description: Indicates whether the student or the student's parents (if dependent) claimed the federal Lifetime Learning tax credit.

Source: NPSAS:04 CAT1

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 37.30 | No |
| 1 | 12.80 | Yes |
| 2 | 21.60 | Don't know |
| -9 | 28.20 | {Missing} |

Weight used in frequency: (WTA000)

Notes: CAUTION: These responses are not based on the imputed tax credit variables (TXTOTBEN and TXCRDBEN). The imputed variables were based on eligibility during the 2003-2004 academic year; the interview question referred to the 2003 calendar year, so they do not cover the same time periods. The student-reported tax benefit claims from the interview were considered to be too incomplete and unreliable (when compared with actual eligibility) to use for the tax benefit imputations.

Estimates of the tax benefit amounts for the NPSAS:04 sample students were imputed based on the eligibility requirements and data published by the Internal Revenue Service. The Internal Revenue Service publishes aggregated annual sample data by income level that shows the number of tax filers who claimed the tax credits (Hope and Lifetime Learning combined) and the total tax credit dollars claimed, as well as the number of filers claiming the tuition and fees deductions and the total dollars claimed as deductions. See U.S. Department of the Treasury, Internal Revenue Service, Individual Income Tax, All Returns: Sources of Income, Adjustments, and Tax Items, by Size of Adjusted Gross Income 2003 (table 1.4) [<http://www.irs.gov/pub/irs-soi/03in14ar.xls>] and Tax Liability, Tax Credits, and Tax Payments by Size of AGI 2003 (table 3.3) [<http://www.irs.gov/pub/irs-soi/03in33ar.xls>]. The NPSAS:04 data on net tuition (NETCST35), income (CAGI), federal taxes (FEDTAX), and attendance status (ATTNPT) were used to identify the students in the sample who met the eligibility requirements for each of the three federal education tax benefits (TXELIGB through TXELIGH) and to estimate the amount of those benefits for which they were eligible. The basic eligibility requirements for all three benefits are that there must be a positive tax liability, a positive net tuition (tuition minus grants and veteran benefits), and AGI must be below a certain amount, based on tax filing status.

To be eligible for the tax credits in 2003, the Adjusted Gross Income had to be below \$103,000 if filers were married, filing jointly, or else below \$51,000; for the tuition deduction the limits were \$130,000 and \$65,000. About one-fourth of tax filers who are eligible for one of these benefits do not claim them when filing taxes, however. Therefore the published IRS data on the number of education tax benefit claims by Adjusted Gross Income level, and the dollar amounts claimed were used to impute the number and estimate the average amount of tax benefits claimed among the eligible students in the NPSAS sample (TXCRDCLM and TXDEDCLM). The amounts claimed may be greater than the benefit, because the benefits cannot be greater than the tax liability. The imputed claim amounts were therefore reduced if they exceeded the tax liability (TFEDTAX). For more details on the imputations see appendix B in Berkner, L., and Wei, C.C.(2006), Student Financing of Undergraduate Education: 2003-2004: With a Special Analysis of the Net Price of Attendance and Federal Education Tax Benefits (NCES 2006-186). U.S. Department of Education. Washington, DC: National Center for Education Statistics.

Applies to: All respondents to the student interview.

Subject: Finances

Label: Claimed tuition tax deduction (student report)

Name: TXCLMC

Description: Indicates whether the student or the student's parents (if dependent) claimed the federal tuition tax.

Source: NPSAS:04 CAT1

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
|-------|------------|-------------|

| | | |
|----|-------|------------|
| 0 | 32.70 | No |
| 1 | 19.40 | Yes |
| 2 | 19.70 | Don't know |
| -9 | 28.20 | {Missing} |

Weight used in frequency: (WTA000)

Notes: CAUTION: These responses are not based on the imputed tax credit variables (TXTOTBEN and TXDEDBEN). The imputed variables were based on eligibility during the 2003-2004 academic year; the interview question referred to the 2003 calendar year, so they do not cover the same time periods. The student-reported tax benefit claims from the interview were considered to be too incomplete and unreliable (when compared with actual eligibility) to use for the tax benefit imputations. Estimates of the tax benefit amounts for the NPSAS:04 sample students were imputed based on the eligibility requirements and data published by the Internal Revenue Service. The Internal Revenue Service publishes aggregated annual sample data by income level that shows the number of tax filers who claimed the tax credits (Hope and Lifetime Learning combined) and the total tax credit dollars claimed, as well as the number of filers claiming the tuition and fees deductions and the total dollars claimed as deductions. See U.S. Department of the Treasury, Internal Revenue Service. Individual Income Tax, All Returns: Sources of Income, Adjustments, and Tax Items, by Size of Adjusted Gross Income 2003 (table 1.4) [http://www.irs.gov/pub/irs-soi/03in14ar.xls] and Tax Liability, Tax Credits, and Tax Payments by Size of AGI 2003 (table 3.3) [http://www.irs.gov/pub/irs-soi/03in33ar.xls]. The NPSAS:04 data on net tuition (NETCST35), income (CAGI), federal taxes (FEDTAX), and attendance status (ATTNPT) were used to identify the students in the sample who met the eligibility requirements for each of the three federal education tax benefits (TXELIGB through TXELIGH) and to estimate the amount of those benefits for which they were eligible. The basic eligibility requirements for all three benefits are that there must be a positive tax liability, a positive net tuition (tuition minus grants and veteran benefits), and AGI must be below a certain amount, based on tax filing status.

To be eligible for the tax credits in 2003, the Adjusted Gross Income had to be below \$103,000 if filers were married, filing jointly, or else below \$51,000; for the tuition deduction the limits were \$130,000 and \$65,000. About one-fourth of tax filers who are eligible for one of these benefits do not claim them when filing taxes, however. Therefore the published IRS data on the number of education tax benefit claims by Adjusted Gross Income level, and the dollar amounts claimed were used to impute the number and estimate the average amount of tax benefits claimed among the eligible students in the NPSAS sample (TXCRDCLM and TXDEDCLM). The amounts claimed may be greater than the benefit, because the benefits cannot be greater than the tax liability. The imputed claim amounts were therefore reduced if they exceeded the tax liability (TFEDTAX). For more details on the imputations see appendix B in Berkner, L., and Wei, C.C.(2006), Student Financing of Undergraduate Education: 2003-2004: With a Special Analysis of the Net Price of Attendance and Federal Education Tax Benefits (NCES 2006-186). U.S. Department of Education. Washington, DC: National Center for Education Statistics.

Applies to: All respondents to the student interview.

Subject: Finances

Label: Claimed any education tax benefit (student report)

Name: TXCLMCT

Description: Combination of responses to the three student interview items about the use of the Hope tax credit, Lifetime Learning tax credit, and tuition and fees tax deduction.

Source: NPSAS:04 CAT1, Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------------|
| 0 | 30.60 | No to all |
| 1 | 23.60 | Yes to one |
| 2 | 5.00 | Yes to two |
| 3 | 1.10 | Yes to all three |
| 4 | 11.60 | Don't know to all |
| -9 | 28.20 | {Missing} |

Weight used in frequency: (WTA000)

Notes: If there was a response to any of these items, but others were missing, the missing values were set to "Don't know" in these variables. In deriving this variable, "Don't know" responses were not considered if there was at least one positive or negative response. Given the complexity of the eligibility requirements, it would be very unusual for anyone to claim more than one benefit, even if there were more than one in college in the household.

CAUTION: These responses are not based on the imputed tax benefit variables (TXTOTBEN, TXCRDBEN, and TXDEDBEN). The imputed variables were based on eligibility during the 2003-2004 academic year; the interview question referred to the 2003 calendar year, so they do not cover the same time periods. The student-reported tax benefit claims from the interview were considered to be too incomplete and unreliable (when compared with actual eligibility) to use for the tax benefit imputations. Estimates of the tax benefit amounts for the NPSAS:04 sample students were imputed based on the eligibility requirements and data published by the Internal Revenue Service. The Internal Revenue Service publishes aggregated annual sample data by income level that shows the number of tax filers who claimed the tax credits (Hope and Lifetime Learning combined) and the total tax credit dollars claimed, as well as the number of filers claiming the tuition and fees deductions and the total dollars claimed as deductions. See U.S. Department of the Treasury, Internal Revenue Service. Individual Income Tax, All Returns: Sources of Income, Adjustments, and Tax Items, by Size of Adjusted Gross Income 2003 (table 1.4) [http://www.irs.gov/pub/irs-soi/03in14ar.xls] and Tax Liability, Tax Credits, and Tax Payments by Size of AGI 2003 (table 3.3) [http://www.irs.gov/pub/irs-soi/03in33ar.xls]. The NPSAS:04 data on net tuition (NETCST35), income (CAGI), federal taxes (FEDTAX), and attendance status (ATTNPT) were used to identify the students in the sample who met the eligibility requirements for each of the three federal education tax benefits (TXELIGB through TXELIGH) and to estimate the amount of those benefits for which they were eligible. The basic eligibility requirements for all three benefits are that there must be a positive tax liability, a positive net tuition (tuition minus grants and veteran benefits), and AGI must be below a certain amount, based on tax filing status.

To be eligible for the tax credits in 2003, the Adjusted Gross Income had to be below \$103,000 if filers were married, filing jointly, or else below \$51,000; for the tuition deduction the limits were \$130,000 and \$65,000. About one-fourth of tax filers who are eligible for one of these benefits do not claim them when filing taxes, however. Therefore the published IRS data on the number of education tax benefit claims by Adjusted Gross Income level, and the dollar amounts claimed were used to impute the number and estimate the average amount of tax benefits claimed among the eligible students in the NPSAS sample (TXCRDCLM and TXDEDCLM). The amounts claimed may be greater than the benefit, because the benefits cannot be greater than the tax liability. The imputed claim amounts were therefore reduced if they exceeded the tax liability (TFEDTAX). For more details on the imputations see appendix B in Berkner, L., and Wei, C.C.(2006), Student Financing of Undergraduate Education: 2003-2004: With a Special Analysis of the Net Price of Attendance and Federal Education Tax Benefits (NCES 2006-186). U.S. Department of Education. Washington, DC: National Center for Education Statistics. Derived from TXCLMB and TXCLMC.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents to the student interview.

Subject: Finances

Label: Received untaxed benefits in 2003

Name: UNTAXBF

Description: Indicates whether the student received any untaxed benefits such as Temporary Assistance for Needy Families (TANF)/Aid to Families with Dependent Children (AFDC), Social Security, worker's compensation, disability payments, or child support in 2003.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
|-------|------------|-------------|

| | | |
|---|-------|-----|
| 0 | 94.10 | No |
| 1 | 5.90 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is a dependent student (DEPEND=1).

Applies to: All respondents.

Subject: Finances

Label: Received untaxed benefits: Child support

Name: UNTAXBFA

Description: Indicates whether the student received child support since July 2003.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 97.40 | No |
| 1 | 2.60 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is a dependent student (DEPEND=1).

Applies to: All respondents.

Subject: Finances

Label: Received untaxed benefits: Disability payments

Name: UNTAXBFB

Description: Indicates whether the student received disability payments since July 2003.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.60 | No |
| 1 | 0.40 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is a dependent student (DEPEND=1).

Applies to: All respondents.

Subject: Finances

Label: Received untaxed benefits: Food stamps

Name: UNTAXBFC

Description: Indicates whether the student received food stamps since July 2003.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.80 | No |
| 1 | 0.20 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is a dependent student (DEPEND=1).

Applies to: All respondents.

Subject: Finances

Label: Received untaxed benefits: Social security benefits

Name: UNTAXBFD

Description: Indicates whether the student received social security benefits since July 2003.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.20 | No |
| 1 | 0.80 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is a dependent student (DEPEND=1).

Applies to: All respondents.

Subject: Finances

Label: Received untaxed benefits: TANF

Name: UNTAXBFE

Description: Indicates whether the student received Temporary Assistance for Needy Families (TANF)/Aid to Families with Dependent Children (AFDC) since July 2003.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.90 | No |
| 1 | 0.10 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is a dependent student (DEPEND=1).

Applies to: All respondents.

Subject: Finances

Label: Received untaxed benefits: Worker's compensation

Name: UNTAXBFF

Description: Indicates whether the student received worker's compensation since July 2003.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.90 | No |
| 1 | 0.10 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is a dependent student (DEPEND=1).

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 2003-2004 academic year.

Source: NPSAS:04 CATI, derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 22.30 | No |
| 1 | 77.70 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable was set to "yes" if any of the following were true: student had a federal financial aid application; student received financial aid; or student indicated in the interview that he/she had applied for financial aid. Derived from TOT AID, FEDAPP, and N4APPAID. N4APPAID is from the student survey and is not available in this application.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code: AIDAPP=FEDAPP;IF TOT AID GT 0 THEN AIDAPP=1;IF AIDAPP LE 0 AND N4APPAID GE 0 THEN AIDAPP=N4APPAID;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

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 2003-2004 academic year.

Source: CPS:04, NPSAS:04 CATI, derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 54.60 | No |
| 1 | 45.40 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable was set to "yes" if the student (1) had a record of a federal financial aid application, the 2003-2004 Free Application for Federal Student Aid (FAFSA); or (2) the student received any federal financial aid. This variable was set to "no" if the student record had a valid social security number but it did not match to the federal aid application file (CPS). Derived from INCPS, TFEDAID, and SSNFLAG. SSNFLAG and N4APPAID are raw data variables from CPS and the student interview (CATI) respectively that are not in the DAS.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code:IF INCPS=1 OR TFEDAID GT 0 THEN FEDAPP=1;ELSE IF SSNFLAG=1 THEN FEDAPP=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.

Applies to: All respondents.

Subject: Financial aid: Borrowed cumulative

Label: Undergraduate loan debt (cumulative)

Name: BORAMT1

Description: Indicates the cumulative amount borrowed for undergraduate education. Includes all loans ever borrowed for undergraduate education in 2003-2004 and prior years, but excludes Parent PLUS loans.

Source: NPSAS:04 student interview, NSLDS loan file, NPSAS:04 institutional record, derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 47.30 | Positive values, see statistics below |
| 0 | 52.70 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 100.00 | 150000.00 | 17362.62 | 14457.81 |

Weight used in frequency: (WTA000)

Notes: Although nearly all undergraduate borrowers take out federal loans, they may also borrow additional amounts from other sources that are not in the National Student Loan Data System (NSLDS) files. To resolve inconsistencies in the sources, this variable was based on the higher of the student-reported amount: the NSLDS cumulative federal loan amount (FEDCUM1), or the amount borrowed in 2003-2004 from any source (TOTLOAN). 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 will no longer be included.

Code: SAS code: IF STYPELST=1 THEN BORAMT1=MAX(N4UGLN,FEDCUM1,TOTLOAN); IF STYPELST GE 2 THEN BORAMT1=MAX(N4UGLN,FEDCUM1);

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Borrowed cumulative

Label: Graduate loan debt (cumulative)

Name: BORAMT2

Description: Indicates the cumulative amount borrowed for graduate education, includes all loans ever borrowed for graduate education for 2003-2004 and prior years, but excludes Parent PLUS loans.

Source: NPSAS:04 student interview, NSLDS loan file, NPSAS:04 institutional record, derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 50.40 | Positive values, see statistics below |
| 0 | 49.60 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 123.00 | 250000.00 | 32631.27 | 30704.31 |

Weight used in frequency: (WTA000)

Notes: Does not include Parent PLUS loans. This variable was based on the higher of the student-reported amount (N4GRLN), the National Student Loan Data System (NSLDS) cumulative federal loan amount (FEDCUM2), or the amount borrowed in 2003-2004 from any source (TOTLOAN). The student interview variable (N4GRLN) is not included in this application.

This variable is comparable to BORAMT2B 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 will no longer be included.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Borrowed cumulative

Label: Total loan debt (cumulative)

Name: BORAMT3

Description: Indicates the cumulative amount borrowed for education, includes all loans ever borrowed for both graduate and undergraduate education for 2003-2004 and prior years, but excludes Parent PLUS loans.

Source: NPSAS:04 student interview, NSLDS loan file, NPSAS:04 institutional record, derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 65.20 | Positive values, see statistics below |
| 0 | 34.80 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 200.00 | 290000.00 | 37794.53 | 34320.33 |

Weight used in frequency: (WTA000)

Notes: Does not include Parent PLUS loans. This variable is comparable to BORAMT3B 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 will no longer be included.

Code: SAS code: IF BORAMT1 GE 0 AND BORAMT2 GE 0 THEN BORAMT3=BORAMT1+BORAMT2;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Borrowed cumulative

Label: Cumulative federal loans: Undergraduate

Name: FEDCUM1

Description: Indicates the cumulative federal loan amounts borrowed for undergraduate education through July 1, 2004.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 37.80 | Positive values, see statistics below |
| 0 | 62.20 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 200.00 | 120000.00 | 15299.88 | 10317.31 |

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 to Students (SLS) received before 1994. Perkins loans may be understated, because Perkins loans are not always reported to NSLDS. 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:04 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:2000 and NPSAS:96 are CUMUG1, CUMGRAD1, and T4TOXCUM.

Code: SAS code:FEDCUM1=STFCUM1+PERKCUM1;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Borrowed cumulative

Label: Cumulative federal loans: Graduate or first professional

Name: FEDCUM2

Description: Indicates the cumulative federal loan amounts borrowed for graduate education through July 1, 2004.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 46.30 | Positive values, see statistics below |
| 0 | 53.70 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 500.00 | 189125.00 | 29794.68 | 26466.21 |

Weight used in frequency: (WTA000)

Notes: Based primarily on National Student Loan Data System (NSLDS) data. Stafford loans include subsidized and unsubsidized and a few Supplemental Loans for Students (SLS) before 1994. Perkins loans may be understated, because Perkins loans are not always reported to NSLDS. 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:04 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) were 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:2000 and NPSAS:96 are CUMUG1, CUMGRAD1, and T4TOXCUM.

Code: SAS code:FEDCUM2=STFCUM2+PERKCUM2;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Borrowed cumulative

Label: Cumulative federal loans: Total

Name: FEDCUM3

Description: Indicates the cumulative federal loan amounts borrowed for both graduate and undergraduate education through July 1, 2004.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 57.10 | Positive values, see statistics below |
| 0 | 42.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 500.00 | 197324.00 | 34254.71 | 28305.99 |

Weight used in frequency: (WTA000)

Notes: Based primarily on National Student Loan Data System (NSLDS) loan history data. Stafford loans include subsidized and unsubsidized and a few SLS loans before 1994. Perkins loans may be understated, because Perkins loans are not always reported to NSLDS. Does not include Parent PLUS loans.

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:04 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) were 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:2000 and NPSAS:96 are CUMUG1, CUMGRAD1, and T4TOXCUM.

Code: SAS code:FEDCUM3=STFCUM3+PERKCUM3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Borrowed cumulative

Label: Amount still owed on all undergraduate federal loans

Name: FEDOWE1

Description: Indicates total amount owed on all federal loans for undergraduate education as of late 2004.

Source: NSLDS loan file, NPSAS:04 CADE, Logical imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 33.00 | Positive values, see statistics below |
| 0 | 67.00 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 7.00 | 120000.00 | 14787.11 | 11118.66 |

Weight used in frequency: (WTA000)

Notes: Excludes PLUS loans to parents. Based primarily on the total amount outstanding as reported in the National Student Loan Data System (NSLDS) loan history files. Since unsubsidized loans accumulate interest over time, the amount owed may be greater than the original amount borrowed. Revised: 6/27/2005
Applies to: All respondents.

Subject: Financial aid: Borrowed cumulative

Label: Amount still owed on all graduate federal loans

Name: FEDOWE2

Description: Indicates the total amount owed on all federal loans for graduate education as of late 2004.

Source: NSLDS loan file, NPSAS:04 CADE, Logical imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 44.10 | Positive values, see statistics below |
| 0 | 55.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 343.00 | 288371.00 | 32329.15 | 28708.55 |

Weight used in frequency: (WTA000)

Notes: Based primarily on the total amount outstanding reported in the National Student Loan Data System (NSLDS) Loan history files. Since unsubsidized loans accumulate interest over time, the amount owed may be greater than the original amount borrowed.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Borrowed cumulative

Label: Amount still owed on all federal loans

Name: FEDOWE3

Description: Indicates the total amount owed on all undergraduate and graduate federal loans as of late 2004.

Source: NSLDS loan file, NPSAS:04 CADE, Logical imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 53.10 | Positive values, see statistics below |
| 0 | 46.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 104.00 | 288371.00 | 36060.08 | 30775.18 |

Weight used in frequency: (WTA000)

Notes: Excludes Parent PLUS loans. Based primarily on the total amount outstanding reported in the National Student Loan Data System (NSLDS) loan 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: Amount still owed on all undergraduate education loans

Name: OWEAMT1

Description: Indicates total amount owed on all loans for undergraduate education as of late 2004. Does not include parent PLUS loans.

Source: NPSAS:04 CAT1, NSLDS loan file, NPSAS:04 CADE, Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 36.60 | Positive values, see statistics below |
| 0 | 63.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 7.00 | 130000.00 | 17461.22 | 14352.13 |

Weight used in frequency: (WTA000)

Notes: This variable is based on the higher of the student-reported amount (N4UGOWE), the NSLDS cumulative federal loan amount outstanding (FEDOWE1), or the amount borrowed in 2003-04 from any source (TOTLOAN). The CAT1 variable (N4UGOWE) is not included in the DAS. 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. NOTICE OF REVISION: The NPSAS:04 weights were revised in June 2009. The revised weights will produce 2003-04 estimates that differ somewhat from those in any tables and publications produced before June 2009. See the description for the total Stafford loan variable (STAFFAMT) for details.

Code: SAS code: IF STYPELST=1 THEN OWEAMT1=MAX(N4UGOWE,FEDOWE1,TOTLOAN); IF STYPELST GE 2 THEN OWEAMT1=MAX(N4UGOWE,FEDOWE1); Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Borrowed cumulative

Label: Amount still owed on all graduate education loans

Name: OWEAMT2

Description: Indicates total amount owed on all loans for graduate education as of late 2004.

Source: NPSAS:04 CAT1, NSLDS loan file, NPSAS:04 CADE, Derived

Descriptive Statistics:

| Value | Percentage | Label |
|-------|------------|-------|
|-------|------------|-------|

| | | |
|------------|-------|---------------------------------------|
| Continuous | 48.80 | Positive values, see statistics below |
| 0 | 51.20 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 123.00 | 288371.00 | 34510.48 | 32125.30 |

Weight used in frequency: (WTA000)

Notes: This variable is based on the higher of the student-reported amount (N4GROWE), the National Student Loan Data System (NSLDS) cumulative federal loan amount outstanding (FEDOWE2), or the amount borrowed in 2003-2004 from any source (TOTLOAN). The student interview variable (N4GROWE) is not included in the DAS. The outstanding amounts of unsubsidized Stafford Loans reported in NSLDS include the cumulative capitalized interest owed, so the amount owed may be greater than the original amount borrowed.

Code: SAS code: IF STYPELST=1 THEN OWEAMT2=-3; IF STYPELST GE 2 THEN OWEAMT2=MAX(N4GROWE,FEDOWE2,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.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Borrowed cumulative

Label: Amount still owed on all education loans

Name: OWEAMT3

Description: Indicates total amount owed on all loans as of late 2004

Source: NPSAS:04 CAT1, NSLDS loan file, NPSAS:04 CADE, Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 57.10 | Positive values, see statistics below |
| 0 | 42.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 104.00 | 290000.00 | 40633.63 | 36215.11 |

Weight used in frequency: (WTA000)

Notes: Excludes Parent PLUS loans. The outstanding amounts of unsubsidized Stafford Loans reported in the National Student Loan Data System (NSLDS) include the cumulative capitalized interest owed, so the amount owed may be greater than the original amount borrowed.

Code: SAS code: IF OWEAMT1 GE 0 AND OWEAMT2 GE 0 THEN OWEAMT3=OWEAMT1+OWEAMT2;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Borrowed cumulative

Label: Cumulative Perkins loans: Undergraduate

Name: PERKCUM1

Description: Indicates the cumulative amount of Perkins loans ever borrowed for undergraduate education through July 1, 2004.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 13.10 | Positive values, see statistics below |
| 0 | 86.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 150.00 | 20000.00 | 2918.37 | 1744.06 |

Weight used in frequency: (WTA000)

Notes: 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.

Applies to: All respondents.

Subject: Financial aid: Borrowed cumulative

Label: Cumulative Perkins loans: Graduate or first professional

Name: PERKCUM2

Description: Indicates the cumulative amount of Perkins loans ever borrowed for graduate education through 2004.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 5.10 | Positive values, see statistics below |
| 0 | 94.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 180.00 | 14000.00 | 4046.06 | 2146.82 |

Weight used in frequency: (WTA000)

Notes: Based primarily on National Student Loan Data System (NSLDS) data. Perkins loans are underreported by the institutions in NSLDS.
Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Borrowed cumulative

Label: Cumulative Perkins loans: Total

Name: PERKCUM3

Description: Indicates the cumulative amount of Perkins loans ever borrowed for both graduate and undergraduate education through 2004.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 15.90 | Positive values, see statistics below |
| 0 | 84.10 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 150.00 | 26000.00 | 3722.83 | 2797.29 |

Weight used in frequency: (WTA000)

Notes: 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.

Applies to: All respondents.

Subject: Financial aid: Borrowed cumulative

Label: Cumulative Parent PLUS loans

Name: PLUSCUM

Description: Indicates the cumulative amount of Parent PLUS loans ever borrowed by parents of the student through July 1, 2004. Parent PLUS loans are only available to the parents of dependent undergraduates. Since this variable includes amounts borrowed prior to the 2003-2004 academic year (at any time that the student was a dependent undergraduate), there may be positive values for students who had become graduate/first-professional students by 2003-2004.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 5.50 | Positive values, see statistics below |
| 0 | 94.50 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 300.00 | 123042.00 | 14117.16 | 17004.67 |

Weight used in frequency: (WTA000)

Notes: Based primarily on National Student Loan Data System (NSLDS) loan history data.

Applies to: All respondents.

Subject: Financial aid: Borrowed cumulative

Label: Cumulative Stafford loans: Undergraduate

Name: STFCUM1

Description: Cumulative Stafford loan amounts borrowed for undergraduate education through July 1, 2004. Includes subsidized and unsubsidized Stafford loans and a few older Supplemental Loans to Students (SLS) loans before 1994.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 35.10 | Positive values, see statistics below |
| 0 | 64.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 200.00 | 46000.00 | 14795.56 | 9059.66 |

Weight used in frequency: (WTA000)

Notes: Based primarily on National Student Loan Data System (NSLDS) loan history data. See STAFFAMT for more information about Stafford loans.

Applies to: All respondents.

Subject: Financial aid: Borrowed cumulative

Label: Cumulative Stafford loans: Graduate or first-professional

Name: STFCUM2

Description: Indicates the cumulative Stafford loan amounts borrowed for graduate education through July 1, 2004.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 45.40 | Positive values, see statistics below |
| 0 | 54.60 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 600.00 | 189125.00 | 29411.58 | 26084.17 |

Weight used in frequency: (WTA000)

Notes: Based primarily on National Student Loan Data System (NSLDS) data. Includes subsidized and unsubsidized and a few Supplemental Loans to Students (SLS) before 1994.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Borrowed cumulative

Label: Cumulative Stafford loans: Total

Name: STFCUM3

Description: Indicates the cumulative Stafford loan amounts borrowed for both graduate and undergraduate education through July 1, 2004.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 55.40 | Positive values, see statistics below |
| 0 | 44.60 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 660.00 | 189885.00 | 33487.65 | 27328.58 |

Weight used in frequency: (WTA000)

Notes: Based primarily on National Student Loan Data System (NSLDS) data. Includes subsidized and unsubsidized and a few Supplemental Loans to Students (SLS) before 1994.

Applies to: All respondents.

Subject: Financial aid: Federal

Label: Interest in student employment

Name: C04039

Description: Indicates the student's response to question #34 on the 2003-2004 Free Application for Federal Student Aid (FAFSA): "In addition to grants, are you interested in work-study?"

Source: CPS 2003-2004

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------------|
| 0 | 21.40 | No |
| 1 | 19.10 | Yes |
| -3 | 59.00 | {Legitimate skip} |
| -9 | 0.50 | {Missing} |

Weight used in frequency: (WTA000)

Applies to: NPSAS:04 respondents who were 2003-2004 federal financial aid applicants.

Subject: Financial aid: Federal

Label: Federal campus based aid (Perkins, SEOG, FWSP)

Name: CAMPAMT

Description: Indicates the total amount of federal aid received during 2003-2004 that is campus-based (allocated by the institution's financial aid office). Includes the Supplemental Educational Opportunity Grant (SEOG), federal college work-study, and Perkins loans. All of the federal campus-based aid is allocated on the basis of need.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 5.60 | Positive values, see statistics below |
| 0 | 94.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 16195.00 | 3887.62 | 2346.24 |

Weight used in frequency: (WTA000)

Notes: Derived from SEOGAMT, PERKAMT, and 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.

Code: SAS code: CAMPAMT=SUM(OF 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.

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 2003-2004 academic year.

Source: CPS:04, NPSAS:04 CATI, derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 54.60 | No |
| 1 | 45.40 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable was set to "yes" if the student (1) had a record of a federal financial aid application, the 2003-2004 Free Application for Federal Student Aid (FAFSA); or (2) the student received any federal financial aid. This variable was set to "no" if the student record had a valid social security number but it did not match to the federal aid application file (CPS). Derived from INCPS, TFEDAID, and SSNFLAG. SSNFLAG and N4APPAID are raw data variables from CPS and the student interview (CATI) respectively that are not in the DAS.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code:IF INCPS=1 OR TFEDAID GT 0 THEN FEDAPP=1;ELSE IF SSNFLAG=1 THEN FEDAPP=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.

Applies to: All respondents.

Subject: Financial aid: Federal

Label: Federal need based aid

Name: FEDNEED

Description: Indicates the total amount of federal need-based aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 35.50 | Positive values, see statistics below |
| 0 | 64.50 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 154.00 | 22500.00 | 7317.14 | 2983.77 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of Pell Grants (PELLAMT), subsidized Stafford loans (STAFFAMT), and federal campus-based aid (CAMPAMT). Federal campus-based aid includes Supplemental Educational Opportunity Grants (SEOGAMT), Perkins loans (PERKAMT), and college work-study (TFEDWRK). Only students who receive aid through any of the need-based federal programs have aid limited by federal need analysis. Unsubsidized Stafford loans are the major federal types of aid that are non-need-based, and not included in this variable. Derived from PELLAMT, STAFSUB, and 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.

Code: SAS code:FEDNEED=SUM(OF PELLAMT STAFSUB CAMPAMT);Related formula:CAMPAMT=SUM(OF 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.

Applies to: All respondents.

Subject: Financial aid: Federal

Label: Ratio of federal aid to total aid

Name: FEDPCT

Description: Indicates the ratio of total federal aid to total aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 38.70 | Positive values, see statistics below |
| 0 | 32.60 | {zero} |
| -3 | 28.70 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 100.00 | 82.51 | 23.94 |

Weight used in frequency: (WTA000)

Notes: Equal to total federal aid (TFEDAID) divided by the total amount of aid received (TOTAID). Excludes veterans benefits and DOD. Derived from TFEDAID and 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.

Code: SAS code:IF TOTAID GT 0 THEN FEDPCT=ROUND((TFEDAID/TOTAID)*100);IF TOTAID LE 0 THEN FEDPCT=-3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any aid.

Subject: Financial aid: Federal

Label: Total federal aid (excludes VA/DOD)

Name: TFEDAID

Description: Indicates the total amount of federal aid (excluding veterans benefits and Department of Defense aid) received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 38.70 | Positive values, see statistics below |

| | | |
|---|-------|--------|
| 0 | 61.30 | {zero} |
|---|-------|--------|

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 196.00 | 62500.00 | 14656.07 | 8477.01 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of federal grants (TFEDGRT), federal loans (TFEDLN), federal college work-study (TFEDWRK).

Code: SAS code:TFEDAID=SUM(OF TFEDGRT TFEDLN 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.

Applies to: All respondents.

Subject: Financial aid: Federal

Label: Total federal aid (includes VA/DOD)

Name: TFEDAID2

Description: Total amount of federal aid (including veterans benefits and Department of Defense aid) received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 39.60 | Positive values, see statistics below |
| 0 | 60.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 180.00 | 62500.00 | 14521.45 | 8566.96 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of total federal aid and federal veterans benefits and military education assistance. Derived from TFEDAID and 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.

Code: SAS code:TFEDAID2=SUM(OF 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.

Applies to: All respondents.

Subject: Financial aid: Federal

Label: Federal work study

Name: TFEDWRK

Description: Total amount of federal work-study received during the 2003-2004 academic year.

Source: NPSAS:04 CADE, NPSAS:04 CAT1

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 1.60 | Positive values, see statistics below |
| 0 | 98.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 15000.00 | 2752.83 | 2142.79 |

Weight used in frequency: (WTA000)

Notes: Includes institutional matching funds. Federal work-study is awarded on the basis of financial need. Based on the amount reported by institutions and any amounts reported by students.

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 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 38.20 | Positive values, see statistics below |
| 0 | 61.80 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 277.00 | 47500.00 | 14571.40 | 8263.16 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of Title IV loans, Pell Grants, Supplemental Educational Opportunity Grants, and federal college work-study. Derived from T4LNAME2, PELLAMT, SEOGAMT, and 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.

Code: SAS code:TITIVAMT=SUM(OF T4LNAMT2 PELLAMT SEOGAMT TFFEDWRK);

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Federal

Label: Tax benefit received from Lifetime Learning credits

Name: TXCRDBEN

Description: Indicates the estimated tax benefit (reduction in taxes) received from federal Lifetime Learning tax credits.

Source: Imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 34.10 | Positive values, see statistics below |
| 0 | 65.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 2000.00 | 762.82 | 589.96 |

Weight used in frequency: (WTA000)

Notes: This is an imputed value. TXELIGB and TXELGD indicate which students were eligible for each type of credit (or both), but the imputations did not attempt to separate them. The maximum Hope credit was \$1,500 per student; the maximum Lifetime Learning credit was \$2,000 per household. The tax credit claimed (TXCRDCLM) may be greater than the benefit (tax reduction) received, because the benefit (TXCRDBEN) cannot be greater than the initial tax liability. For example, if the filer only owed \$1,000 in taxes, a Lifetime Learning tax credit benefit would be limited to \$1,000, even if the amount claimed was higher than that.

Estimates of the tax benefit amounts for the NPSAS:04 sample students were imputed based on the eligibility requirements and data published by the Internal Revenue Service. The Internal Revenue Service publishes aggregated annual sample data by income level that shows the number of tax filers who claimed the tax credits (Hope and Lifetime Learning combined) and the total tax credit dollars claimed, as well as the number of filers claiming the tuition and fees deductions and the total dollars claimed as deductions. See U.S. Department of the Treasury, Internal Revenue Service. Individual Income Tax, All Returns: Sources of Income, Adjustments, and Tax Items, by Size of Adjusted Gross Income 2003 (table 1.4) [<http://www.irs.gov/pub/irs-soi/03in14ar.xls>] and Tax Liability, Tax Credits, and Tax Payments by Size of AGI 2003 (table 3.3) [<http://www.irs.gov/pub/irs-soi/03in33ar.xls>]. The NPSAS:04 data on net tuition (NETCST35), income (CAGI), federal taxes (FEDTAX), and attendance status (ATTNPT) were used to identify the students in the sample who met the eligibility requirements for each of the three federal education tax benefits (TXELIGB through TXELIGH) and to estimate the amount of those benefits for which they were eligible. The basic eligibility requirements for all three benefits are that there must be a positive tax liability, a positive net tuition (tuition minus grants and veteran benefits), and AGI must be below a certain amount, based on tax filing status.

To be eligible for the tax credits in 2003, the Adjusted Gross Income had to be below \$103,000 if filers were married, filing jointly, or else below \$51,000; for the tuition deduction the limits were \$130,000 and \$65,000. About one-fourth of tax filers who are eligible for one of these benefits do not claim them when filing taxes, however. Therefore the published IRS data on the number of education tax benefit claims by Adjusted Gross Income level, and the dollar amounts claimed were used to impute the number and estimate the average amount of tax benefits claimed among the eligible students in the NPSAS sample (TXCRDCLM and TXDEDCLM). The amounts claimed may be greater than the benefit, because the benefits cannot be greater than the tax liability. The imputed claim amounts were therefore reduced if they exceeded the tax liability (TFEDTAX). For more details on the imputations see appendix B in Berkner, L., and Wei, C.C.(2006), Student Financing of Undergraduate Education: 2003-2004: With a Special Analysis of the Net Price of Attendance and Federal Education Tax Benefits (NCES 2006-186). U.S. Department of Education. Washington, DC: National Center for Education Statistics.

Applies to: All respondents.

Subject: Financial aid: Federal

Label: Tax credit claimed for Lifetime Learning

Name: TXCRDCLM

Description: Estimated amount that was claimed as a tax credit for the Lifetime Learning tax credit.

Source: Imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 34.10 | Positive values, see statistics below |
| 0 | 65.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 2000.00 | 861.75 | 649.16 |

Weight used in frequency: (WTA000)

Notes: This is an imputed value. The IRS tables of education tax credits by income do not distinguish the two types of credits, and no attempt was made to do so in the imputations. TXELIGB and TXELGD indicate which students were eligible for each type of credit (or both). The maximum Lifetime Learning credit was \$2,000 per household. The tax credit claimed may be less than the benefit (tax reduction) received, because the benefit (TXCRDBEN) cannot be greater than the initial tax liability. For example, if the filer only owed \$1,000 in taxes, a Lifetime Learning tax credit benefit would be limited to \$1,000, even if the amount claimed was higher than that.

Estimates of the tax benefit amounts for the NPSAS:04 sample students were imputed based on the eligibility requirements and data published by the Internal Revenue Service. The Internal Revenue Service publishes aggregated annual sample data by income level that shows the number of tax filers who claimed the tax credits (Hope and Lifetime Learning combined) and the total tax credit dollars claimed, as well as the number of filers claiming the tuition and fees deductions and the total dollars claimed as deductions. See U.S. Department of the Treasury, Internal Revenue Service. Individual Income Tax, All Returns: Sources of Income, Adjustments, and Tax Items, by Size of Adjusted Gross Income 2003 (table 1.4) [<http://www.irs.gov/pub/irs-soi/03in14ar.xls>] and Tax Liability, Tax Credits, and Tax Payments by Size of AGI 2003 (table 3.3) [<http://www.irs.gov/pub/irs-soi/03in33ar.xls>]. The NPSAS:04 data on net tuition (NETCST35), income (CAGI), federal taxes (FEDTAX), and attendance status (ATTNPT) were used to identify the students in the sample who met the eligibility requirements for each of the three federal education tax benefits (TXELIGB through TXELIGH) and to estimate the amount of those benefits for which they were eligible. The basic eligibility requirements for all three benefits are that there must be a positive tax liability, a positive net tuition (tuition minus grants and veteran benefits), and AGI must be below a certain amount, based on tax filing status.

To be eligible for the tax credits in 2003, the Adjusted Gross Income had to be below \$103,000 if filers were married, filing jointly, or else below \$51,000; for the tuition deduction the limits were \$130,000 and \$65,000. About one-fourth of tax filers who are eligible for one of these benefits do not claim them when filing taxes, however. Therefore the published IRS data on the number of education tax benefit claims by Adjusted Gross Income level, and the dollar amounts claimed were used to impute the number and estimate the average amount of tax benefits claimed among the eligible students in the NPSAS sample (TXCRDCLM and TXDEDCLM). The amounts claimed may be greater than the benefit, because the benefits cannot be greater than the tax liability. The imputed claim amounts were therefore reduced if they exceeded the tax liability (TFEDTAX). For more details on the imputations see appendix B in Berkner, L., and Wei, C.C.(2006), Student Financing of Undergraduate Education: 2003-2004: With a Special Analysis of the Net Price of Attendance and Federal Education Tax Benefits (NCES 2006-186). U.S. Department of Education. Washington, DC: National Center for Education Statistics.

Applies to: All respondents.

Subject: Financial aid: Federal

Label: Tax benefit received from tuition deduction

Name: TXDEDBEN

Description: Indicates the estimated tax benefit (reduction in taxes) received from the federal tuition and fees deduction.

Source: Imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 19.70 | Positive values, see statistics below |
| 0 | 80.30 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 990.00 | 337.52 | 239.03 |

Weight used in frequency: (WTA000)

Notes: This is an imputed value. The tax deduction reduces the amount of taxable income (unlike a tax credit which reduces the tax amount owed directly). In order to estimate the value of this benefit (reduction in taxes) the deduction claimed (TXDEDCLM) was multiplied by the marginal tax bracket percentage (FEDTXBRK). The maximum tuition and fees deduction that could be claimed was \$3,000 per household. This means that the maximum benefit for households in the highest tax bracket was about \$1,000 (\$3,000 times 35%).

Estimates of the tax benefit amounts for the NPSAS:04 sample students were imputed based on the eligibility requirements and data published by the Internal Revenue Service. The Internal Revenue Service publishes aggregated annual sample data by income level that shows the number of tax filers who claimed the tax credits (Hope and Lifetime Learning combined) and the total tax credit dollars claimed, as well as the number of filers claiming the tuition and fees deductions and the total dollars claimed as deductions. See U.S. Department of the Treasury, Internal Revenue Service. Individual Income Tax, All Returns: Sources of Income, Adjustments, and Tax Items, by Size of Adjusted Gross Income 2003 (table 1.4) [<http://www.irs.gov/pub/irs-soi/03in14ar.xls>] and Tax Liability, Tax Credits, and Tax Payments by Size of AGI 2003 (table 3.3) [<http://www.irs.gov/pub/irs-soi/03in33ar.xls>]. The NPSAS:04 data on net tuition (NETCST35), income (CAGI), federal taxes (FEDTAX), and attendance status (ATTNPT) were used to identify the students in the sample who met the eligibility requirements for each of the three federal education tax benefits (TXELIGB through TXELIGH) and to estimate the amount of those benefits for which they were eligible. The basic eligibility requirements for all three benefits are that there must be a positive tax liability, a positive net tuition (tuition minus grants and veteran benefits), and AGI must be below a certain amount, based on tax filing status.

To be eligible for the tax credits in 2003, the Adjusted Gross Income had to be below \$103,000 if filers were married, filing jointly, or else below \$51,000; for the tuition deduction the limits were \$130,000 and \$65,000. About one-fourth of tax filers who are eligible for one of these benefits do not claim them when filing taxes, however. Therefore the published IRS data on the number of education tax benefit claims by Adjusted Gross Income level, and the dollar amounts claimed were used to impute the number and estimate the average amount of tax benefits claimed among the eligible students in the NPSAS sample (TXCRDCLM and TXDEDCLM). The amounts claimed may be greater than the benefit, because the benefits cannot be greater than the tax liability. The imputed claim amounts were therefore reduced if they exceeded the tax liability (TFEDTAX). For more details on the imputations see appendix B in Berkner, L., and Wei, C.C.(2006), Student Financing of Undergraduate Education: 2003-2004: With a Special Analysis of the Net Price of Attendance and Federal Education Tax Benefits (NCES 2006-186). U.S. Department of Education. Washington, DC: National Center for Education Statistics.

Applies to: All respondents.

Subject: Financial aid: Federal

Label: Tax deduction claimed for tuition deduction

Name: TXDEDCLM

Description: Indicates the estimated amount that was claimed as a tuition and fees deduction.

Source: Imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 19.70 | Positive values, see statistics below |
| 0 | 80.30 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 5.00 | 3000.00 | 2308.37 | 962.62 |

Weight used in frequency: (WTA000)

Notes: This is an imputed value. The tax deduction reduces the amount of taxable income (unlike a tax credit which reduces the tax amount owed directly). In order to estimate the reduction in taxes (the benefit from the deduction), the deduction claimed was multiplied by the marginal tax bracket percentage. The maximum tuition and fees deduction that could be claimed was \$3,000 per household. This means that the maximum benefit for households in the highest tax bracket was about \$1,000 (\$3,000 times 35%).

Estimates of the tax benefit amounts for the NPSAS:04 sample students were imputed based on the eligibility requirements and data published by the Internal Revenue Service. The Internal Revenue Service publishes aggregated annual sample data by income level that shows the number of tax filers who claimed the tax credits (Hope and Lifetime Learning combined) and the total tax credit dollars claimed, as well as the number of filers claiming the tuition and fees deductions and the total dollars claimed as deductions. See U.S. Department of the Treasury, Internal Revenue Service. Individual Income Tax, All Returns: Sources of Income, Adjustments, and Tax Items, by Size of Adjusted Gross Income 2003 (table 1.4) [<http://www.irs.gov/pub/irs-soi/03in14ar.xls>] and Tax Liability, Tax Credits, and Tax Payments by Size of AGI 2003 (table 3.3) [<http://www.irs.gov/pub/irs-soi/03in33ar.xls>]. The NPSAS:04 data on net tuition (NETCST35), income (CAGI), federal taxes (FEDTAX), class level (UGLVL1), and attendance status (ATTNPT) were used to identify the students in the sample who met the eligibility requirements for each of the three federal education tax benefits (TXELIGB through TXELIGH) and to estimate the amount of those benefits for which they were eligible. The basic eligibility requirements for all three benefits are that there must be a positive tax liability, a positive net tuition (tuition minus grants and veteran benefits), and AGI must be below a certain amount, based on tax filing status.

To be eligible for the tax credits in 2003, the Adjusted Gross Income had to be below \$103,000 if filers were married, filing jointly, or else below \$51,000; for the tuition deduction the limits were \$130,000 and \$65,000. About one-fourth of tax filers who are eligible for one of these benefits do not claim them when filing taxes, however. Therefore the published IRS data on the number of education tax benefit claims by Adjusted Gross Income level, and the dollar amounts claimed were used to impute the number and estimate the average amount of tax benefits claimed among the eligible students in the NPSAS sample (TXCRDCLM and TXDEDCLM). The amounts claimed may be greater than the benefit, because the benefits cannot be greater than the tax liability. The imputed claim amounts were therefore reduced if they exceeded the tax liability (TFEDTAX). For more details on the imputations see appendix B in Berkner, L., and Wei, C.C.(2006), Student Financing of Undergraduate Education: 2003-2004: With a Special Analysis of the Net Price of Attendance and Federal Education Tax Benefits (NCES 2006-186). U.S. Department of Education. Washington, DC: National Center for Education Statistics.

Applies to: All respondents.

Subject: Financial aid: Federal

Label: Tax benefit eligibility for Hope credit

Name: TXELIGA

Description: Indicates eligibility for the Hope federal tax credits.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------|
| 0 | 96.40 | Not eligible |
| -9 | 3.60 | {Missing} |

Weight used in frequency: (WTA000)

Notes: In addition to meeting the basic requirements of positive tax liability and positive net tuition after grants (TXELIGE) and the income limits (TXELIGF), Hope tax credits are limited to undergraduates in their first or second year who are enrolled in a degree program at least half-time. All students who meet the Hope eligibility criteria are also eligible for the Lifetime Learning credits and the tuition and fees deduction (see TXELIGD). The maximum Hope tax credit is \$1,500 per eligible student in a household. NOTICE OF REVISION: The NPSAS:04 weights were revised in June 2009. The revised weights will produce 2003-04 estimates that differ somewhat from those in any tables and publications produced before June 2009. See the description for the total Stafford loan variable (STAFFAMT) for details. Derived from: NETCST35, FEDTAX, CAGI, UGLVL1, UGDEG, and ATTNPT.

Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Federal

Label: Tax benefit eligibility for Lifetime Learning credit

Name: TXELIGB

Description: Indicates whether the student is eligible for the Lifetime Learning federal tax credits.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------|
| 0 | 34.60 | Not eligible |
| 1 | 61.80 | Eligible |
| -9 | 3.60 | {Missing} |

Weight used in frequency: (WTA000)

Notes: The basic requirements for the Lifetime Learning tax credit are a positive tax liability, positive net tuition after grants, and being below the income limits. Lifetime Learning tax credits are available for undergraduates and graduate students, without any limitations on attendance status or degree program. All students who meet the Lifetime Learning eligibility criteria are also eligible for the tuition and fees deduction. However, only one or the other can be claimed for the same student. The maximum Lifetime Learning tax credit is \$2,000 per tax filer or household (20% of up to \$10,000 in net tuition expenses).

Estimates of the tax benefit amounts for the NPSAS:04 sample students were imputed based on the eligibility requirements and data published by the Internal Revenue Service. The Internal Revenue Service publishes aggregated annual sample data by income level that shows the number of tax filers who claimed the tax credits (Hope and Lifetime Learning combined) and the total tax credit dollars claimed, as well as the number of filers claiming the tuition and fees deductions and the total dollars claimed as deductions. See U.S. Department of the Treasury, Internal Revenue Service, Individual Income Tax, All Returns: Sources of Income, Adjustments, and Tax Items, by Size of Adjusted Gross Income 2003 (table 1.4) [<http://www.irs.gov/pub/irs-soi/03in14ar.xls>] and Tax Liability, Tax Credits, and Tax Payments by Size of AGI 2003 (table 3.3) [<http://www.irs.gov/pub/irs-soi/03in33ar.xls>]. The NPSAS:04 data on net tuition (NETCST35), income (CAGI), federal taxes (FEDTAX), and attendance status (ATTNPT) were used to identify the students in the sample who met the eligibility requirements for each of the three federal education tax benefits (TXELIGB through TXELIGH) and to estimate the amount of those benefits for which they were eligible. The basic eligibility requirements for all three benefits are that there must be a positive tax liability, a positive net tuition (tuition minus grants and veteran benefits), and AGI must be below a certain amount, based on tax filing status.

To be eligible for the tax credits in 2003, the Adjusted Gross Income had to be below \$103,000 if filers were married, filing jointly, or else below \$51,000; for the tuition deduction the limits were \$130,000 and \$65,000. About one-fourth of tax filers who are eligible for one of these benefits do not claim them when filing taxes, however. Therefore the published IRS data on the number of education tax benefit claims by Adjusted Gross Income level, and the dollar amounts claimed were used to impute the number and estimate the average amount of tax benefits claimed among the eligible students in the NPSAS sample (TXCRDCLM and TXDEDCLM). The amounts claimed may be greater than the benefit, because the benefits cannot be greater than the tax liability. The imputed claim amounts were therefore reduced if they exceeded the tax liability (TFEDTAX). For more details on the imputations see appendix B in Berkner, L., and Wei, C.C.(2006), Student Financing of Undergraduate Education: 2003-2004: With a Special Analysis of the Net Price of Attendance and Federal Education Tax Benefits (NCES 2006-186). U.S. Department of Education. Washington, DC: National Center for Education Statistics.

Derived from NETCST35, FEDTAX, and CAGI.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Federal

Label: Tax benefit eligibility for tuition deduction

Name: TXELIGC

Description: Indicates whether the student is eligible for the tuition and fees federal tax deduction.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------|
| 0 | 29.10 | Not eligible |
| 1 | 67.30 | Eligible |
| -9 | 3.60 | {Missing} |

Weight used in frequency: (WTA000)

Notes: The basic requirements for the tuition and fees federal tax deduction are a positive tax liability, positive net tuition after grants, and being below the income limits. The income limits are higher for the deduction than for the two tax credits. The tuition and fees deductions are available for undergraduates and graduate students, without any limitations on attendance status or degree program. The maximum tuition and fees deduction is \$3,000 per tax filer (household).

Estimates of the tax benefit amounts for the NPSAS:04 sample students were imputed based on the eligibility requirements and data published by the Internal Revenue Service. The Internal Revenue Service publishes aggregated annual sample data by income level that shows the number of tax filers who claimed the tax credits (Hope and Lifetime Learning combined) and the total tax credit dollars claimed, as well as the number of filers claiming the tuition and fees deductions and the total dollars claimed as deductions. See U.S. Department of the Treasury, Internal Revenue Service, Individual Income Tax, All Returns: Sources of Income, Adjustments, and Tax Items, by Size of Adjusted Gross Income 2003 (table 1.4) [<http://www.irs.gov/pub/irs-soi/03in14ar.xls>] and Tax Liability, Tax Credits, and Tax Payments by Size of AGI 2003 (table 3.3) [<http://www.irs.gov/pub/irs-soi/03in33ar.xls>]. The NPSAS:04 data on net tuition (NETCST35), income (CAGI), federal taxes (FEDTAX), and attendance status (ATTNPT) were used to identify the students in the sample who met the eligibility requirements for each of the three federal education tax benefits (TXELIGB through TXELIGH) and to estimate the amount of those benefits for which they were eligible. The basic eligibility requirements for all three benefits are that there must be a positive tax liability, a positive net tuition (tuition minus grants and veteran benefits), and AGI must be below a certain amount, based on tax filing status.

To be eligible for the tax credits in 2003, the Adjusted Gross Income had to be below \$103,000 if filers were married, filing jointly, or else below \$51,000; for the tuition deduction the limits were \$130,000 and \$65,000. About one-fourth of tax filers who are eligible for one of these benefits do not claim them when filing taxes, however. Therefore the published IRS data on the number of education tax benefit claims by Adjusted Gross Income level, and the dollar amounts claimed were used to impute the number and estimate the average amount of tax benefits claimed among the eligible students in the NPSAS sample (TXCRDCLM and TXDEDCLM). The amounts claimed may be greater than the benefit, because the benefits cannot be greater than the tax liability. The imputed claim amounts were therefore reduced if they exceeded the tax liability (TFEDTAX). For more details on the imputations see appendix B in Berkner, L., and Wei, C.C.(2006), Student Financing of Undergraduate Education: 2003-2004: With a Special Analysis of the Net Price of Attendance and Federal Education Tax Benefits (NCES 2006-186). U.S. Department of Education. Washington, DC: National

Center for Education Statistics.

Derived from NETCST35, FEDTAX, and CAGI.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Federal

Label: Tax benefit eligibility (Lifetime Learning and tuition deduction)

Name: TXELIGD

Description: Indicates whether the student is eligible for the Lifetime Learning tax credit and tuition and fees tax deduction.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-----------------------------------|
| 0 | 29.10 | Not eligible for any tax benefits |
| 1 | 5.50 | Tuition deduction only |
| 2 | 61.80 | Deduction & Lifetime credit |
| -9 | 3.60 | {Missing} |

Weight used in frequency: (WTA000)

Notes: All students eligible for the Lifetime Learning credit are also eligible for the deduction. However, only one of the two may be claimed for the same student.

Estimates of the tax benefit amounts for the NPSAS:04 sample students were imputed based on the eligibility requirements and data published by the Internal Revenue Service. The Internal Revenue Service publishes aggregated annual sample data by income level that shows the number of tax filers who claimed the tax credits (Hope and Lifetime Learning combined) and the total tax credit dollars claimed, as well as the number of filers claiming the tuition and fees deductions and the total dollars claimed as deductions. See U.S. Department of the Treasury, Internal Revenue Service. Individual Income Tax, All Returns: Sources of Income, Adjustments, and Tax Items, by Size of Adjusted Gross Income 2003 (table 1.4) (<http://www.irs.gov/pub/irs-soi/03in14ar.xls>) and Tax Liability, Tax Credits, and Tax Payments by Size of AGI 2003 (table 3.3) (<http://www.irs.gov/pub/irs-soi/03in33ar.xls>). The NPSAS:04 data on net tuition (NETCST35), income (CAGI), federal taxes (FEDTAX), and attendance status (ATTNPT) were used to identify the students in the sample who met the eligibility requirements for each of the three federal education tax benefits (TXELIGB through TXELIGH) and to estimate the amount of those benefits for which they were eligible. The basic eligibility requirements for all three benefits are that there must be a positive tax liability, a positive net tuition (tuition minus grants and veteran benefits), and AGI must be below a certain amount, based on tax filing status.

To be eligible for the tax credits in 2003, the Adjusted Gross Income had to be below \$103,000 if filers were married, filing jointly, or else below \$51,000; for the tuition deduction the limits were \$130,000 and \$65,000. About one-fourth of tax filers who are eligible for one of these benefits do not claim them when filing taxes, however. Therefore the published IRS data on the number of education tax benefit claims by Adjusted Gross Income level, and the dollar amounts claimed were used to impute the number and estimate the average amount of tax benefits claimed among the eligible students in the NPSAS sample (TXCRDCLM and TXDEDCLM). The amounts claimed may be greater than the benefit, because the benefits cannot be greater than the tax liability. The imputed claim amounts were therefore reduced if they exceeded the tax liability (TFEDTAX). For more details on the imputations see appendix B in Berkner, L., and Wei, C.C.(2006), Student Financing of Undergraduate Education: 2003-2004: With a Special Analysis of the Net Price of Attendance and Federal Education Tax Benefits (NCES 2006-186). U.S. Department of Education. Washington, DC: National Center for Education Statistics.

Derived from Derived from TXELIGB and TXELIGC.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Federal

Label: Tax benefit eligibility (net tuition, tax liability)

Name: TXELIGE

Description: Basic eligibility criteria for the federal education tax credits and deductions.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|----------------------------------|
| 0 | 1.30 | No positive taxes or net tuition |
| 1 | 12.70 | Positive taxes only |
| 2 | 11.20 | Positive net tuition only |
| 3 | 71.10 | Positive taxes and net tuition |
| -9 | 3.60 | {Missing} |

Weight used in frequency: (WTA000)

Notes: The minimum requirements for the Lifetime Learning tax credit and tuition and fees deduction are that the student must have a positive net tuition (tuition and fees minus grants and veteran benefits must be greater than zero) and the filer must have a positive tax liability before claiming the benefits (they are not available if no taxes are owed). This variable shows the frequency of students who met only one of these conditions, neither of them, or both of them. Only those who met both were eligible for any of the three federal education tax benefits. This variable does not consider the income limits, which are also part of the eligibility criteria.

Estimates of the tax benefit amounts for the NPSAS:04 sample students were imputed based on the eligibility requirements and data published by the Internal Revenue Service. The Internal Revenue Service publishes aggregated annual sample data by income level that shows the number of tax filers who claimed the tax credits (Hope and Lifetime Learning combined) and the total tax credit dollars claimed, as well as the number of filers claiming the tuition and fees deductions and the total dollars claimed as deductions. See U.S. Department of the Treasury, Internal Revenue Service. Individual Income Tax, All Returns: Sources of Income, Adjustments, and Tax Items, by Size of Adjusted Gross Income 2003 (table 1.4) (<http://www.irs.gov/pub/irs-soi/03in14ar.xls>) and Tax Liability, Tax Credits, and Tax Payments by Size of AGI 2003 (table 3.3) (<http://www.irs.gov/pub/irs-soi/03in33ar.xls>). The NPSAS:04 data on net tuition (NETCST35), income (CAGI), federal taxes (FEDTAX), and attendance status (ATTNPT) were used to identify the students in the sample who met the eligibility requirements for each of the three federal education tax benefits (TXELIGB through TXELIGH) and to estimate the amount of those benefits for which they were eligible. The basic eligibility requirements for all three benefits are that there must be a positive tax liability, a positive net tuition (tuition minus grants and veteran benefits), and AGI must be below a certain amount, based on tax filing status.

To be eligible for the tax credits in 2003, the Adjusted Gross Income had to be below \$103,000 if filers were married, filing jointly, or else below \$51,000; for the tuition deduction the limits were \$130,000 and \$65,000. About one-fourth of tax filers who are eligible for one of these benefits do not claim them when filing taxes, however. Therefore the published IRS data on the number of education tax benefit claims by Adjusted Gross Income level, and the dollar amounts claimed were used to impute the number and estimate the average amount of tax benefits claimed among the eligible students in the NPSAS sample (TXCRDCLM and TXDEDCLM). The amounts claimed may be greater than the benefit, because the benefits cannot be greater than the tax liability. The imputed claim amounts were therefore reduced if they exceeded the tax liability (TFEDTAX). For more details on the imputations see appendix B in Berkner, L., and Wei, C.C.(2006), Student Financing of Undergraduate Education: 2003-2004: With a Special Analysis of the Net Price of Attendance and Federal Education Tax Benefits (NCES 2006-186). U.S. Department of Education. Washington, DC: National Center for Education Statistics.

Derived from NETCST35 and FEDTAX.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Federal
Label: Tax benefit income eligibility for credits
Name: TXELIGF
Description: Income eligibility limits for the federal Lifetime Learning tax credits.
Source: Derived
Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-----------------------------------|
| 0 | 88.70 | Not above income limit |
| 1 | 11.30 | Above income limit (not eligible) |

Weight used in frequency: (WTA000)

Notes: To be eligible for these tax credits in 2003, the Adjusted Gross Income had to be below \$103,000 if filers were married, filing jointly, or else below \$51,000. (Those who were married, filing separately, or were students declared as dependents do not qualify). See TXTOTBEN for details. Derived from CAGI, PMARITAL, and 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.

Applies to: All respondents

Subject: Financial aid: Federal
Label: Tax benefit income eligibility for deduction
Name: TXELIGH
Description: Income eligibility limits for the federal tuition and fees tax deduction.
Source: Derived
Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-----------------------------------|
| 0 | 95.60 | Not above income limit |
| 1 | 4.40 | Above income limit (not eligible) |

Weight used in frequency: (WTA000)

Notes: To be eligible for this tax deduction in 2003, the Adjusted Gross Income had to be below \$130,000 if filers were married, filing jointly, or else below \$65,000. (Those who were married, filing separately, or were students declared as dependents do not qualify). See TXTOTBEN for details. Derived from CAGI, PMARITAL, and 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.

Applies to: All respondents

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 2003-2004 academic year.
Source: Imputation
Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 53.80 | Positive values, see statistics below |
| 0 | 46.20 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 2000.00 | 607.33 | 532.58 |

Weight used in frequency: (WTA000)

Notes: Equal to the estimated reduction in 2003 federal taxes provided by the federal Lifetime Learning tax credit or the federal tuition and fees tax deduction. Estimates of the tax benefit amounts for the NPSAS:04 sample students were imputed based on the eligibility requirements and data published by the Internal Revenue Service. The Internal Revenue Service publishes aggregated annual sample data by income level that shows the number of tax filers who claimed the tax credits (Hope and Lifetime Learning combined) and the total tax credit dollars claimed, as well as the number of filers claiming the tuition and fees deductions and the total dollars claimed as deductions. See U.S. Department of the Treasury, Internal Revenue Service. Individual Income Tax, All Returns: Sources of Income, Adjustments, and Tax Items, by Size of Adjusted Gross Income 2003 (table 1.4) [<http://www.irs.gov/pub/irs-soi/03in14ar.xls>] and Tax Liability, Tax Credits, and Tax Payments by Size of AGI 2003 (table 3.3) [<http://www.irs.gov/pub/irs-soi/03in33ar.xls>]. The NPSAS:04 data on net tuition (NETCST35), income (CAGI), federal taxes (FEDTAX), and attendance status (ATTNPT) were used to identify the students in the sample who met the eligibility requirements for each of the three federal education tax benefits (TXELIGB through TXELIGH) and to estimate the amount of those benefits for which they were eligible. The basic eligibility requirements for all three benefits are that there must be a positive tax liability, a positive net tuition (tuition minus grants and veteran benefits), and AGI must be below a certain amount, based on tax filing status.

To be eligible for the tax credits in 2003, the Adjusted Gross Income had to be below \$103,000 if filers were married, filing jointly, or else below \$51,000; for the tuition deduction the limits were \$130,000 and \$65,000. About one-fourth of tax filers who are eligible for one of these benefits do not claim them when filing taxes, however. Therefore the published IRS data on the number of education tax benefit claims by Adjusted Gross Income level, and the dollar amounts claimed were used to impute the number and estimate the average amount of tax benefits claimed among the eligible students in the NPSAS sample (TXCRDCLM and TXDEDCLM). The amounts claimed may be greater than the benefit, because the benefits cannot be greater than the tax liability. The imputed claim amounts were therefore reduced if they exceeded the tax liability (TFEDTAX). For more details on the imputations see appendix B in Berkner, L., and Wei, C.C.(2006). Student Financing of Undergraduate Education: 2003-2004: With a Special Analysis of the Net Price of Attendance and Federal Education Tax Benefits (NCES 2006-186). U.S. Department of Education. Washington, DC: National Center for Education Statistics.

Derived from TXCRDBEN and TXDEDBEN.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code:TXTOTBEN=sum (of TXCRDBEN TXDEDBEN);

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Federal grants
Label: Traineeship amount
Name: GRTRNAMT
Description: Indicates the total amount of graduate traineeships received during the 2003-2004 academic year.
Source: NPSAS:04 CAT1, NPSAS:04 CADE
Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 0.50 | Positive values, see statistics below |
| 0 | 99.50 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 196.00 | 55000.00 | 8486.44 | 11114.14 |

Weight used in frequency: (WTA000)

Notes: If the source is not identified, it is assumed to be federally funded.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Federal grants

Label: Other federal grants (not Title IV)

Name: OTHFDGRT

Description: Indicates the total amount of grants from various small federal programs received during the 2003-2004 academic year: Robert Byrd Scholarships, SDS public health service grants, Bureau of Indian Affairs grants, District of Columbia tuition grants, and any federal fellowships or traineeships.

Source: NPSAS:04 CADE, NPSAS:04 CATI, derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 0.80 | Positive values, see statistics below |
| 0 | 99.20 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 196.00 | 32324.00 | 7344.69 | 7649.40 |

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, CFINDIAN, and CFDCGRNT are raw data variables from CADE that are not in this application.

Applies to: All respondents.

Subject: Financial aid: Federal grants

Label: Cumulative federal Pell Grant

Name: PELLCUM

Description: Cumulative amount of Pell Grant funds ever received between the 1993-94 and 2003-2004 award years.

Source: NSLDS Pell file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 21.90 | Positive values, see statistics below |
| 0 | 78.10 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 133.00 | 21168.00 | 4826.67 | 4041.52 |

Weight used in frequency: (WTA000)

Notes: Based on the National Student Loan Data System (NSLDS) files that began recording annual Pell Grant 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 2003-2004 award years.

Source: NSLDS Pell file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 21.90 | Positive values, see statistics below |
| -3 | 78.10 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1994.00 | 2003.00 | 1997.14 | 2.50 |

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 2003-2004 award years.

Subject: Financial aid: Federal grants

Label: Last year received a Pell Grant

Name: PELLST

Description: The last year that a Pell Grant was received between the 1993-94 and 2003-2004 award years.

Source: NSLDS Pell file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 21.90 | Positive values, see statistics below |
| -3 | 78.10 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1994.00 | 2003.00 | 1999.39 | 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 2003-2004 award years.

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 2003-2004 award years.

Source: NSLDS Pell file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 78.10 | 0 |
| 1 | 5.70 | 1 |
| 2 | 4.20 | 2 |
| 3 | 3.90 | 3 |
| 4 | 4.80 | 4 |
| 5 | 2.10 | 5 |
| 6 | 0.80 | 6 |
| 7 | 0.30 | 7 |
| 8 | 0.10 | 8 |
| 9 | 0.10 | 9 |
| 10 | 0.00 | 10 |

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.

Applies to: All respondents.

Subject: Financial aid: Federal grants

Label: Total federal grants

Name: TFEDGRT

Description: Total amount of federal grants received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 0.80 | Positive values, see statistics below |
| 0 | 99.20 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 196.00 | 32324.00 | 7344.69 | 7649.40 |

Weight used in frequency: (WTA000)

Notes: The grants are primarily Pell Grants and Supplemental Educational Opportunity Grants, but this also includes amounts from several small programs and any other federal graduate fellowships or traineeships received during the 2003-2004 academic year. Does not include federal veterans benefits or military aid. Derived from PELLAMT, SEOGAMT, and 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.

Code: SAS code:TFEDGRT=SUM(OF PELLAMT 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.

Applies to: All respondents.

Subject: Financial aid: Federal loans

Label: Interest in student loans

Name: C04038

Description: Indicates the student's response to question #33 on the 2003-2004 Free Application for Federal Student Aid (FAFSA): "In addition to grants, are you interested in student loans (which you must pay back)?"

Source: CPS 2003-2004

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------------|
| 0 | 1.40 | No |
| 1 | 39.60 | Yes |
| -3 | 59.00 | {Legitimate skip} |
| -9 | 0.10 | {Missing} |

Weight used in frequency: (WTA000)

Subject: Financial aid: Federal loans

Label: Stafford loan, Direct or FFELP program indicator

Name: DIRECTLN

Description: Indicates whether the student received his/her federal Stafford loans through the Federal Family Education Loan Program (FFELP) or Direct loan program. Federal loans are available through two different loan programs. Although the source of funds is different, both programs offer the same types of loans, which include the subsidized and unsubsidized Stafford. Click the *Get More Info* tab for more information.

Source: NSLDS loan file

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------------------|
| 0 | 62.60 | No Stafford or PLUS loan |
| 1 | 9.60 | Direct loan program |
| 2 | 27.80 | FFELP |
| 3 | 0.10 | Both |

Weight used in frequency: (WTA000)

Notes: 1) Federal Direct Student Loan Program (FDSL or "Direct Loans"):

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. Revised: 6/27/2005

Applies to: All respondents.

Subject: Financial aid: Federal loans

Label: Cumulative federal loans: Undergraduate

Name: FEDCUM1

Description: Indicates the cumulative federal loan amounts borrowed for undergraduate education through July 1, 2004.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 37.80 | Positive values, see statistics below |
| 0 | 62.20 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 200.00 | 120000.00 | 15299.88 | 10317.31 |

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 to Students (SLS) received before 1994. Perkins loans may be understated, because Perkins loans are not always reported to NSLDS. 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:04 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:2000 and NPSAS:96 are CUMUG1, CUMGRAD1, and T4TOXCUM.

Code: SAS code:FEDCUM1=STFCUM1+PERKCUM1;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Federal loans

Label: Cumulative federal loans: Graduate or first professional

Name: FEDCUM2

Description: Indicates the cumulative federal loan amounts borrowed for graduate education through July 1, 2004.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 46.30 | Positive values, see statistics below |
| 0 | 53.70 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
|---------|---------|---------|--------------------|

| | | | |
|--------|-----------|----------|----------|
| 500.00 | 189125.00 | 29794.68 | 26466.21 |
|--------|-----------|----------|----------|

Weight used in frequency: (WTA000)

Notes: Based primarily on National Student Loan Data System (NSLDS) data. Stafford loans include subsidized and unsubsidized and a few Supplemental Loans for Students (SLS) before 1994. Perkins loans may be understated, because Perkins loans are not always reported to NSLDS. 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:04 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) were 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:2000 and NPSAS:96 are CUMUG1, CUMGRAD1, and T4TOXCUM.

Code: SAS code:FEDCUM2=STFCUM2+PERKCUM2;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Federal loans

Label: Cumulative federal loans: Total

Name: FEDCUM3

Description: Indicates the cumulative federal loan amounts borrowed for both graduate and undergraduate education through July 1, 2004.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 57.10 | Positive values, see statistics below |
| 0 | 42.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 500.00 | 197324.00 | 34254.71 | 28305.99 |

Weight used in frequency: (WTA000)

Notes: Based primarily on National Student Loan Data System (NSLDS) loan history data. Stafford loans include subsidized and unsubsidized and a few SLS loans before 1994. Perkins loans may be understated, because Perkins loans are not always reported to NSLDS. Does not include Parent PLUS loans.

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:04 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) were 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:2000 and NPSAS:96 are CUMUG1, CUMGRAD1, and T4TOXCUM.

Code: SAS code:FEDCUM3=STFCUM3+PERKCUM3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Federal loans

Label: Amount still owed on all undergraduate federal loans

Name: FEDOWE1

Description: Indicates total amount owed on all federal loans for undergraduate education as of late 2004.

Source: NSLDS loan file, NPSAS:04 CADE, Logical imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 33.00 | Positive values, see statistics below |
| 0 | 67.00 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 7.00 | 120000.00 | 14787.11 | 11118.66 |

Weight used in frequency: (WTA000)

Notes: Excludes PLUS loans to parents. Based primarily on the total amount outstanding as reported in the National Student Loan Data System (NSLDS) loan history files. Since unsubsidized loans accumulate interest over time, the amount owed may be greater than the original amount borrowed. Revised: 6/27/2005

Applies to: All respondents.

Subject: Financial aid: Federal loans

Label: Amount still owed on all graduate federal loans

Name: FEDOWE2

Description: Indicates the total amount owed on all federal loans for graduate education as of late 2004.

Source: NSLDS loan file, NPSAS:04 CADE, Logical imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 44.10 | Positive values, see statistics below |
| 0 | 55.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
|---------|---------|---------|--------------------|

| | | | |
|--------|-----------|----------|----------|
| 343.00 | 288371.00 | 32329.15 | 28708.55 |
|--------|-----------|----------|----------|

Weight used in frequency: (WTA000)

Notes: Based primarily on the total amount outstanding reported in the National Student Loan Data System (NSLDS) Loan history files. Since unsubsidized loans accumulate interest over time, the amount owed may be greater than the original amount borrowed.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Federal loans

Label: Amount still owed on all federal loans

Name: FEDOWE3

Description: Indicates the total amount owed on all undergraduate and graduate federal loans as of late 2004.

Source: NSLDS loan file, NPSAS:04 CADE, Logical imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 53.10 | Positive values, see statistics below |
| 0 | 46.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 104.00 | 288371.00 | 36060.08 | 30775.18 |

Weight used in frequency: (WTA000)

Notes: Excludes Parent PLUS loans. Based primarily on the total amount outstanding reported in the National Student Loan Data System (NSLDS) loan 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: Perkins loan amount

Name: PERKAMT

Description: Total amount of federal Perkins loans received at all institutions attended during the 2003-2004 academic year. The Perkins loan is a campus-based low-interest loan (administered by each institution) for students who show exceptional financial need. Priority is given to Pell Grant recipients.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 4.60 | Positive values, see statistics below |
| 0 | 95.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 180.00 | 6000.00 | 3760.92 | 1786.47 |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Financial aid: Federal loans

Label: Cumulative Perkins loans: Undergraduate

Name: PERKCUM1

Description: Indicates the cumulative amount of Perkins loans ever borrowed for undergraduate education through July 1, 2004.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 13.10 | Positive values, see statistics below |
| 0 | 86.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 150.00 | 20000.00 | 2918.37 | 1744.06 |

Weight used in frequency: (WTA000)

Notes: 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.

Applies to: All respondents.

Subject: Financial aid: Federal loans

Label: Cumulative Perkins loans: Graduate or first professional

Name: PERKCUM2

Description: Indicates the cumulative amount of Perkins loans ever borrowed for graduate education through 2004.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 5.10 | Positive values, see statistics below |
| 0 | 94.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 180.00 | 14000.00 | 4046.06 | 2146.82 |

Weight used in frequency: (WTA000)

Notes: Based primarily on National Student Loan Data System (NSLDS) data. Perkins loans are underreported by the institutions in NSLDS.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Federal loans

Label: Cumulative Perkins loans: Total

Name: PERKCUM3

Description: Indicates the cumulative amount of Perkins loans ever borrowed for both graduate and undergraduate education through 2004.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 15.90 | Positive values, see statistics below |
| 0 | 84.10 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 150.00 | 26000.00 | 3722.83 | 2797.29 |

Weight used in frequency: (WTA000)

Notes: 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.

Applies to: All respondents.

Subject: Financial aid: Federal loans

Label: Cumulative Parent PLUS loans

Name: PLUSCUM

Description: Indicates the cumulative amount of Parent PLUS loans ever borrowed by parents of the student through July 1, 2004. Parent PLUS loans are only available to the parents of dependent undergraduates. Since this variable includes amounts borrowed prior to the 2003-2004 academic year (at any time that the student was a dependent undergraduate), there may be positive values for students who had become graduate/first-professional students by 2003-2004.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 5.50 | Positive values, see statistics below |
| 0 | 94.50 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 300.00 | 123042.00 | 14117.16 | 17004.67 |

Weight used in frequency: (WTA000)

Notes: Based primarily on National Student Loan Data System (NSLDS) loan history data.

Applies to: All respondents.

Subject: Financial aid: Federal loans

Label: Stafford subsidized maximum categories

Name: STAFCT1

Description: Indicates the subsidized Stafford loan amount categories received during the 2003-2004 academic year. The normal maximum loan amounts in 2003-2004 for graduate or first-professional students was \$8,500. Programming notes: Under some circumstances students who are enrolled continuously in programs that are longer than the usual 9 months may qualify for more than the usual maximum amounts.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|------------------------------|
| 1 | 65.40 | No subsidized Stafford |
| 2 | 13.40 | Less than maximum subsidized |
| 3 | 21.30 | Usual maximum subsidized |

Weight used in frequency: (WTA000)

Notes: Derived from STAFFAMT and STAFSUB.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field. Related_vars: Stafford total maximum categories [STAFCT2]

Applies to: All respondents.

Subject: Financial aid: Federal loans

Label: Stafford total maximum categories

Name: STAFCT2

Description: Indicates the Stafford total (subsidized and unsubsidized) loan amount categories received during the 2003-2004 academic year. The normal maximum loan amounts in 2003-2004 for graduates was \$18,500. The one exception to this limit is 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 \$38,500.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------------------|
| 1 | 62.60 | No Stafford |
| 2 | 23.60 | Less than maximum total |
| 3 | 9.20 | Usual maximum total |
| 4 | 4.60 | Exceptional maximum |

Weight used in frequency: (WTA000)

Notes: Classifies the Stafford loan total amount (STAFFAMT) into categories based on maximum loan limits for subsidized and unsubsidized Stafford loans combined. There are frequent discrepancies in the reporting of class levels among sources: the National Student Loan Data System (NSLDS), institutional records, the student interview, and the federal financial aid application. Because of these discrepancies, variables such as this should be used with caution because the components (unsubsidized loan amounts and subsidized loan amounts) are not always reported accurately or consistently in the various sources. Derived from DEPEND and 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.

Applies to: All respondents.

Subject: Financial aid: Federal loans

Label: Stafford total subsidized and unsubsidized

Name: STAFFAMT

Description: Total amount of federal Stafford loans (subsidized and unsubsidized) received at all institutions attended during the 2003-2004 academic year, including loans borrowed to attend schools other than the NPSAS sample school. Click the *Get More Info* tab for more information.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 37.40 | Positive values, see statistics below |
| 0 | 62.60 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 277.00 | 38500.00 | 14307.14 | 7794.65 |

Weight used in frequency: (WTA000)

Notes: Subsidized Stafford loans 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. Unsubsidized Stafford loans are not awarded on the basis of financial 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 (added to the principal amount of the loan). There are two types of Federal Stafford Loans (subsidized and unsubsidized), both available through two different programs (FFELP and Direct Loans). Annual loan limits for Stafford loans vary by class level and dependency status.

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 financial 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 (added to the principal amount of the loan). Stafford loans are available through two different programs. Although the source of funds is different, both programs offer the same types of Stafford loans.

1) Federal Direct Student Loan Program (FDSL or "Direct Loans")

Under this program, the federal government makes loans directly to students and parents through postsecondary institutions. Participating 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.

Derived from STAFSUB and 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.

Code: SAS code:STAFFAMT=SUM(OF STAFSUB STAFUNSB);

Applies to: All respondents.

Subject: Financial aid: Federal loans

Label: First year received a Stafford loan

Name: STAFFST

Description: The first year that a Stafford loan was received between the years 1992 and 2004.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 55.40 | Positive values, see statistics below |
| -3 | 44.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1993.00 | 2004.00 | 1998.32 | 3.58 |

Weight used in frequency: (WTA000)

Notes: Based on the National Student Loan Data System (NSLDS) loan history files and institutional records.

Applies to: Respondents who received a Stafford loan between the years 1992 and 2004.

Subject: Financial aid: Federal loans

Label: Last year received a Stafford loan

Name: STAFST

Description: The last year that a Stafford loan was received between the years 1992 and 2004.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 55.40 | Positive values, see statistics below |
| -3 | 44.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1993.00 | 2004.00 | 2002.44 | 2.80 |

Weight used in frequency: (WTA000)

Notes: Based on the National Student Loan Data System (NSLDS) loan history files and institutional records.

Applies to: Respondents who received a Stafford loan between the years 1992 and 2004.

Subject: Financial aid: Federal loans

Label: Stafford subsidized total

Name: STAFSUB

Description: Amount of federal subsidized Stafford loans received during the 2003-2004 academic year.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 34.60 | Positive values, see statistics below |
| 0 | 65.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 154.00 | 8500.00 | 6867.60 | 2354.59 |

Weight used in frequency: (WTA000)

Notes: There are two types of Federal Stafford Loans (subsidized and unsubsidized), both available through two different programs (FFELP and Direct Loans). Annual loan limits for Stafford loans vary by class level and dependency status.

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 financial 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 (added to the principal amount of the loan).

Applies to: All respondents.

Subject: Financial aid: Federal loans

Label: Stafford loan types received

Name: STAFATYPE

Description: Indicates the combination of subsidized and unsubsidized Stafford loans received at all institutions attended during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|----------------------------------|
| 0 | 62.60 | No Stafford loans |
| 1 | 5.80 | Subsidized only |
| 2 | 28.90 | Both subsidized and unsubsidized |
| 3 | 2.80 | Unsubsidized only |

Weight used in frequency: (WTA000)

Notes: There are two types of Federal Stafford Loans (subsidized and unsubsidized), both available through two different programs (FFELP and Direct Loans). Annual loan limits for Stafford loans vary by class level and dependency status.

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 financial 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 (added to the principal amount of the loan).

Derived from STAFFAMT, STAFSUB and 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.

Code: SAS code:IF STAFFAMT GE 0 THEN DO;IF STAFSUB GT 0 AND STAFUNSB GT 0 THEN STAFATYPE=2;ELSE IF STAFSUB GT 0 AND STAFUNSB LE 0 THEN STAFATYPE=1;ELSE IF STAFSUB LE 0 AND STAFUNSB GT 0 THEN STAFATYPE=3;ELSE IF STAFSUB LE 0 AND STAFUNSB LE 0 THEN STAFATYPE=0;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.

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 2003-2004 academic year.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 31.70 | Positive values, see statistics below |
| 0 | 68.30 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 34250.00 | 9396.21 | 6493.61 |

Weight used in frequency: (WTA000)

Notes: There are two types of Federal Stafford Loans (subsidized and unsubsidized), both available through two different programs (FFELP and Direct Loans). Annual loan limits for Stafford loans vary by class level and dependency status.

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 financial 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 (added to the principal amount of the loan).

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 2004.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 44.60 | 0 |
| 1 | 11.00 | 1 |
| 2 | 10.10 | 2 |
| 3 | 7.80 | 3 |
| 4 | 8.00 | 4 |
| 5 | 7.00 | 5 |
| 6 | 5.40 | 6 |
| 7 | 3.30 | 7 |
| 8 | 1.70 | 8 |
| 9 | 0.60 | 9 |
| 10 | 0.40 | 10 |
| 11 | 0.00 | 11 |
| 12 | 0.00 | 12 |

Weight used in frequency: (WTA000)

Notes: Based on the National Student Loan Data System (NSLDS) loan history files and institutional records.

Applies to: All respondents.

Subject: Financial aid: Federal loans

Label: Cumulative Stafford loans: Undergraduate

Name: STFCUM1

Description: Cumulative Stafford loan amounts borrowed for undergraduate education through July 1, 2004. Includes subsidized and unsubsidized Stafford loans and a few older Supplemental Loans to Students (SLS) loans before 1994.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 35.10 | Positive values, see statistics below |
| 0 | 64.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 200.00 | 46000.00 | 14795.56 | 9059.66 |

Weight used in frequency: (WTA000)

Notes: Based primarily on National Student Loan Data System (NSLDS) loan history data. See STAFFAMT for more information about Stafford loans.

Applies to: All respondents.

Subject: Financial aid: Federal loans

Label: Cumulative Stafford loans: Graduate or first-professional

Name: STFCUM2

Description: Indicates the cumulative Stafford loan amounts borrowed for graduate education through July 1, 2004.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 45.40 | Positive values, see statistics below |
| 0 | 54.60 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 600.00 | 189125.00 | 29411.58 | 26084.17 |

Weight used in frequency: (WTA000)

Notes: Based primarily on National Student Loan Data System (NSLDS) data. Includes subsidized and unsubsidized and a few Supplemental Loans to Students (SLS) before 1994.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Federal loans

Label: Cumulative Stafford loans: Total

Name: STFCUM3

Description: Indicates the cumulative Stafford loan amounts borrowed for both graduate and undergraduate education through July 1, 2004.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 55.40 | Positive values, see statistics below |
| 0 | 44.60 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 660.00 | 189885.00 | 33487.65 | 27328.58 |

Weight used in frequency: (WTA000)

Notes: Based primarily on National Student Loan Data System (NSLDS) data. Includes subsidized and unsubsidized and a few Supplemental Loans to Students (SLS) before 1994.

Applies to: All respondents.

Subject: Financial aid: Federal loans

Label: Cumulative Stafford subsidized loans: Undergraduate

Name: STSBCUM1

Description: Cumulative subsidized Stafford loan amounts borrowed for undergraduate education through July 1, 2004.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 31.80 | Positive values, see statistics below |
| 0 | 68.20 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 103.00 | 23000.00 | 10566.51 | 6158.08 |

Weight used in frequency: (WTA000)

Notes: Based primarily on National Student Loan Data System (NSLDS) loan history data. See STAFFAMT for more information about Stafford loans.

Applies to: All respondents.

Subject: Financial aid: Federal loans

Label: Cumulative Stafford subsidized loans: Graduate or first prof

Name: STSBCUM2

Description: Indicates the cumulative subsidized Stafford loan amounts borrowed for graduate education through July 1, 2004.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 43.10 | Positive values, see statistics below |
| 0 | 56.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 147.00 | 74000.00 | 14540.23 | 10237.96 |

Weight used in frequency: (WTA000)

Notes: Based primarily on National Student Loan Data System (NSLDS) loan history data.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Federal loans

Label: Cumulative Stafford subsidized loans: Total

Name: STSBCUM3

Description: Indicates the cumulative subsidized Stafford loan amounts borrowed for both graduate and undergraduate education through July 1, 2004.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 52.50 | Positive values, see statistics below |
| 0 | 47.50 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 103.00 | 74000.00 | 18306.80 | 12226.95 |

Weight used in frequency: (WTA000)

Notes: Based primarily on National Student Loan Data System (NSLDS) loan history data.

Applies to: All respondents.

Subject: Financial aid: Federal loans

Label: Cumulative federal subsidized loans: Undergraduate

Name: SUBCUM1

Description: Cumulative federal subsidized loan amounts borrowed for undergraduate education through July 1, 2004.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 33.90 | Positive values, see statistics below |
| 0 | 65.20 | {zero} |
| -9 | 0.80 | {Missing} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 103.00 | 43000.00 | 11157.92 | 6998.33 |

Weight used in frequency: (WTA000)

Notes: 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.

Code: SAS code: SUBCUM1=STSBCUM1+PERKCUM1;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Federal loans

Label: Cumulative federal subsidized loans: Graduate or first prof

Name: SUBCUM2

Description: Indicates the cumulative federal subsidized loan amounts borrowed for graduate education through July 1, 2004.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 43.30 | Positive values, see statistics below |
| 0 | 56.10 | {zero} |
| -9 | 0.60 | {Missing} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 147.00 | 74000.00 | 15032.09 | 10611.73 |

Weight used in frequency: (WTA000)

Notes: 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.

Code: SAS code: SUBCUM2=STSBCUM2+PERKCUM2;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Federal loans

Label: Cumulative federal subsidized loans: Total

Name: SUBCUM3

Description: Indicates the cumulative federal subsidized loan amounts borrowed for both graduate and undergraduate education through July 1, 2004.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 53.20 | Positive values, see statistics below |
| 0 | 45.80 | {zero} |
| -9 | 1.10 | {Missing} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 103.00 | 85500.00 | 19368.79 | 13228.10 |

Weight used in frequency: (WTA000)

Notes: 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.

Code: SAS code:SUBCUM3=STSBCUM3+PERKCUM3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

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 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 35.30 | Positive values, see statistics below |
| 0 | 64.70 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 154.00 | 14500.00 | 7239.65 | 2831.05 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of Stafford subsidized loans (STAFSUB) and Perkins loans (PERKAMT). Derived from STAFSUB and 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.

Code: SAS code:SUBLOAN=SUM(OF 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.

Applies to: All respondents.

Subject: Financial aid: Federal loans

Label: Title IV loans

Name: T4LNAMT1

Description: Total amount of federal Title IV loans received during the 2003-2004 academic year. Includes Perkins loans and Stafford loans. Click the *Get More Info* tab for more information.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 38.00 | Positive values, see statistics below |
| 0 | 62.00 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 277.00 | 44500.00 | 14532.34 | 8181.50 |

Weight used in frequency: (WTA000)

Notes: Perkins loans are campus-based low-interest loans for students who show exceptional financial need. Priority is given to Pell Grant recipients. The Perkins loan program is administered by each institution, using limited funds provided by the federal government.

Federal Stafford loans can be either subsidized or unsubsidized. Subsidized Stafford loans 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. Unsubsidized Stafford loans are not awarded on the basis of financial 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 received through either the Federal Family Education Loan (FFELP) or the Direct Loan program. Although the source of funds is different, both programs offer the same types of subsidized and unsubsidized Stafford loans.

1) Federal Direct Student Loan Program (FDSLPL or "Direct Loans"). 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. Derived from STAFFAMT and 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.

Code: SAS code:T4LNAMT1=SUM(OF 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.

Applies to: All respondents.

Subject: Financial aid: Federal loans

Label: Total federal loans

Name: TFEDLN

Description: Total amount of all federal loans received during the 2003-2004 academic year. Click the *Get More Info* tab for more information.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|-------|------------|-------|
|-------|------------|-------|

| | | |
|------------|-------|---------------------------------------|
| Continuous | 38.10 | Positive values, see statistics below |
| 0 | 61.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 277.00 | 62500.00 | 14644.15 | 8340.94 |

Weight used in frequency: (WTA000)

Notes: Includes Perkins loans, Stafford loans, and federal loans through the Public Health Service. The frequencies for Public Health Service loans are too low to show separately.

Perkins loans are campus-based low-interest loans for students who show exceptional financial need. Priority is given to Pell Grant recipients. The Perkins loan program is administered by each institution, using limited funds provided by the federal government.

Federal Stafford loans can be either subsidized or unsubsidized. Subsidized Stafford loans 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. Unsubsidized Stafford loans are not awarded on the basis of financial 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).

Both types of Federal Stafford Loans are received through either the Federal Family Education Loan (FFELP) or the Direct Loan program. Although the source of funds is different, both programs offer the same types of loans.

1) Federal Direct Student Loan Program (FDSL or "Direct Loans")

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.

Derived from STAFFAMT, PERKAMT, and 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. Code: SAS code: TFEDLN=SUM(OF 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.

Applies to: All respondents.

Subject: Financial aid: Grants

Label: Received graduate fellowship aid 2003-04

Name: ANYGFEL

Description: Indicates whether the student received graduate fellowship aid for the 2003-2004 academic year.

Source: NPSAS:04 CADE, NPSAS:04 CATI

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------------------------------|
| 0 | 88.70 | Did not receive graduate fellowship |
| 1 | 11.30 | Received graduate fellowship |

Weight used in frequency: (WTA000)

Notes: NOTICE OF REVISION: The NPSAS:04 weights were revised in June 2009. The revised weights will produce 2003-04 estimates that differ somewhat from those in any tables and publications produced before June 2009. See the description for the total Stafford loan variable (STAFFAMT) for details. Derived from: GRINFEL and CFFEDFEL.

Code: SAS code: IF STYPELST GE 2 THEN DO; IF GRINFEL GT 0 OR CFFEDFEL GT 0 THEN ANYGFEL=1; ELSE IF GRINFEL=0 AND CFFEDFEL=0 THEN ANYGFEL=0; 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.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Grants

Label: Institutional tuition waivers for staff

Name: EMPLWAW

Description: Indicates tuition waivers for staff and families of staff at the institution attended during the 2003-2004 academic year.

Source: NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 1.00 | Positive values, see statistics below |
| 0 | 99.00 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 116.00 | 20000.00 | 3602.84 | 3969.82 |

Weight used in frequency: (WTA000)

Notes: Classified as institutional grants but also included as part of total employer aid.

Applies to: All respondents.

Subject: Financial aid: Grants

Label: Employer aid (student)

Name: EMPLOYAM1

Description: Indicates the amount of aid received from the student's employer as tuition reimbursements during the 2003-2004 academic year.

Source: NPSAS:04 CATI, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|-------|------------|-------|
|-------|------------|-------|

| | | |
|------------|-------|---------------------------------------|
| Continuous | 19.30 | Positive values, see statistics below |
| 0 | 80.70 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 20000.00 | 2922.67 | 2562.58 |

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).

Applies to: All respondents.

Subject: Financial aid: Grants

Label: Employer aid (includes college staff)

Name: EMPLYAMT

Description: Indicates the total amount of aid received from employers during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 20.20 | Positive values, see statistics below |
| 0 | 79.80 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 21500.00 | 3047.87 | 2719.04 |

Weight used in frequency: (WTA000)

Notes: Includes tuition waivers for employees and dependents of employees at postsecondary institutions and employer-paid tuition reimbursements to students or the parents of students. The former are classified as institutional grants and the latter as outside grants. 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. Derived from EMPLWAIV and 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.

Code: SAS code:EMPLYAMT=SUM (OF 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.

Applies to: All respondents.

Subject: Financial aid: Grants

Label: Total graduate fellowships, grants, traineeships, waivers

Name: GRFELAMT

Description: Indicates the total amount of graduate fellowships, grants, traineeships, and tuition waivers (except for faculty and staff) received during the 2003-2004 academic year.

Source: Derived, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 22.50 | Positive values, see statistics below |
| 0 | 77.50 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 56.00 | 64328.00 | 7638.45 | 8326.18 |

Weight used in frequency: (WTA000)

Notes: Excludes employer aid. Includes fellowships and grants to graduate students from any source. Fellowships whose source is not identified are assumed to be institutional grants (GRINFEL). Derived from STYPELST, TOTGRT, and EMPLYAMT.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code:IF STYPELST>1 THEN GRFELAMT=TOTGRT-EMPLYAMT;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Grants

Label: Institutional graduate fellowship amount

Name: GRINFEL

Description: Indicates the total amount of graduate fellowships or grants from institutional sources received during the 2003-2004 academic year.

Source: NPSAS:04 CADE, NPSAS:04 CAT1

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 11.10 | Positive values, see statistics below |
| 0 | 88.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 60000.00 | 8128.14 | 8347.98 |

Weight used in frequency: (WTA000)

Notes: Fellowships with sources not identified are assumed to be institutional. Based on institutional records and the student interview.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Grants

Label: Grant package by source of grant

Name: GRNTRC

Description: Indicates grant package by source of grant received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--|
| 0 | 60.00 | No grant received |
| 1 | 0.30 | Federal only |
| 2 | 1.60 | State only |
| 3 | 13.00 | Institution only |
| 4 | 20.00 | Outside only |
| 5 | 0.00 | Federal and state |
| 6 | 0.30 | Federal and institution |
| 7 | 0.10 | Federal and outside |
| 8 | 0.30 | State and institution |
| 9 | 0.40 | State and outside |
| 10 | 3.70 | Institution and outside |
| 11 | 0.00 | Federal, state, and institution |
| 12 | 0.00 | Federal, state, and outside |
| 13 | 0.10 | Federal, institution, and outside |
| 14 | 0.10 | State, institution, and outside |
| 15 | 0.00 | Federal, state, institution, and outside |

Weight used in frequency: (WTA000)

Notes: For students with any grants (TOTGRT), indicates combinations of federal grants (TFEDGRT), state grants (STGTAMT), institutional grants (INGRTAMT), and grants from other sources (OTHGTAMT). Derived from TOTGRT, TFEDGRT, STGTAMT, INGRTAMT, and 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.

Code: SAS code: IF TOTGRT=0 THEN GRNTRC=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 GRNTRC=1; IF PACKTEMP=2 THEN GRNTRC=2; IF PACKTEMP=3 THEN GRNTRC=5; IF PACKTEMP=4 THEN GRNTRC=3; IF PACKTEMP=5 THEN GRNTRC=6; IF PACKTEMP=6 THEN GRNTRC=8; IF PACKTEMP=7 THEN GRNTRC=11; IF PACKTEMP=8 THEN GRNTRC=4; IF PACKTEMP=9 THEN GRNTRC=7; IF PACKTEMP=10 THEN GRNTRC=9; IF PACKTEMP=11 THEN GRNTRC=12; IF PACKTEMP=12 THEN GRNTRC=10; IF PACKTEMP=13 THEN GRNTRC=13; IF PACKTEMP=14 THEN GRNTRC=14; IF PACKTEMP=15 THEN GRNTRC=15; 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.

Applies to: All respondents.

Subject: Financial aid: Grants

Label: Ratio of grant aid to student budget

Name: GRTCST

Description: Indicates the total grants received as a percentage of the total student budget.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 38.60 | Positive values, see statistics below |
| 0 | 57.80 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 100.00 | 29.66 | 25.03 |

Weight used in frequency: (WTA000)

Notes: Equal to the total amount of all grants (TOTGRT) divided by the total student budget (BUDGETAJ). Students who attended more than one institution (STUDMULT>1) were skipped. Derived from BUDGETAJ, TOTGRT, and 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.

Code: SAS code: IF STUDMULT=1 THEN GRTCST=ROUND(100*(TOTGRT/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.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Grants

Label: Ratio of grants to total loans

Name: GRTL0AN

Description: Indicates the ratio of total grants to total loans received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 13.50 | Positive values, see statistics below |
| 0 | 26.50 | {zero} |
| -3 | 60.00 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 2520.00 | 67.83 | 156.60 |

Weight used in frequency: (WTA000)

Notes: Equal to the total amount of all grants (TOTGRT) divided by the total amount of all loans (TOTLOAN). Derived from TOTGRT and 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.

Code: SAS code: IF TOTLOAN GT 0 THEN GRTL0AN=ROUND((TOTGRT/TOTLOAN)*100); IF TOTLOAN LE 0 THEN GRTL0AN=-3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any loans.

Subject: Financial aid: Grants

Label: Ratio of grants to total aid

Name: GRTPCT

Description: Indicates ratio of total grants to total aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 39.90 | Positive values, see statistics below |
| 0 | 31.40 | {zero} |
| -3 | 28.70 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 100.00 | 65.36 | 38.18 |

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 and 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.

Code: SAS code: IF TOTAID GT 0 THEN GRTPCT=ROUND((TOTGRT/TOTAID)*100); IF TOTAID LE 0 THEN GRTPCT=-3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any aid.

Subject: Financial aid: Grants

Label: Ratio of grant aid to tuition

Name: GRTPCTTN

Description: Indicates the total grants received as a percentage of tuition and fees.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 38.70 | Positive values, see statistics below |
| 0 | 57.70 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 1.00 | 20854.00 | 173.56 | 696.59 |

Weight used in frequency: (WTA000)

Notes: Equal to the total amount of all grants (TOTGRT) divided by the total amount of tuition and fees (TUITION2). Since grants may cover educational expenses other than tuition and fees, this percentage can be greater than 100. Students who attended more than one institution (STUDMULT>1) were skipped. Derived from TUITION2, TOTGRT, and 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.

Code: SAS code: IF STUDMULT=1 THEN GRTPCTTN=ROUND(100*(TOTGRT/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.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Grants

Label: Ratio of grants to grants and loans

Name: GRTRATIO

Description: Indicates the ratio of total grants to total grants and loans received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 39.90 | Positive values, see statistics below |
| 0 | 26.50 | {zero} |
| -3 | 33.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 100.00 | 75.14 | 36.84 |

Weight used in frequency: (WTA000)

Notes: Equal to the total amount of all grants (TOTGRT) divided by the sum of all grants and loans. Derived from TOTGRT and 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.

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;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any grants or loans.

Subject: Financial aid: Grants

Label: Traineeship amount

Name: GRTRNAMT

Description: Indicates the total amount of graduate traineeships received during the 2003-2004 academic year.

Source: NPSAS:04 CAT1, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 0.50 | Positive values, see statistics below |
| 0 | 99.50 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 196.00 | 55000.00 | 8486.44 | 11114.14 |

Weight used in frequency: (WTA000)

Notes: If the source is not identified, it is assumed to be federally funded.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Grants

Label: Institutional grants total

Name: INGRNAMT

Description: Indicates the total amount of all institutional grants received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 17.60 | Positive values, see statistics below |
| 0 | 82.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 62528.00 | 8175.58 | 8330.24 |

Weight used in frequency: (WTA000)

Notes: This variable is the sum of graduate fellowships (GRINFEL) and institutional tuition waivers (INSWAIV). The grants at California public institutions that are funded by 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. Derived from INSTNEED, INSTNOND, GRINFEL, and 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.

Code: SAS code:IF STYPELST=1 THEN INGRNAMT=SUM(OF INSTNEED INSTNOND);IF STYPELST GE 2 THEN INGRNAMT=SUM(OF GRINFEL 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.

Applies to: All respondents.

Subject: Financial aid: Grants

Label: Institutional tuition and fee waivers

Name: INSWAIV

Description: Indicates the total amount of institutional tuition waivers received by the student during the 2003-2004 academic year.

Source: NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 8.40 | Positive values, see statistics below |
| 0 | 91.60 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 20000.00 | 6385.37 | 5814.87 |

Weight used in frequency: (WTA000)

Notes: Includes graduate tuition waivers for faculty and staff and other tuition discounts.

Applies to: All respondents.

Subject: Financial aid: Grants

Label: Other federal grants (not Title IV)

Name: OTHFDGRT

Description: Indicates the total amount of grants from various small federal programs received during the 2003-2004 academic year: Robert Byrd Scholarships, SDS public health service grants, Bureau of Indian Affairs grants, District of Columbia tuition grants, and any federal fellowships or traineeships.

Source: NPSAS:04 CADE, NPSAS:04 CAT1, derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 0.80 | Positive values, see statistics below |
| 0 | 99.20 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 196.00 | 32324.00 | 7344.69 | 7649.40 |

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, CFINDIAN, and CFDCGRNT are raw data variables from CADE that are not in this application.

Applies to: All respondents.

Subject: Financial aid: Grants

Label: Outside grants (private & employer)

Name: OTHGTAMT

Description: Indicates the amount of grants received in the 2003-2004 academic year that were from outside private sources or employers.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 24.40 | Positive values, see statistics below |
| 0 | 75.60 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 24725.00 | 3208.23 | 3196.49 |

Weight used in frequency: (WTA000)

Notes: Derived from PRIVAID and EMPLOYAM3.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code: OTHGTAMT=SUM(OF PRIVAID EMPLOYAM3);

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All 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 2003-2004 academic year.

Source: NPSAS:04 CADE, NPSAS:04 CAT1

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 5.60 | Positive values, see statistics below |
| 0 | 94.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 20000.00 | 3629.11 | 4168.04 |

Weight used in frequency: (WTA000)

Notes: Classified as outside grants (OTHGTAMT).

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 2003-2004 academic year.

Source: NPSAS:04 CADE, NPSAS:04 CATI

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 2.40 | Positive values, see statistics below |
| 0 | 97.60 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 56.00 | 10000.00 | 2097.39 | 2295.02 |

Weight used in frequency: (WTA000)

Notes: Includes the federal matching funds to states through the Leveraging Education Assistance Partnership (LEAP). 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.

Applies to: All respondents.

Subject: Financial aid: Grants

Label: Total federal grants

Name: TFEDGRT

Description: Total amount of federal grants received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 0.80 | Positive values, see statistics below |
| 0 | 99.20 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 196.00 | 32324.00 | 7344.69 | 7649.40 |

Weight used in frequency: (WTA000)

Notes: The grants are primarily Pell Grants and Supplemental Educational Opportunity Grants, but this also includes amounts from several small programs and any other federal graduate fellowships or traineeships received during the 2003-2004 academic year. Does not include federal veterans benefits or military aid. Derived from PELLAMT, SEOGAMT, and 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.

Code: SAS code:TFEDGRT=SUM(OF PELLAMT 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.

Applies to: All respondents.

Subject: Financial aid: Grants

Label: Total non federal grants

Name: TNFEDGRT

Description: Total amount of non-federal grants received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 39.70 | Positive values, see statistics below |
| 0 | 60.30 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 56.00 | 62528.00 | 5718.23 | 6817.37 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of state grants, institutional grants, and grants from outside sources. Grants from outside sources include private sources and employer aid. Derived from STGTAMT, INGRTAMT, and 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.

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.

Applies to: All respondents.

Subject: Financial aid: Grants

Label: Total grants

Name: TOTGRT

Description: Indicates the total amount of grants and scholarships the student received during the 2003-04 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 40.00 | Positive values, see statistics below |
| 0 | 60.00 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 56.00 | 64328.00 | 5832.82 | 7051.04 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of all federal grants, state grants, institutional grants, and outside grants. Outside grants includes employer tuition reimbursements and grants from private sources. Derived from TFEDGRT, STGTAMT, INGRAMT, and 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.

Code: SAS code:TOTGRT=SUM(OF TFEDGRT STGTAMT INGRAMT 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.

Applies to: All respondents.

Subject: Financial aid: Institutional

Label: Received graduate fellowship aid 2003-04

Name: ANYGFEL

Description: Indicates whether the student received graduate fellowship aid for the 2003-2004 academic year.

Source: NPSAS:04 CADE, NPSAS:04 CAT1

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------------------------------|
| 0 | 88.70 | Did not receive graduate fellowship |
| 1 | 11.30 | Received graduate fellowship |

Weight used in frequency: (WTA000)

Notes: NOTICE OF REVISION: The NPSAS:04 weights were revised in June 2009. The revised weights will produce 2003-04 estimates that differ somewhat from those in any tables and publications produced before June 2009. See the description for the total Stafford loan variable (STAFFAMT) for details. Derived from: GRINFEL and CFFEDFEL.

Code: SAS code:IF STYPELST GE 2 THENDO;IF GRINFEL GT 0 OR CFFEDFEL GT 0 THEN ANYGFEL=1;ELSE IF GRINFEL=0 AND CFFEDFEL=0 THEN ANYGFEL=0;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.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Institutional

Label: Institutional tuition waivers for staff

Name: EMPLWAV

Description: Indicates tuition waivers for staff and families of staff at the institution attended during the 2003-2004 academic year.

Source: NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 1.00 | Positive values, see statistics below |
| 0 | 99.00 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 116.00 | 20000.00 | 3602.84 | 3969.82 |

Weight used in frequency: (WTA000)

Notes: Classified as institutional grants but also included as part of total employer aid.

Applies to: All respondents.

Subject: Financial aid: Institutional

Label: Total amount from assistantships

Name: GRASTAMT

Description: Indicates the total amount of all graduate student assistantships received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 15.30 | Positive values, see statistics below |
| 0 | 84.70 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 100.00 | 54742.00 | 10101.92 | 7825.36 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of research assistantship (GRESAMT), teaching assistantship (GRTEAMT), and any other type of graduate assistantship (GRGRDAMT).

Includes assistantships funded from outside sources. Assistantships are often treated as employee salaries rather than financial aid by institutions and may not be recorded in the financial aid records. Assistantships are substantially underreported by institutions, so the student interview is the primary source. Derived from GRESAMT,

GRTEAAMT and GRGRDAMT.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code:GRASTAMT=SUM(OF GRRESAMT GRTEAAMT GRGRDAMT);

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Institutional

Label: Tuition paid by assistantship

Name: GRASTUIT

Description: Indicates whether student received a tuition waiver through a teaching or research assistantship.

Usage Notes: Use a filter to include only students with teaching (GRTEAAMT=1) or research (GRRESAMT=1) assitanships.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 90.10 | No |
| 1 | 9.90 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no teaching and research assistantship (GRTEAAMT=0 AND GRRESAMT=0).

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Institutional

Label: Other graduate assistantship amount

Name: GRGRDAMT

Description: Indicates the total amount received from other graduate assistantships (other than research or teaching assistantships) during the 2003-2004 academic year.

Source: NPSAS:04 CATI, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 3.70 | Positive values, see statistics below |
| 0 | 96.30 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 35000.00 | 6629.16 | 6320.33 |

Weight used in frequency: (WTA000)

Notes: Primarily based on the student interview.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Institutional

Label: Institutional graduate fellowship amount

Name: GRINFEL

Description: Indicates the total amount of graduate fellowships or grants from institutional sources received during the 2003-2004 academic year.

Source: NPSAS:04 CADE, NPSAS:04 CATI

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 11.10 | Positive values, see statistics below |
| 0 | 88.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 60000.00 | 8128.14 | 8347.98 |

Weight used in frequency: (WTA000)

Notes: Fellowships with sources not identified are assumed to be institutional. Based on institutional records and the student interview.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Institutional

Label: Research assistantship amount

Name: GRRESAMT

Description: Indicates the total amount of graduate research assistantships received during the 2003-2004 academic year.

Source: NPSAS:04 CATI, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 6.80 | Positive values, see statistics below |
| 0 | 93.20 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 100.00 | 52814.00 | 10324.72 | 7541.85 |

Weight used in frequency: (WTA000)

Notes: Includes assistantships funded from federal or outside sources. Primarily based on the student interview.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Institutional
Label: Teaching assistantship amount

Name: GRTEAAMT

Description: Indicates the total amount of graduate teaching assistantships received during the 2003-2004 academic year.

Source: NPSAS:04 CATI, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 7.60 | Positive values, see statistics below |
| 0 | 92.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 165.00 | 41030.00 | 7870.01 | 5792.71 |

Weight used in frequency: (WTA000)

Notes: Primarily based on the student interview.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Institutional

Label: Institutional grants total

Name: INGRTAMT

Description: Indicates the total amount of all institutional grants received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 17.60 | Positive values, see statistics below |
| 0 | 82.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 62528.00 | 8175.58 | 8330.24 |

Weight used in frequency: (WTA000)

Notes: This variable is the sum of graduate fellowships (GRINFEL) and institutional tuition waivers (INSWAIV). The grants at California public institutions that are funded by 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. Derived from INSTNEED, INSTNOND, GRINFEL, and 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.

Code: SAS code: IF STYPELST=1 THEN INGRTAMT=SUM(OF INSTNEED INSTNOND); IF STYPELST GE 2 THEN INGRTAMT=SUM(OF GRINFEL 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.

Applies to: All respondents.

Subject: Financial aid: Institutional

Label: Institutional loans

Name: INLNAMT

Description: Indicates the total amount of all institutional loans (from funds provided by the educational institution) received during the 2003-2004 academic year.

Source: NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 1.10 | Positive values, see statistics below |
| 0 | 98.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 130.00 | 25000.00 | 5394.59 | 5534.59 |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Financial aid: Institutional

Label: Institutional aid total

Name: INSTAMT

Description: Indicates the total amount of institutional aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 26.60 | Positive values, see statistics below |
| 0 | 73.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 100.00 | 82242.00 | 11553.99 | 11008.73 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of institutional grants and fellowships (INGRTAMT), institutional loans (INLNAMT), institution-sponsored work-study (INSTWRK), and graduate student assistantships (GRASTAMT). Derived from INGRTAMT, INLNAMT, INSTWRK, and GRASTAMT.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code:INSTAMT=SUM(OF INGRTAMT INLNAMT INSTWRK GRASTAMT);

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Institutional

Label: Ratio of institutional grants to total aid

Name: INSTGPCT

Description: Indicates the ratio of total institutional grants to total aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 17.50 | Positive values, see statistics below |
| 0 | 53.80 | {zero} |
| -3 | 28.70 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 100.00 | 46.74 | 33.36 |

Weight used in frequency: (WTA000)

Notes: Equal to the total amount of institutional grants (INGRAMT) divided by the total amount of all aid (TOTAID). Derived from INGRAMT and 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.

Code: SAS code:IF TOTAID GT 0 THEN INSTGPCT=ROUND((INGRTAMT/TOTAID)*100);IF TOTAID LE 0 THEN INSTGPCT=-3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any aid.

Subject: Financial aid: Institutional

Label: Ratio of institutional aid to total aid

Name: INSTPCT

Description: Indicates the ratio of total institutional aid to total aid received by the student during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 26.50 | Positive values, see statistics below |
| 0 | 44.80 | {zero} |
| -3 | 28.70 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 100.00 | 67.55 | 35.31 |

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 and 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.

Code: SAS code:IF TOTAID GT 0 THEN INSTPCT=ROUND((INSTAMT/TOTAID)*100);IF TOTAID LE 0 THEN INSTPCT=-3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any aid.

Subject: Financial aid: Institutional

Label: Institutional work study

Name: INSTWRK

Description: Indicates the total amount of all institutional sponsored work-study received by the student during the 2003-2004 academic year.

Source: NPSAS:04 CADE, NPSAS:04 CAT1

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 0.50 | Positive values, see statistics below |
| 0 | 99.50 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
|---------|---------|---------|--------------------|

| | | | |
|--------|----------|---------|---------|
| 118.00 | 15000.00 | 5902.00 | 4254.92 |
|--------|----------|---------|---------|

Weight used in frequency: (WTA000)

Notes: Includes any institutional amounts that were classified as work-study or campus employment.

Applies to: All respondents.

Subject: Financial aid: Institutional

Label: Institutional tuition and fee waivers

Name: INSWAIV

Description: Indicates the total amount of institutional tuition waivers received by the student during the 2003-2004 academic year.

Source: NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 8.40 | Positive values, see statistics below |
| 0 | 91.60 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 20000.00 | 6385.37 | 5814.87 |

Weight used in frequency: (WTA000)

Notes: Includes graduate tuition waivers for faculty and staff and other tuition discounts.

Applies to: All respondents.

Subject: Financial aid: Loans

Label: Undergraduate loan debt (cumulative)

Name: BORAMT1

Description: Indicates the cumulative amount borrowed for undergraduate education. Includes all loans ever borrowed for undergraduate education in 2003-2004 and prior years, but excludes Parent PLUS loans.

Source: NPSAS:04 student interview, NSLDS loan file, NPSAS:04 institutional record, derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 47.30 | Positive values, see statistics below |
| 0 | 52.70 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 100.00 | 150000.00 | 17362.62 | 14457.81 |

Weight used in frequency: (WTA000)

Notes: Although nearly all undergraduate borrowers take out federal loans, they may also borrow additional amounts from other sources that are not in the National Student Loan Data System (NSLDS) files. To resolve inconsistencies in the sources, this variable was based on the higher of the student-reported amount: the NSLDS cumulative federal loan amount (FEDCUM1), or the amount borrowed in 2003-2004 from any source (TOTLOAN). 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 will no longer be included.

Code: SAS code: IF STYPELST=1 THEN BORAMT1=MAX(N4UGLN,FEDCUM1,TOTLOAN); IF STYPELST GE 2 THEN BORAMT1=MAX(N4UGLN,FEDCUM1);
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Loans

Label: Graduate loan debt (cumulative)

Name: BORAMT2

Description: Indicates the cumulative amount borrowed for graduate education, includes all loans ever borrowed for graduate education for 2003-2004 and prior years, but excludes Parent PLUS loans.

Source: NPSAS:04 student interview, NSLDS loan file, NPSAS:04 institutional record, derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 50.40 | Positive values, see statistics below |
| 0 | 49.60 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 123.00 | 250000.00 | 32631.27 | 30704.31 |

Weight used in frequency: (WTA000)

Notes: Does not include Parent PLUS loans. This variable was based on the higher of the student-reported amount (N4GRLN), the National Student Loan Data System (NSLDS) cumulative federal loan amount (FEDCUM2), or the amount borrowed in 2003-2004 from any source (TOTLOAN). The student interview variable (N4GRLN) is not included in this application.

This variable is comparable to BORAMT2B 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 will no longer be included.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Loans

Label: Total loan debt (cumulative)

Name: BORAMT3

Description: Indicates the cumulative amount borrowed for education, includes all loans ever borrowed for both graduate and undergraduate education for 2003-2004 and prior years, but excludes Parent PLUS loans.

Source: NPSAS:04 student interview, NSLDS loan file, NPSAS:04 institutional record, derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 65.20 | Positive values, see statistics below |
| 0 | 34.80 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 200.00 | 290000.00 | 37794.53 | 34320.33 |

Weight used in frequency: (WTA000)

Notes: Does not include Parent PLUS loans. This variable is comparable to BORAMT3B 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 will no longer be included.

Code: SAS code:IF BORAMT1 GE 0 AND BORAMT2 GE 0 THEN BORAMT3=BORAMT1+BORAMT2;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Loans

Label: Stafford loan, Direct or FFELP program indicator

Name: DIRECTLN

Description: Indicates whether the student received his/her federal Stafford loans through the Federal Family Education Loan Program (FFELP) or Direct loan program. Federal loans are available through two different loan programs. Although the source of funds is different, both programs offer the same types of loans, which include the subsidized and unsubsidized Stafford. Click the *Get More Info* tab for more information.

Source: NSLDS loan file

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------------------|
| 0 | 62.60 | No Stafford or PLUS loan |
| 1 | 9.60 | Direct loan program |
| 2 | 27.80 | FFELP |
| 3 | 0.10 | Both |

Weight used in frequency: (WTA000)

Notes: 1) Federal Direct Student Loan Program (FDSL or "Direct Loans"):

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. Revised: 6/27/2005

Applies to: All respondents.

Subject: Financial aid: Loans

Label: Aid package: Loan package by source

Name: GLOANSRC

Description: Loan package by source of loan received during the 2003-2004 academic year. For students with any loan, indicates combinations of federal loans, state loans, institutional loans, and private (alternative) loans.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---------------------|
| 0 | 60.00 | No loan received |
| 1 | 32.00 | Federal only |
| 2 | 5.20 | Federal and private |
| 3 | 1.70 | Private only |
| 4 | 1.10 | Other combinations |

Weight used in frequency: (WTA000)

Notes: Derived from: TOTLOAN2, TFEDLN2, STLNAMT, INLNAMT, PRIVLOAN.

Code: IF TOTLOAN2=0 THEN GLOANSRC=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 GLOANSRC=1;ELSE IF PACKTEMP=8 THEN GLOANSRC=3;ELSE IF PACKTEMP=9 THEN GLOANSRC=2;ELSE GLOANSRC=4;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.

Applies to: All respondents.

Subject: Financial aid: Loans

Label: Institutional loans

Name: INLNAMT

Description: Indicates the total amount of all institutional loans (from funds provided by the educational institution) received during the 2003-2004 academic year.

Source: NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|-------|------------|-------|
|-------|------------|-------|

| | | |
|------------|-------|---------------------------------------|
| Continuous | 1.10 | Positive values, see statistics below |
| 0 | 98.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 130.00 | 25000.00 | 5394.59 | 5534.59 |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Financial aid: Loans

Label: Ratio of loans to student budget

Name: LOANCST

Description: Indicates the total student loans received as a percentage of the total student budget.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 38.50 | Positive values, see statistics below |
| 0 | 57.80 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 100.00 | 64.64 | 27.95 |

Weight used in frequency: (WTA000)

Notes: Equal to total loans (TOTLOAN) divided by the total student budget (BUDGETAJ). Students who attended more than one institution (STUDMULT>1) were skipped, because non-tuition expenses (part of the student budget) at the other institution (non NPSAS sample I nstitution) are not known. Derived from BUDGETAJ, TOTLOAN, and 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.

Code: SAS code:IF STUDMULT=1 THEN LOANCST=ROUND(100*(TOTLOAN/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.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Loans

Label: Ratio of loans to total aid

Name: LOANPCT

Description: Indicates the ratio of total loans to total aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 40.00 | Positive values, see statistics below |
| 0 | 31.30 | {zero} |
| -3 | 28.70 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 2.00 | 100.00 | 86.45 | 22.24 |

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 and 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.

Code: SAS code:IF TOTAID GT 0 THEN LOANPCT=ROUND((TOTLOAN/TOTAID)*100);IF TOTAID LE 0 THEN LOANPCT=-3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any aid.

Subject: Financial aid: Loans

Label: Amount still owed on all undergraduate education loans

Name: OWEAMT1

Description: Indicates total amount owed on all loans for undergraduate education as of late 2004. Does not include parent PLUS loans.

Source: NPSAS:04 CATI, NSLDS loan file, NPSAS:04 CADE, Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 36.60 | Positive values, see statistics below |
| 0 | 63.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 7.00 | 130000.00 | 17461.22 | 14352.13 |

Weight used in frequency: (WTA000)

Notes: This variable is based on the higher of the student-reported amount (N4UGOWE), the NSLDS cumulative federal loan amount outstanding (FEDOWE1), or the amount borrowed in 2003-04 from any source (TOTLOAN). The CAT1 variable (N4UGOWE) is not included in the DAS. 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. NOTICE OF REVISION: The NPSAS:04 weights were revised in June 2009. The revised weights will produce 2003-04 estimates that differ somewhat from those in any tables and publications produced before June 2009. See the description for the total Stafford loan variable (STAFFAMT) for details.

Code: SAS code: IF STYPELST=1 THEN OWEAMT1=MAX(N4UGOWE,FEDOWE1,TOTLOAN); IF STYPELST GE 2 THEN OWEAMT1=MAX(N4UGOWE,FEDOWE1);
Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Loans

Label: Amount still owed on all graduate education loans

Name: OWEAMT2

Description: Indicates total amount owed on all loans for graduate education as of late 2004.

Source: NPSAS:04 CAT1, NSLDS loan file, NPSAS:04 CADE, Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 48.80 | Positive values, see statistics below |
| 0 | 51.20 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 123.00 | 288371.00 | 34510.48 | 32125.30 |

Weight used in frequency: (WTA000)

Notes: This variable is based on the higher of the student-reported amount (N4GROWE), the National Student Loan Data System (NSLDS) cumulative federal loan amount outstanding (FEDOWE2), or the amount borrowed in 2003-2004 from any source (TOTLOAN). The student interview variable (N4GROWE) is not included in the DAS. The outstanding amounts of unsubsidized Stafford Loans reported in NSLDS include the cumulative capitalized interest owed, so the amount owed may be greater than the original amount borrowed.

Code: SAS code: IF STYPELST=1 THEN OWEAMT2=-3; IF STYPELST GE 2 THEN OWEAMT2=MAX(N4GROWE,FEDOWE2,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.

Applies to: All graduate and first-professional respondents.

Subject: Financial aid: Loans

Label: Amount still owed on all education loans

Name: OWEAMT3

Description: Indicates total amount owed on all loans as of late 2004

Source: NPSAS:04 CAT1, NSLDS loan file, NPSAS:04 CADE, Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 57.10 | Positive values, see statistics below |
| 0 | 42.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|-----------|----------|--------------------|
| 104.00 | 290000.00 | 40633.63 | 36215.11 |

Weight used in frequency: (WTA000)

Notes: Excludes Parent PLUS loans. The outstanding amounts of unsubsidized Stafford Loans reported in the National Student Loan Data System (NSLDS) include the cumulative capitalized interest owed, so the amount owed may be greater than the original amount borrowed.

Code: SAS code: IF OWEAMT1 GE 0 AND OWEAMT2 GE 0 THEN OWEAMT3=OWEAMT1+OWEAMT2;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Loans

Label: Perkins loan amount

Name: PERKAMT

Description: Total amount of federal Perkins loans received at all institutions attended during the 2003-2004 academic year. The Perkins loan is a campus-based low-interest loan (administered by each institution) for students who show exceptional financial need. Priority is given to Pell Grant recipients.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 4.60 | Positive values, see statistics below |
| 0 | 95.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 180.00 | 6000.00 | 3760.92 | 1786.47 |

Weight used in frequency: (WTA000)

Applies to: All respondents.

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). Students who attended more than one institution (STUDMULT>1) were skipped.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 7.00 | Positive values, see statistics below |
| 0 | 89.40 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 2.00 | 100.00 | 28.57 | 21.25 |

Weight used in frequency: (WTA000)

Notes: Derived from: BUDGETAJ, PRIVLOAN, and STUDMULT.

Code: SAS code:IF STUDMULT=1 THEN PRIVCST=ROUND((PRIVLOAN/BUDGETAJ)*100);

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

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 commercial or alternative loans received by student for the 2003-2004 academic year.

Source: NPSAS:04 student interview, NPSAS:04 institutional record

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 7.20 | Positive values, see statistics below |
| 0 | 92.80 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 500.00 | 57144.00 | 9321.93 | 8836.54 |

Weight used in frequency: (WTA000)

Notes: Examples of such loans are private loans secured through financial institutions or lenders like The Education Resources Institute (TERI) or Sallie Mae. Does not include loans from family or friends. Institutions do not always have information on students' private or alternative loans, so this is based primarily on the student interview.

Applies to: All respondents.

Subject: Financial aid: Loans

Label: Package of private and non private loans

Name: PRIVPACK

Description: Indicates the loan package by whether the loan received was private (alternative) or not during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|------------------------------------|
| 0 | 60.00 | No loans received |
| 1 | 1.70 | Private loans only |
| 2 | 32.90 | Non-private loans only |
| 3 | 5.40 | 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 kinds. 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. Categories include; no loans received; private loans only; non-private loans only; and both non-private and private loans. Derived from: PRIVLOAN, TFEDLN2 (undergraduates only), TFEDLN (graduates only), STLNAMT, and 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 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 7.20 | Positive values, see statistics below |

| | | |
|----|-------|-----------|
| 0 | 64.10 | {zero} |
| -3 | 28.70 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 2.00 | 100.00 | 40.81 | 30.68 |

Weight used in frequency: (WTA000)

Notes: Equal to private loans (PRIVLOAN) divided by the total aid (TOTAID). Derived from: PRIVLOAN and TOTAID.

Code: SAS code: IF TOTAID GT 0 THEN PRIVPCT=ROUND((PRIVLOAN/TOTAID)*100);

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any aid (TOTAID>0).

Subject: Financial aid: Loans

Label: Stafford subsidized maximum categories

Name: STAFCT1

Description: Indicates the subsidized Stafford loan amount categories received during the 2003-2004 academic year. The normal maximum loan amounts in 2003-2004 for graduate or first-professional students was \$8,500. Programming notes: Under some circumstances students who are enrolled continuously in programs that are longer than the usual 9 months may qualify for more than the usual maximum amounts.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|------------------------------|
| 1 | 65.40 | No subsidized Stafford |
| 2 | 13.40 | Less than maximum subsidized |
| 3 | 21.30 | Usual maximum subsidized |

Weight used in frequency: (WTA000)

Notes: Derived from STAFFAMT and STAFSUB.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field. Related vars: Stafford total maximum categories [STAFCT2]

Applies to: All respondents.

Subject: Financial aid: Loans

Label: Stafford total maximum categories

Name: STAFCT2

Description: Indicates the Stafford total (subsidized and unsubsidized) loan amount categories received during the 2003-2004 academic year. The normal maximum loan amounts in 2003-2004 for graduates was \$18,500. The one exception to this limit is 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 \$38,500.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------------------|
| 1 | 62.60 | No Stafford |
| 2 | 23.60 | Less than maximum total |
| 3 | 9.20 | Usual maximum total |
| 4 | 4.60 | Exceptional maximum |

Weight used in frequency: (WTA000)

Notes: Classifies the Stafford loan total amount (STAFFAMT) into categories based on maximum loan limits for subsidized and unsubsidized Stafford loans combined. There are frequent discrepancies in the reporting of class levels among sources: the National Student Loan Data System (NSLDS), institutional records, the student interview, and the federal financial aid application. Because of these discrepancies, variables such as this should be used with caution because the components (unsubsidized loan amounts and subsidized loan amounts) are not always reported accurately or consistently in the various sources. Derived from DEPEND and 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.

Applies to: All respondents.

Subject: Financial aid: Loans

Label: Stafford total subsidized and unsubsidized

Name: STAFFAMT

Description: Total amount of federal Stafford loans (subsidized and unsubsidized) received at all institutions attended during the 2003-2004 academic year, including loans borrowed to attend schools other than the NPSAS sample school. Click the *Get More Info* tab for more information.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 37.40 | Positive values, see statistics below |
| 0 | 62.60 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 277.00 | 38500.00 | 14307.14 | 7794.65 |

Weight used in frequency: (WTA000)

Notes: Subsidized Stafford loans 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. Unsubsidized Stafford loans are not awarded on the basis of financial 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 (added to the principal amount of the loan). There are two types of Federal Stafford Loans (subsidized and unsubsidized), both available through two different programs (FFELP and Direct Loans). Annual loan limits for Stafford loans vary by class level and dependency status.

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 financial 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 (added to the principal amount of the loan). Stafford loans are available through two different programs. Although the source of funds is different, both programs offer the same types of Stafford loans.

1) Federal Direct Student Loan Program (FDSL or "Direct Loans")

Under this program, the federal government makes loans directly to students and parents through postsecondary institutions. Participating 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.

Derived from STAFSUB and 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.

Code: SAS code: STAFFAMT=SUM(OF STAFSUB STAFUNSB);

Applies to: All respondents.

Subject: Financial aid: Loans

Label: Stafford subsidized total

Name: STAFSUB

Description: Amount of federal subsidized Stafford loans received during the 2003-2004 academic year.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 34.60 | Positive values, see statistics below |
| 0 | 65.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 154.00 | 8500.00 | 6867.60 | 2354.59 |

Weight used in frequency: (WTA000)

Notes: There are two types of Federal Stafford Loans (subsidized and unsubsidized), both available through two different programs (FFELP and Direct Loans). Annual loan limits for Stafford loans vary by class level and dependency status.

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 financial 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 (added to the principal amount of the loan).

Applies to: All respondents.

Subject: Financial aid: Loans

Label: Stafford loan types received

Name: STAFATYPE

Description: Indicates the combination of subsidized and unsubsidized Stafford loans received at all institutions attended during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|----------------------------------|
| 0 | 62.60 | No Stafford loans |
| 1 | 5.80 | Subsidized only |
| 2 | 28.90 | Both subsidized and unsubsidized |
| 3 | 2.80 | Unsubsidized only |

Weight used in frequency: (WTA000)

Notes: There are two types of Federal Stafford Loans (subsidized and unsubsidized), both available through two different programs (FFELP and Direct Loans). Annual loan limits for Stafford loans vary by class level and dependency status.

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 financial 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 (added to the principal amount of the loan).

Derived from STAFFAMT, STAFSUB and 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.

Code: SAS code: IF STAFFAMT GE 0 THEN DO; IF STAFSUB GT 0 AND STAFUNSB GT 0 THEN STAFATYPE=2; ELSE IF STAFSUB GT 0 AND STAFUNSB LE 0 THEN STAFATYPE=1; ELSE IF STAFUNSB GT 0 AND STAFUNSB LE 0 THEN STAFATYPE=3; ELSE IF STAFSUB LE 0 AND STAFUNSB LE 0 THEN STAFATYPE=0; 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.

Applies to: All respondents.

Subject: Financial aid: Loans

Label: Stafford unsubsidized total

Name: STAFUNSB

Description: Amount of federal unsubsidized Stafford loans received during the 2003-2004 academic year.

Source: NSLDS loan file, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 31.70 | Positive values, see statistics below |
| 0 | 68.30 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 34250.00 | 9396.21 | 6493.61 |

Weight used in frequency: (WTA000)

Notes: There are two types of Federal Stafford Loans (subsidized and unsubsidized), both available through two different programs (FFELP and Direct Loans). Annual loan limits for Stafford loans vary by class level and dependency status.

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 financial 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 (added to the principal amount of the loan).

Applies to: All respondents.

Subject: Financial aid: Loans

Label: State loans

Name: STLNAMT

Description: Total amount of state loans received during the 2003-2004 academic year.

Source: NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 0.10 | Positive values, see statistics below |
| 0 | 99.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1217.00 | 9000.00 | 4912.42 | 2692.01 |

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 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 35.30 | Positive values, see statistics below |
| 0 | 64.70 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 154.00 | 14500.00 | 7239.65 | 2831.05 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of Stafford subsidized loans (STAFSUB) and Perkins loans (PERKAMT). Derived from STAFSUB and 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.

Code: SAS code: SUBLOAN=SUM(OF 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.

Applies to: All respondents.

Subject: Financial aid: Loans

Label: Title IV loans

Name: T4LNAMT1

Description: Total amount of federal Title IV loans received during the 2003-2004 academic year. Includes Perkins loans and Stafford loans. Click the *Get More Info* tab for more information.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 38.00 | Positive values, see statistics below |

| | | |
|---|-------|--------|
| 0 | 62.00 | {zero} |
|---|-------|--------|

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 277.00 | 44500.00 | 14532.34 | 8181.50 |

Weight used in frequency: (WTA000)

Notes: Perkins loans are campus-based low-interest loans for students who show exceptional financial need. Priority is given to Pell Grant recipients. The Perkins loan program is administered by each institution, using limited funds provided by the federal government.

Federal Stafford loans can be either subsidized or unsubsidized. Subsidized Stafford loans 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. Unsubsidized Stafford loans are not awarded on the basis of financial 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 received through either the Federal Family Education Loan (FFELP) or the Direct Loan program. Although the source of funds is different, both programs offer the same types of subsidized and unsubsidized Stafford loans.

1) Federal Direct Student Loan Program (FDSL or "Direct Loans"). 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. Derived from STAFFAMT and 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.

Code: SAS code:T4LNAMT1=SUM(OFF 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.

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 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 8.10 | Positive values, see statistics below |
| 0 | 91.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 130.00 | 57144.00 | 9028.11 | 8612.80 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of state loans, institutional loans, and private commercial or alternative loans. Does not include loans from family or friends. Derived from STLNAMT, INLNAMT, and 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.

Code: SAS code:TNFEDLN=SUM(OFF 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.

Applies to: All respondents.

Subject: Financial aid: Loans

Label: Total loans

Name: TOTLOAN

Description: Indicates the tuition and fees for students who attended only one institution during the 2003-04 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 40.00 | Positive values, see statistics below |
| 0 | 60.00 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 277.00 | 76754.00 | 15741.41 | 10520.26 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of all federal loans to students, state loans, institutional loans, and other private commercial or alternative loans. Derived from TFEDLN, STLNAMT, INLNAMT, and 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.

Code: SAS code:TOTLOAN=SUM(OFF 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.

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 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 38.30 | Positive values, see statistics below |
| 0 | 61.70 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 277.00 | 62500.00 | 14707.67 | 8527.64 |

Weight used in frequency: (WTA000)

Notes: Equal to the difference of total loans (TOTLOAN) and private loans (PRIVLOAN). Derived from: TOTLOAN and PRIVLOAN.

Code: SAS code:TOTLOAN3=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.

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 2003-2004 academic year. Equal to the sum of unsubsidized Stafford loans, federal loans offered through the Public Health Service, state loans, institutional loans, and private commercial or alternative loans.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 34.10 | Positive values, see statistics below |
| 0 | 65.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 100.00 | 68254.00 | 10984.47 | 8932.34 |

Weight used in frequency: (WTA000)

Notes: Frequencies for Public Health Service loans are too low to include as a separate variable. Derived from STAFUNSB, PHSLOAN, STLNAMT, INLNAMT, and 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.

Code: SAS code:UNSBLOAN=SUM(OF STAFUNSB PHSLOAN 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.

Applies to: All respondents.

Subject: Financial aid: Need

Label: Aid amount exceeding federal need

Name: AIDSNEED

Description: For students who had federal need and received any type of financial aid, this variable indicates the amount of federal unsubsidized Stafford loans and merit-based scholarships that may be awarded to students although they do not demonstrate need according to the federal need criteria. Click the *Get More Info* tab for more information.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 22.60 | Positive values, see statistics below |
| 0 | 32.90 | {zero} |
| -3 | 44.50 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 10.00 | 54242.00 | 5277.10 | 5273.50 |

Weight used in frequency: (WTA000)

Notes: The fundamental rule in federal financial aid need analysis is that the student's need is determined by subtracting the federal Expected Family Contribution (EFC) from the student budget. If the result is zero or negative, the student is not eligible for any need-based federal aid. However, the student may still be eligible for federal non-need-based aid (primarily unsubsidized Stafford loans). 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. For students who did not apply for federal financial aid, 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. Students who attended more than one institution were skipped, and because expenses at other institutions are not known, the average need at more than one institution is not meaningful, and the financial aid received cannot be allocated by institution.

Code: SAS code: IF SNEED1>0 AND TOTLAIID>0 THEN AIDSNEED=TOTLAIID-SNEED1;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who have federal need and receive any type of financial aid.

Subject: Financial aid: Need

Label: Expected Family Contribution (EFC composite)

Name: EFC

Description: Indicates the composite estimate of the federal Expected Family Contribution (EFC) used in need analysis.

Source: NSLDS Pell file, CPS:04, NPSAS:04 CADE, Imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 82.80 | Positive values, see statistics below |
| 0 | 17.20 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 1.00 | 99000.00 | 12621.46 | 14486.11 |

Weight used in frequency: (WTA000)

Notes: Based first on the 2003-2004 Pell Grant record in the National Student Loan Data System (NSLDS) files. If not available, the primary EFC from the 2003-2004 Free Application for Federal Student Aid 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, the 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: EFC_AID

Description: Indicates the total amount of financial aid received that was subject to federal Expected Family Contribution (EFC) limitations, if the student received federal need-based aid.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 63.60 | Positive values, see statistics below |
| 0 | 36.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 62528.00 | 7756.41 | 6569.21 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of Pell Grants, subsidized Stafford loans, federal campus-based aid, veterans benefits, and any other grant aid from state, institutional, or other sources. If the student received any federal need-based aid (FEDNEED>0), then the total amount of EFC_AID may not exceed the student's need (SNEED1=BUDGETAJ-EFC). Other types of non-need-based aid such as unsubsidized Stafford loans (STAFUNSB) and most other loans and non-federal work-study are not restricted by this formula and can be used to cover the EFC. Derived from FEDNEED, TNFEDGRT, and 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.

Code: SAS code: EFC_AID=SUM(OF FEDNEED TNFEDGRT VADODAMT); Related formulas: FEDNEED=SUM(OF PELLAMT STAFSUB CAMPAMT); TNFEDGRT=SUM(OF STGTAMT INGRTAMT OTHGRTAMT);

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Need

Label: Federal need based aid

Name: FEDNEED

Description: Indicates the total amount of federal need-based aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 35.50 | Positive values, see statistics below |
| 0 | 64.50 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 154.00 | 22500.00 | 7317.14 | 2983.77 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of Pell Grants (PELLAMT), subsidized Stafford loans (STAFFAMT), and federal campus-based aid (CAMPAMT). Federal campus-based aid includes Supplemental Educational Opportunity Grants (SEOGAMT), Perkins loans (PERKAMT), and college work-study (TFEDWRK). Only students who receive aid through any of the need-based federal programs have aid limited by federal need analysis. Unsubsidized Stafford loans are the major federal types of aid that are non-need-based, and not included in this variable. Derived from PELLAMT, STAFSUB, and 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.

Code: SAS code: FEDNEED=SUM(OF PELLAMT STAFSUB CAMPAMT); Related formula: CAMPAMT=SUM(OF 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.

Applies to: All respondents.

Subject: Financial aid: Need

Label: Student budget minus EFC

Name: SNEED1

Description: Indicates the student's total need for need-based financial aid. Equal to the total student budget minus the federal Expected Family Contribution (EFC).

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 69.50 | Positive values, see statistics below |
| 0 | 26.90 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 10.00 | 76032.00 | 17328.85 | 12836.76 |

Weight used in frequency: (WTA000)

Notes: 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 (STAFUNSB). 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 a measure of the student budget "price of education" or tuition minus some specified combination of financial aid types or sources. Need may be negative, and if so, the student would not qualify for federal need-based aid but may receive 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, and 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.

Code: SAS code:IF STUDMULT=1 THEN SNEED1=BUDGETAJ-EFC;Related formulas:

SNEED1=BUDGETAJ-EFC;
SNEED2=BUDGETAJ-EFC-TOTAID;
SNEED3=BUDGETAJ-EFC-TFEDGRT;
SNEED4=BUDGETAJ-EFC-EFCAID;
SNEED5=BUDGETAJ-EFC-TOTGRT;
SNEED7=BUDGETAJ-EFC-TFEDGRT-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.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Need

Label: Student budget minus EFC minus total aid

Name: SNEED2

Description: This variable is a measure of any need remaining after having received all types of financial aid (including non-need-based aid such as unsubsidized Stafford loans), and is often referred to as "unmet need."

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 39.80 | Positive values, see statistics below |
| 0 | 56.50 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 10.00 | 54855.00 | 9852.35 | 9097.51 |

Weight used in frequency: (WTA000)

Notes: Equal to the total student budget minus the Expected Family Contribution (EFC) and total aid. Negative values were set to zero.

Note on need variables: 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. For students who did not apply for federal financial aid, 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 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. Values less than \$10 (1-9) were set to a minimum of \$10. Derived from BUDGETAJ, EFC, TOTAID, and 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.

Code: SAS code:IF STUDMULT=1 THEN SNEED2=BUDGETAJ-EFC-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.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Need

Label: Student budget minus EFC minus federal grants

Name: SNEED3

Description: Indicates the remaining need after all federal grants received.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 69.50 | Positive values, see statistics below |
| 0 | 26.90 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 10.00 | 76032.00 | 17248.46 | 12776.83 |

Weight used in frequency: (WTA000)

Notes: Equal to the total student budget minus the Expected Family Contribution (EFC), and minus federal grants. Federal grants include Pell Grants, Supplemental Educational Opportunity Grants (SEOG), and a very small number of grants from other federal programs.

Note on need variables: 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. 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 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. Derived from BUDGETAJ, EFC, TFEDGRT, and STU DMULT.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code: IF STU DMULT=1 THEN SNEED3=BUDGETAJ-EFC-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.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Need

Label: Student budget minus EFC minus grants and federal need based aid

Name: SNEED4

Description: Indicates the remaining need after all grants and federal need-based aid received.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 60.20 | Positive values, see statistics below |
| 0 | 36.20 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 10.00 | 65701.00 | 12822.09 | 10339.06 |

Weight used in frequency: (WTA000)

Notes: Equal to the total student budget minus the Expected Family Contribution (EFC), and minus aid subject to the federal EFC limitation. 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 are types of aid included in the variable EFC AID.

SNEED4 is therefore the need remaining after all available grants and federal subsidized loans and work-study funds. 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.

Note on need variables: 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. 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 (STU DMULT>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. Derived from BUDGETAJ, EFC, EFC AID, and STU DMULT.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code: IF STU DMULT=1 THEN SNEED4=BUDGETAJ-EFC-EFC AID;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Need

Label: Student budget minus EFC minus all grants

Name: SNEED5

Description: Indicates the remaining need after all grant aid.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 66.30 | Positive values, see statistics below |
| 0 | 30.10 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| | | | |

| | | | |
|-------|----------|----------|----------|
| 10.00 | 74201.00 | 15393.91 | 11671.85 |
|-------|----------|----------|----------|

Weight used in frequency: (WTA000)

Notes: Equal to the total student budget minus the Expected Family Contribution (EFC), and minus total grants. In addition to need-based grants, total grants include merit-based scholarships, employer tuition reimbursements, and many private scholarships that are non-need-based.

Note on need variables: 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. 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. Derived from BUDGETAJ, EFC, TOTGRT, and 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.

Code: SAS code:IF STUDMULT=1 THEN SNEED5=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.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Need

Label: Student budget minus EFC, federal & state grants

Name: SNEED7

Description: The remaining need after federal and state grant aid.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 69.40 | Positive values, see statistics below |
| 0 | 27.00 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 10.00 | 76032.00 | 17197.64 | 12726.40 |

Weight used in frequency: (WTA000)

Notes: Equal to the total student budget minus the Expected Family Contribution (EFC), and minus federal and state grants.

Note on need variables: 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. 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 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. Derived from BUDGETAJ, EFC, TFEDGRT, STGTAMT, and 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.

Code: SAS code:IF STUDMULT=1 THEN SNEED7=BUDGETAJ-EFC-TFEDGRT-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.

Applies to: Respondents who attended one institution.

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.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 42.90 | Positive values, see statistics below |
| 0 | 53.50 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 10.00 | 54855.00 | 10183.88 | 9350.50 |

Weight used in frequency: (WTA000)

Notes: Equal to the total student budget (BUDGETAJ) minus expectedfamily contribution (EFC), and minus all financial aid received exceptprivate loans (TOTCID8). Negative values were set to zero. See SNEED1for additional information. Derived from: BUDGETAJ, EFC, TOTCID8, and STUDMULT.

Code: SAS code:IF STUDMULT=1 THEN SNEED9=BUDGETAJ-EFC-TOTCID8;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Financial aid: Net price

Label: Student budget minus all aid

Name: NETCST1

Description: Indicates the total net price of attendance after all financial aid. This represents the estimated "out-of-pocket" expense to students after all financial aid is received for the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 76.90 | Positive values, see statistics below |
| 0 | 19.50 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 10.00 | 59122.00 | 10231.27 | 8489.20 |

Weight used in frequency: (WTA000)

Notes: Equal to the total student budget (BUDGETAJ) minus total aid (TOTALAID). 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 BUDGETAJ, TOTALAID, and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST1=BUDGETAJ-TOTALAID;Related formulas:

NETCST1=BUDGETAJ-TOTALAID;

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-TOTALAID5;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Net price

Label: Tuition and fees minus federal grants

Name: NETCST10

Description: Tuition and fees minus federal grants for the 2003-2004 academic year. Grant aid helps cover the entire student budget, not just tuition, so it may be greater than tuition alone.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 96.10 | Positive values, see statistics below |
| 0 | 0.20 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 15.00 | 39670.00 | 7333.97 | 7625.77 |

Weight used in frequency: (WTA000)

Notes: Equal to tuition and fees minus federal grants. This variable was set to zero if TFEDGRT 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. 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. Derived from TUITION2 and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST10=TUITION2-TFEDGRT;Related formulas:

NETCST9=TUITION2-TOTGRT;

NETCST10=TUITION2-TFEDGRT;

NETCST12=TUITION2-STGTAMT;

NETCST13=TUITION2-INGRTAMT;

NETCST14=TUITION2-TNFEDGRT;

NETCST15=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.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Net price

Label: Tuition and fees minus state grants

Name: NETCST12

Description: Tuition and fees minus state grants for the 2003-2004 academic year. Grant aid helps cover the entire student budget, not just tuition, so it may be greater than tuition alone.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 96.20 | Positive values, see statistics below |
| 0 | 0.20 | {zero} |

| | | |
|----|------|-----------|
| -3 | 3.60 | {Skipped} |
|----|------|-----------|

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 10.00 | 39670.00 | 7328.40 | 7609.83 |

Weight used in frequency: (WTA000)

Notes: Equal to tuition and fees minus state grants. 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. 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. Derived from TUITION2 and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST12=TUITION2-STGTAMT;Related formulas:

NETCST9=TUITION2-TOTGRT;

NETCST10=TUITION2-TFEDGRT;

NETCST12=TUITION2-STGTAMT;

NETCST13=TUITION2-INGRTAMT;

NETCST14=TUITION2-TNFEDGRT;

NETCST15=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.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Net price

Label: Tuition and fees minus institutional grants

Name: NETCST13

Description: Tuition and fees minus institutional grants for the 2003-2004 academic year. Grant aid helps cover the entire student budget, not just tuition, so it may be greater than tuition alone.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 90.70 | Positive values, see statistics below |
| 0 | 5.60 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 10.00 | 39670.00 | 6630.96 | 7066.66 |

Weight used in frequency: (WTA000)

Notes: Equal to tuition and fees minus institutional grants. 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. 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. Derived from TUITION2 and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST13=TUITION2-INGRTAMT;Related formulas:NETCST9=TUITION2-TOTGRT;

NETCST10=TUITION2-TFEDGRT;

NETCST12=TUITION2-STGTAMT;

NETCST13=TUITION2-INGRTAMT;

NETCST14=TUITION2-TNFEDGRT;

NETCST15=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.

Applies to: Respondents who attended one institution.

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 2003-2004 academic year. Grant aid helps cover the entire student budget, not just tuition, so it may be greater than tuition alone.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 83.10 | Positive values, see statistics below |
| 0 | 13.30 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 10.00 | 39670.00 | 6532.39 | 7133.67 |

Weight used in frequency: (WTA000)

Notes: Equal to tuition and fees minus all grants not funded by the federal government. 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 were skipped. 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.

Derived from TUITION2 and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST14=TUITION2-TNFEDGRT;Related formulas:

NETCST9=TUITION2-TOTGRT;

NETCST10=TUITION2-TFEDGRT;

NETCST12=TUITION2-STGTAMT;

NETCST13=TUITION2-INGRTAMT;

NETCST14=TUITION2-TNFEDGRT;

NETCST15=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.

Applies to: Respondents who attended one institution.

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 2003-2004 academic year. Grant aid helps cover the entire student budget, not just tuition, so it may be greater than tuition alone.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 90.60 | Positive values, see statistics below |
| 0 | 5.80 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 10.00 | 39670.00 | 6595.98 | 7029.28 |

Weight used in frequency: (WTA000)

Notes: Equal to tuition and fees minus all state grants and institutional grants. This variable was set to zero if 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. 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. Derived from TUITION2, INGRTAMT, and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST15=TUITION2-INGRTAMT-STGTAMT;Related formulas:

NETCST9=TUITION2-TOTGRT;

NETCST10=TUITION2-TFEDGRT;

NETCST12=TUITION2-STGTAMT;

NETCST13=TUITION2-INGRTAMT;

NETCST14=TUITION2-TNFEDGRT;

NETCST15=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.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Net price

Label: Student budget minus federal and state grants

Name: NETCST16

Description: Net total price after all federal and state grants for the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 96.40 | Positive values, see statistics below |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 910.00 | 82242.00 | 18432.69 | 12494.54 |

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.

There are many alternative definitions of "price" and "net price" of education to students. In NPSAS 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) differ 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. Derived from BUDGETAJ, TFEDGRT, STGTAMT, and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST16=BUDGETAJ-TFEDGRT-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.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Net price

Label: Student budget minus all grants and loans

Name: NETCST17

Description: Net total price after all grants and loans for the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 84.80 | Positive values, see statistics below |
| 0 | 11.50 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 10.00 | 59122.00 | 11231.98 | 8936.46 |

Weight used in frequency: (WTA000)

Notes: Equal to 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. There are many alternative definitions of "price" and "net price" of education to students. In NPSAS 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. Derived from BUDGETAJ, TOTGRT, TOTLOAN, and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST17=BUDGETAJ-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.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Net price

Label: Student budget minus all aid except work study

Name: NETCST18

Description: Net total price after all financial aid except work-study for the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 77.70 | Positive values, see statistics below |
| 0 | 18.70 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 10.00 | 59122.00 | 10224.99 | 8497.31 |

Weight used in frequency: (WTA000)

Notes: Equal to the total student budget (BUDGETAJ) minus all aid except the work-study amounts (TOTALD5). Values less than \$10 (1-9) were set to a minimum of \$10. Students who attended more than one institution (STUDMULT>1) were skipped. There are many alternative definitions of "price" and "net price" of education to students. In NPSAS 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. Derived from BUDGETAJ, TOTALD5, and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST18=BUDGETAJ-TOTALD5;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Net price

Label: Student budget minus federal grants

Name: NETCST2

Description: Net total price after all federal grants for the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 96.40 | Positive values, see statistics below |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 910.00 | 82242.00 | 18483.90 | 12536.44 |

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. Derived from BUDGETAJ, TFEDGRT, and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST2=BUDGETAJ-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.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Net price

Label: Student budget minus all grants

Name: NETCST3

Description: Net total price after all grants for the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 94.90 | Positive values, see statistics below |
| 0 | 1.40 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 72.00 | 76754.00 | 16433.85 | 11557.50 |

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. There are many alternative definitions of "price" and "net price" of education to students. In NPSAS 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. Derived from BUDGETAJ, TOTGRT, and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST3=BUDGETAJ-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.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Net price

Label: Student budget minus grants and half of loans

Name: NETCST4

Description: Net total price after all grants and one-half of all loans for the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 94.90 | Positive values, see statistics below |
| 0 | 1.40 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 72.00 | 59122.00 | 13236.83 | 9061.93 |

Weight used in frequency: (WTA000)

Notes: Equal to the 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, and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST4=BUDGETAJ-TOTGRT-TOTLOAN*.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.

Applies to: Respondents who attended one institution.

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 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 80.00 | Positive values, see statistics below |
| 0 | 16.40 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
|---------|---------|---------|--------------------|

| | | | |
|-------|----------|----------|---------|
| 10.00 | 59122.00 | 10659.93 | 8818.94 |
|-------|----------|----------|---------|

Weight used in frequency: (WTA000)

Notes: Equal to total student budget minus all aid except private loan amounts (TOTCID8). 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: BUDGETAJ, TOTCID8, and STUDMULT. See NETCST1 for additional information.

Code: SAS code: IF STUDMULT=1 THEN NETCST41=BUDGETAJ-TOTCID8;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

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 2003-2004 academic year. Grant aid helps cover the entire student budget, not just tuition, so it may be greater than tuition alone.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 82.90 | Positive values, see statistics below |
| 0 | 13.40 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 10.00 | 39670.00 | 6513.15 | 7124.57 |

Weight used in frequency: (WTA000)

Notes: Equal to tuition and fees (TUITION2) minus total grants (TOTGRT). 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. The variables NETCST9-NETCST15 show net tuition, that is, tuition and fees minus grants. Since grants may cover living expenses as well as tuition, net tuition amounts may be negative; these were set to zero. Derived from TUITION2 and 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.

Code: SAS code: IF STUDMULT=1 THEN NETCST9=TUITION2-TOTGRT; Related formulas:

NETCST9=TUITION2-TOTGRT;

NETCST10=TUITION2-TFEDGRT;

NETCST12=TUITION2-STGTAMT;

NETCST13=TUITION2-INGRTAMT;

NETCST14=TUITION2-TNFEDGRT;

NETCST15=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.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Other

Label: Employer aid (student)

Name: EMPLOYAM1

Description: Indicates the amount of aid received from the student's employer as tuition reimbursements during the 2003-2004 academic year.

Source: NPSAS:04 CAT1, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 19.30 | Positive values, see statistics below |
| 0 | 80.70 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 20000.00 | 2922.67 | 2562.58 |

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. EMPLOYAM1 does not include tuition waivers for college staff and their families (EMPLWAV), which are included in institutional aid (INSWAV).

Applies to: All respondents.

Subject: Financial aid: Other

Label: Employer aid (includes college staff)

Name: EMPLOYAMT

Description: Indicates the total amount of aid received from employers during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 20.20 | Positive values, see statistics below |
| 0 | 79.80 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 21500.00 | 3047.87 | 2719.04 |

Weight used in frequency: (WTA000)

Notes: Includes tuition waivers for employees and dependents of employees at postsecondary institutions and employer-paid tuition reimbursements to students or the parents of students. The former are classified as institutional grants and the latter as outside grants. 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. Derived from EMPLWAIV and 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.

Code: SAS code:EMPLYAMT=SUM (OF 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.

Applies to: All respondents.

Subject: Financial aid: Other

Label: Outside grants (private & employer)

Name: OTHGTAMT

Description: Indicates the amount of grants received in the 2003-2004 academic year that were from outside private sources or employers.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 24.40 | Positive values, see statistics below |
| 0 | 75.60 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 24725.00 | 3208.23 | 3196.49 |

Weight used in frequency: (WTA000)

Notes: Derived from PRIVAID and 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.

Code: SAS code:OTHGTAMT=SUM(OF 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.

Applies to: All respondents.

Subject: Financial aid: Other

Label: Total aid from outside sources

Name: OTHRSCR

Description: Indicates the total aid from outside sources received in 2003-2004. These sources include private sources and employers, private commercial or alternative loans, and federal veterans benefits and military tuition aid.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 31.60 | Positive values, see statistics below |
| 0 | 68.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 57144.00 | 4809.54 | 5921.88 |

Weight used in frequency: (WTA000)

Notes: Sum of outside grants from private sources (PRIVAID) and employers (EMPLYAM3), private commercial or alternative loans (PRVLOAN), and federal veteran's benefits and military tuition aid (VADODAMT). Derived from OTHGTAMT, PRVLOAN, and 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.

Code: SAS code:OTHRSCR=SUM(OF OTHGTAMT PRVLOAN VADODAMT);Related formula:OTHGTAMT=SUM(OF 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.

Applies to: All respondents.

Subject: Financial aid: Other

Label: Total other types of aid (PLUS, job training, assistantships, VA/DOD)

Name: OTHTYPE

Description: Indicates the total amount of aid received during the 2003-2004 academic year that was not classified by type as grants, loans to students, or work-study. These include institutional graduate teaching and research assistantships, state vocational rehabilitation and job training grants, and federal veterans benefits and military tuition aid.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 16.70 | Positive values, see statistics below |
| 0 | 83.30 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 54742.00 | 9715.14 | 7777.44 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of institutional graduate teaching and research assistantships (GRASTAMT), state vocational rehabilitation and job training grants (VOCHELP), and federal veteran's benefits and military tuition aid (VADODAMT).

Code: SAS code:OTHTYPE=SUM(OF VOCHELP GRASTAMT 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.

Applies to: All respondents.

Subject: Financial aid: Other

Label: Total other type of aid and work study

Name: OTHTYPE2

Description: Total amount of aid received during 2003-2004 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 | 18.10 | Positive values, see statistics below |
| 0 | 81.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 54742.00 | 9354.02 | 7770.76 |

Weight used in frequency: (WTA000)

Notes: NOTICE OF REVISION: The NPSAS:04 weights were revised in June 2009. The revised weights will produce 2003-04 estimates that differ somewhat from those in any tables and publications produced before June 2009. See the description for the total Stafford loan variable (STAFFAMT) for details. Derived from: OTHTYPE and TOTWKST.

Code: SAS code:OTHTYPE2=SUM(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.

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 2003-2004 academic year.

Source: NPSAS:04 CADE, NPSAS:04 CATI

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 5.60 | Positive values, see statistics below |
| 0 | 94.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 20000.00 | 3629.11 | 4168.04 |

Weight used in frequency: (WTA000)

Notes: Classified as outside grants (OTHGTAMT).

Applies to: All respondents.

Subject: Financial aid: Other

Label: Total private sources grants and loans

Name: PRIVAMT

Description: Indicates the total amount of private source grants and loans for the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 12.30 | Positive values, see statistics below |
| 0 | 87.70 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 57144.00 | 7099.28 | 7857.60 |

Weight used in frequency: (WTA000)

Notes: Sum of grants from private sources (PRIVAID) and private commercial or alternative loans (PRIVLOAN). Derived from PRIVAID and 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.

Code: SAS code:PRIVAMT=SUM(OF 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.

Applies to: All respondents.

Subject: Financial aid: Other
Label: Private (alternative) loans
Name: PRIVLOAN

Description: Indicates the amount of private commercial or alternative loans received by student for the 2003-2004 academic year.

Source: NPSAS:04 student interview, NPSAS:04 institutional record

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 7.20 | Positive values, see statistics below |
| 0 | 92.80 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 500.00 | 57144.00 | 9321.93 | 8836.54 |

Weight used in frequency: (WTA000)

Notes: Examples of such loans are private loans secured through financial institutions or lenders like The Education Resources Institute (TERI) or Sallie Mae. Does not include loans from family or friends. Institutions do not always have information on students' private or alternative loans, so this is based primarily on the student interview.

Applies to: All respondents.

Subject: Financial aid: Other
Label: Veterans benefits and DOD
Name: VADODAMT

Description: Indicates the federal veterans benefits and Department of Defense/military tuition grants (including ROTC) received during the 2003-2004 academic year.

Source: NPSAS:04 CADE, NPSAS:04 CATI, CPS:04

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 1.40 | Positive values, see statistics below |
| 0 | 98.60 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 180.00 | 34478.00 | 4982.60 | 5300.07 |

Weight used in frequency: (WTA000)

Notes: Based on institutional records and veterans benefits reported on the federal financial aid application and in the student interview.

Applies to: All respondents.

Subject: Financial aid: Package
Label: Aid package by source of aid
Name: AIDSRC

Description: For students with any aid, indicates the combinations of federal aid, state aid, institutional aid, and other sources of aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--|
| 0 | 28.70 | No aid received |
| 1 | 19.30 | Federal only |
| 2 | 0.30 | State only |
| 3 | 11.60 | Institution only |
| 4 | 16.20 | Outside only |
| 5 | 0.90 | Federal and state |
| 6 | 7.20 | Federal and institution |
| 7 | 7.50 | Federal and outside |
| 8 | 0.10 | State and institution |
| 9 | 0.20 | State and outside |
| 10 | 4.10 | Institution and outside |
| 11 | 0.40 | Federal, state, and institution |
| 12 | 0.50 | Federal, state, and outside |
| 13 | 2.90 | Federal, institution, and outside |
| 14 | 0.10 | State, institution, and outside |
| 15 | 0.20 | Federal, state, institution, and outside |

Weight used in frequency: (WTA000)

Notes: Derived from TOTAID, TFEDAID, STATEAMT, INSTAMT, and 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.

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;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Package

Label: Aid package by type of aid

Name: AIDTYPE

Description: For students with any aid, indicates combinations of grants, loans, work-study, and other types of aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------------------------------|
| 0 | 28.70 | No aid received |
| 1 | 20.00 | Grants only |
| 2 | 23.10 | Loans only |
| 3 | 0.00 | Work-study only |
| 4 | 4.80 | Other only |
| 5 | 10.10 | Grants and loans |
| 6 | 0.10 | Grants and work-study |
| 7 | 6.10 | Grants and other |
| 8 | 0.70 | Loans and work-study |
| 9 | 2.50 | Loans and other |
| 10 | 0.00 | Work-study and other |
| 11 | 0.60 | Grants, loans, and work-study |
| 12 | 2.70 | Grants, loans, and other |
| 13 | 0.20 | Grants, work-study, and other |
| 14 | 0.20 | Loans, work-study, and other |
| 15 | 0.20 | Grants, loans, work-study, and other |

Weight used in frequency: (WTA000)

Notes: Derived from TOTAID, TOTGRT, TOTLOAN, TOTWKST, and 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.

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;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Package

Label: Aid package: Loan package by source

Name: GLOANSRC

Description: Loan package by source of loan received during the 2003-2004 academic year. For students with any loan, indicates combinations of federal loans, state loans, institutional loans, and private (alternative) loans.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---------------------|
| 0 | 60.00 | No loan received |
| 1 | 32.00 | Federal only |
| 2 | 5.20 | Federal and private |
| 3 | 1.70 | Private only |
| 4 | 1.10 | Other combinations |

Weight used in frequency: (WTA000)

Notes: Derived from: TOTLOAN2, TFEDLN2, STLNAMT, INLNAMT, PRIVLOAN.

Code: IF TOTLOAN2=0 THEN GLOANSRC=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 GLOANSRC=1;ELSE IF PACKTEMP=8 THEN GLOANSRC=3;ELSE IF PACKTEMP=9 THEN GLOANSRC=2;ELSE GLOANSRC=4;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.

Applies to: All respondents.

Subject: Financial aid: Package

Label: Grant package by source of grant

Name: GRNTSRC

Description: Indicates grant package by source of grant received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--|
| 0 | 60.00 | No grant received |
| 1 | 0.30 | Federal only |
| 2 | 1.60 | State only |
| 3 | 13.00 | Institution only |
| 4 | 20.00 | Outside only |
| 5 | 0.00 | Federal and state |
| 6 | 0.30 | Federal and institution |
| 7 | 0.10 | Federal and outside |
| 8 | 0.30 | State and institution |
| 9 | 0.40 | State and outside |
| 10 | 3.70 | Institution and outside |
| 11 | 0.00 | Federal, state, and institution |
| 12 | 0.00 | Federal, state, and outside |
| 13 | 0.10 | Federal, institution, and outside |
| 14 | 0.10 | State, institution, and outside |
| 15 | 0.00 | Federal, state, institution, and outside |

Weight used in frequency: (WTA000)

Notes: For students with any grants (TOTGRT), indicates combinations of federal grants (TFEDGRT), state grants (STGTAMT), institutional grants (INGRTAMT), and grants from other sources (OTHGTAMT). Derived from TOTGRT, TFEDGRT, STGTAMT, INGRTAMT, and 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.

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;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Package

Label: Package of private and non private loans

Name: PRIVPACK

Description: Indicates the loan package by whether the loan received was private (alternative) or not during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|------------------------------------|
| 0 | 60.00 | No loans received |
| 1 | 1.70 | Private loans only |
| 2 | 32.90 | Non-private loans only |
| 3 | 5.40 | 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 kinds. 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. Categories include: no loans received; private loans only; non-private loans only; and both non-private and private loans. Derived from: PRIVLOAN, TFEDLN2 (undergraduates only), TFEDLN (graduates only), STLNAMT, and INLNAMT.

Applies to: All respondents.

Subject: Financial aid: Ratios

Label: Ratio of total aid to student budget

Name: AIDCST

Description: Indicates total aid received as a percentage of the total student budget. Does not include students who attended more than one institution.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 68.80 | Positive values, see statistics below |
| 0 | 27.50 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 100.00 | 63.22 | 33.26 |

Weight used in frequency: (WTA000)

Notes: Equal to the total amount of aid (TOTAID) divided by the total student budget (BUDGETAJ). Derived from BUDGETAJ, TOTAID, and STU DMULT.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code: IF STU DMULT=1 THEN AIDCST=ROUND(100*(TOTAID/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.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Ratios

Label: Ratio of federal aid to total aid

Name: FEDPCT

Description: Indicates the ratio of total federal aid to total aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 38.70 | Positive values, see statistics below |
| 0 | 32.60 | {zero} |
| -3 | 28.70 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 100.00 | 82.51 | 23.94 |

Weight used in frequency: (WTA000)

Notes: Equal to total federal aid (TFEDAID) divided by the total amount of aid received (TOTAID). Excludes veterans benefits and DOD. Derived from TFEDAID and 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.

Code: SAS code: IF TOTAID GT 0 THEN FEDPCT=ROUND((TFEDAID/TOTAID)*100); IF TOTAID LE 0 THEN FEDPCT=-3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any aid.

Subject: Financial aid: Ratios

Label: Ratio of grant aid to student budget

Name: GRTCST

Description: Indicates the total grants received as a percentage of the total student budget.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 38.60 | Positive values, see statistics below |
| 0 | 57.80 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 100.00 | 29.66 | 25.03 |

Weight used in frequency: (WTA000)

Notes: Equal to the total amount of all grants (TOTGRT) divided by the total student budget (BUDGETAJ). Students who attended more than one institution (STU DMULT>1) were skipped. Derived from BUDGETAJ, TOTGRT, and STU DMULT.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code: IF STU DMULT=1 THEN GRTCST=ROUND(100*(TOTGRT/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.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Ratios

Label: Ratio of grants to total loans

Name: GRTLOAN

Description: Indicates the ratio of total grants to total loans received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 13.50 | Positive values, see statistics below |
| 0 | 26.50 | {zero} |
| -3 | 60.00 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 2520.00 | 67.83 | 156.60 |

Weight used in frequency: (WTA000)

Notes: Equal to the total amount of all grants (TOTGRT) divided by the total amount of all loans (TOTLOAN). Derived from TOTGRT and 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.

Code: SAS code:IF TOTLOAN GT 0 THEN GRTLOAN=ROUND((TOTGRT/TOTLOAN)*100);IF TOTLOAN LE 0 THEN GRTLOAN=-3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any loans.

Subject: Financial aid: Ratios

Label: Ratio of grants to total aid

Name: GRTPCT

Description: Indicates ratio of total grants to total aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 39.90 | Positive values, see statistics below |
| 0 | 31.40 | {zero} |
| -3 | 28.70 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 100.00 | 65.36 | 38.18 |

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 and 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.

Code: SAS code:IF TOTAID GT 0 THEN GRTPCT=ROUND((TOTGRT/TOTAID)*100);IF TOTAID LE 0 THEN GRTPCT=-3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any aid.

Subject: Financial aid: Ratios

Label: Ratio of grant aid to tuition

Name: GRTPCTTN

Description: Indicates the total grants received as a percentage of tuition and fees.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 38.70 | Positive values, see statistics below |
| 0 | 57.70 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 1.00 | 20854.00 | 173.56 | 696.59 |

Weight used in frequency: (WTA000)

Notes: Equal to the total amount of all grants (TOTGRT) divided by the total amount of tuition and fees (TUITION2). Since grants may cover educational expenses other than tuition and fees, this percentage can be greater than 100. Students who attended more than one institution (STUDMULT>1) were skipped. Derived from TUITION2, TOTGRT, and 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.

Code: SAS code:IF STUDMULT=1 THEN GRTPCTTN=ROUND(100*(TOTGRT/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.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Ratios

Label: Ratio of grants to grants and loans

Name: GRTRATIO

Description: Indicates the ratio of total grants to total grants and loans received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 39.90 | Positive values, see statistics below |
| 0 | 26.50 | {zero} |
| -3 | 33.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 100.00 | 75.14 | 36.84 |

Weight used in frequency: (WTA000)

Notes: Equal to the total amount of all grants (TOTGRT) divided by the sum of all grants and loans. Derived from TOTGRT and 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.

Code: SAS code:SUMGTLN=SUM(OFF TOTGRT TOTLOAN);IF SUMGTLN GT 0 THEN GRTRATIO=ROUND((TOTGRT/SUMGTLN)*100);IF SUMGTLN LE 0 THEN GRTRATIO=-3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any grants or loans.

Subject: Financial aid: Ratios

Label: Ratio of institutional grants to total aid

Name: INSTGPCT

Description: Indicates the ratio of total institutional grants to total aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 17.50 | Positive values, see statistics below |
| 0 | 53.80 | {zero} |
| -3 | 28.70 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 100.00 | 46.74 | 33.36 |

Weight used in frequency: (WTA000)

Notes: Equal to the total amount of institutional grants (INGRAMT) divided by the total amount of all aid (TOTALD). Derived from INGRAMT and TOTALD.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code:IF TOTALD GT 0 THEN INSTGPCT=ROUND((INGRAMT/TOTALD)*100);IF TOTALD LE 0 THEN INSTGPCT=-3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any aid.

Subject: Financial aid: Ratios

Label: Ratio of institutional aid to total aid

Name: INSTPCT

Description: Indicates the ratio of total institutional aid to total aid received by the student during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 26.50 | Positive values, see statistics below |
| 0 | 44.80 | {zero} |
| -3 | 28.70 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 100.00 | 67.55 | 35.31 |

Weight used in frequency: (WTA000)

Notes: Equal to the total amount of all institutional aid (INSTAMT) divided by the total amount of all aid (TOTALD). Derived from INSTAMT and TOTALD.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code:IF TOTALD GT 0 THEN INSTPCT=ROUND((INSTAMT/TOTALD)*100);IF TOTALD LE 0 THEN INSTPCT=-3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any aid.

Subject: Financial aid: Ratios

Label: Ratio of loans to student budget

Name: LOANCST

Description: Indicates the total student loans received as a percentage of the total student budget.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 38.50 | Positive values, see statistics below |
| 0 | 57.80 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 100.00 | 64.64 | 27.95 |

Weight used in frequency: (WTA000)

Notes: Equal to total loans (TOTLOAN) divided by the total student budget (BUDGETAJ). Students who attended more than one institution (STUDMULT>1) were skipped, because non-tuition expenses (part of the student budget) at the other institution (non NPSAS sample I institution) are not known. Derived from BUDGETAJ, TOTLOAN, and 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.

Code: SAS code:IF STUDMULT=1 THEN LOANCST=ROUND(100*(TOTLOAN/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.

Applies to: Respondents who attended one institution.

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). Students who attended more than one institution (STUDMULT>1) were skipped.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 7.00 | Positive values, see statistics below |
| 0 | 89.40 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 2.00 | 100.00 | 28.57 | 21.25 |

Weight used in frequency: (WTA000)

Notes: Derived from: BUDGETAJ, PRIVLOAN, and STUDMULT.

Code: SAS code:IF STUDMULT=1 THEN PRIVCST=ROUND((PRIVLOAN/BUDGETAJ)*100);

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who attended one institution (STUDMULT=1).

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 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 7.20 | Positive values, see statistics below |
| 0 | 64.10 | {zero} |
| -3 | 28.70 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 2.00 | 100.00 | 40.81 | 30.68 |

Weight used in frequency: (WTA000)

Notes: Equal to private loans (PRIVLOAN) divided by the total aid (TOT AID). Derived from: PRIVLOAN and TOT AID.

Code: SAS code:IF TOT AID GT 0 THEN PRIVPCT=ROUND((PRIVLOAN/TOT AID)*100);

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any aid (TOT AID>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 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 2.60 | Positive values, see statistics below |
| 0 | 68.70 | {zero} |
| -3 | 28.70 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
|---------|---------|---------|--------------------|

| | | | |
|------|--------|-------|-------|
| 1.00 | 100.00 | 24.09 | 30.52 |
|------|--------|-------|-------|

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 and 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.

Code: SAS code: IF TOTAID GT 0 THEN STAPCT=ROUND((STATEAMT/TOTAID)*100); IF TOTAID LE 0 THEN STAPCT=-3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any aid.

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 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 2.40 | Positive values, see statistics below |
| 0 | 68.90 | {zero} |
| -3 | 28.70 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 100.00 | 23.37 | 30.30 |

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 and 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.

Code: SAS code: IF TOTAID GT 0 THEN STGRPCT=ROUND((STGTAMT/TOTAID)*100); IF TOTAID LE 0 THEN STGRPCT=-3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any aid.

Subject: Financial aid: Ratios

Label: State loans

Name: STLNAMT

Description: Total amount of state loans received during the 2003-2004 academic year.

Source: NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 0.10 | Positive values, see statistics below |
| 0 | 99.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1217.00 | 9000.00 | 4912.42 | 2692.01 |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Financial aid: Ratios

Label: Ratio of work study to total aid

Name: WORKPCT

Description: Indicates the ratio of total work-study to total aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 2.00 | Positive values, see statistics below |
| 0 | 69.30 | {zero} |
| -3 | 28.70 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 100.00 | 18.44 | 20.01 |

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 and 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.

Code: SAS code: IF TOTAID GT 0 THEN WORKPCT=ROUND((TOTWKST/TOTAID)*100); IF TOTAID LE 0 THEN WORKPCT=-3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any aid.

Subject: Financial aid: State

Label: State grants total

Name: STGTAMT

Description: Total amount of state grants, scholarships, and fellowships received during the 2003-2004 academic year.

Source: NPSAS:04 CADE, NPSAS:04 CAT1

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 2.40 | Positive values, see statistics below |
| 0 | 97.60 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 56.00 | 10000.00 | 2097.39 | 2295.02 |

Weight used in frequency: (WTA000)

Notes: Includes the federal matching funds to states through the Leveraging Education Assistance Partnership (LEAP). 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.

Applies to: All respondents.

Subject: Financial aid: Total

Label: Applied for any aid

Name: AIDAPP

Description: Indicates whether the student applied for financial aid for the 2003-2004 academic year.

Source: NPSAS:04 CAT1, derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 22.30 | No |
| 1 | 77.70 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable was set to "yes" if any of the following were true: student had a federal financial aid application; student received financial aid; or student indicated in the interview that he/she had applied for financial aid. Derived from TOTAID, FEDAPP, and N4APPAID. N4APPAID is from the student survey and is not available in this application.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code: AIDAPP=FEDAPP;IF TOTAID GT 0 THEN AIDAPP=1;IF AIDAPP LE 0 AND N4APPAID GE 0 THEN AIDAPP=N4APPAID;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Total

Label: Ratio of total aid to student budget

Name: AIDCST

Description: Indicates total aid received as a percentage of the total student budget. Does not include students who attended more than one institution.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 68.80 | Positive values, see statistics below |
| 0 | 27.50 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 100.00 | 63.22 | 33.26 |

Weight used in frequency: (WTA000)

Notes: Equal to the total amount of aid (TOTAID) divided by the total student budget (BUDGETAJ). Derived from BUDGETAJ, TOTAID, and 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.

Code: SAS code: IF STUDMULT=1 THEN AIDCST=ROUND(100*(TOTAID/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.

Applies to: Respondents who attended one institution.

Subject: Financial aid: Total

Label: Aid package by source of aid

Name: AIDSRC

Description: For students with any aid, indicates the combinations of federal aid, state aid, institutional aid, and other sources of aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
|-------|------------|-------------|

| | | |
|----|-------|--|
| 0 | 28.70 | No aid received |
| 1 | 19.30 | Federal only |
| 2 | 0.30 | State only |
| 3 | 11.60 | Institution only |
| 4 | 16.20 | Outside only |
| 5 | 0.90 | Federal and state |
| 6 | 7.20 | Federal and institution |
| 7 | 7.50 | Federal and outside |
| 8 | 0.10 | State and institution |
| 9 | 0.20 | State and outside |
| 10 | 4.10 | Institution and outside |
| 11 | 0.40 | Federal, state, and institution |
| 12 | 0.50 | Federal, state, and outside |
| 13 | 2.90 | Federal, institution, and outside |
| 14 | 0.10 | State, institution, and outside |
| 15 | 0.20 | Federal, state, institution, and outside |

Weight used in frequency: (WTA000)

Notes: Derived from TOTAID, TFEDAID, STATEAMT, INSTAMT, and 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.

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;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Total

Label: Aid package by type of aid

Name: AIDTYPE

Description: For students with any aid, indicates combinations of grants, loans, work-study, and other types of aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------------------------------|
| 0 | 28.70 | No aid received |
| 1 | 20.00 | Grants only |
| 2 | 23.10 | Loans only |
| 3 | 0.00 | Work-study only |
| 4 | 4.80 | Other only |
| 5 | 10.10 | Grants and loans |
| 6 | 0.10 | Grants and work-study |
| 7 | 6.10 | Grants and other |
| 8 | 0.70 | Loans and work-study |
| 9 | 2.50 | Loans and other |
| 10 | 0.00 | Work-study and other |
| 11 | 0.60 | Grants, loans, and work-study |
| 12 | 2.70 | Grants, loans, and other |
| 13 | 0.20 | Grants, work-study, and other |
| 14 | 0.20 | Loans, work-study, and other |
| 15 | 0.20 | Grants, loans, work-study, and other |

Weight used in frequency: (WTA000)

Notes: Derived from TOTAID, TOTGRT, TOTLOAN, TOTWKST, and 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.

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;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Total

Label: Institutional aid total

Name: INSTAMT

Description: Indicates the total amount of institutional aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 26.60 | Positive values, see statistics below |
| 0 | 73.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 100.00 | 82242.00 | 11553.99 | 11008.73 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of institutional grants and fellowships (INGRTAMT), institutional loans (INLNAMT), institution-sponsored work-study (INSTWRK), and graduate student assistantships (GRASTAMT). Derived from INGRTAMT, INLNAMT, INSTWRK, and GRASTAMT.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code:INSTAMT=SUM(OF INGRTAMT INLNAMT INSTWRK GRASTAMT);

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Total

Label: Ratio of loans to total aid

Name: LOANPCT

Description: Indicates the ratio of total loans to total aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 40.00 | Positive values, see statistics below |
| 0 | 31.30 | {zero} |
| -3 | 28.70 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 2.00 | 100.00 | 86.45 | 22.24 |

Weight used in frequency: (WTA000)

Notes: Equal to the total amount of all loans (TOTLOAN) divided by the total amount of all aid (TOTLAI). Derived from TOTLOAN and TOTLAI.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code:IF TOTLAI GT 0 THEN LOANPCT=ROUND((TOTLOAN/TOTLAI)*100);IF TOTLAI LE 0 THEN LOANPCT=-3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any aid.

Subject: Financial aid: Total

Label: Total aid from outside sources

Name: OTHRSCR

Description: Indicates the total aid from outside sources received in 2003-2004. These sources include private sources and employers, private commercial or alternative loans, and federal veterans benefits and military tuition aid.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 31.60 | Positive values, see statistics below |
| 0 | 68.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 57144.00 | 4809.54 | 5921.88 |

Weight used in frequency: (WTA000)

Notes: Sum of outside grants from private sources (PRIVAI) and employers (EMPLAM3), private commercial or alternative loans (PRIVLOAN), and federal veteran's benefits and military tuition aid (VADODAMT). Derived from OTHGTAMT, PRIVLOAN, and 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.

Code: SAS code:OTHRSCR=SUM(OF OTHGTAMT PRIVLOAN VADODAMT);Related formula:OTHGTAMT=SUM(OF PRIVAI 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.

Applies to: All respondents.

Subject: Financial aid: Total

Label: Total other types of aid (PLUS, job training, assistantships, VA/DOD)

Name: OTHTYPE

Description: Indicates the total amount of aid received during the 2003-2004 academic year that was not classified by type as grants, loans to students, or work-study. These include institutional graduate teaching and research assistantships, state vocational rehabilitation and job training grants, and federal veterans benefits and military tuition aid.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 16.70 | Positive values, see statistics below |
| 0 | 83.30 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 54742.00 | 9715.14 | 7777.44 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of institutional graduate teaching and research assistantships (GRASTAMT), state vocational rehabilitation and job training grants (VOCHELP), and federal veteran's benefits and military tuition aid (VADODAMT).

Code: SAS code:OTHTYPE=SUM(OF VOCHELP GRASTAMT 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.

Applies to: All respondents.

Subject: Financial aid: Total

Label: Total other type of aid and work study

Name: OTHTYPE2

Description: Total amount of aid received during 2003-2004 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 | 18.10 | Positive values, see statistics below |
| 0 | 81.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 54742.00 | 9354.02 | 7770.76 |

Weight used in frequency: (WTA000)

Notes: NOTICE OF REVISION: The NPSAS:04 weights were revised in June 2009. The revised weights will produce 2003-04 estimates that differ somewhat from those in any tables and publications produced before June 2009. See the description for the total Stafford loan variable (STAFFAMT) for details. Derived from: OTHTYPE and TOTWKST.

Code: SAS code:OTHTYPE2=SUM(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.

Applies to: All respondents.

Subject: Financial aid: Total

Label: Total private sources grants and loans

Name: PRIVAMT

Description: Indicates the total amount of private source grants and loans for the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 12.30 | Positive values, see statistics below |
| 0 | 87.70 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 57144.00 | 7099.28 | 7857.60 |

Weight used in frequency: (WTA000)

Notes: Sum of grants from private sources (PRIVAMT) and private commercial or alternative loans (PRIVLOAN). Derived from PRIVAMT and 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.

Code: SAS code:PRIVAMT=SUM(OF PRIVAMT 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.

Applies to: All respondents.

Subject: Financial aid: Total

Label: Ratio of private loans to total aid

Name: PRIVPCT

Description: Ratio of private loans to total aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 7.20 | Positive values, see statistics below |
| 0 | 64.10 | {zero} |
| -3 | 28.70 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 2.00 | 100.00 | 40.81 | 30.68 |

Weight used in frequency: (WTA000)

Notes: Equal to private loans (PRIVLOAN) divided by the total aid (TOTAIID). Derived from: PRIVLOAN and TOTAIID.

Code: SAS code:IF TOTAIID GT 0 THEN PRIVPCT=ROUND((PRIVLOAN/TOTAIID)*100);

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any aid (TOTAIID>0).

Subject: Financial aid: Total

Label: Ratio of state aid to total aid

Name: STAPCT

Description: Ratio of total state aid to total aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 2.60 | Positive values, see statistics below |
| 0 | 68.70 | {zero} |
| -3 | 28.70 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 100.00 | 24.09 | 30.52 |

Weight used in frequency: (WTA000)

Notes: Equal to the total amount of state aid (STATEAMT) divided by the total amount of all aid (TOTAIID). Derived from STATEAMT and TOTAIID.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code:IF TOTAIID GT 0 THEN STAPCT=ROUND((STATEAMT/TOTAIID)*100);IF TOTAIID LE 0 THEN STAPCT=-3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any aid.

Subject: Financial aid: Total

Label: State aid total

Name: STATEAMT

Description: Indicates the total of state aid the student received during the 2003-04 academic year, including grants, loans, work-study, and all other state financial aid.

Source: NPSAS:04 derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 2.60 | Positive values, see statistics below |
| 0 | 97.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 56.00 | 11000.00 | 2314.01 | 2452.86 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of state grants, state loans, state-sponsored work-study, and vocational rehabilitation and job training grants, 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, and VOCHHELP.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code:STATEAMT=SUM(OF STGTAMT STLNAMT STWKAMT VOCHHELP);

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Financial aid: Total

Label: Ratio of state grants to total aid

Name: STGRPCT

Description: Ratio of total state grants to total aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|-------|------------|-------|
|-------|------------|-------|

| | | |
|------------|-------|---------------------------------------|
| Continuous | 2.40 | Positive values, see statistics below |
| 0 | 68.90 | {zero} |
| -3 | 28.70 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 100.00 | 23.37 | 30.30 |

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 and 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.

Code: SAS code:IF TOTAID GT 0 THEN STGRPCT=ROUND((STGTAMT/TOTAID)*100);IF TOTAID LE 0 THEN STGRPCT=-3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any aid.

Subject: Financial aid: Total

Label: Total federal aid (excludes VA/DOD)

Name: TFEDAID

Description: Indicates the total amount of federal aid (excluding veterans benefits and Department of Defense aid) received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 38.70 | Positive values, see statistics below |
| 0 | 61.30 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 196.00 | 62500.00 | 14656.07 | 8477.01 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of federal grants (TFEDGRT), federal loans (TFEDLN), federal college work-study (TFEDWRK).

Code: SAS code:TFEDAID=SUM(OF TFEDGRT TFEDLN 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.

Applies to: All respondents.

Subject: Financial aid: Total

Label: Total federal aid (includes VA/DOD)

Name: TFEDAID2

Description: Total amount of federal aid (including veterans benefits and Department of Defense aid) received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 39.60 | Positive values, see statistics below |
| 0 | 60.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 180.00 | 62500.00 | 14521.45 | 8566.96 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of total federal aid and federal veterans benefits and military education assistance. Derived from TFEDAID and 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.

Code: SAS code:TFEDAID2=SUM(OF 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.

Applies to: All respondents.

Subject: Financial aid: Total

Label: Total federal loans

Name: TFEDLN

Description: Total amount of all federal loans received during the 2003-2004 academic year. Click the *Get More Info* tab for more information.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 38.10 | Positive values, see statistics below |
| 0 | 61.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 277.00 | 62500.00 | 14644.15 | 8340.94 |

Weight used in frequency: (WTA000)

Notes: Includes Perkins loans, Stafford loans, and federal loans through the Public Health Service. The frequencies for Public Health Service loans are too low to show separately.

Perkins loans are campus-based low-interest loans for students who show exceptional financial need. Priority is given to Pell Grant recipients. The Perkins loan program is administered by each institution, using limited funds provided by the federal government.

Federal Stafford loans can be either subsidized or unsubsidized. Subsidized Stafford loans 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. Unsubsidized Stafford loans are not awarded on the basis of financial 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).

Both types of Federal Stafford Loans are received through either the Federal Family Education Loan (FFELP) or the Direct Loan program. Although the source of funds is different, both programs offer the same types of loans.

1) Federal Direct Student Loan Program (FDSL or "Direct Loans")

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.

Derived from STAFFAMT, PERKAMT, and 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. Code: SAS code: TFEDLN=SUM(OF 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.

Applies to: All respondents.

Subject: Financial aid: Total

Label: Total federal Title IV aid

Name: TITIVAMT

Description: Total amount of federal Title IV financial aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 38.20 | Positive values, see statistics below |
| 0 | 61.80 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 277.00 | 47500.00 | 14571.40 | 8263.16 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of Title IV loans, Pell Grants, Supplemental Educational Opportunity Grants, and federal college work-study. Derived from T4LNAMT2, PELLAMT, SEOGAMT, and 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.

Code: SAS code: TITIVAMT=SUM(OF T4LNAMT2 PELLAMT 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.

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 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 51.30 | Positive values, see statistics below |
| 0 | 48.70 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 81.00 | 82242.00 | 8926.57 | 10066.05 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of state aid (STATEAMT), institutional aid (INSTAMT), grants from outside sources (OTHGTAMT), and private (alternative) loans (PRIVLOAN). Derived from STATEAMT, INSTAMT, OTHGTAMT, and 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.

Code: SAS code: TNFEDAID=SUM(OF 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.

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 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 8.10 | Positive values, see statistics below |
| 0 | 91.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 130.00 | 57144.00 | 9028.11 | 8612.80 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of state loans, institutional loans, and private commercial or alternative loans. Does not include loans from family or friends. Derived from STLNAMT, INLNAMT, and 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.

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.

Applies to: All respondents.

Subject: Financial aid: Total

Label: Aid total amount

Name: TOTAIID

Description: Indicates the total amount of financial aid the student received during the 2003-04 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 71.30 | Positive values, see statistics below |
| 0 | 28.70 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 100.00 | 82242.00 | 14484.66 | 12545.35 |

Weight used in frequency: (WTA000)

Notes: Includes all grants, loans, work-study, and other types of aid from federal, state, institutional, and outside sources. Equal to the sum of aid of all types or the sum of aid from all sources. Derived from TOTGRT, TOTWKST, and 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.

Code: SAS code:TOTAIID=SUM(OF TOTGRT TOTLOAN TOTWKST OTHTYPE);Equivalent formula:TOTAIID=SUM(OF 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.

Applies to: All respondents.

Subject: Financial aid: Total

Label: Total federal (Title IV), state, & institutional aid

Name: TOTAIID2

Description: Total amount of federal Title IV, state, and institutional aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 55.00 | Positive values, see statistics below |
| 0 | 45.00 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 100.00 | 82242.00 | 15813.31 | 10861.53 |

Weight used in frequency: (WTA000)

Notes: Excludes outside sources (primarily private grants and loans, employer tuition reimbursements, and veterans benefits). Derived from TITIVAMT, STATEAMT, and 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.

Code: SAS code:TOTAIID2=SUM(OF 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.

Applies to: All respondents.

Subject: Financial aid: Total

Label: Total aid excluding private loans

Name: TOTAIID8

Description: Total amount of all financial aid received except private loans during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|-------|------------|-------|
|-------|------------|-------|

| | | |
|------------|-------|---------------------------------------|
| Continuous | 70.30 | Positive values, see statistics below |
| 0 | 29.70 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 100.00 | 82242.00 | 13746.56 | 11441.96 |

Weight used in frequency: (WTA000)

Notes: Equal to total aid (TOTAID) minus private loans (PRIVLOAN). Derived from: TOTAID and PRIVLOAN.

Code: SAS code:TOTAID8=TOTAID-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.

Applies to: All respondents.

Subject: Financial aid: Total

Label: Total loans

Name: TOTLOAN

Description: Indicates the tuition and fees for students who attended only one institution during the 2003-04 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 40.00 | Positive values, see statistics below |
| 0 | 60.00 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 277.00 | 76754.00 | 15741.41 | 10520.26 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of all federal loans to students, state loans, institutional loans, and other private commercial or alternative loans. Derived from TFEDLN, STLNAMT, INLNAMT, and 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.

Code: SAS code:TOTLOAN=SUM(OFFEDLN 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.

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 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 38.30 | Positive values, see statistics below |
| 0 | 61.70 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 277.00 | 62500.00 | 14707.67 | 8527.64 |

Weight used in frequency: (WTA000)

Notes: Equal to the difference of total loans (TOTLOAN) and private loans (PRIVLOAN). Derived from: TOTLOAN and PRIVLOAN.

Code: SAS code:TOTLOAN3=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.

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 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 2.00 | Positive values, see statistics below |
| 0 | 98.00 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 17800.00 | 3538.53 | 3292.11 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of all federal work-study, state work-study, and institutional work-study. Graduate research, teaching, or other assistantships are classified separately as "other" institutional aid. Derived from TFEDWRK, STWKAMT, and 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.

Code: SAS code:TOTWKST=SUM(OF 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.

Applies to: All respondents.

Subject: Financial aid: Work study

Label: Institutional work study

Name: INSTWRK

Description: Indicates the total amount of all institutional sponsored work-study received by the student during the 2003-2004 academic year.

Source: NPSAS:04 CADE, NPSAS:04 CAT1

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 0.50 | Positive values, see statistics below |
| 0 | 99.50 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 118.00 | 15000.00 | 5902.00 | 4254.92 |

Weight used in frequency: (WTA000)

Notes: Includes any institutional amounts that were classified as work-study or campus employment.

Applies to: All respondents.

Subject: Financial aid: Work study

Label: Total other type of aid and work study

Name: OTHTYPE2

Description: Total amount of aid received during 2003-2004 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 | 18.10 | Positive values, see statistics below |
| 0 | 81.90 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 54742.00 | 9354.02 | 7770.76 |

Weight used in frequency: (WTA000)

Notes: NOTICE OF REVISION: The NPSAS:04 weights were revised in June 2009. The revised weights will produce 2003-04 estimates that differ somewhat from those in any tables and publications produced before June 2009. See the description for the total Stafford loan variable (STAFFAMT) for details. Derived from: OTHTYPE and TOTWKST.

Code: SAS code:OTHTYPE2=SUM(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.

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 2003-2004 academic year.

Source: NPSAS:04 CADE, NPSAS:04 CAT1

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 1.60 | Positive values, see statistics below |
| 0 | 98.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 15000.00 | 2752.83 | 2142.79 |

Weight used in frequency: (WTA000)

Notes: Includes institutional matching funds. Federal work-study is awarded on the basis of financial need. Based on the amount reported by institutions and any amounts reported by students.

Applies to: All respondents.

Subject: Financial aid: Work study

Label: Total work study

Name: TOTWKST

Description: Total amount of all work-study awards received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 2.00 | Positive values, see statistics below |
| 0 | 98.00 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 100.00 | 17800.00 | 3538.53 | 3292.11 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of all federal work-study, state work-study, and institutional work-study. Graduate research, teaching, or other assistantships are classified separately as "other" institutional aid. Derived from TFEDWRK, STWKAMT, and 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.

Code: SAS code:TOTWKST=SUM(OF 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.

Applies to: All respondents.

Subject: Financial aid: Work study

Label: Ratio of work study to total aid

Name: WORKPCT

Description: Indicates the ratio of total work-study to total aid received during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 2.00 | Positive values, see statistics below |
| 0 | 69.30 | {zero} |
| -3 | 28.70 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 100.00 | 18.44 | 20.01 |

Weight used in frequency: (WTA000)

Notes: Equal to the total amount of work-study (TOTWKST) divided by the total amount of all aid (TOTAIID). Derived from TOTWKST and TOTAIID.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code:IF TOTAIID GT 0 THEN WORKPCT=ROUND((TOTWKST/TOTAIID)*100);IF TOTAIID LE 0 THEN WORKPCT=-3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who received any aid.

Subject: Institution price

Label: Student budget (attendance adjusted)

Name: BUDGETAJ

Description: Indicates the price of attendance or total student budget (attendance adjusted) at the institution during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 96.40 | Positive values, see statistics below |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 1400.00 | 82242.00 | 18547.88 | 12598.22 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of tuition and fees, plus total non-tuition expenses (sum of books and supplies, room and board, transportation, and personal expenses). For students who attended one institution only. Student budgets were available from the National Student Loan Data System (NSLDS) files for Pell Grant recipients. When NSLDS records were not available, institutional records were used. The non-tuition budget components were estimated for students based on the amounts reported by institutions for full-time, full-year aided students. If no student budget data were available, the non-tuition expenses were logically imputed based on the averages for students with the same dependency and residence status at the same or similar institutions. Institutions do not report budgets for unaided students, so all budgets for unaided students are logically imputed (about one-half of the total).

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 non-tuition expenses at institutions other than the NPSAS institution is not known. Derived from TUITION2 and 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.

Code: SAS code:IF TUITION2>0 THEN BUDGETAJ=SUM(OF TUITION2 BUDNONAJ);ELSE BUDGETAJ=-3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who attended one institution.

Subject: Institution price

Label: Non tuition expense budget (attendance adjusted)

Name: BUDNONAJ

Description: Student's total non-tuition expenses (attendance adjusted) during the 2003-2004 academic year.

Source: NPSAS:04 CADE, NSLDS Pell file, Logical imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 96.40 | Positive values, see statistics below |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 1353.00 | 74734.00 | 11186.18 | 7286.63 |

Weight used in frequency: (WTA000)

Notes: Equal to the sum of books and supplies, room and board, transportation, and personal expenses; also equal to the total student budget minus tuition and fees. For students who attended one institution only. Because of 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 by institutions for full-time, full-year aided students, or for Pell Grant recipients in the National Student Loan Data System (NSLDS). Based first on the total budget for Pell minus tuition and fees (TUITION2). If not available, institutional records were used. If the non-tuition expense items were available from the institution, this variable was set to the sum of all non-tuition expense items; otherwise, it was set to the total budget from the institution minus tuition and fees (TUITION2). Very low or high values for non-tuition expenses (generally under \$5,000 or over \$15,000) were edited to reflect the typical averages. If no student budget data were available, the non-tuition expenses were logically imputed based on the averages for students with the same dependency and residence status at the same or similar institutions.

Institutions do not report budgets for unaided students, so all budgets for unaided students are logically imputed (about one-half of the total). 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 non-tuition expenses at institutions other than NPSAS is not known.

Applies to: Respondents who attended one institution.

Subject: Institution price

Label: Tuition jurisdiction NPSAS institution

Name: INJURIS

Description: Indicates whether the tuition charged at public institutions was in or out of jurisdiction at the NPSAS institution.

Source: NPSAS:04 CAT1, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---------------------|
| 0 | 46.80 | Private Institution |
| 1 | 43.50 | In jurisdiction |
| 2 | 9.80 | Out of jurisdiction |

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.

Applies to: All respondents.

Subject: Institution price

Label: Student budget minus all aid

Name: NETCST1

Description: Indicates the total net price of attendance after all financial aid. This represents the estimated "out-of-pocket" expense to students after all financial aid is received for the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 76.90 | Positive values, see statistics below |
| 0 | 19.50 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 10.00 | 59122.00 | 10231.27 | 8489.20 |

Weight used in frequency: (WTA000)

Notes: Equal to the total student budget (BUDGETAJ) minus total aid (TOTALAID). 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 BUDGETAJ, TOTALAID, and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST1=BUDGETAJ-TOTALAID;Related formulas:

NETCST1=BUDGETAJ-TOTALAID;
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-TOTALAID5;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who attended one institution.

Subject: Institution price

Label: Tuition and fees minus federal grants

Name: NETCST10

Description: Tuition and fees minus federal grants for the 2003-2004 academic year. Grant aid helps cover the entire student budget, not just tuition, so it may be greater than tuition alone.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 96.10 | Positive values, see statistics below |
| 0 | 0.20 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 15.00 | 39670.00 | 7333.97 | 7625.77 |

Weight used in frequency: (WTA000)

Notes: Equal to tuition and fees minus federal grants. This variable was set to zero if TFEDGRT 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. 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. Derived from TUITION2 and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST10=TUITION2-TFEDGRT;Related formulas:

NETCST9=TUITION2-TOTGRT;

NETCST10=TUITION2-TFEDGRT;

NETCST12=TUITION2-STGTAMT;

NETCST13=TUITION2-INGRTAMT;

NETCST14=TUITION2-TNFEDGRT;

NETCST15=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.

Applies to: Respondents who attended one institution.

Subject: Institution price

Label: Tuition and fees minus state grants

Name: NETCST12

Description: Tuition and fees minus state grants for the 2003-2004 academic year. Grant aid helps cover the entire student budget, not just tuition, so it may be greater than tuition alone.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 96.20 | Positive values, see statistics below |
| 0 | 0.20 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 10.00 | 39670.00 | 7328.40 | 7609.83 |

Weight used in frequency: (WTA000)

Notes: Equal to tuition and fees minus state grants. 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. 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. Derived from TUITION2 and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST12=TUITION2-STGTAMT;Related formulas:

NETCST9=TUITION2-TOTGRT;

NETCST10=TUITION2-TFEDGRT;

NETCST12=TUITION2-STGTAMT;

NETCST13=TUITION2-INGRTAMT;

NETCST14=TUITION2-TNFEDGRT;

NETCST15=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.

Applies to: Respondents who attended one institution.

Subject: Institution price

Label: Tuition and fees minus institutional grants

Name: NETCST13

Description: Tuition and fees minus institutional grants for the 2003-2004 academic year. Grant aid helps cover the entire student budget, not just tuition, so it may be greater than tuition alone.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|-------|------------|-------|
|-------|------------|-------|

| | | |
|------------|-------|---------------------------------------|
| Continuous | 90.70 | Positive values, see statistics below |
| 0 | 5.60 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 10.00 | 39670.00 | 6630.96 | 7066.66 |

Weight used in frequency: (WTA000)

Notes: Equal to tuition and fees minus institutional grants. This variable was set to zero if INGRAMT 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. 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. Derived from TUITION2 and INGRAMT.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code:IF STUDMULT=1 THEN NETCST13=TUITION2-INGRTAMT;Related formulas:NETCST9=TUITION2-TOTGRT;

NETCST10=TUITION2-TFEDGRT;

NETCST12=TUITION2-STGTAMT;

NETCST13=TUITION2-INGRTAMT;

NETCST14=TUITION2-TNFEDGRT;

NETCST15=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.

Applies to: Respondents who attended one institution.

Subject: Institution price

Label: Tuition and fees minus all non federal grants

Name: NETCST14

Description: Tuition and fees minus non-federal grants for the 2003-2004 academic year. Grant aid helps cover the entire student budget, not just tuition, so it may be greater than tuition alone.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 83.10 | Positive values, see statistics below |
| 0 | 13.30 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 10.00 | 39670.00 | 6532.39 | 7133.67 |

Weight used in frequency: (WTA000)

Notes: Equal to tuition and fees minus all grants not funded by the federal government. 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 were skipped. 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. Derived from TUITION2 and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST14=TUITION2-TNFEDGRT;Related formulas:

NETCST9=TUITION2-TOTGRT;

NETCST10=TUITION2-TFEDGRT;

NETCST12=TUITION2-STGTAMT;

NETCST13=TUITION2-INGRTAMT;

NETCST14=TUITION2-TNFEDGRT;

NETCST15=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.

Applies to: Respondents who attended one institution.

Subject: Institution price

Label: Tuition and fees minus state and institutional grants

Name: NETCST15

Description: Tuition and fees minus all state and institutional grants for the 2003-2004 academic year. Grant aid helps cover the entire student budget, not just tuition, so it may be greater than tuition alone.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 90.60 | Positive values, see statistics below |
| 0 | 5.80 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 10.00 | 39670.00 | 6595.98 | 7029.28 |

Weight used in frequency: (WTA000)

Notes: Equal to tuition and fees minus all state grants and institutional grants. This variable was set to zero if sum of INGRAMT 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. 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. Derived from TUITION2, INGRAMT, and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST15=TUITION2-INGRTAMT-STGTAMT;Related formulas:

NETCST9=TUITION2-TOTGRT;

NETCST10=TUITION2-TFEDGRT;

NETCST12=TUITION2-STGTAMT;

NETCST13=TUITION2-INGRTAMT;

NETCST14=TUITION2-TNFEDGRT;

NETCST15=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.

Applies to: Respondents who attended one institution.

Subject: Institution price

Label: Student budget minus federal and state grants

Name: NETCST16

Description: Net total price after all federal and state grants for the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 96.40 | Positive values, see statistics below |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 910.00 | 82242.00 | 18432.69 | 12494.54 |

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.

There are many alternative definitions of "price" and "net price" of education to students. In NPSAS 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) differ 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. Derived from BUDGETAJ, TFEDGRT, STGTAMT, and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST16=BUDGETAJ-TFEDGRT-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.

Applies to: Respondents who attended one institution.

Subject: Institution price

Label: Student budget minus all grants and loans

Name: NETCST17

Description: Net total price after all grants and loans for the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 84.80 | Positive values, see statistics below |
| 0 | 11.50 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 10.00 | 59122.00 | 11231.98 | 8936.46 |

Weight used in frequency: (WTA000)

Notes: Equal to 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. There are many alternative definitions of "price" and "net price" of education to students. In NPSAS 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. Derived from BUDGETAJ, TOTGRT, TOTLOAN, and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST17=BUDGETAJ-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.

Applies to: Respondents who attended one institution.

Subject: Institution price

Label: Student budget minus all aid except work study

Name: NETCST18

Description: Net total price after all financial aid except work-study for the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 77.70 | Positive values, see statistics below |
| 0 | 18.70 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 10.00 | 59122.00 | 10224.99 | 8497.31 |

Weight used in frequency: (WTA000)

Notes: Equal to the total student budget (BUDGETAJ) 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. There are many alternative definitions of "price" and "net price" of education to students. In NPSAS 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. Derived from BUDGETAJ, TOTAID5, and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST18=BUDGETAJ-TOTAID5;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who attended one institution.

Subject: Institution price

Label: Student budget minus federal grants

Name: NETCST2

Description: Net total price after all federal grants for the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 96.40 | Positive values, see statistics below |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 910.00 | 82242.00 | 18483.90 | 12536.44 |

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. Derived from BUDGETAJ, TFEDGRT, and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST2=BUDGETAJ-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.

Applies to: Respondents who attended one institution.

Subject: Institution price

Label: Student budget minus all grants

Name: NETCST3

Description: Net total price after all grants for the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 94.90 | Positive values, see statistics below |
| 0 | 1.40 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 72.00 | 76754.00 | 16433.85 | 11557.50 |

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. There are many alternative definitions of "price" and "net price" of education to students. In NPSAS 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. Derived from BUDGETAJ, TOTGRT, and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST3=BUDGETAJ-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.

Applies to: Respondents who attended one institution.

Subject: Institution price

Label: Student budget minus grants and half of loans

Name: NETCST4

Description: Net total price after all grants and one-half of all loans for the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 94.90 | Positive values, see statistics below |
| 0 | 1.40 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 72.00 | 59122.00 | 13236.83 | 9061.93 |

Weight used in frequency: (WTA000)

Notes: Equal to the 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, and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST4=BUDGETAJ-TOTGRT-TOTLOAN*.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.

Applies to: Respondents who attended one institution.

Subject: Institution 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 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 80.00 | Positive values, see statistics below |
| 0 | 16.40 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 10.00 | 59122.00 | 10659.93 | 8818.94 |

Weight used in frequency: (WTA000)

Notes: Equal to total student budget minus all aid except private loan amounts (TOTALD8). 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: BUDGETAJ, TOTALD8, and STUDMULT. See NETCST1 for additional information.

Code: SAS code:IF STUDMULT=1 THEN NETCST41=BUDGETAJ-TOTALD8;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Respondents who attended one institution (STUDMULT=1).

Subject: Institution price

Label: Tuition and fees minus all grants

Name: NETCST9

Description: Tuition and fees minus all grants for the 2003-2004 academic year. Grant aid helps cover the entire student budget, not just tuition, so it may be greater than tuition alone.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 82.90 | Positive values, see statistics below |
| 0 | 13.40 | {zero} |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 10.00 | 39670.00 | 6513.15 | 7124.57 |

Weight used in frequency: (WTA000)

Notes: Equal to tuition and fees (TUITION2) minus total grants (TOTGRT). 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. The variables NETCST9-NETCST15 show net tuition, that is, tuition and fees minus grants. Since grants may cover living expenses as well as tuition, net tuition amounts may be negative; these were set to zero. Derived from TUITION2 and 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.

Code: SAS code:IF STUDMULT=1 THEN NETCST9=TUITION2-TOTGRT;Related formulas:

NETCST9=TUITION2-TOTGRT;

NETCST10=TUITION2-TFEDGRT;

NETCST12=TUITION2-STGTAMT;

NETCST13=TUITION2-INGRTAMT;

NETCST14=TUITION2-TNFEDGRT;

NETCST15=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.

Applies to: Respondents who attended one institution.

Subject: Institution price

Label: Tuition and fees (NPSAS)

Name: TUITION2

Description: Tuition and fees at the sampled NPSAS institution for students who attended only one institution during the 2003-2004 academic year.

Source: NPSAS:04 institutional record, IPEDS

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 96.40 | Positive values, see statistics below |
| -3 | 3.60 | {Skipped} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 15.00 | 39670.00 | 7361.69 | 7639.79 |

Weight used in frequency: (WTA000)

Notes: Students who attended more than one institution (STUDMULT>1) were skipped, because tuition at institution other than NPSAS is not known. The tuition reported by institutions was the primary source, edited and adjusted for attendance status if necessary. If tuition was not reported by the institution, tuition was taken from the most recent IPEDS report and adjusted for attendance status.

Applies to: Respondents who attended one institution.

Subject: Institution type

Label: Institution control

Name: AIDCTRL

Description: Indicates whether the student's institution was public, private not-for-profit, or private for-profit, for those who attended only one institution during the 2003-2004 academic year. Students who attended more than one institution are shown as a separate category.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|------------------------------------|
| 1 | 51.30 | Public |
| 2 | 41.10 | Private not-for-profit |
| 3 | 4.00 | Private for-profit |
| 4 | 3.60 | Attended more than one institution |

Weight used in frequency: (WTA000)

Notes: This variable is the same as NPSAS Institution control (CONTROL) except it indicates those who attended more than one institution in a separate category. Derived from STUDMULT and 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.

Code: SAS code: AIDCTRL=CONTROL;IF STUDMULT>1 THEN AIDCTRL=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.

Applies to: All respondents.

Subject: Institution type

Label: Type of 4-year graduate institution

Name: AIDSECTG

Description: Describes the level and control of the institution the student attended in academic year 2003-04.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--|
| 1 | 9.50 | Public 4-year nondoctorate |
| 2 | 41.80 | Public 4-year doctorate |
| 3 | 11.80 | Private not-for-profit 4-yr nondoctorate |
| 4 | 29.30 | Private not-for-profit 4-year doctorate |
| 5 | 4.00 | Private for-profit 4-year |
| 6 | 3.60 | Attended more than one institution |

Weight used in frequency: (WTA000)

Notes: Those who attended more than one institution (STUDMULT>1) are classified separately. 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.

Code: SAS code:IF AIDSECT=3 THEN AIDSECTG=1;IF AIDSECT=4 THEN AIDSECTG=2;IF AIDSECT=6 THEN AIDSECTG=3;IF AIDSECT=7 THEN AIDSECTG=4;IF AIDSECT=9 THEN AIDSECTG=5;IF AIDSECT=10 THEN AIDSECTG=6;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All graduate and first-professional respondents.

Subject: Institution type

Label: Carnegie code (2000) for NPSAS institution

Name: CC2000

Description: Groups institutions into the Carnegie categories. 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. For definitions and detailed information on classification procedures, visit <http://www.carnegiefoundation.org/classifications/>.

Source: Carnegie Foundation, IPEDS-IC, derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--|
| 1 | 35.10 | Doctoral/research universities-extensive |
| 2 | 15.00 | Doctoral/research universities-intensive |
| 3 | 30.40 | Master's colleges and universities I |
| 4 | 3.30 | Master's colleges and universities II |
| 5 | 0.70 | Baccalaureate colleges-liberal arts |
| 6 | 1.40 | Baccalaureate colleges-general |
| 7 | 0.20 | Baccalaureate/associate's colleges |
| 8 | 0.30 | Associate's colleges |
| 9 | 2.60 | Specialized-theological seminaries |
| 10 | 2.40 | Specialized-medical schools and centers |
| 11 | 1.40 | Specialized-other separate health prof |
| 12 | 0.60 | Specialized-engineering and technology |
| 13 | 0.80 | Specialized-business and management |
| 14 | 0.30 | Specialized-art, music, and design |
| 15 | 0.40 | Specialized-schools of law |
| 16 | 0.80 | Specialized-teachers colleges |
| 17 | 0.80 | Specialized-other specialized |
| 19 | 3.50 | Private for-profit degree granting |

Weight used in frequency: (WTA000)

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.

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.

Applies to: All respondents.

Subject: Institution type

Label: Carnegie code (2000) for NPSAS institution with control

Name: CC2000A

Description: Indicates the 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. For definitions and detailed information on classification procedures, visit <http://www.carnegiefoundation.org/classifications/>.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---|
| 2 | 17.50 | Public nondoctoral |
| 3 | 33.90 | Public doctoral |
| 4 | 17.50 | Private nfp nondoctoral except lib arts |
| 5 | 16.80 | Private nfp doctoral and liberal arts |
| 6 | 1.80 | Other public degree granting |
| 7 | 8.20 | Other private nfp degree granting |
| 8 | 4.20 | Private for-profit degree granting |

Weight used in frequency: (WTA000)

Notes: Derived from CC2000, CONTROL, and 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.

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;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Institution type

Label: Carnegie: Basic Classification

Name: CC2005B

Description: Groups institutions into basic Carnegie categories. The Carnegie Basic 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. For more information, see <http://www.carnegiefoundation.org/classifications/index.asp?key=791>

Source: Carnegie Foundation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--|
| 2 | 0.00 | Associate's-Public Rural-serving Medium |
| 12 | 0.00 | Associate's-Public 4-yr Primarily Assoc |
| 13 | 0.00 | Associate's-Prv nfp 4-yr Primarily Assoc |
| 15 | 24.00 | Research (very high research activity) |
| 16 | 17.00 | Research (high research activity) |
| 17 | 11.10 | Doctoral/Research Universities |
| 18 | 31.00 | Master's (larger programs) |
| 19 | 4.10 | Master's (medium programs) |
| 20 | 1.10 | Master's (smaller programs) |
| 21 | 0.70 | Baccalaureate Colleges-Arts & Sciences |
| 22 | 0.90 | Baccalaureate Colleges-Diverse Fields |
| 23 | 0.30 | Baccalaureate/Associate's Colleges |
| 24 | 2.60 | Special Focus -Theological |
| 25 | 3.00 | Special Focus -Medical |
| 26 | 1.40 | Special Focus -Other health professions |
| 27 | 0.30 | Special Focus -Engineering |
| 28 | 0.00 | Special Focus -Other technology |
| 29 | 1.60 | Special Focus -Business/management |
| 30 | 0.30 | Special Focus -Art, music, and design |
| 31 | 0.40 | Special Focus -Law |
| 32 | 0.10 | Special Focus -Other special-focus |
| 33 | 0.00 | Tribal Colleges |

Weight used in frequency: (WTA000)

Notes: 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.

Applies to: All respondents.

Subject: Institution type

Label: Carnegie: Basic Classification collapsed

Name: CC2005C

Description: Groups institutions into collapsed basic Carnegie codes.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-----------------------|
| 1 | 0.10 | Associate's |
| 2 | 52.10 | Research & Doctoral |
| 3 | 36.20 | Master's |
| 4 | 1.90 | Baccalaureate |
| 5 | 9.70 | Special focus & other |

Weight used in frequency: (WTA000)

Notes: 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. 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.

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;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Institution type
Label: Carnegie: Enrollment profile
Name: CC2005E

Description: Indicates enrollment profile according to Carnegie.

Source: Carnegie Foundation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-----------------------------------|
| 1 | 0.00 | Exclusively undergraduate 2-yr |
| 2 | 0.30 | Exclusively undergraduate 4-yr |
| 3 | 10.30 | Very high undergraduate |
| 4 | 41.60 | High undergraduate |
| 5 | 29.50 | Majority undergraduate |
| 6 | 12.00 | Majority graduate/professional |
| 7 | 5.30 | Exclusively graduate/professional |
| -9 | 0.80 | {Missing} |

Weight used in frequency: (WTA000)

Notes: By grouping institutions according to the mix of students enrolled at the undergraduate and graduate/professional levels, this classification provides a bird's eye view of the student population. 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. 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.

Applies to: All respondents.

Subject: Institution type

Label: Carnegie: Graduate instructional program

Name: CC2005G

Description: Indicates institutional classification according to Carnegie. This classification examines the nature of graduate education, with a special focus on the mix of graduate programs.

Source: Carnegie Foundation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--|
| 0 | 9.90 | Not applicable |
| 1 | 0.20 | Single postbaccalaureate (education) |
| 2 | 0.20 | Single postbaccalaureate (business) |
| 3 | 0.10 | Single postbaccalaureate (other field) |
| 4 | 9.10 | Postbaccalaureate comprehensive |
| 5 | 0.20 | Postbacc, arts & sciences dominant |
| 6 | 4.00 | Postbacc arts&sci (education dominant) |
| 7 | 2.60 | Postbacc arts&sci (business dominant) |
| 8 | 1.20 | Postbacc arts&sci (other dominant) |
| 9 | 4.90 | Postbacc professionl(education dominant) |
| 10 | 2.30 | Postbacc professionl (business dominant) |
| 11 | 0.90 | Postbacc professional (other dominant) |
| 12 | 6.10 | Single doctoral (education) |
| 13 | 2.70 | Single doctoral (other field) |
| 14 | 21.90 | Comprehensive doctoral with medical/vet |
| 15 | 13.20 | Comprehensive doctoral (no medical/vet) |
| 16 | 0.70 | Doctoral, humanities/social sci dominant |
| 17 | 5.60 | Doctoral, STEM dominant |
| 18 | 13.40 | Doctoral, professional dominant |
| -9 | 0.80 | {Missing} |

Weight used in frequency: (WTA000)

Notes: In this classification, a single graduate-level degree qualifies an institution for inclusion. 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. 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.

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. For two categories of doctorate-granting institutions, we distinguish institutions offering medical education (defined as human or veterinary medical education, including allopathic medicine, osteopathic medicine, dentistry, and veterinary medicine). Institutions in other categories may also offer medical education, but the numbers were not large enough to justify subcategories and we judged it preferable to differentiate with respect to the other graduate fields, rather than with respect to the presence or absence of medical education.

Because a single doctoral-level degree (as defined in the IPEDS data collection of the National Center for Education Statistics) qualifies an institution for inclusion in the

doctoral categories, a small number of institutions with large master's or professional programs and modest doctoral-level programs are currently classified according to their doctoral programs.

Applies to: All respondents.

Subject: Institution type

Label: Carnegie: Undergraduate instructional program

Name: CC2005P

Description: Indicates Carnegie classification: undergraduate instructional program. This new classification focuses attention on undergraduate education regardless of the presence or extent of graduate education. (Similarly, our undergraduate profile classification focuses on the undergraduate population at all institutions with undergraduates.)

Source: Carnegie Foundation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---|
| 0 | 10.20 | Not applicable |
| 1 | 0.00 | Associates |
| 2 | 0.80 | Associates dominant |
| 3 | 0.20 | Arts & sciences focus, no graduate |
| 4 | 1.80 | Arts & sciences focus, some graduate |
| 5 | 3.80 | Arts & sciences focus, high graduate |
| 6 | 0.20 | Arts & sciences+professions, no grad |
| 7 | 5.30 | Arts & sciences+professions, some grad |
| 8 | 11.80 | Arts & sciences+professions, high grad |
| 9 | 0.20 | Balanced arts & sci/profs, no graduate |
| 10 | 15.40 | Balanced arts & sci/profs, some grad |
| 11 | 16.70 | Balanced arts & sci/profs, high grad |
| 12 | 0.30 | Professions + arts & sci, no graduate |
| 13 | 15.80 | Professions + arts & sci, some graduate |
| 14 | 11.10 | Professions + arts & sci, high graduate |
| 15 | 0.00 | Professions focus, no graduate |
| 16 | 3.90 | Professions focus, some graduate |
| 17 | 1.60 | Professions focus, high graduate |
| -9 | 0.80 | {Missing} |

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. 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. For more information and to order the publication, visit: <http://www.carnegiefoundation.org/classification>
Send direct inquiries to: classification@carnegiefoundation.org

NOTICE OF REVISION: The NPSAS:04 weights were revised in June 2009. The revised weights will produce 2003-04 estimates that differ somewhat from those in any tables and publications produced before June 2009. See the description for the total Stafford loan variable (STAFFAMT) for details.

Applies to: All respondents.

Subject: Institution type

Label: Carnegie: Size and setting

Name: CC2005S

Description: Indicates Carnegie classification: size and setting. 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 |
|-------|------------|--------------------------------------|
| 0 | 9.30 | Not applicable |
| 3 | 0.00 | Medium |
| 6 | 0.60 | Very small, primarily nonresidential |
| 7 | 0.30 | Very small, primarily residential |
| 8 | 0.30 | Very small, highly residential |
| 9 | 2.70 | Small, primarily nonresidential |
| 10 | 6.70 | Small, primarily residential |
| 11 | 1.50 | Small, highly residential |
| 12 | 9.40 | Medium, primarily nonresidential |
| 13 | 9.70 | Medium, primarily residential |
| 14 | 5.50 | Medium, highly residential |

| | | |
|----|-------|-----------------------------------|
| 15 | 26.70 | Large, primarily nonresidential |
| 16 | 17.40 | Large, primarily residential |
| 17 | 8.10 | Large, highly residential |
| 18 | 0.80 | Exclusively graduate/professional |
| -9 | 0.80 | {Missing} |

Weight used in frequency: (WTA000)

Notes: 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. For more information and to order the publication, visit: <http://www.carnegiefoundation.org/classification>

Send direct inquiries to: classification@carnegiefoundation.org

NOTICE OF REVISION: The NPSAS:04 weights were revised in June 2009. The revised weights will produce 2003-04 estimates that differ somewhat from those in any tables and publications produced before June 2009. See the description for the total Stafford loan variable (STAFFAMT) for details.

Applies to: All respondents.

Subject: Institution type

Label: Carnegie: Undergraduate profile

Name: CC2005U

Description: Indicates Carnegie classification: undergraduate profile. 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 |
|-------|------------|--|
| 0 | 10.10 | Not applicable |
| 2 | 0.00 | Mixed part/full-time 2-yr |
| 5 | 7.40 | Higher part-time 4-yr |
| 6 | 4.70 | Medium full-time, 4-yr, inclusive |
| 7 | 2.40 | Medm full-time, selective, low trans-in |
| 8 | 14.60 | Medm full-time, selective, high trans-in |
| 9 | 5.80 | Full-time, 4-yr, inclusive |
| 10 | 6.60 | Full-time, selective, lower transfer-in |
| 11 | 17.60 | Full-time, selective, higher transfer-in |
| 12 | 16.60 | Full-time, more selective, low trans-in |
| 13 | 13.40 | Full-time, more selective, high trans-in |
| -1 | 0.10 | {Not classified} |
| -9 | 0.80 | {Missing} |

Weight used in frequency: (WTA000)

Notes: 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. For more information and to order the publication, visit: <http://www.carnegiefoundation.org/classification>

Send direct inquiries to: classification@carnegiefoundation.org

NOTICE OF REVISION: The NPSAS:04 weights were revised in June 2009. The revised weights will produce 2003-04 estimates that differ somewhat from those in any tables and publications produced before June 2009. See the description for the total Stafford loan variable (STAFFAMT) for details.

Applies to: All respondents.

Subject: Institution type

Label: Institutional control and affiliation

Name: CNTLAFFI

Description: Indicates institutional control and affiliation. Click the *Get More Info* tab for definitions

Source: IPEDS 2003-2004 and IPEDS 2001-2002 files

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---------------------------------------|
| 1 | 53.20 | Public |
| 2 | 4.20 | Private for-profit |
| 3 | 26.00 | Private nfp, no religious affiliation |
| 4 | 16.60 | Private nfp, religious affiliation |

Weight used in frequency: (WTA000)

Notes: If data were not available for a particular institution in the IPEDS 2003 data files, data were obtained from the 2001 files (used for the sampling frame). Public Institution:

An educational institution whose programs and activities are operated by publicly elected or appointed school officials and that is supported primarily by public funds.

Private for-profit (Profit-Making) institution:

An institution in which the individual(s) or agency in control receives compensation other than wages, rent, or other expenses for the assumption of risk.

Private not-for-profit institution:

An institution in which the individual(s) or agency in control receives no compensation, other than wages, rent, or other expenses for the assumption of risk. These include both independent and those affiliated with a religious organization.

Applies to: All respondents.

Subject: Institution type

Label: NPSAS institution control

Name: CONTROL

Description: Indicates control of the NPSAS sample institution attended during the 2003-2004 academic year.

Source: IPEDS-IC

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|------------------------|
| 1 | 53.20 | Public |
| 2 | 42.60 | Private not-for-profit |
| 3 | 4.20 | Private for-profit |

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 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 institution attended during the 2003-2004 academic year offered first-professional degree programs.

Source: IPEDS-IC

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 49.40 | No |
| 1 | 50.60 | Yes |

Weight used in frequency: (WTA000)

Notes: The National Center for Education Statistics (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: Historical Black college indicator

Name: HBCU

Description: Indicates whether the NPSAS sample institution attended during the 2003-2004 academic year is designated as a Historically Black College or University.

Source: IPEDS-IC

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 98.80 | No |
| 1 | 1.20 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Institution type

Label: Highest level of offering at NPSAS institution

Name: HLOFFER

Description: Indicates the highest level of postsecondary degree or award offered at the institution attended during the 2003-2004 academic year.

Source: IPEDS-IC

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------------------------|
| 5 | 0.60 | Bachelor's degree |
| 6 | 0.30 | Postbaccalaureate certificate |
| 7 | 15.70 | Master's degree |
| 8 | 11.20 | Post-master's certificate |
| 9 | 71.70 | Doctoral degree |
| 10 | 0.50 | First-professional degree |

Weight used in frequency: (WTA000)

Notes: This classification does not include first-professional degree offerings, which may also be awarded by the institution (see FPOFFER).

Applies to: All respondents.

Subject: Institution type

Label: Hispanic serving institution

Name: OCRHSI

Description: Indicates whether the NPSAS sample institution has been designated as a Hispanic-serving institution by the federal Office of Civil Rights.

Source: IPEDS-IC

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 92.60 | No |
| 1 | 7.40 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Institution type

Label: Graduate program and institution type

Name: PGMSEC

Description: Indicates student's graduate degree program and the type of institution he/she attended during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--|
| 1 | 7.20 | Masters degree, public non-doctoral |
| 2 | 24.10 | Masters degree, public doctoral |
| 3 | 9.50 | Masters degree, private nfp non-doctoral |
| 4 | 15.60 | Masters degree, private nfp doctoral |
| 5 | 8.50 | Doctoral degree, public |
| 6 | 5.10 | Doctoral degree, private nfp |
| 7 | 5.00 | First professional, public |
| 8 | 7.40 | First professional, private nfp |
| 9 | 3.10 | Post-BA/masters certificate, public |
| 10 | 1.60 | Post-BA/masters certificate, private nfp |
| 11 | 5.40 | Non-degree, public |
| 12 | 3.30 | Non-degree, private nfp |
| 13 | 4.20 | Private for profit |

Weight used in frequency: (WTA000)

Notes: Derived from GRADDEG and 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.

Code: SAS code:IF GRADDEG=1 AND SECTOR9=3 THEN PGMSEC=1;IF GRADDEG=1 AND SECTOR9=4 THEN PGMSEC=2;IF GRADDEG=1 AND SECTOR9=6 THEN PGMSEC=3;IF GRADDEG=1 AND SECTOR9=7 THEN PGMSEC=4;IF GRADDEG=2 AND SECTOR9=4 THEN PGMSEC=5;IF GRADDEG=2 AND SECTOR9=7 THEN PGMSEC=6;IF GRADDEG=3 AND SECTOR9=4 THEN PGMSEC=7;IF GRADDEG=3 AND SECTOR9=7 THEN PGMSEC=8;IF GRADDEG=4 AND SECTOR9 IN (3,4) THEN PGMSEC=9;IF GRADDEG=4 AND SECTOR9 IN (6,7) THEN PGMSEC=10;IF GRADDEG=5 AND SECTOR9 IN (3,4) THEN PGMSEC=11;IF GRADDEG=5 AND SECTOR9 IN (6,7) THEN PGMSEC=12;IF SECTOR9=9 THEN PGMSEC=13;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All graduate and first-professional respondents.

Subject: Institution type

Label: Number of institutions attended

Name: STU DMULT

Description: Indicates the number of institutions attended during the 2003-2004 academic year. May be sequential or simultaneous.

Source: NPSAS:04 CAT1, NSLDS

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 1 | 96.40 | 1 |
| 2 | 3.50 | 2 |
| 3 | 0.10 | 3 |
| 4 | 0.00 | 4 |

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 who did not have an interview but 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: Institutional characteristics

Label: Institutional control and affiliation

Name: CNTLAFFI

Description: Indicates institutional control and affiliation. Click the *Get More Info* tab for definitions

Source: IPEDS 2003-2004 and IPEDS 2001-2002 files

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---------------------------------------|
| 1 | 53.20 | Public |
| 2 | 4.20 | Private for-profit |
| 3 | 26.00 | Private nfp, no religious affiliation |
| 4 | 16.60 | Private nfp, religious affiliation |

Weight used in frequency: (WTA000)

Notes: If data were not available for a particular institution in the IPEDS 2003 data files, data were obtained from the 2001 files (used for the sampling frame).Public Institution:

An educational institution whose programs and activities are operated by publicly elected or appointed school officials and that is supported primarily by public funds.

Private for-profit (Profit-Making) institution:

An institution in which the individual(s) or agency in control receives compensation other than wages, rent, or other expenses for the assumption of risk.

Private not-for-profit institution:

An institution in which the individual(s) or agency in control receives no compensation, other than wages, rent, or other expenses for the assumption of risk. These include both independent and those affiliated with a religious organization.

Applies to: All respondents.

Subject: Institutional characteristics

Label: Enrollment size at NPSAS institution

Name: ENRLSIZE

Description: Indicates the fall enrollment size at the sampled institution.

Source: IPEDS 2003-2004 and IPEDS 2001-2002 files, derived

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 100.00 | Positive values, see statistics below |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|----------|--------------------|
| 12.00 | 49996.00 | 14167.60 | 11640.56 |

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 2003-2004 academic year is designated as a Historically Black College or University.

Source: IPEDS-IC

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 98.80 | No |
| 1 | 1.20 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Institutional characteristics

Label: Institution distance from home

Name: HOMEDIST

Description: Indicates the distance between the institution and student's permanent home.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 98.80 | Positive values, see statistics below |
| 0 | 1.20 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|----------|---------|--------------------|
| 1.00 | 12500.00 | 369.43 | 1377.33 |

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-IC

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|----------------------|
| 1 | 1.20 | Alabama |
| 2 | 0.20 | Alaska |
| 3 | 1.10 | Arizona |
| 4 | 0.30 | Arkansas |
| 5 | 11.10 | California |
| 6 | 1.80 | Colorado |
| 7 | 1.60 | Connecticut |
| 8 | 0.50 | Delaware |
| 9 | 1.40 | District of Columbia |
| 10 | 4.00 | Florida |

| | | |
|----|------|----------------|
| 11 | 2.30 | Georgia |
| 12 | 0.30 | Hawaii |
| 13 | 0.70 | Idaho |
| 14 | 5.10 | Illinois |
| 15 | 2.20 | Indiana |
| 16 | 0.60 | Iowa |
| 17 | 1.30 | Kansas |
| 18 | 1.20 | Kentucky |
| 19 | 1.20 | Louisiana |
| 20 | 0.10 | Maine |
| 21 | 1.10 | Maryland |
| 22 | 5.50 | Massachusetts |
| 23 | 3.00 | Michigan |
| 24 | 1.80 | Minnesota |
| 25 | 0.60 | Mississippi |
| 26 | 2.50 | Missouri |
| 27 | 0.40 | Montana |
| 28 | 0.70 | Nebraska |
| 29 | 0.90 | Nevada |
| 30 | 0.20 | New Hampshire |
| 31 | 2.40 | New Jersey |
| 32 | 0.70 | New Mexico |
| 33 | 8.90 | New York |
| 34 | 2.90 | North Carolina |
| 35 | 0.20 | North Dakota |
| 36 | 3.00 | Ohio |
| 37 | 1.40 | Oklahoma |
| 38 | 1.00 | Oregon |
| 39 | 3.80 | Pennsylvania |
| 40 | 1.40 | Rhode Island |
| 41 | 0.60 | South Carolina |
| 42 | 0.20 | South Dakota |
| 43 | 1.40 | Tennessee |
| 44 | 6.50 | Texas |
| 45 | 1.20 | Utah |
| 46 | 0.10 | Vermont |
| 47 | 4.00 | Virginia |
| 48 | 1.10 | Washington |
| 49 | 0.00 | West Virginia |
| 50 | 3.10 | Wisconsin |
| 51 | 0.20 | Wyoming |
| 52 | 1.00 | Puerto Rico |

Weight used in frequency: (WTA000)

Notes: The NPSAS:04 survey is not designed to be representative at the state level except for undergraduates attending public 2-year, public 4-year, and private not-for-profit 4-year institutions in 12 specific states. These are indicated in INSTSAST and INSTSTSE. Otherwise use the variable OBEREG for regional variations.

Applies to: All respondents.

Subject: Institutional characteristics

Label: Degree of urbanization

Name: LOCALE

Description: Indicates the degree of urbanization of the institution's location.

Source: IPEDS 2003-2004 and IPEDS 2001-2002 files

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------------------------|
| 1 | 36.10 | Large city |
| 2 | 29.30 | Mid-size city |
| 3 | 18.40 | Urban fringe of large city |
| 4 | 3.70 | Urban fringe of mid-size city |
| 5 | 3.70 | Large town |
| 6 | 5.40 | Small town |
| 7 | 0.80 | Rural |
| 8 | 1.30 | Not assigned |
| -9 | 1.20 | {Missing} |

Weight used in frequency: (WTA000)

Notes: If data were not available for a particular institution in the IPEDS 2003 data files, data were obtained from the 2001 files (used for the sampling frame).

Applies to: All respondents.

Subject: Institutional characteristics

Label: NPSAS institution region

Name: OBEREG

Description: Indicates the region in which the NPSAS sample institution is located.

Source: IPEDS-IC

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--|
| 1 | 9.00 | New England (CT ME MA NH RI VT) |
| 2 | 18.10 | Mid East (DE DC MD NJ NY PA) |
| 3 | 16.40 | Great Lakes (IL IN MI OH WI) |
| 4 | 7.20 | Plains (IA KS MN MO NE ND SD) |
| 5 | 19.80 | SE (AL AR FL GA KY LA MS NC SC TN VA WV) |
| 6 | 9.70 | Southwest (AZ NM OK TX) |
| 7 | 4.30 | Rocky Mountains (CO ID MT UT WY) |
| 8 | 14.60 | Far West (AK CA HI NV OR WA) |
| 9 | 1.00 | Outlying Areas (PR) |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Institutional characteristics

Label: Hispanic serving institution

Name: OCRHSI

Description: Indicates whether the NPSAS sample institution has been designated as a Hispanic-serving institution by the federal Office of Civil Rights.

Source: IPEDS-IC

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 92.60 | No |
| 1 | 7.40 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Institutional characteristics

Label: Percent enrolled: Black, non Hispanic

Name: PCTMIN1

Description: Indicates the percent of student body that is Black, non-Hispanic.

Source: IPEDS 2003-2004 and IPEDS 2001-2002 files

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 97.10 | Positive values, see statistics below |
| 0 | 2.10 | {zero} |
| -3 | 0.40 | {Not applicable} |
| -9 | 0.30 | {Missing} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 96.00 | 9.84 | 11.69 |

Weight used in frequency: (WTA000)

Notes: The percentages are only derived for institutions that reported fall enrollment data. A value of 100 for percent includes values of 99.5 to 100. If data were not available for a particular institution in the IPEDS 2003 data files, data were obtained from the 2001 files (used for the sampling frame).

Applies to: Respondents whose sampled institution was required to complete Part A of the IPEDS enrollment survey.

Subject: Institutional characteristics

Label: Percent enrolled: American Indian or Alaskan Native

Name: PCTMIN2

Description: Indicates the percent of student body that is American Indian or Alaskan Native.

Source: IPEDS 2003-2004 and IPEDS 2001-2002 files

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 40.20 | Positive values, see statistics below |
| 0 | 59.00 | {zero} |
| -3 | 0.40 | {Not applicable} |
| -9 | 0.30 | {Missing} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 28.00 | 1.66 | 3.08 |

Weight used in frequency: (WTA000)

Notes: The percentages are only derived for institutions that reported fall enrollment data. A value of 100 for percent includes values of 99.5 to 100. If data were not available for a particular institution in the IPEDS 2003 data files, data were obtained from the 2001 files (used for the sampling frame).

Applies to: Respondents whose sampled institution was required to complete Part A of the IPEDS enrollment survey.

Subject: Institutional characteristics

Label: Percent enrolled: Asian or Pacific Islander

Name: PCTMIN3

Description: Indicates the percent of student body that is Asian or Pacific Islander.

Source: IPEDS 2003-2004 and IPEDS 2001-2002 files

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 96.20 | Positive values, see statistics below |
| 0 | 3.00 | {zero} |
| -3 | 0.40 | {Not applicable} |
| -9 | 0.30 | {Missing} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 57.00 | 6.82 | 7.25 |

Weight used in frequency: (WTA000)

Notes: The percentages are only derived for institutions that reported fall enrollment data. A value of 100 for percent includes values of 99.5 to 100. If data were not available for a particular institution in the IPEDS 2003 data files, data were obtained from the 2001 files (used for the sampling frame).

Applies to: Respondents whose sampled institution was required to complete Part A of the IPEDS enrollment survey.

Subject: Institutional characteristics

Label: Percent enrolled: Hispanic

Name: PCTMIN4

Description: Indicates the percent of student body that is Hispanic.

Source: IPEDS 2003-2004 and IPEDS 2001-2002 files

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 98.00 | Positive values, see statistics below |
| 0 | 1.20 | {zero} |
| -3 | 0.40 | {Not applicable} |
| -9 | 0.30 | {Missing} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 100.00 | 8.14 | 13.06 |

Weight used in frequency: (WTA000)

Notes: The percentages are only derived for institutions that reported fall enrollment data. A value of 100 for percent includes values of 99.5 to 100. If data were not available for a particular institution in the IPEDS 2003 data files, data were obtained from the 2001 files (used for the sampling frame).

Applies to: Respondents whose sampled institution was required to complete Part A of the IPEDS enrollment survey.

Subject: Institutional characteristics

Label: Graduate program and institution type

Name: PGMSEC

Description: Indicates student's graduate degree program and the type of institution he/she attended during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--|
| 1 | 7.20 | Masters degree, public non-doctoral |
| 2 | 24.10 | Masters degree, public doctoral |
| 3 | 9.50 | Masters degree, private nfp non-doctoral |
| 4 | 15.60 | Masters degree, private nfp doctoral |
| 5 | 8.50 | Doctoral degree, public |
| 6 | 5.10 | Doctoral degree, private nfp |
| 7 | 5.00 | First professional, public |
| 8 | 7.40 | First professional, private nfp |
| 9 | 3.10 | Post-BA/masters certificate, public |
| 10 | 1.60 | Post-BA/masters certificate, private nfp |
| 11 | 5.40 | Non-degree, public |
| 12 | 3.30 | Non-degree, private nfp |
| 13 | 4.20 | Private for profit |

Weight used in frequency: (WTA000)

Notes: Derived from GRADDEG and 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.

Code: SAS code:IF GRADDEG=1 AND SECTOR9=3 THEN PGMSEC=1;IF GRADDEG=1 AND SECTOR9=4 THEN PGMSEC=2;IF GRADDEG=1 AND SECTOR9=6 THEN PGMSEC=3;IF GRADDEG=1 AND SECTOR9=7 THEN PGMSEC=4;IF GRADDEG=2 AND SECTOR9=4 THEN PGMSEC=5;IF GRADDEG=2 AND SECTOR9=7 THEN PGMSEC=6;IF GRADDEG=3 AND SECTOR9=4 THEN PGMSEC=7;IF GRADDEG=3 AND SECTOR9=7 THEN PGMSEC=8;IF GRADDEG=4 AND SECTOR9 IN (3,4) THEN PGMSEC=9;IF GRADDEG=4 AND SECTOR9 IN (6,7) THEN PGMSEC=10;IF GRADDEG=5 AND SECTOR9 IN (3,4) THEN PGMSEC=11;IF GRADDEG=5 AND SECTOR9 IN (6,7) THEN PGMSEC=12;IF SECTOR9=9 THEN PGMSEC=13;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All graduate and first-professional respondents.

Subject: Institutional characteristics

Label: Attend institution in state of legal residence

Name: SAMESTAT

Description: Indicates whether the student attended an institution that is located in the student's state of legal residence.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|----------------------------------|
| 1 | 76.90 | Yes |
| 2 | 15.30 | No |
| 3 | 7.90 | Foreign or international student |

Weight used in frequency: (WTA000)

Notes: Derived from CITIZEN2, STUSTATE, and 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.

Code: SAS code:IF STUSTATE=INSTSTAT THEN SAMESTAT=1;ELSE SAMESTAT=2;IF CITIZEN2=3 THEN SAMESTAT=3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Public service

Label: Community service: Average hours per month

Name: COMHOUR

Description: Indicates the average hours per month student performed community service or volunteer work during the 2003-2004 academic year.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 40.60 | Positive values, see statistics below |
| 0 | 59.40 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 1.00 | 160.00 | 12.28 | 17.46 |

Weight used in frequency: (WTA000)

Notes: For students who performed volunteer work at a one-time event (COMONE=1), this variable was set to zero.

Applies to: All respondents.

Subject: Public service

Label: Number of community service activities

Name: COMNUM

Description: Indicates the number of community service or volunteer activities performed by the student during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 51.90 | None |
| 1 | 24.10 | 1 |
| 2 | 12.50 | 2 |
| 3 | 7.30 | 3 |
| 4 | 2.40 | 4 |
| 5 | 1.00 | 5 |
| 6 | 0.40 | 6 |
| 7 | 0.30 | 7 |
| 8 | 0.00 | 8 |

Weight used in frequency: (WTA000)

Notes: Derived from COMSERV, COMSERVA, COMSERVB, COMSERVC, COMSERVD, COMSERVE, COMSERVF, COMSERVG, and 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.

Code: SAS code:IF COMSERV=0 THEN COMNUM=0;ELSE DO;COMNUM=(COMSERVA=1)+(COMSERVB=1)+(COMSERVC=1)+(COMSERVD=1)+(COMSERVE=1)+(COMSERVF=1)+(COMSERVG=1)+(COMSERVX=1);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.

Applies to: All respondents.

Subject: Public service

Label: Community service: One time event

Name: COMONE

Description: Indicates whether the student performed community service or volunteer work at a one-time event during the 2003-2004 academic year.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 92.50 | No |
| 1 | 7.50 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Public service

Label: Community service: Performed last year

Name: COMSERV

Description: Indicates whether the student performed community service or volunteer work during the 2003-2004 academic year.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 51.90 | No |
| 1 | 48.10 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Public service

Label: Community service: Fundraising

Name: COMSERVA

Description: Indicates whether the student performed fundraising activities as part of his/her community service or volunteer work during the 2003-2004 academic year.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 90.60 | No |
| 1 | 9.40 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Public service

Label: Community service: Homeless shelter or soup kitchen

Name: COMSERVB

Description: Indicates whether the student worked in a homeless shelter or soup kitchen as part of his/her community service or volunteer work during the 2003-2004 academic year.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
|-------|------------|-------------|

| | | |
|---|-------|-----|
| 0 | 93.50 | No |
| 1 | 6.50 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Public service

Label: Community service: Hospital or nursing home

Name: COMSERVC

Description: Indicates whether the student worked in a hospital or nursing home as part of his/her community service or volunteer work during the 2003-2004 academic year.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 91.90 | No |
| 1 | 8.10 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Public service

Label: Community service: Neighborhood improvement

Name: COMSERVD

Description: Indicates whether the student worked in a neighborhood improvement project as part of his/her community service or volunteer work during the 2003-2004 academic year.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 91.30 | No |
| 1 | 8.70 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Public service

Label: Community service: Service to church

Name: COMSERVE

Description: Indicates whether the student performed service to a church as part of his/her community service or volunteer work during the 2003-2004 academic year.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 82.90 | No |
| 1 | 17.10 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Public service

Label: Community service: Tutoring or mentoring

Name: COMSERVF

Description: Indicates whether the student performed tutoring or mentoring as part of his/her community service or volunteer work during the 2003-2004 academic year.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 86.70 | No |
| 1 | 13.30 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Public service

Label: Community service: Work with kids, not tutoring or mentoring

Name: COMSERVG

Description: Indicates whether the student worked with kids other than tutoring or mentoring as part of his/her community service or volunteer work during the 2003-2004 academic year.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 86.60 | No |
| 1 | 13.40 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Public service

Label: Community service: Others

Name: COMSERVX

Description: Indicates whether the student performed other community service or volunteer work during the 2003-2004 academic year.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 86.10 | No |
| 1 | 13.90 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Public service

Label: Military service type

Name: MLTYPE

Description: Indicates the student's type of military service or veteran status during the 2003-2004 academic year.

Source: NPSAS:2000 CATI, CPS:04, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---------------------|
| 0 | 95.00 | No military service |
| 1 | 0.70 | Active duty |
| 2 | 0.90 | Reserves |
| 3 | 3.40 | Veteran |

Weight used in frequency: (WTA000)

Notes: Based primarily on the student interview and the derived variable for veteran status (VETERAN).

Applies to: All respondents.

Subject: Public service

Label: Veteran status

Name: VETERAN

Description: Indicate the student's veteran status during the 2003-2004 academic year.

Source: CPS:04, NPSAS:04 CATI, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---------------|
| 0 | 96.60 | Not a veteran |
| 1 | 3.40 | Veteran |

Weight used in frequency: (WTA000)

Notes: Based first on the federal financial aid application data (CPS), 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.

Applies to: All respondents.

Subject: Public service

Label: Ever vote

Name: VOTEEVER

Description: Indicates whether the student has ever voted in any national, state, or local election.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 9.90 | No |
| 1 | 78.20 | Yes |
| -3 | 11.90 | {Skipped} |

Weight used in frequency: (WTA000)

Notes: Students who were not U.S. citizens (CITIZEN2>1), or were younger than age 18 (AGE<18) were skipped.

Applies to: Respondents who are U.S. citizens and age 18 or older.

Subject: Public service

Label: Registered to vote

Name: VOTEREG

Description: Indicates whether the student is registered to vote in U.S. elections.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 3.10 | No |
| 1 | 85.00 | Yes |
| -3 | 11.90 | {Skipped} |

Weight used in frequency: (WTA000)

Notes: Students who were not U.S. citizens (CITIZEN2>1), or were younger than age 18 (AGE<18) were skipped.

Applies to: Respondents who are U.S. citizens and age 18 or older.

Subject: Student's characteristics

Label: Age as of 12/31/03

Name: AGE

Description: Indicates the student's age as of 12/31/2003.

Source: Federal financial aid application, NPSAS:04 student interview, NPSAS:04 institutional record

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 100.00 | Positive values, see statistics below |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 15.00 | 84.00 | 32.54 | 9.38 |

Weight used in frequency: (WTA000)

Notes: This variable used the birth date reported on the federal financial aid application. If that was not available, the student interview was used. If both were not available, institutional records were used.

Applies to: All respondents.

Subject: Student's characteristics

Label: Age group as of 12/31/03

Name: AGEGROUP

Description: Indicates the student's age group as of 12/31/2003.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 1 | 11.40 | 15-23 |
| 2 | 39.80 | 24-29 |
| 3 | 48.90 | 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.

Code: SAS code: if 0<=23 then AGEGROUP=1;if 24<=AGE<=29 then AGEGROUP=2;if AGE>=30 then AGEGROUP=3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Student's characteristics

Label: Citizenship

Name: CITIZEN2

Description: Indicates the student's citizenship status during the 2003-2004 academic year.

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|----------------------------------|
| 1 | 88.10 | US citizen |
| 2 | 4.00 | Resident alien |
| 3 | 7.90 | Foreign or international student |

Weight used in frequency: (WTA000)

Notes: Based on the student interview, institutional records, and the federal financial aid application. If the sources conflicted, non-citizen status was given precedence —first "foreign or international student," then "resident alien." However, all interview respondents who indicated that they were born in the United States were assumed to be U.S. citizens.

Applies to: All respondents.

Subject: Student's characteristics

Label: Dependents: Has dependents

Name: DEPANY

Description: Indicates whether the student had dependents during the 2003-2004 academic year.

Source: CPS:04, NPSAS:04 CATI, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|----------------|
| 0 | 66.30 | No dependents |
| 1 | 33.70 | Has dependents |

Weight used in frequency: (WTA000)

Notes: Based first on dependency status determined on the federal financial aid application; if missing, based on the student interview; if still missing, based on dependency status as indicated in the institutional records. All students classified as dependent in the FAFSA or by the institution were assumed to have no dependents.

Applies to: All respondents.

Subject: Student's characteristics

Label: Dependent children in daycare

Name: DEPCARE

Description: Indicates whether the student had dependent children in daycare during the 2003-2004 academic year.

Usage Notes: Use a filter to include only students with dependent children in daycare: 0<12.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 91.70 | No |
| 1 | 8.30 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no children younger than 12.

Applies to: All respondents.

Subject: Student's characteristics

Label: Dependents: Has dependent children

Name: DEPCHILD

Description: Indicates whether the student had children who are dependents during the 2003-2004 academic year.

Source: CPS:04, NPSAS:04 CATI

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 68.60 | No |
| 1 | 31.40 | Yes |

Weight used in frequency: (WTA000)

Notes: Based on whether the student had any type of dependents during the 2003-2004 academic year. If the student had any dependents, 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 characteristics

Label: Monthly daycare costs

Name: DEPCOST

Description: Indicates the student's average monthly daycare costs for dependent children during the 2003-2004 academic year.

Usage Notes: Use a filter to include only students with dependent children in daycare: DEPCARE=1.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Label |
|------------|------------|---------------------------------------|
| Continuous | 8.30 | Positive values, see statistics below |
| 0 | 91.70 | {zero} |

| Minimum | Maximum | Average | Standard Deviation |
|---------|---------|---------|--------------------|
| 50.00 | 4000.00 | 541.84 | 381.85 |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent has no dependent children in daycare (DEPCARE=0).

Applies to: All respondents.

Subject: Student's characteristics

Label: Dependency status

Name: DEPEND4

Description: Indicates the student's dependency status including dependents and marital status during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---------------------------------------|
| 2 | 47.70 | Independent, no dependents, unmarried |
| 3 | 18.50 | Independent, no dependents, married |
| 4 | 33.70 | Independent, with dependents |

Weight used in frequency: (WTA000)

Notes: Combines student dependency status (DEPEND), whether they have dependents, and marital status (SMARITAL). Married, but separated students are classified as married. Derived from DEPEND2 and 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.

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;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Student's characteristics

Label: Dependency and marital status (separated is married)

Name: DEPEND5A

Description: Indicates the student's dependency status including dependents and marital status during the 2003-2004 academic year, with married and separated in one category.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---------------------------------|
| 2 | 47.70 | Indep, no dependents, unmarried |

| | | |
|---|-------|---|
| 3 | 18.50 | Indep, no dependents, married/separated |
| 4 | 8.20 | Indep, with dependents, unmarried |
| 5 | 25.50 | 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 and 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.

Code: SAS code:DEPEND5A=DEPEND4;IF DEPEND4=4 AND SMARITAL>1 THEN DEPEND5A=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.

Applies to: All respondents.

Subject: Student's characteristics

Label: Dependency and marital status (separated is unmarried)

Name: DEPEND5B

Description: Indicates the student's dependency status including dependents and marital status during the 2003-2004 academic year, with unmarried and separated in one category.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---------------------------------------|
| 2 | 48.00 | Indep, no deps, unmarried/separated |
| 3 | 18.30 | Indep, no dependents, married |
| 4 | 9.20 | Indep, with deps, unmarried/separated |
| 5 | 24.50 | 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 and 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.

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;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Student's characteristics

Label: Dependents: Total number

Name: DEPNUM

Description: Indicates the number of the student's dependents (children and others) during the 2003-2004 academic year.

Source: CPS:04, NPSAS:04 CATI, derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---------------|
| 0 | 66.30 | No dependents |
| 1 | 13.30 | 1 |
| 2 | 13.00 | 2 |
| 3 | 4.80 | 3 |
| 4 | 2.20 | 4 |
| 5 | 0.40 | 5 |
| 6 | 0.00 | 6 |
| 7 | 0.00 | 7 |
| 8 | 0.00 | 8 |

Weight used in frequency: (WTA000)

Notes: Based first on the student interview. If not available, the federal financial aid application was used to estimate the number of dependents based on the student's marital status and number of family members. Students who do not have any dependents (DEPANY=0) were set to zero.

Applies to: All respondents.

Subject: Student's characteristics

Label: Dependents: Number of dependent children

Name: DEPNUMCH

Description: Indicates the number of the student's dependent children during the 2003-2004 academic year.

Source: CPS:04, NPSAS:04 CATI

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-----------------------|
| 0 | 68.60 | No dependent children |
| 1 | 12.50 | 1 |
| 2 | 12.30 | 2 |

| | | |
|---|------|---|
| 3 | 4.50 | 3 |
| 4 | 1.80 | 4 |
| 5 | 0.30 | 5 |
| 6 | 0.00 | 6 |
| 7 | 0.00 | 7 |
| 8 | 0.00 | 8 |

Weight used in frequency: (WTA000)

Notes: If the student had any dependent children (DEPCHILD=1), the number was based on the student interview responses. Students who do not have any dependent children (DEPCHILD=0) were set to zero.

Applies to: All respondents.

Subject: Student's characteristics

Label: Dependent children: Age of oldest

Name: DEPOLD

Description: Indicates the age of the student's oldest child during the 2003-2004 academic year.

Source: NPSAS:04 CATI, derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-----------------------|
| 0 | 68.60 | No dependent children |
| 1 | 3.00 | 1 or younger |
| 2 | 1.70 | 2 |
| 3 | 1.20 | 3 |
| 4 | 1.50 | 4 |
| 5 | 1.40 | 5 |
| 6 | 1.40 | 6 |
| 7 | 1.60 | 7 |
| 8 | 1.30 | 8 |
| 9 | 1.10 | 9 |
| 10 | 1.00 | 10 |
| 11 | 1.00 | 11 |
| 12 | 1.40 | 12 |
| 13 | 1.30 | 13 |
| 14 | 1.30 | 14 |
| 15 | 0.90 | 15 |
| 16 | 0.90 | 16 |
| 17 | 1.60 | 17 |
| 18 | 1.40 | 18 |
| 19 | 1.00 | 19 |
| 20 | 1.30 | 20 |
| 21 | 1.20 | 21 |
| 22 | 1.10 | 22 |
| 23 | 0.80 | 23 |
| 24 | 0.80 | 24 |

Weight used in frequency: (WTA000)

Notes: Based on the student interview. If the student had only one dependent child (DEPNUMCH=1), this variable is the same as the age of the youngest child (DEPYNG). This variable has been set to zero if respondent has no dependent children (DEPCHILD=0).

Applies to: Respondents who have dependent children.

Subject: Student's characteristics

Label: Dependents: Has dependents other than children

Name: DEPOTHER

Description: Indicates whether the student has dependents other than children.

Source: CPS:04, NPSAS:04 CATI

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 94.60 | No |
| 1 | 5.40 | Yes |

Weight used in frequency: (WTA000)

Notes: Based on whether the student has any type of dependents during the 2003-2004 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 characteristics

Label: Dependents: Types of dependents

Name: DEPTYPE

Description: Indicates the type of dependents that the student had during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---|
| 0 | 66.30 | No dependents |
| 1 | 28.30 | Has only dependent children |
| 2 | 2.30 | Has only dependents other than children |
| 3 | 3.10 | Has children and other dependents |

Weight used in frequency: (WTA000)

Notes: Derived from DEPANY, DEPCHILD, and 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.

Code: SAS code: IF DEPANY=0 THEN DEPTYPE=0; ELSE IF DEPANY=1 THEN DO; IF DEPCHILD=1 AND DEPOTHER=1 THEN DEPTYPE=3; ELSE IF DEPOTHER=1 THEN DEPTYPE=2; ELSE IF DEPCHILD=1 THEN DEPTYPE=1; 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.

Applies to: All respondents.

Subject: Student's characteristics

Label: Dependent children: Age of youngest

Name: DEPYNG

Description: Indicates the age of the student's youngest child during the 2003-2004 academic year.

Source: NPSAS:04 CATI, derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-----------------------|
| 0 | 68.60 | No dependent children |
| 1 | 5.30 | 1 or younger |
| 2 | 2.90 | 2 |
| 3 | 1.70 | 3 |
| 4 | 1.50 | 4 |
| 5 | 1.70 | 5 |
| 6 | 1.50 | 6 |
| 7 | 2.00 | 7 |
| 8 | 1.30 | 8 |
| 9 | 1.30 | 9 |
| 10 | 1.10 | 10 |
| 11 | 0.90 | 11 |
| 12 | 1.40 | 12 |
| 13 | 1.00 | 13 |
| 14 | 0.90 | 14 |
| 15 | 0.70 | 15 |
| 16 | 1.00 | 16 |
| 17 | 0.80 | 17 |
| 18 | 1.10 | 18 |
| 19 | 0.80 | 19 |
| 20 | 0.90 | 20 |
| 21 | 0.70 | 21 |
| 22 | 0.50 | 22 |
| 23 | 0.30 | 23 |
| 24 | 0.20 | 24 |

Weight used in frequency: (WTA000)

Notes: Based on the student interview. If the student had only one dependent child (DEPNUMCH=1), this variable is the same as the age of the oldest child (DEPOLD). This variable has been set to zero if respondent has no dependent children (DEPCHILD=0).

Applies to: Respondents who have dependent children.

Subject: Student's characteristics

Label: Gender

Name: GENDER

Description: Indicates the student's gender.

Source: NPSAS:04 student interview, NPSAS:04 institutional record, Federal financial aid application

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 1 | 42.20 | Male |
| 2 | 57.80 | Female |

Weight used in frequency: (WTA000)

Notes: Based first on the student interview; if not available, institutional records were consulted. If both were not available, the federal financial aid application was used.

Applies to: All respondents.

Subject: Student's characteristics

Label: Race/ethnicity: Hispanic or Latino origin

Name: HISPANIC

Description: Indicates whether the student is of Hispanic or Latino origin.

Source: NPSAS:04 CATI, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 92.10 | No |
| 1 | 7.90 | Yes |

Weight used in frequency: (WTA000)

Notes: Based first on the student interview; if not available, institutional records were consulted.

Applies to: All respondents.

Subject: Student's characteristics

Label: Race/ethnicity: Type of Hispanic origin

Name: HISPTYPE

Description: Indicates the type of Hispanic or Latino origin.

Source: NPSAS:04 CATI

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------------------------|
| 0 | 92.10 | Not Hispanic or Latino origin |
| 1 | 0.40 | Cuban descent |
| 2 | 2.60 | Mexican or Chicano descent |
| 3 | 1.60 | Puerto Rican |
| 4 | 2.80 | Other Hispanic origin |
| 5 | 0.50 | Mixed Hispanic origin |

Weight used in frequency: (WTA000)

Notes: Based on the student interview. Students who indicated more than one type of origin in the interview were classified as "mixed Hispanic origin."

Applies to: All respondents.

Subject: Student's characteristics

Label: Immigrant status

Name: IMMIGRA

Description: Indicates the student's immigrant status.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--|
| 1 | 7.90 | Foreign students with visas |
| 2 | 4.00 | Resident aliens or eligible non-citizens |
| 3 | 7.50 | Foreign born citizen |
| 4 | 9.30 | US born citizen, foreign born parent(s) |
| 5 | 71.30 | All other citizens |

Weight used in frequency: (WTA000)

Notes: Derived from CITIZEN2, USBORN, and 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.

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;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Student's characteristics

Label: Military service type

Name: MILTYPE

Description: Indicates the student's type of military service or veteran status during the 2003-2004 academic year.

Source: NPSAS:2000 CATI, CPS:04, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---------------------|
| 0 | 95.00 | No military service |
| 1 | 0.70 | Active duty |
| 2 | 0.90 | Reserves |
| 3 | 3.40 | Veteran |

Weight used in frequency: (WTA000)

Notes: Based primarily on the student interview and the derived variable for veteran status (VETERAN).

Applies to: All respondents.

Subject: Student's characteristics

Label: Student's parents were born in the United States

Name: PARBORN

Description: Indicates whether the student's parents were born in the United States.

Source: NPSAS:04 Student CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------------------------------|
| 1 | 72.70 | Both parents were born in the US |
| 2 | 4.90 | One parent was born in the US |
| 3 | 22.40 | Both parents were not born in the US |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Student's characteristics

Label: Parent's highest education level

Name: PAREduc

Description: Indicates the highest level of education of either parent of the student.

Source: NPSAS:04 derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--|
| 0 | 0.90 | Do not know parent's education level |
| 1 | 5.00 | Did not complete high school |
| 2 | 21.10 | High school diploma or equivalent |
| 3 | 3.70 | Vocational or technical training |
| 4 | 5.40 | Less than two years of college |
| 5 | 4.90 | Associate's degree |
| 6 | 2.90 | 2 or more years of college but no degree |
| 7 | 25.20 | Bachelor's degree |
| 8 | 18.60 | Master's degree or equivalent |
| 9 | 4.60 | First-professional degree |
| 10 | 7.80 | Doctoral degree or equivalent |

Weight used in frequency: (WTA000)

Notes: Indicates the higher education level of the student's father (PDADED) and mother (PMOMED). If one parent's education level was unknown, the known level was used. Derived from PDADED and 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.

Code: SAS code:PAREduc=MAX(OF 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.

Applies to: All respondents.

Subject: Student's characteristics

Label: Father's highest education level

Name: PDADED

Description: Indicates the highest level of education attained by the student's father.

Source: NPSAS:04 CATI, CPS:04

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--------------------------------------|
| 0 | 2.90 | Do not know father's education level |
| 1 | 9.60 | Did not complete high school |
| 2 | 25.40 | High school diploma or equivalent |
| 3 | 3.60 | Vocational or technical training |
| 4 | 5.30 | Less than two years of college |

| | | |
|----|-------|--|
| 5 | 3.60 | Associate's degree |
| 6 | 3.10 | 2 or more years of college but no degree |
| 7 | 22.90 | Bachelor's degree |
| 8 | 13.10 | Master's degree or equivalent |
| 9 | 4.10 | First-professional degree |
| 10 | 6.40 | Doctoral degree or equivalent |

Weight used in frequency: (WTA000)

Notes: Based first on the student interview. If not available or "don't know," federal financial aid application data (CPS) were used. The categories in the student interview and CPS are not the same. PDADED first took categories 1 through 10 from the student interview, and "don't know" was set to 0. If the student interview is not available or the response is "don't know," the first two categories from CPS were coded as 1 and 2, respectively. "College or beyond" was imputed to categories 4 to 10.

Applies to: All respondents.

Subject: Student's characteristics

Label: Mother's highest education level

Name: PMOMED

Description: Indicates the highest level of education attained by the student's mother.

Source: NPSAS:04 CATI, CPS:04

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--|
| 0 | 1.60 | Do not know mother's education level |
| 1 | 9.10 | Did not complete high school |
| 2 | 32.30 | High school diploma or equivalent |
| 3 | 4.20 | Vocational or technical training |
| 4 | 5.50 | Less than two years of college |
| 5 | 6.30 | Associate's degree |
| 6 | 3.30 | 2 or more years of college but no degree |
| 7 | 21.90 | Bachelor's degree |
| 8 | 12.40 | Master's degree or equivalent |
| 9 | 1.10 | First-professional degree |
| 10 | 2.20 | Doctoral degree or equivalent |

Weight used in frequency: (WTA000)

Notes: Based first on the student interview. If not available or "don't know," the federal financial aid application data (CPS) were used. For additional information see the note in PDADED.

Applies to: All respondents.

Subject: Student's characteristics

Label: English is the primary language

Name: PRIMLANG

Description: Indicates whether English was the primary language the student spoke at home.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 16.80 | No |
| 1 | 83.20 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Student's characteristics

Label: Race: Asian

Name: RAASIAN

Description: Indicates whether the student is Asian.

Source: NPSAS:04 CATI, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 87.90 | No |
| 1 | 12.10 | Yes |

Weight used in frequency: (WTA000)

Notes: Based first on the student interview; if not available, institutional records were consulted.

Applies to: All respondents.

Subject: Student's characteristics

Label: Race: Black or African American

Name: RABLACK

Description: Indicates whether the student is Black or African-American.

Source: NPSAS:04 CATI, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 89.60 | No |
| 1 | 10.40 | Yes |

Weight used in frequency: (WTA000)

Notes: Based first on the student interview; if not available, institutional records were consulted.

Applies to: All respondents.

Subject: Student's characteristics

Label: Race: Ethnicity (with multiple)

Name: RACE

Description: Indicates the student's race-ethnicity, with Hispanic or Latino origin as a separate category.

Source: NPSAS:04 derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--|
| 1 | 67.80 | White |
| 2 | 9.60 | Black or African American |
| 3 | 7.90 | Hispanic or Latino |
| 4 | 11.00 | Asian |
| 5 | 0.60 | American Indian or Alaska Native |
| 6 | 0.30 | Native Hawaiian / other Pacific Islander |
| 7 | 1.20 | Other |
| 8 | 1.70 | More than one race |

Weight used in frequency: (WTA000)

Notes: Based on the census race categories, but the race categories exclude Hispanic origin unless specified. See individual race variables for their number of responses. Derived from RACECEN and 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.

Code: SAS code: RACE=RACECEN;if RACECEN>2 then RACE=RACECEN+1;if HISPANIC=1 then RACE=3;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Student's characteristics

Label: Race: Census categories

Name: RACECEN

Description: Census categories for race of the student, exclusive of Hispanic origin.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--|
| 1 | 72.50 | White |
| 2 | 9.90 | Black or African American |
| 3 | 11.20 | Asian |
| 4 | 0.70 | American Indian or Alaska Native |
| 5 | 0.30 | Native Hawaiian / other Pacific Islander |
| 6 | 3.50 | Other |
| 7 | 1.90 | More than one race |

Weight used in frequency: (WTA000)

Notes: Respondents who indicated more than one race in the student interview are classified separately. Use the individual race variables listed below to determine the combinations included in "more than one race." Derived from RAWHITE, RABLACK, RAASIAN, RAINDIAN, RAISLAND, and RAOTHER.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

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 | 0.20 | American Indian or Alaska Native male |
| 2 | 0.40 | American Indian or Alaska Native female |
| 3 | 6.00 | Asian male |
| 4 | 5.00 | Asian female |

| | | |
|----|-------|----------------------------------|
| 5 | 3.00 | Black or African American male |
| 6 | 6.70 | Black or African American female |
| 7 | 3.00 | Hispanic or Latino male |
| 8 | 4.80 | Hispanic or Latino female |
| 9 | 0.20 | Pacific Islander/Hawaiian male |
| 10 | 0.10 | Pacific Islander/Hawaiian female |
| 11 | 28.60 | White male |
| 12 | 39.20 | White female |
| 13 | 0.60 | Other male |
| 14 | 0.60 | Other female |
| 15 | 0.70 | Male of more than one race |
| 16 | 0.90 | Female of more than one race |

Weight used in frequency: (WTA000)

Notes: Categories include: American Indian or Alaska Native male, American Indian or Alaska Native female, Asian male, Asian female, Black or African American male, Black or African American female, Hispanic or Latino male, Hispanic or Latino female, Pacific Islander/Hawaiian male, Pacific Islander/Hawaiian female, White male, White female, Other male, Other female, Male of more than one race, and Female of more than one race. NOTICE OF REVISION: The NPSAS:04 weights were revised in June 2009. The revised weights will produce 2003-04 estimates that differ somewhat from those in any tables and publications produced before June 2009. See the description for the total Stafford loan variable (STAFFAMT) for details. Derived from: GENDER and RACE.

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;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: All respondents.

Subject: Student's characteristics

Label: Race: American Indian or Alaska Native

Name: RAINDIAN

Description: Indicates whether the student is Native American or Alaska Native.

Source: NPSAS:04 CAT1, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 98.70 | No |
| 1 | 1.30 | Yes |

Weight used in frequency: (WTA000)

Notes: Based first on the student interview; if not available, institutional records were consulted.

Applies to: All respondents.

Subject: Student's characteristics

Label: Race: American Indian or Alaska Native recognized tribe

Name: RAINDTRB

Description: Indicates whether the student is a member of a state- or federally-recognized tribe.

Usage Notes: Use filter to include only students who are American Indian or Alaskan Native: RAINDIAN=1.

Source: NPSAS:04 CAT1, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.50 | No |
| 1 | 0.50 | Yes |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is not an American Indian or Alaska Native.

Applies to: All respondents.

Subject: Student's characteristics

Label: Race: Native Hawaiian or other Pacific Islander

Name: RAISLAND

Description: Indicates whether the student is Native Hawaiian or other Pacific Islander.

Source: NPSAS:04 CAT1, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 99.20 | No |
| 1 | 0.80 | Yes |

Weight used in frequency: (WTA000)

Notes: Based first on the student interview; if not available, institutional records were consulted.

Applies to: All respondents.

Subject: Student's characteristics

Label: Race: Other

Name: RAOTHER

Description: Indicates whether the student is of an "other race" besides White, Black or African American, Asian, American Indian or Alaska Native, or Native Hawaiian or other Pacific Islander.

Source: NPSAS:04 CATI

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 96.50 | No |
| 1 | 3.50 | Yes |

Weight used in frequency: (WTA000)

Notes: Based primarily on the student interview. This category was not included as an option in the institutional survey. If the institution was the only source for the race variables, this was set to zero.

Applies to: All respondents.

Subject: Student's characteristics

Label: Race: White

Name: RAWHITE

Description: Indicates whether the student is White.

Source: NPSAS:04 CATI, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 26.20 | No |
| 1 | 73.80 | Yes |

Weight used in frequency: (WTA000)

Notes: Based first on the student interview; if not available, institutional records were consulted.

Applies to: All respondents.

Subject: Student's characteristics

Label: Family size (independent)

Name: SFAMNUM

Description: Independent student's family size during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 1 | 48.00 | 1 |
| 2 | 23.00 | 2 |
| 3 | 11.60 | 3 |
| 4 | 10.90 | 4 |
| 5 | 4.30 | 5 |
| 6 | 1.80 | 6 |
| 7 | 0.30 | 7 |
| 8 | 0.00 | 8 |
| 9 | 0.00 | 9 |
| 10 | 0.00 | 10 |

Weight used in frequency: (WTA000)

Notes: The number of persons in the independent student's own family (including the student). 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 the student was single, and plus 2 if the student was married. Family size was set to zero for dependent students (DEPEND=1). This variable has been set to zero if respondent is a dependent student (DEPEND=1). Derived from DEPEND5B and DEPNUM.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code:if DEPEND5B=1 then SFAMNUM=0;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;

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Applies to: Independent respondents.

Subject: Student's characteristics

Label: Number of family members in college (independent)

Name: SINCOL

Description: Indicates the number of people in the independent student's household who attended college during the 2003-2004 academic year.

Source: NPSAS:04 CATI, derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 1 | 85.60 | 1 |
| 2 | 12.90 | 2 |
| 3 | 1.40 | 3 |
| 4 | 0.10 | 4 |
| 5 | 0.00 | 5 |

Weight used in frequency: (WTA000)

Notes: Includes the student and the spouse, if any. Based first on the student interview; if not available, institutional records were consulted. This variable has been set to zero if respondent is a dependent student (DEPEND=1).

Applies to: Independent respondents.

Subject: Student's characteristics

Label: Single parent independent students

Name: SINGLPAR

Description: Identifies independent students who were single parents during the 2003-2004 academic year.

Source: Derived

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---------------------|
| 0 | 90.80 | Not a single parent |
| 1 | 9.20 | Single parent |

Weight used in frequency: (WTA000)

Notes: Students were considered to be single parents if they had any dependents (DEPNY=1), and were either not married or were separated (SMARITAL=1 or 3). 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. Derived from SMARITAL and DEPNY.

Some of the variables listed are source variables and may not be available in PowerStats. To find a variable, type the Name (example, ADMCON4) in the Find Variables field.

Code: SAS code:IF SMARITAL IN (1,3) AND DEPNY=1 THEN SINGLPAR=1;ELSE IF SMARITAL>0 AND DEPNY>=0 THEN SINGLPAR=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.

Applies to: All respondents.

Subject: Student's characteristics

Label: Student's marital status

Name: SMARITAL

Description: Indicates the student's marital status during the 2003-2004 academic year.

Source: Federal financial aid application, NPSAS:04 student interview, NPSAS:04 institutional record

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|------------------------------|
| 1 | 55.90 | Single, divorced, or widowed |
| 2 | 42.80 | Married |
| 3 | 1.30 | Separated |

Weight used in frequency: (WTA000)

Notes: Priority was given to marital status as reported on the federal financial aid application (CPS data). If not available, the student interview was used. If both were not available, institutional records were used.

Applies to: All respondents.

Subject: Student's characteristics

Label: Spouse attending college

Name: SPINCOL

Description: Indicates whether the student's spouse attended college or graduate school during the 2003-2004 academic year.

Usage Notes: Use a filter to include only married students: SMARITAL=2.

Source: NPSAS:04 CATI, Imputation

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|----------------|
| 0 | 91.30 | No |
| 1 | 4.20 | Yes, full-time |
| 2 | 4.50 | Yes, part-time |

Weight used in frequency: (WTA000)

Notes: This variable has been set to zero if respondent is not married (SMARITAL=2).

Applies to: All respondents.

Subject: Student's characteristics

Label: State of legal residence (student)

Name: STUSTATE

Description: Indicates the student's state of legal or permanent residence.

Source: NPSAS:04 CATI, CPS:04, NPSAS:04 CADE

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 1 | 1.20 | Alabama |
| 2 | 0.20 | Alaska |
| 3 | 0.90 | Arizona |
| 4 | 0.30 | Arkansas |
| 5 | 10.70 | California |
| 6 | 1.60 | Colorado |
| 7 | 1.60 | Connecticut |
| 8 | 0.40 | Delaware |

| | | |
|----|------|-----------------------------------|
| 9 | 0.40 | District of Columbia |
| 10 | 3.80 | Florida |
| 11 | 2.70 | Georgia |
| 12 | 0.30 | Hawaii |
| 13 | 0.80 | Idaho |
| 14 | 4.70 | Illinois |
| 15 | 1.70 | Indiana |
| 16 | 0.60 | Iowa |
| 17 | 1.30 | Kansas |
| 18 | 1.10 | Kentucky |
| 19 | 1.10 | Louisiana |
| 20 | 0.30 | Maine |
| 21 | 1.50 | Maryland |
| 22 | 3.80 | Massachusetts |
| 23 | 2.80 | Michigan |
| 24 | 1.70 | Minnesota |
| 25 | 0.60 | Mississippi |
| 26 | 1.80 | Missouri |
| 27 | 0.30 | Montana |
| 28 | 0.60 | Nebraska |
| 29 | 0.90 | Nevada |
| 30 | 0.20 | New Hampshire |
| 31 | 3.20 | New Jersey |
| 32 | 0.60 | New Mexico |
| 33 | 7.60 | New York |
| 34 | 2.70 | North Carolina |
| 35 | 0.20 | North Dakota |
| 36 | 2.70 | Ohio |
| 37 | 1.20 | Oklahoma |
| 38 | 0.80 | Oregon |
| 39 | 2.80 | Pennsylvania |
| 40 | 1.30 | Rhode Island |
| 41 | 0.60 | South Carolina |
| 42 | 0.20 | South Dakota |
| 43 | 1.30 | Tennessee |
| 44 | 6.20 | Texas |
| 45 | 1.20 | Utah |
| 46 | 0.20 | Vermont |
| 47 | 3.70 | Virginia |
| 48 | 1.40 | Washington |
| 49 | 0.10 | West Virginia |
| 50 | 2.90 | Wisconsin |
| 51 | 0.20 | Wyoming |
| 52 | 1.10 | Puerto Rico |
| 53 | 0.00 | Overseas territories and military |
| 54 | 8.00 | Foreign countries |

Weight used in frequency: (WTA000)

Notes: Based first on the federal financial aid application data (CPS). If not available, institutional records were consulted. If both were not available, the student interview was used.

Applies to: All respondents.

Subject: Student's characteristics
Label: Student was born in the United States
Name: USBORN
Description: Indicates whether the student was born in the United States.
Source: NPSAS:04 CATI, Imputation
Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 19.40 | No |
| 1 | 80.60 | Yes |

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

Subject: Student's characteristics
Label: Veteran status
Name: VETERAN
Description: Indicate the student's veteran status during the 2003-2004 academic year.
Source: CPS:04, NPSAS:04 CATI, NPSAS:04 CADE
Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---------------|
| 0 | 96.60 | Not a veteran |
| 1 | 3.40 | Veteran |

Weight used in frequency: (WTA000)
Notes: Based first on the federal financial aid application data (CPS), 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.
Applies to: All respondents.

Subject: Survey sample
Label: Comparable to 1987 NPSAS fall enrollment (excluding Puerto Rico)
Name: COMPTO87
Description: This variable indicates fall enrollment (in September or October 2003) and whether the institution attended was in Puerto Rico. This variable is comparable to NPSAS:87, which was based on fall enrollees in the 50 states and D.C., but not Puerto Rico.
Source: Derived
Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|--|
| 1 | 86.60 | Enrolled in fall, not in Puerto Rico |
| 2 | 1.00 | Enrolled in fall, in Puerto Rico |
| 3 | 0.10 | Not enrolled in fall, in Puerto Rico |
| 4 | 12.40 | Not enrolled in fall, not in Puerto Rico |

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

Subject: Survey sample
Label: Data sources (CATI, CADE, and CPS)
Name: DATASRC
Description: Indicates the combinations of major data sources available for the student respondent. These sources include the student interview (CATI), institutional records (CADE), and federal financial aid application (CPS).
Source: NPSAS:04 CATI, NPSAS:04 CADE, CPS:04
Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|---------------------|
| 1 | 0.00 | CATI only |
| 2 | 13.80 | CADE only |
| 3 | 45.20 | CATI and CADE only |
| 6 | 10.40 | CADE and CPS only |
| 7 | 30.70 | CATI, CADE, and CPS |

Weight used in frequency: (WTA000)
Notes: These sources are not always complete and may not be consistent with each other. The sources actually used for particular derived variables are indicated in variables starting with the letter Z. These are included in the restricted use data file, but not included in this application.
Three major sources:
CADE (Computer Assisted Data Entry):
Data from institutional financial aid and registrar records, entered at the institution by field collectors or institutional personnel or submitted as electronic data files in 2004. CATI (Computer Assisted Telephone Interview):
Data collected in telephone interviews of the sampled students or self-administered by the students on the web in 2004. CPS (Central Processing System):
U.S. Department of Education database of federal financial aid applications for the 2003-2004 academic year.
Additional sources used:
NSLDS (National Student Loan Data System), U.S. Department of Education database of federal loans (since 1964), Pell Grants (since 1994), IPEDS (Integrated

Postsecondary Education System), and U.S. Department of Education database of institutional characteristics
Applies to: All respondents.

Subject: Survey sample

Label: Data from the federal financial aid application database (CPS)

Name: INCPS

Description: Indicates whether the respondent filed a 2003-2004 Free Application for Federal Student Aid (FAFSA) and therefore has a CPS record for 2003-2004.

Source: CPS:04

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 59.00 | No |
| 1 | 41.00 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Subject: Survey sample

Label: Data available from NSLDS federal loan record

Name: INNSLDS

Description: Indicates whether the student has a federal loan record in the National Student Loan Data System (NSLDS) for enrollment periods between July 1, 2003 and June 30, 2004.

Source: NSLDS

Descriptive Statistics:

| Value | Percentage | Value label |
|-------|------------|-------------|
| 0 | 63.10 | No |
| 1 | 36.90 | Yes |

Weight used in frequency: (WTA000)

Applies to: All respondents.

Generated by PowerStats on 3/1/2011.