Appendix A
Technical Review Panel
Appendix A. Technical Review Panel

2011–12 National Postsecondary Student Aid Study (NPSAS:12)
Technical Review Panel

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Appendix B
Sampling Details
Appendix B. Sampling Details

B.1 Institution Universe and Sampling

To be eligible for the 2011–12 National Postsecondary Student Aid Study (NPSAS:12), students must have been enrolled in a NPSAS eligible institution in any term or course of instruction at any time during the 2011–12 academic year. Institutions must have also met the following requirements:

- offer an educational program designed for persons who have completed secondary education;
- offer at least one academic, occupational, or vocational program of study lasting at least 3 months or 300 clock hours;
- offer courses that were open to more than the employees or members of the company or group (e.g. union) that administers the institution;
- be located in the 50 states or the District of Columbia;
- not be a U.S. service academy institution; and
- have signed the Title IV participation agreement with the U.S. Department of Education.1

Institutions providing only avocational, recreational, or remedial courses or only in-house courses for their own employees or members were excluded. U.S. service academies were excluded because of their unique funding/tuition base.

The above institution eligibility conditions were consistent with all previous NPSAS studies with three exceptions: 1) Title IV participation, 2) inclusion of correspondence schools, and 3) exclusion of Puerto Rico. The requirement that an institution be eligible to distribute federal Title IV aid was implemented beginning with NPSAS:2000. Institutions that offered only correspondence courses, provided these same institutions were also eligible to distribute federal Title IV student aid, were first included in NPSAS:04. Institutions in Puerto Rico were not originally included in NPSAS in 1987, but were subsequently added to administrations of NPSAS between 1993 and 2008. Puerto Rico institutions are not included in the 2012 administration of NPSAS. Students from Puerto Rico typically comprised about 15 percent of Hispanics in the past NPSAS, which skewed results for Hispanics.

B.1.1 Institution Sample Frame Construction

The institution sampling frame for NPSAS:12 was constructed from the 2009 Integrated Postsecondary Education Data System (IPEDS) Institutional Characteristics, Fall Enrollment, and Completions files and the 2008 IPEDS 12-Month Enrollment file. The IPEDS files provided nearly complete coverage of the institutions in the target population.2 Listings included (1) all institutions whose primary purpose was the provision of postsecondary education; (2) all branches of colleges, universities, and other institutions, so long as the branch offered a full program of study (not just

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1 A Title IV eligible institution is an institution that has a written agreement (program participation agreement) with the U.S. Secretary of Education that allows the institution to participate in any of the Title IV federal student financial assistance programs other than the State Student Incentive Grant and the National Early Intervention Scholarship and Partnership programs.

2 The target population includes students enrolled at any time between July 1, 2011, and June 30, 2012. The IPEDS data used for the initial sampling frame were collected in 2009, and the IPEDS data used for sample freshening (described in section 2.2.2) were collected in 2010. Thus, any institutions that came into existence or became eligible between the IPEDS data collections in 2010 and June 30, 2011, were not included.
Appendix B. Sampling Details

courses); (3) free-standing medical schools, as well as schools of nursing, schools of radiology, and
the like, within hospitals; and (4) schools that offered occupational and vocational training with the
intent of preparing students for work (e.g., a modeling school training for professional modeling—not just a charm school). The IPEDS files do not include (1) schools not open to the general public
(i.e., training sites at prisons, military installations, corporations); (2) hospitals offering internships or
residency programs only, or hospitals that offer training only as part of a medical school program at
an institution of higher education; (3) organizational entities providing only noncredit continuing
education units; (4) schools whose only purpose is to prepare students to take a particular test, (e.g.,
Certified Public Accountant examination or state Bar examinations); or (5) branch campuses of U.S.
institutions in foreign countries. Institutions in the file that were not eligible (e.g., institutions located
outside the United States, central offices, military academies) were deleted from the sampling frame.

These IPEDS file exclusions eliminated some categories of ineligible institutions; however,
additional deletion from this file was required. Starting with the 7,300 “institutions” in this database,
records were deleted to yield a sampling frame containing 6,665 institutions appearing, on the basis of
their 2009 IPEDS data, to be eligible for NPSAS:12. Deletions included (1) administrative units; (2)
U.S. service academies; (3) institutions outside the United States; (4) institutions offering no
programs of at least 300 content hours; (5) closed institutions; (6) institutions not open to the public;
and (7) institutions not eligible for Title IV funding.

Because enrollment data were necessary to compute measures of size for sample selection,
the enrollment data from the 2009 IPEDS Fall and 2008 IPEDS 12-Month Enrollment
Components were edited, imputed, or both to eliminate missing data. Missing undergraduate and
graduate enrollments were set to zero for institutions that did not offer that level of instruction, and
missing first-time beginner counts were set to zero for graduate institutions. Sets of records were
identified for which the enrollment data were reported with another institution’s. In such cases, the
combined enrollment data were allocated following IPEDS’ allocation formulas. For institutions
with any missing enrollments, enrollment was imputed in accordance with the IPEDS methodology.

The institutions on the sampling frame were partitioned into 10 institutional strata based on
institutional level, control, and highest level of offering:

1. public less-than-2-year
2. public 2-year
3. public 4-year non-doctorate-granting
4. public 4-year doctorate-granting
5. private nonprofit less-than-4-year
6. private nonprofit 4-year non-doctorate-granting
7. private nonprofit 4-year doctorate-granting
8. private for-profit less-than-2-year
9. private for-profit 2-year
10. private for-profit 4-year

The sample of institutions was initially selected in September 2010. In August 2011, a
freshened sample of institutions was selected from a frame of institutions that were not on the
original sampling frame because they were newly eligible institutions. Freshening was done to ensure
the representativeness of the sample because the initial sample was selected a year earlier. The measures of size for the supplemental sampling frame from which the freshened sample was selected were based on the 2010 IPEDS Fall and 2009 IPEDS 12-Month Enrollment Component counts.

**B.1.2 Selecting Student Sample**

It was necessary to allocate the student sample to the separate applicable institutional (defined above) and student sampling strata. The 11 student sampling strata were as follows:

1. first-time beginning students (FTBs) enrolled in certificate programs
2. other first-time beginning undergraduate students
3. other undergraduate students
4. master’s degree students in STEM programs
5. master’s degree students in education and business programs
6. master’s degree students in other programs
7. doctoral-research/scholarship/other students in STEM programs
8. doctoral-research/scholarship/other students in education and business programs
9. doctoral-research/scholarship/other students in other programs
10. doctoral-professional practice students
11. other graduate students

FTBs were stratified separately from other undergraduate students because they were oversampled to allow for sufficient numbers to be surveyed in the 2014 follow-up study, the 2012/14 Beginning Postsecondary Students Longitudinal Study (BPS:12/14). FTBs were divided into students in certificate programs and other students strata because FTBs in certificate programs were oversampled since they have important early labor market experiences that can only be explored via BPS if a sufficient starting sample is identified. In determining the allocation, the following notation was used:

- $r = 1, 2, \ldots, 10$ indexes the previously defined institutional strata;
- $s = 1, 2, 3, \ldots, 1$ indexes the previously defined student strata;
- $j = 1, 2, \ldots, J(r)$ indexes the institutions within stratum $r$;
- $M_{rs}(j)$ = number of students enrolled during the NPSAS year who belonged to student stratum $s$ at the $j$th institution in institutional stratum $r$;
- $m_{rs}$ = number of students to be selected from student stratum $s$ within the $r$th institutional stratum (i.e., student stratum $rs$); and
- $\pi_{rs}(j)$ = probability of selecting the $j$th institution in institutional stratum $r$.

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3 Other undergraduate students are defined as any undergraduate student not classified as a first-time beginning student.
4 Past rounds of NPSAS have included samples of first-professional students. However, IPEDS has replaced the term first-professional with doctoral-professional practice.
5 “Other graduate” students are those who are not enrolled in a degree program, such as students just taking graduate courses.
The overall population sampling rate $(f_{rs})$ for student stratum $rs$ is given by

$$f_{rs} = \frac{m_{rs}}{M_{rs}(+)}$$

where

$$M_{rs}(+) = \sum_{j=1}^{J} M_{rs}(j).$$

The IPEDS Fall Enrollment file contains counts of FTB students. While this definition does not exactly match the NPSAS definition, and it is only for fall enrollment, it is sufficient for sampling purposes. Using the IPEDS Fall Enrollment file, NPSAS sampling statisticians calculated the percentage of first-time students in the fall, and applied that percentage to the full year enrollment counts to calculate an estimated count of the potential FTB population.

The student sample was allocated to the separate applicable institutional and student sampling strata, as defined above. Student sampling rates, which were used to compute institution-level composite measures of size, were based on the 2009 IPEDS Fall and 2008 IPEDS 12-Month Enrollment Components counts and the required sample sizes (see table B-1). The initially computed stratum-level student sampling rates, $f_{rs}$, (used to define institutional measures of size), are shown in tables B-2 and B-3. Table B-2 shows the sampling rates for potential FTBs and other undergraduate students for each of the 10 institutional strata. Table B-3 presents sampling rates for master’s, doctoral-research/scholarship/other, doctoral-professional other graduate students.

The composite measure of size for the $j$th institution in stratum $r$ was then defined to be

$$S_r(j) = \sum_{j=1}^{11} f_{rs} M_{rs}(j),$$

which is the number of students that would be selected from the $j$th institution if all institutions on the frame were to be sampled.

With use of Chromy’s (1979) sequential probability minimum-replacement sampling algorithm, which resembles systematic sampling, an independent sample of institutions was selected for each institutional stratum. This algorithm led to the selection of institutions with probabilities proportional to a composite measure of size based on expected enrollment. Initially a sample of 1,670 institutions was selected in September 2010 so that a separate field test sample could be selected from the remaining institutions on the sampling frame. To avoid multiple selections of sample institutions, those with expected frequencies of selection greater than unity (1.00) were selected with certainty. The remainder of the institutional sample was selected from the remaining institutions within each stratum. To ensure the positive pairwise probabilities of selection required for proper variance estimation (Chromy 1981), the sampling algorithm was implemented with a random start for each institutional stratum. Therefore, the probability of selection for the $j$th institution in institutional stratum $r$ is given by

$$\pi_j(j) = \begin{cases} \frac{n_r S_r(j)}{S_r(+)} & \text{for noncertainty selections} \\ 1 & \text{for certainty selections} \end{cases}$$

where
\[ S_r(+) = \sum_{j=1}^{f(r)} S_r(j), \]

and \( n_r \) is the number of noncertainty selections from stratum \( r \).

In August 2011 the sample was freshened with use of the 2010 IPEDS Institutional Characteristics, Fall, and Completions files and the 2009 IPEDS 12-Month Enrollment file; any newly eligible institutions in the sampling frame were in this way included to ensure representativeness of the current student population. The measures of size for the supplemental sampling frame from which the freshened sample was selected were based on the 2010 IPEDS Fall and 2009 IPEDS 12-Month Enrollment Component counts. The sample size for freshened institutions was set so that they would have similar probabilities of selection as if they had been selected in the original sample. This minimized the chance of unequal student weights and variance estimates due to different probabilities of selection. This process added about 20 institutions to the sample.

Table B-4 shows the institutional sampling rates and the sample size for each of the 10 institutional strata. Within each institution stratum, NPSAS statisticians accomplished additional implicit stratification by sorting the sampling frame within stratum by the following classifications:

1. historically Black colleges and universities (HBCU) indicator;
2. Hispanic-Serving Institutions (HSI) indicator;
3. Carnegie classifications of degree-granting postsecondary institutions;
4. 2-digit Classification of Instructional Programs (CIP) code of the largest program for less-than-2-year institutions;
5. the Office of Business Economics Region from the IPEDS header file (Bureau of Economic Analysis of the U.S. Department of Commerce Region);
6. state and system for states with large systems, e.g., the SUNY and CUNY systems in New York, the state and technical colleges in Georgia, and the California State University and University of California systems in California; and
7. the institution measure of size. The objective of this implicit stratification was to approximate proportional representation of institutions on these measures.

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6 Implicit stratification is the process in which substrata are created by sorting the data within stratum when using the probability minimum replacement sampling algorithm.
7 The HSI indicator no longer exists in IPEDS, so an HSI proxy was created using IPEDS Hispanic enrollment data.
8 Some Carnegie categories were collapsed for the purposes of implicit stratification.
### Table B-1. Target and achieved numbers of sample students, by institution and student type: 2012

<table>
<thead>
<tr>
<th>Institution type</th>
<th>All students</th>
<th>Undergraduates</th>
<th>Graduate students</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>All</td>
<td>FTB</td>
<td>Other</td>
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<td>Target</td>
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<td>Percent achieved</td>
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<td>Public</td>
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<td>Less-than-2-year</td>
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<td>2-year</td>
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<td></td>
<td>18,460</td>
<td>26,390</td>
<td>143.0</td>
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</tbody>
</table>

† Not applicable.

**NOTE:** FTB and other undergraduate counts are based on data from enrollment lists and matching to administrative data prior to sampling. FTB = first-time beginner. Detail may not sum to totals because of rounding.

## TableB-2. Sampling rates of undergraduate students, by institution type: 2012

<table>
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<th>Undergraduate students</th>
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<th>Other undergraduates</th>
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<tbody>
<tr>
<td></td>
<td>Size of universe¹</td>
<td>Sampling rate</td>
<td>Sample size</td>
<td>Size of universe¹</td>
</tr>
<tr>
<td>Total</td>
<td>3,567,140</td>
<td>0.017</td>
<td>59,740</td>
<td>20,236,460</td>
</tr>
<tr>
<td>Public</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Less than 2-year</td>
<td>27,760</td>
<td>0.018</td>
<td>510</td>
<td>95,520</td>
</tr>
<tr>
<td>2-year</td>
<td>1,117,790</td>
<td>0.017</td>
<td>18,570</td>
<td>9,355,990</td>
</tr>
<tr>
<td>4-year non-doctorate-granting</td>
<td>367,130</td>
<td>0.007</td>
<td>2,560</td>
<td>2,176,050</td>
</tr>
<tr>
<td>4-year doctorate-granting</td>
<td>799,950</td>
<td>0.005</td>
<td>4,290</td>
<td>3,864,870</td>
</tr>
<tr>
<td>Private nonprofit</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Less-than-4-year</td>
<td>22,480</td>
<td>0.028</td>
<td>630</td>
<td>60,600</td>
</tr>
<tr>
<td>4-year non-doctorate-granting</td>
<td>279,010</td>
<td>0.011</td>
<td>3,130</td>
<td>1,256,860</td>
</tr>
<tr>
<td>4-year doctorate-granting</td>
<td>277,480</td>
<td>0.012</td>
<td>3,440</td>
<td>1,148,130</td>
</tr>
<tr>
<td>Private for-profit</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Less-than-2-year</td>
<td>187,080</td>
<td>0.017</td>
<td>3,150</td>
<td>275,320</td>
</tr>
<tr>
<td>2-year</td>
<td>244,870</td>
<td>0.027</td>
<td>6,730</td>
<td>468,250</td>
</tr>
<tr>
<td>4-year</td>
<td>243,590</td>
<td>0.069</td>
<td>16,730</td>
<td>1,534,880</td>
</tr>
</tbody>
</table>

¹ Based on the 2008-09 and 2009-10 IPEDS file.

NOTE: FTB = first-time beginner. Detail may not sum to totals because of rounding.

### Table B-3. Sampling rates of graduate students, by institution type: 2012

<table>
<thead>
<tr>
<th>Institution type</th>
<th>Masters students</th>
<th>Doctoral-research/scholarship/other</th>
<th>Doctoral-professional practice</th>
<th>Other graduate students</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Size of universe¹</td>
<td>Sampling rate</td>
<td>Sample size</td>
<td>Size of universe¹</td>
</tr>
<tr>
<td>Total</td>
<td>2,932,320</td>
<td>0.002</td>
<td>7,110</td>
<td>262,350</td>
</tr>
<tr>
<td>Public</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Less than 2-year</td>
<td>†</td>
<td>†</td>
<td>†</td>
<td>†</td>
</tr>
<tr>
<td>2-year</td>
<td>†</td>
<td>†</td>
<td>†</td>
<td>†</td>
</tr>
<tr>
<td>4-year non-doctorate-granting</td>
<td>274,540</td>
<td>0.004</td>
<td>1,220</td>
<td>†</td>
</tr>
<tr>
<td>4-year doctorate-granting</td>
<td>1,139,390</td>
<td>0.001</td>
<td>1,450</td>
<td>161,680</td>
</tr>
<tr>
<td>Private nonprofit</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Less-than-4-year</td>
<td>†</td>
<td>†</td>
<td>†</td>
<td>†</td>
</tr>
<tr>
<td>4-year non-doctorate-granting</td>
<td>288,330</td>
<td>0.008</td>
<td>2,350</td>
<td>†</td>
</tr>
<tr>
<td>4-year doctorate-granting</td>
<td>855,690</td>
<td>0.002</td>
<td>1,390</td>
<td>80,410</td>
</tr>
<tr>
<td>Private for-profit</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Less-than-2-year</td>
<td>†</td>
<td>†</td>
<td>†</td>
<td>†</td>
</tr>
<tr>
<td>2-year</td>
<td>†</td>
<td>†</td>
<td>†</td>
<td>†</td>
</tr>
<tr>
<td>4-year</td>
<td>374,380</td>
<td>0.002</td>
<td>690</td>
<td>20,260</td>
</tr>
</tbody>
</table>

¹ Not applicable.

Based on the 2008–09 and 2009-10 IPEDS files.

NOTE: Detail may not sum to totals because of rounding.

### Table B-4. Institution sampling rates and number of institutions sampled, by institution type: 2012

<table>
<thead>
<tr>
<th>Institution type</th>
<th>Size of universe</th>
<th>Sampling rate</th>
<th>Sample size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>7,050</td>
<td>24.0</td>
<td>1,690</td>
</tr>
<tr>
<td>Public</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Less-than-2-year</td>
<td>270</td>
<td>8.1</td>
<td>20</td>
</tr>
<tr>
<td>2-year</td>
<td>1,110</td>
<td>34.4</td>
<td>380</td>
</tr>
<tr>
<td>4-year non-doctorate-granting</td>
<td>360</td>
<td>36.5</td>
<td>130</td>
</tr>
<tr>
<td>4-year doctorate-granting</td>
<td>310</td>
<td>74.4</td>
<td>230</td>
</tr>
<tr>
<td>Private nonprofit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Less-than-4-year</td>
<td>260</td>
<td>7.6</td>
<td>20</td>
</tr>
<tr>
<td>4-year non-doctorate-granting</td>
<td>1,030</td>
<td>25.2</td>
<td>260</td>
</tr>
<tr>
<td>4-year doctorate-granting</td>
<td>560</td>
<td>39.8</td>
<td>220</td>
</tr>
<tr>
<td>Private for-profit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Less-than-2-year</td>
<td>1,510</td>
<td>3.6</td>
<td>60</td>
</tr>
<tr>
<td>2-year</td>
<td>1,030</td>
<td>11.2</td>
<td>120</td>
</tr>
<tr>
<td>4-year</td>
<td>620</td>
<td>41.7</td>
<td>260</td>
</tr>
</tbody>
</table>

**NOTE:** Detail may not sum to totals because of rounding.  

### B.2 Student Universe and Samples

The initial student sample was selected from lists provided by approximately 1,480 of the 1,690 eligible institutions. Sample members were considered eligible to participate in NPSAS:12 if they attended a NPSAS-eligible institution during the 2011–12 academic year and were

- enrolled in either: (a) an academic program; (b) at least one course for credit that could be applied toward fulfilling the requirements for an academic degree; (c) exclusively non-credit remedial coursework but determined by the institution to be eligible for Title IV aid; or (d) an occupational or vocational program that required at least 3 months or 300 clock hours of instruction to receive a degree, certificate, or other formal award;
- not concurrently enrolled in high school; and
- not enrolled solely in a GED or other high school completion program.

### B.2.1 Construction of Sampling Frames

The sampling frames for selecting students were enrollment lists provided by the eligible sample institutions for students meeting eligibility criteria and enrolled during the 2011–12 academic year.

Each sampled institution verified as NPSAS-eligible was asked to provide a list of all students who satisfied all the NPSAS:12 eligibility conditions, preferably an “unduplicated” electronic list (i.e., one in which each student’s name appeared only once), together with identifying, classifying, and locating information (see section 2.2.2). Institutions were allowed to fax a list to a secure fax machine as a last resort and only after the institution submitted a test of nonsensitive data.

Several checks on quality and completeness of student lists were implemented before the sample students were selected. Institutions providing lists that failed these checks were contacted so
the detected problems could be resolved. Enrollment lists failed quality control checks under the following conditions:

- Education level—undergraduate, master’s, doctoral-research/scholarship/other, doctoral-professional practice, or other graduate—was not included or was unclear; or
- First-time beginning students were not identified; or
- Undergraduate degree program was not provided for first-time beginning students; or
- Major fields of study or CIP codes were not clearly identified for graduate students; or
- If the number of students who were less than 18 years of age and did not have a high school graduation date was too high; or
- Contact information appeared misaligned; or
- The number of students listed was inconsistent with the most recent IPEDS data.

Quality checks on counts for FTB students were performed separately from checks on counts for the rest of the students. Since IPEDS does not have unduplicated annual FTB counts, the unduplicated FTB counts from the enrollment lists provided by institutions were checked against adjusted full-year enrollment counts. Percentages of FTBs computed from the 2009 IPEDS Fall Enrollment Component were multiplied by full-year undergraduate enrollment counts from the 2010 IPEDS 12 Month Enrollment Component to estimate the numbers of full-year FTBs. Upper and lower bounds were formed around the IPEDS counts to create a range. If the student enrollment list count was within the prescribed range, the enrollment list passed quality control; otherwise, it failed.

Enrollment lists failed quality control checks if the number of FTBs, undergraduates, and graduates differed significantly from the IPEDS counts. For undergraduates and graduates, the list failed if its count was either 50 percent less or 50 percent more than the IPEDS enrollment count. For FTBs, the failure occurred if the list count was either 50 percent less or 100 percent more than the adjusted IPEDS enrollment count. To keep institution burden to a minimum, no lists were failed if the absolute difference between the student list count for a particular student level and the IPEDS count for that level was less than 200 and the student list count was not zero. Likewise, if the IPEDS count was zero for any student level and the institution provided a list of any number of students at that particular level, the count passed the quality control check.

**B.2.2 Student Sample Selection**

As student lists were received from institutions, students were sampled by means of stratified systematic sampling with predetermined sampling rates that varied by student stratum.

For each institution, the student sampling rates, rather than the student sample sizes, were set to fixed values

- to facilitate sampling students on a flow basis as student lists were received; and
- because sampling at a fixed rate based on the overall stratum sampling rates and the institutional probabilities of selection results in approximately equal overall probabilities of selection within the ultimate institution-by-student strata.

---

9 In the event that an institution had an imputed IPEDS enrollment count, lists were compared with IPEDS but were not failed.
Some institutional systems sent in lists for multiple institutions or campuses. If the lists were separate for each institution or campus, then the samples were selected separately and independently. If the lists were combined into one list with no identifier mapping students to institution or campus, then one student sample was selected that represented all of the institutions or campuses on the list. In such cases, sampling rates were adjusted, and a weight adjustment was made (see section 6.3.1).

To eliminate cross-institution duplication, the Social Security numbers (SSNs) of those students selected from institutions were compared with SSNs of students who had already been selected from other institutions. Multiplicity adjustments in the sample weighting (described in more detail in section 6.3.3) accounted for the fact that any students who attended more than one institution during the NPSAS year had more than one chance of selection.

The development of student sampling rates within student stratum $(i, s)$ (i.e., the $r$th institutional stratum and the $s$th student stratum within the institutional stratum) were previously discussed in section B.1.2; the same notation will apply here.

For the unconditional probability of selection to be a constant for all eligible students in stratum $(i, s)$, the overall probability of selection should be the overall student sampling fraction, $f_{rs}$; in essence, it must be required that

$$\frac{m_{rs}(j)}{M_{rs}(j)} \pi_r(j) = f_{rs},$$

or equivalently,

$$m_{rs}(j) = f_{rs} M_{rs}(j) \pi_r(j).$$

Thus, the conditional sampling rate for stratum “$(i, s)$,” given selection of the $j$th institution, becomes

$$f_{rs\mid j} = f_{rs} / \pi_r(j).$$

It should be noted that, in this case, the desired overall student sample size, $m_r$, is achieved only in expectation over all possible samples.

Achieving the desired sample sizes with equal probabilities within strata in the particular sample that has been selected and simultaneously adjusting for institutional nonresponse and ineligibility requires that

$$\sum_{j \in R} m_{rs}(j) = m_{rs},$$

where $R$ denotes the set of eligible, responding institutions. Letting the conditional student sampling rate for stratum $(i, s)$ in the $j$th institution be

$$\hat{f}_{rs\mid j} = \hat{f}_{rs} / \hat{\pi_r}(j),$$

then requires

$$\sum_{j \in R} \hat{f}_{rs} \frac{M_{rs}(j)}{\hat{\pi_r}(j)} = m_{rs}.$$
or, equivalently,

\[ \hat{f}_{rs} = \frac{m_{rs}}{\hat{M}_{rs}} , \]

where

\[ \hat{M}_{rs} = \frac{\sum_{j \in R} M_{rs}(j)}{\pi_r(j)} . \]

Because setting student sampling rates was necessary before complete information on institutional eligibility and response status was available, \( \hat{M}_{rs} \) was calculated as follows:

\[ \hat{M}_{rs} = \sum_{j \in S} \frac{M_{rs}(j)}{\pi_r(j)} * E_r * R_r , \]

where \( S \) denotes the set of all sample institutions, \( E_r \) is the institutional eligibility factor for institutional stratum \( r \), and \( R_r \) is the institutional response factor for institutional stratum \( r \). These factors were the proportions of institutions expected to be eligible or responding within the defined strata. Because this determination was made after eligibility status had already been determined for some institutions, values of zero (known not eligible) or 1 (known eligible) were used, if known at that time.

These sampling rates were sometimes modified as follows:

- To ensure sufficient yield for variance estimation, student sampling rates were increased, as necessary and if possible, to make the sample size at each sample institution at least 10 sample students.
- Student sampling rates were decreased if the sample size was greater than 300.
- To ensure that the desired student sample sizes were achieved, sample yield was monitored throughout enrollment list collection, and student sampling rates were adjusted periodically for institutions for which sample selection had not yet been performed.

These adjustments to the initial sampling rates resulted in some additional variability in the student sampling rates and therefore in increased survey design effects (variance inflation; see section 6.5).

The planned and achieved sample sizes are reported by student stratum and level of offering (table B-5). Also reported is the initial classification of the student sample by institutional type and student stratum (table B-6). The achieved sample yield of 128,120 was higher than the targeted 124,650 because institutional participation rates were higher than estimated, sampling continued longer than scheduled, and a higher sample size was desired to help meet interview yield targets. Overall, more FTB students, doctoral students, and other graduate students were selected into the sample than planned, with fewer other undergraduate and master’s students than planned.
Table B-5. Target and achieved NPSAS:12 student samples, by student type and institution level: 2012

<table>
<thead>
<tr>
<th>Student type</th>
<th>Target</th>
<th>Achieved</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>124,650</td>
<td>128,120</td>
<td>102.8</td>
</tr>
<tr>
<td>FTB students in certificate or diploma programs</td>
<td>22,940</td>
<td>20,330</td>
<td>88.6</td>
</tr>
<tr>
<td>Less-than-2-year</td>
<td>4,960</td>
<td>3,900</td>
<td>78.6</td>
</tr>
<tr>
<td>2-year</td>
<td>15,620</td>
<td>13,260</td>
<td>84.9</td>
</tr>
<tr>
<td>4-year</td>
<td>2,360</td>
<td>3,170</td>
<td>134.1</td>
</tr>
<tr>
<td>Other FTB students</td>
<td>31,420</td>
<td>39,410</td>
<td>125.5</td>
</tr>
<tr>
<td>Less-than-2-year</td>
<td>270</td>
<td>20</td>
<td>7.9</td>
</tr>
<tr>
<td>2-year</td>
<td>10,010</td>
<td>12,410</td>
<td>124.0</td>
</tr>
<tr>
<td>4-year</td>
<td>21,150</td>
<td>26,980</td>
<td>127.6</td>
</tr>
<tr>
<td>Other undergraduate</td>
<td>54,550</td>
<td>51,050</td>
<td>93.6</td>
</tr>
<tr>
<td>Less-than-2-year</td>
<td>2,350</td>
<td>2,450</td>
<td>104.3</td>
</tr>
<tr>
<td>2-year</td>
<td>27,350</td>
<td>22,320</td>
<td>81.6</td>
</tr>
<tr>
<td>4-year</td>
<td>24,850</td>
<td>26,290</td>
<td>105.8</td>
</tr>
<tr>
<td>Graduate students, 4-year</td>
<td>15,730</td>
<td>17,340</td>
<td>110.1</td>
</tr>
<tr>
<td>Master's students in STEM programs</td>
<td>2,000</td>
<td>1,730</td>
<td>86.3</td>
</tr>
<tr>
<td>Master's students in education or business programs</td>
<td>2,000</td>
<td>1,610</td>
<td>80.3</td>
</tr>
<tr>
<td>Master's students in other programs</td>
<td>4,000</td>
<td>3,780</td>
<td>94.5</td>
</tr>
<tr>
<td>Doctoral-research/scholarship/other students in STEM programs</td>
<td>1,600</td>
<td>2,100</td>
<td>131.0</td>
</tr>
<tr>
<td>Doctoral-research/scholarship/other students in education or business programs</td>
<td>1,600</td>
<td>2,020</td>
<td>126.3</td>
</tr>
<tr>
<td>Doctoral-research/scholarship/other students in other programs</td>
<td>2,030</td>
<td>3,390</td>
<td>166.8</td>
</tr>
<tr>
<td>Doctoral-professional practice</td>
<td>2,000</td>
<td>1,980</td>
<td>99.0</td>
</tr>
<tr>
<td>Other graduate</td>
<td>500</td>
<td>730</td>
<td>145.9</td>
</tr>
</tbody>
</table>

NOTE: The statistics presented in this table are based on the sampling frame classification; student type was subject to change based on subsequent collection of administrative or interview data. FTB = first-time beginner. STEM = Science, Technology, Engineering and Mathematics. Detail may not sum to totals because of rounding.

### Table B-6. Initial classification of NPSAS:12 student sample, by institution characteristics and student type: 2012

<table>
<thead>
<tr>
<th>Institution characteristics</th>
<th>Total sample</th>
<th>Student sampling type</th>
<th>Other</th>
<th>Graduate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Number</td>
<td>Percent</td>
<td>Number</td>
<td>Percent</td>
</tr>
<tr>
<td>Total</td>
<td>128,120</td>
<td>100.0</td>
<td>59,740</td>
<td>100.0</td>
</tr>
<tr>
<td>Institution level</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Less-than-2-year</td>
<td>6,380</td>
<td>5.0</td>
<td>3,920</td>
<td>6.6</td>
</tr>
<tr>
<td>2-year</td>
<td>48,040</td>
<td>37.5</td>
<td>25,670</td>
<td>43.0</td>
</tr>
<tr>
<td>4-year non-doctorate-granting</td>
<td>37,530</td>
<td>29.3</td>
<td>20,260</td>
<td>33.9</td>
</tr>
<tr>
<td>4-year doctorate-granting</td>
<td>36,170</td>
<td>28.2</td>
<td>9,890</td>
<td>16.6</td>
</tr>
<tr>
<td>Institution control</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Public</td>
<td>66,500</td>
<td>51.9</td>
<td>25,930</td>
<td>43.4</td>
</tr>
<tr>
<td>Private nonprofit</td>
<td>19,680</td>
<td>15.4</td>
<td>7,200</td>
<td>12.1</td>
</tr>
<tr>
<td>Private for-profit</td>
<td>41,940</td>
<td>32.7</td>
<td>26,610</td>
<td>44.5</td>
</tr>
<tr>
<td>Institution type</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Public</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Less-than-2-year</td>
<td>790</td>
<td>0.6</td>
<td>510</td>
<td>0.9</td>
</tr>
<tr>
<td>2-year</td>
<td>37,000</td>
<td>28.9</td>
<td>18,570</td>
<td>31.1</td>
</tr>
<tr>
<td>4-year non-doctorate-granting</td>
<td>8,180</td>
<td>6.4</td>
<td>2,560</td>
<td>4.3</td>
</tr>
<tr>
<td>4-year doctorate-granting</td>
<td>20,530</td>
<td>16.0</td>
<td>4,290</td>
<td>7.2</td>
</tr>
<tr>
<td>Private not-for-profit</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2-year or less</td>
<td>1,090</td>
<td>0.8</td>
<td>630</td>
<td>1.1</td>
</tr>
<tr>
<td>4-year non-doctorate-granting</td>
<td>8,520</td>
<td>6.7</td>
<td>3,130</td>
<td>5.2</td>
</tr>
<tr>
<td>4-year doctorate-granting</td>
<td>10,070</td>
<td>7.9</td>
<td>3,440</td>
<td>5.8</td>
</tr>
<tr>
<td>Private for-profit</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Less-than-2-year</td>
<td>5,270</td>
<td>4.1</td>
<td>3,150</td>
<td>5.3</td>
</tr>
<tr>
<td>2-year</td>
<td>10,280</td>
<td>8.0</td>
<td>6,730</td>
<td>11.3</td>
</tr>
<tr>
<td>4-year</td>
<td>26,390</td>
<td>20.6</td>
<td>16,730</td>
<td>28.0</td>
</tr>
</tbody>
</table>

# ROUNDS TO ZERO.

1 The two FTB strata have been combined, and the three master’s, four doctoral, and other graduate strata have been combined.

**Note:** The student sample was drawn from 1,690 eligible institutions that provided enrollment lists. The sampling frames misclassified some individual students as FTB, undergraduate, and graduate; statistics presented in this table are based on the sampling frame classification. FTB = first-time beginner. Detail may not sum to totals because of rounding.

**Source:** U.S. Department of Education, National Center for Education Statistics, 2011–12 National Postsecondary Student Aid Study (NPSAS:12)

### B.3 Determining Sample Sizes and Sampling Rates

Institutional and student sample sizes and sampling rates were determined for NPSAS:12 by means of cost/variance optimization procedures to determine the allocation that would maximize the inferences supported by the design while minimizing data collection costs. The sample allocation was first determined as if all sample institutions would participate.

The cost/variance sample-optimization process consisted of the following steps:

1. Precision requirements were established for key estimates.
2. Institution-level and student-level sampling strata were developed to support the key estimates.
3. A cost model was developed.
4. A relative variance model was developed.
5. The optimum sample allocation was determined.

Each of these steps of the cost/variance optimization process is discussed below.

**B.3.1 Precision Requirements for Key Estimates**

The precision goal for NPSAS:12 was to achieve relative standard errors (RSEs) of 10 percent or less and comparable to or less than NPSAS:08 for key national estimates for the full population, undergraduate students, and graduate students and to achieve RSEs of 10 percent or less and comparable to or less than NPSAS:04 for key national estimates for FTBs.

The key estimates were estimated on the basis of acquired knowledge of the NPSAS data, how the data would be used for analysis, and what data were most important. A total of 1,104 precision constraints were developed for national-level student estimates. These estimates (outcomes) by domain are shown in table B-7.

**B.3.2 Cost Model**

The cost model necessary to support the cost/variance optimization process was the following:

$$C = C_0 + \sum_{h=1}^{10} n_h C_h + \sum_{h=1}^{10} \sum_{k=1}^{11} n_h n_{hk} C_{hk},$$

where $C$ represents the total cost of NPSAS, $C_0$ represents the “fixed costs” that do not depend on the number of sample institutions or students, $C_h$ represents the variable cost per participating institution in institutional stratum $h$, $C_{hk}$ represents the variable cost per responding student in institutional stratum $h$ and student stratum $k$ (stratum ($h,k$)), $n_h$ represents the number of participating institutions selected from institutional stratum $h$, and $n_{hk}$ represents the number of responding students selected from stratum ($h,k$).

Only the components of variable cost, $C_h$ and $C_{hk}$, must be estimated to support the cost/variance optimization. They were estimated with the spreadsheet developed for the study budget. The cost per participating institution was estimated by holding the numbers of responding students constant while varying the numbers of participating institutions. The resulting estimate of the variable cost per participating institution was $C_h = $1,266 for institutions in stratum $h$ that were eligible for NPSAS.

Likewise, the variable cost per participant was estimated by holding the number of participating institutions constant while varying the number of participating students. The resulting estimate of the variable cost per participant was $C_{hk} = $114 for students.

**B.3.3 Relative Variance Model**

The following model was developed to represent the relative variance of the NPSAS estimate $g$ (e.g., percentage of students receiving any federal student aid) for students belonging to domain $d$ (e.g., all students enrolled in public 2-year institutions):
Appendix B. Sampling Details

\[
RelVar_{gd} = \sum_h \left\{ \sum_k W_{dhk}^2 \ UWE_{hk} \right\} \left[ \frac{\sum_{2gd}^2}{r_h} \left[ CV_{gd}^2 \right] \left[ 1 + CV_{md}^2 \right] \left[ \frac{1}{n_h} - \frac{r_h}{N_h} \right] + \sum_h \sum_k W_{dhk}^2 \ UWE_{hk} \left[ \frac{\sum_{4gd}^2}{\alpha_{dhk}} \right] \left[ CV_{gd}^2 \right] \left[ \frac{1}{n_{hk}} \right] \right],
\]

where the parameters of this model are defined as follows:

- \(b = 1, 2, \ldots, 10\) represents the institutional sampling strata;
- \(k = 1, 2, \ldots, 11\) represents the student sampling strata;
- \(W_{dhk}\) = proportion of domain \(d\) members who belong to stratum \((b,k)\);
- \(UWE_{hk}\) = unequal weighting effect within stratum \((b,k)\);
- \(\sigma_{1gd}^2\) = the variance between institutional strata;
- \(\sigma_{2gd}^2\) = the variance between institutions within strata;
- \(\sigma_{3gd}^2\) = the variance between student strata;
- \(\sigma_{4gd}^2\) = the variance between participants within student strata;
- \(\sigma_{7gd}^2 = \sigma_{1gd}^2 + \sigma_{2gd}^2 + \sigma_{3gd}^2 + \sigma_{4gd}^2\) = total variance of NPSAS observations;
- \(\sum_{2gd}^2 = \sigma_{2gd}^2 / \sigma_{7gd}^2\) = proportion of variance between institutions within institutional strata;
- \(\sum_{4gd}^2 = \sigma_{4gd}^2 / \sigma_{7gd}^2\) = proportion of variance between participants within student strata;
- \(CV_{gd} = \sqrt{\sigma_{gd}^2 / \bar{y}_{gd}}\) = coefficient of variation among NPSAS observations;
- \(r_b\) = stratum \(b\) institutional response rate;
- \(CV_{md}\) = coefficient of variation of cluster sizes \((m)\) among domain \(d\) members; and
- \(\alpha_{dhk}\) = proportion of stratum \((b,k)\) members who belong to domain \(d\).

The proportion of domain \(d\) members who belonged to stratum \((b,k)\), \(W_{dhk}\), and the proportion of stratum \((b,k)\) members who belong to domain \(d\), \(\alpha_{dhk}\), were estimated with use of NPSAS:96, NPSAS:2000, NPSAS:04, and NPSAS:08 data. With the restricted-use data file for each study, each sample member was first assigned to the appropriate NPSAS institutional and student strata. Then, the analysis domains to which each sample student belonged were also identified (per table B-7). The statistical analysis weights were then used to estimate the size of the domain \(d\) population within each stratum \((b,k)\) for each of the 10 NPSAS institutional sampling strata. These domain sizes were used to compute the domain prevalence, \(W_{dhk}\) and \(\alpha_{dhk}\), for the national sample.
The components of variance, $\sigma^2_{1,gd}$, $\sigma^2_{2,gd}$, $\sigma^2_{3,gd}$, and $\sigma^2_{4,gd}$, were computed according to the method of moments procedures in SAS Proc Nested, which resulted in some negative estimates. When a between-stratum variance component was estimated to be negative, the variance component for that stratum was considered to be negligible, and the variance components were recomputed without inclusion of that stratum in the computation. In addition, unusually small and extremely large student-level components of variance were truncated so that the student-level component of variance was always between 40 percent and 95 percent of the total variance.

Unequal weighting effects, UWE_{d,d}, were set to 1.05 because their values, based on past experience, were expected to be highly variable. It was decided that they were not reliable predictions of the unequal weighting effects to be expected with the NPSAS:12 design.

The coefficient of variation, CV_{sub} of cluster sizes (numbers of students per institution) was computed for the members of each analysis domain $d$ with use of NPSAS:04 and NPSAS:08 data and the domains in table B-7.
Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013

<table>
<thead>
<tr>
<th>Institution type</th>
<th>Student level</th>
<th>Domains</th>
<th>Outcomes</th>
<th>Percent receiving any aid</th>
<th>Average amount of aid received</th>
</tr>
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<tbody>
<tr>
<td>All</td>
<td>Undergraduate</td>
<td>All</td>
<td>All</td>
<td>All</td>
<td>All</td>
</tr>
<tr>
<td>Public 2-year</td>
<td>Undergraduate</td>
<td>All</td>
<td>All</td>
<td>All</td>
<td>All</td>
</tr>
<tr>
<td>Public 4-year non-doctorate-granting</td>
<td>Undergraduate</td>
<td>All</td>
<td>All</td>
<td>All</td>
<td>All</td>
</tr>
<tr>
<td>Public 4-year doctorate-granting</td>
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<td>All</td>
</tr>
<tr>
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<td>All</td>
<td>All</td>
<td>All</td>
</tr>
<tr>
<td>Private for-profit less-than-2-year</td>
<td>Undergraduate</td>
<td>All</td>
<td>All</td>
<td>All</td>
<td>All</td>
</tr>
<tr>
<td>Private for-profit 2-year</td>
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<td>All</td>
<td>All</td>
<td>All</td>
<td>All</td>
</tr>
<tr>
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<td>All</td>
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<tr>
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See notes at end of table.
### Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

<table>
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<tr>
<th>Institution type</th>
<th>Student level</th>
<th>Dependency/ income status</th>
<th>Attendance status</th>
<th>Age group</th>
<th>Degree program and race/ethnicity</th>
<th>Gender</th>
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<th>Outcomes</th>
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<td>All</td>
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<td>All</td>
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<td>All</td>
<td>Percent receiving a Pell Grant</td>
</tr>
<tr>
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<td>All</td>
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See notes at end of table.
Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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<th>Gender</th>
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<td>All</td>
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See notes at end of table.
Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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<tr>
<th>Institution type</th>
<th>Student level</th>
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Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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<td>Undergraduate</td>
<td>All</td>
<td>All</td>
<td>All</td>
<td>All</td>
<td>All</td>
<td>Average hours worked while enrolled</td>
</tr>
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<td>Percent who worked while enrolled</td>
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<tr>
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<td>All</td>
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<td>All</td>
<td>Average hours worked while enrolled</td>
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<tr>
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<td>All</td>
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<td>All</td>
<td>Percent who worked while enrolled</td>
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See notes at end of table.
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<th>Dependency/ income status</th>
<th>Attendance status</th>
<th>Age group</th>
<th>Degree program and race/ethnicity</th>
<th>Gender</th>
<th>Percent</th>
<th>Average</th>
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<tbody>
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<td>All</td>
<td>All</td>
<td>All</td>
<td>Percent who worked while enrolled</td>
<td>Average hours worked while enrolled</td>
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<tr>
<td>Private for-profit 2-year</td>
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<td>Average hours worked while enrolled</td>
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<td>All</td>
<td>All</td>
<td>Percent who worked while enrolled</td>
<td>Average hours worked while enrolled</td>
</tr>
<tr>
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<td>All</td>
<td>All</td>
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<td>All</td>
<td>All</td>
<td>Percent receiving a private loan</td>
<td>Average amount of private loan received</td>
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<td>Percent receiving any aid</td>
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Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued
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<tr>
<th>Institution type</th>
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<tr>
<td>Carnegie–bachelor's</td>
<td>Undergraduate</td>
</tr>
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<td>Historically Black (HBCU)</td>
<td>Undergraduate</td>
</tr>
<tr>
<td>Historically Black (HBCU)</td>
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</tr>
<tr>
<td>Hispanic-Serving (OCRHSI)</td>
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<tr>
<td>Hispanic-Serving (OCRHSI)</td>
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<td>Undergraduate</td>
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<table>
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<th>Gender</th>
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<tr>
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<td>Percent receiving a Pell Grant</td>
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<tr>
<td></td>
<td>Percent receiving any aid</td>
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<tr>
<td></td>
<td>Percent receiving a Stafford Loan</td>
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<th>Degree program and race/ethnicity</th>
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<th>Percent receiving a Stafford Loan</th>
<th>Average amount of Stafford Loan received</th>
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</thead>
<tbody>
<tr>
<td>All</td>
<td>Undergraduate</td>
<td>All dependents</td>
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<td>All</td>
<td>All</td>
<td>All</td>
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<td>Average amount of Stafford Loan received</td>
<td>Percent receiving a Stafford Loan</td>
<td>Average amount of Stafford Loan received</td>
<td>Percent receiving a Stafford Loan</td>
<td>Average amount of Stafford Loan received</td>
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<td>Average amount of Stafford Loan received</td>
<td>Percent receiving a Stafford Loan</td>
<td>Average amount of Stafford Loan received</td>
<td>Percent receiving a Stafford Loan</td>
<td>Average amount of Stafford Loan received</td>
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<td>Percent receiving a Stafford Loan</td>
<td>Average amount of Stafford Loan received</td>
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See notes at end of table.
Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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<th>Student level</th>
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<th>Attendance status</th>
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See notes at end of table.
Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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<th>Attendance status</th>
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<th>Average amount of Pell Grant received</th>
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Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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</tr>
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<td>Full-time</td>
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<td>All</td>
<td>Percent receiving a Pell Grant</td>
<td>Average amount of Pell Grant received</td>
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</tr>
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<td>All dependents</td>
<td>Full-time</td>
<td>All</td>
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<td>All</td>
<td>Percent worked while enrolled</td>
<td>Average hours worked while enrolled</td>
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<tr>
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<td>Full-time</td>
<td>All</td>
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<td>All</td>
<td>Percent worked while enrolled</td>
<td>Average hours worked while enrolled</td>
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See notes at the end of table.
Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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<thead>
<tr>
<th>Institution type</th>
<th>Student level¹</th>
<th>Dependency/ income status</th>
<th>Attendance status</th>
<th>Age group</th>
<th>Degree program and race/ethnicity</th>
<th>Gender</th>
<th>Percent receiving any aid</th>
<th>Average amount of aid received</th>
<th>Percent receiving any Stafford Loan</th>
<th>Average amount of Stafford Loan received</th>
<th>Percent receiving any aid</th>
<th>Average amount of aid received</th>
<th>Percent receiving any Stafford Loan</th>
<th>Average amount of Stafford Loan received</th>
<th>Percent receiving any Stafford Loan</th>
<th>Average amount of Stafford Loan received</th>
<th>Percent receiving any Stafford Loan</th>
<th>Average amount of Stafford Loan received</th>
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<tbody>
<tr>
<td>Private for-profit less-than-4-year</td>
<td>Undergraduate</td>
<td>All dependents</td>
<td>Full-time</td>
<td>All</td>
<td>All</td>
<td>All</td>
<td>Percent receiving any Stafford Loan</td>
<td>Average amount of Stafford Loan received</td>
<td>Percent receiving any Stafford Loan</td>
<td>Average amount of Stafford Loan received</td>
<td>Percent receiving any Stafford Loan</td>
<td>Average amount of Stafford Loan received</td>
<td>Percent receiving any Stafford Loan</td>
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<td>Average amount of Stafford Loan received</td>
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<tr>
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<td>Dependent less than $21,000</td>
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<td>All</td>
<td>Percent receiving any Stafford Loan</td>
<td>Average amount of Stafford Loan received</td>
<td>Percent receiving any Stafford Loan</td>
<td>Average amount of Stafford Loan received</td>
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<tr>
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<td>All</td>
<td>Percent receiving any Stafford Loan</td>
<td>Average amount of Stafford Loan received</td>
<td>Percent receiving any Stafford Loan</td>
<td>Average amount of Stafford Loan received</td>
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<td>Average amount of Stafford Loan received</td>
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<tr>
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<td>All</td>
<td>Percent receiving any Stafford Loan</td>
<td>Average amount of Stafford Loan received</td>
<td>Percent receiving any Stafford Loan</td>
<td>Average amount of Stafford Loan received</td>
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<td>All</td>
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<tr>
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See notes at end of table.
### Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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<tr>
<th>Institution type</th>
<th>Student level</th>
<th>Dependency/income status</th>
<th>Attendance status</th>
<th>Degree program and race/ethnicity</th>
<th>Gender</th>
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<th>Average of</th>
<th>Outcomes</th>
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<td>Average amount of Pell Grant received</td>
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<td>Average amount of Pell Grant received</td>
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<tr>
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<td>Dependent $38,000 or more</td>
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<td>Average amount of Pell Grant received</td>
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<td>Average amount of Pell Grant received</td>
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<td>Average amount of Pell Grant received</td>
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<td>Dependent $67,000 or more</td>
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<td>Average amount of Pell Grant received</td>
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<td>Percent receiving a Pell Grant</td>
<td>Average amount of Pell Grant received</td>
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</table>

See notes at end of table.
### Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

<table>
<thead>
<tr>
<th>Institution type</th>
<th>Student level</th>
<th>Dependency/ income status</th>
<th>Attendance status</th>
<th>Age group</th>
<th>Degree program and race/ethnicity</th>
<th>Gender</th>
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<th>Outcomes</th>
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<tbody>
<tr>
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<td>Undergraduate</td>
<td>Independent $28,000 or more</td>
<td>Full-time</td>
<td>All</td>
<td>All</td>
<td>All</td>
<td>Percent worked while enrolled</td>
<td>Average hours worked while enrolled</td>
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<td>Undergraduate</td>
<td>All dependents</td>
<td>Full-time</td>
<td>All</td>
<td>All</td>
<td>All</td>
<td>Percent receiving any aid</td>
<td>Average amount of aid received</td>
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<td>Full-time</td>
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<td>Percent receiving any aid</td>
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<tr>
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<td>Independent $40,000 or more</td>
<td>Full-time</td>
<td>All</td>
<td>All</td>
<td>All</td>
<td>Percent receiving any aid</td>
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<td>Private for-profit 4-year</td>
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<td>Full-time</td>
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<td>All</td>
<td>All</td>
<td>Percent receiving a Stafford Loan</td>
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<td>Average amount of Stafford Loan received</td>
</tr>
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</tr>
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<tr>
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</tr>
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<td>All independents</td>
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<td>All</td>
<td>All</td>
<td>All</td>
<td>Percent receiving a Stafford Loan</td>
<td>Average amount of Stafford Loan received</td>
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</tbody>
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See notes at end of table.
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<tr>
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<th>Dependency/ income status</th>
<th>Attendance status</th>
<th>Age group</th>
<th>Degree program and race/ethnicity</th>
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<th>Percent receiving a Stafford Loan received</th>
<th>Average amount of Stafford Loan received</th>
<th>Percent worked while enrolled</th>
<th>Average hours worked while enrolled</th>
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<td>Average amount of Stafford Loan</td>
<td>Percent worked while enrolled</td>
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<td>Percent worked while enrolled</td>
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<td>Percent worked while enrolled</td>
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<td>Average amount of aid received</td>
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<td>Average amount of aid received</td>
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<td>Average amount of aid received</td>
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<th>Outcomes</th>
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<td>Female</td>
<td>Percent receiving any aid</td>
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<td>Percent receiving any aid</td>
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<td>Percent receiving any aid</td>
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<td>Male</td>
<td>Percent receiving any aid</td>
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<td>Female</td>
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<td>Male</td>
<td>Percent receiving any aid</td>
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<td>All</td>
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<td>Percent receiving any aid</td>
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<td>All</td>
<td>Male</td>
<td>Percent receiving any aid</td>
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<tr>
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<td>All</td>
<td>Age 15-23</td>
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<td>All</td>
<td>Percent receiving a Stafford Loan</td>
</tr>
<tr>
<td>Public 2-year</td>
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<td>Age 24-29</td>
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</table>

See notes at end of table.
Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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<th>Institution type</th>
<th>Student level</th>
<th>Dependency/ income status</th>
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<th>Percent receiving any aid</th>
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Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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### Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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See notes at end of table.
Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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### Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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### Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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See notes at the end of table.
## Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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See notes at end of table.
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<th>Institution type</th>
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<th>Degree program and race/ethnicity</th>
<th>Gender</th>
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<td>All</td>
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<td>All</td>
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See notes at end of table.
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See notes at end of table.
Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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<td>Percent</td>
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<td>All</td>
<td>Percent</td>
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<td>Average amount of Stafford Loan received</td>
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<td>Percent</td>
<td>Stafford Loan</td>
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<td>All</td>
<td>Percent</td>
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<td>All</td>
<td>Percent</td>
<td>Stafford Loan</td>
<td>Average amount of Stafford Loan received</td>
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<td>All</td>
<td>All</td>
<td>Percent</td>
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<td>All</td>
<td>Percent</td>
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<td>All</td>
<td>Percent</td>
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See notes at end of table.
Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

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<tr>
<td>All 4-year</td>
<td>All graduate students</td>
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<td>Full-time</td>
</tr>
<tr>
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<tr>
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<td>Doctoral-professional practice students</td>
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<td>Full-time</td>
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<td>All graduate students</td>
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<td>Master's students</td>
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<td>Master's students</td>
<td>All</td>
<td>All</td>
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</tbody>
</table>

See notes at end of table.
Table B-7. Domains and outcomes for NPSAS:12 sample optimization: 2013—Continued

<table>
<thead>
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<th>Institution type</th>
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</tr>
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<tbody>
<tr>
<td>Public 4-year doctorate-granting</td>
<td>Master’s students</td>
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<td>Percent receiving any</td>
</tr>
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<td>Average amount of aid</td>
</tr>
<tr>
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<td>All</td>
<td>received</td>
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<td>Private 4-year for-profit</td>
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</tr>
<tr>
<td>Public 4-year doctorate-granting</td>
<td>Doctoral-research/scholarship/other</td>
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<td>Average amount of aid</td>
</tr>
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<td>students</td>
<td>students</td>
<td>All</td>
<td>received</td>
</tr>
<tr>
<td>Private 4-year non-profit</td>
<td>Doctoral-research/scholarship/other</td>
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<td>Percent receiving any</td>
</tr>
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<td>students</td>
<td>All</td>
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</tr>
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<td>Doctoral-professional practice</td>
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<td>Doctoral-professional practice</td>
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<td>assistantship</td>
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<td>Private 4-year for-profit</td>
<td>Doctoral-research/scholarship/other students</td>
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See notes at end of table.
<table>
<thead>
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<th>Student level(^1)</th>
<th>Domains</th>
<th>Degree program and race/ethnicity</th>
<th>Gender</th>
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<th>Average amount of</th>
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<tbody>
<tr>
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<td>Dependency/income status Attendance status Age group</td>
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<td>private loan received</td>
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<tr>
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<td>Doctoral-research/scholarship/other students</td>
<td>All All All All</td>
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<tr>
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<td>All All All All</td>
<td>Doctoral-professional practice</td>
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</tr>
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<td>doctorate-granting</td>
<td>Doctoral-research/</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>scholarship/other</td>
<td>All</td>
<td>Full-time</td>
</tr>
<tr>
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<td>students</td>
<td>All</td>
<td>Full-time</td>
</tr>
<tr>
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<td>All</td>
<td>Full-time</td>
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<td>Doctoral-research/</td>
<td></td>
<td></td>
</tr>
<tr>
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<td>Full-time</td>
</tr>
<tr>
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<td></td>
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<td>Full-time</td>
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<tr>
<td>non-doctorate-</td>
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<td>Full-time</td>
</tr>
<tr>
<td>granting</td>
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<td>All</td>
<td>Full-time</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All</td>
<td>Full-time</td>
</tr>
</tbody>
</table>

\(^1\) Not applicable

Students will further be limited to those who attend only one institution when the corresponding value in the institution type column is not “All” or “All 4-year” or “All 4-year doctorate-granting”.

Note: FTB = First-time beginner

B.3.4 Optimum Sample Allocation

The technique developed by Chromy (1987) was used to determine the sample allocation to the 10 institutional strata and 11 student strata that satisfied the precision constraints and other study objectives discussed in section B.5.1 at a cost that was minimal according to the cost model and relative variance model discussed in sections B.3.2 and B.3.3, respectively.

The results of this initial sample optimization exercise were used as the basis for the initial sample of about 1,670 institutions, as discussed in section B.1.1. As also discussed in section B.1.1, institutions were added to the sample during a freshening process.

After the sample institutions were selected, further refinements were made to the manner in which the optimization program determined which binding constraints could be relaxed. As precision constraints were relaxed during the optimization process, the student sample size distributions were constrained to achieve approximately the desired institution- and student-level marginal distributions. The sample optimization was rerun, therefore, conditional on the sample of institutions that had already been selected, to determine the optimum allocation of the student sample sizes to these institutions. The results of this conditional optimization were used to set the final student sample rates, as discussed in section B.2.

References


Data Elements for Student Records

Contact information
Permanent contact information
Address 1
Address 2
City
State
ZIP
Country (if not U.S.)
E-mail
Phone
International phone
Local contact information
Address 1
Address 2
City
State
ZIP
Campus e-mail
Phone
Cell phone
Permanent resident of <school state>?
Parent's contact information
First name
Middle name
Last name
Suffix
Address 1
Address 2
City
State
ZIP
Country (if not U.S.)
E-mail
Phone
Cell phone
International phone
Other contact information
First name
Middle name
Last name
Suffix
Relationship to student
Address 1
Address 2
City
State
ZIP
Country (if not U.S.)
E-mail
Phone
Cell phone
Additional contact
First name
Middle name
Appendix C. Data Elements for Student Records

Last name
Suffix
Phone
Relationship to student

Student information and budget

Personal information
  First name
  Middle name
  Last name
  Suffix
  Date of birth month
  Date of birth year
  Social Security number
  Gender
  Driver's license
    License number
    License state
Marital status (maiden and spouse name only applicable for married students)
  Marital status
  Maiden name
  Spouse first name
  Spouse middle name
  Spouse last name
High school information
  Degree type
  Degree year
Ethnicity and race (for race, select all that apply)
  Ethnicity
    White
    African-American or Black
    Asian
    American Indian or Alaska Native
    Hawaiian or Other Pacific Islander
Citizenship status
  Citizenship
Veteran status (only applicable for 18 or older)
  Veteran of U.S. Armed Forces?
Institutional Student Information Record (ISIR)
  Last name from ISIR
  Social Security Number from ISIR
Budget
  Local residence
  Tuition/fees
  Books/supplies
  Room and board
  Health insurance
  Transportation
  Computer technology
  All other expenses
  Total cost of attendance
  Budget period

Enrollment

Degree program and progress
  Degree program
  Associate’s type (only applicable if degree program is associate's)
Appendix C. Data Elements for Student Records

- Master’s type (only applicable if degree program is master’s)
- Doctoral type (only applicable if degree program is doctoral)
- Class Level
- Expected to complete degree requirements by 6/30/2012?
- Cumulative (unweighted) GPA

Baccalaureate degree (only applicable for graduate students)
- Received baccalaureate degree?
- Month received (mm)
- Year received (yyyy)

Major (only complete one)
- Classification of Instructional Programs code
- Current Major
- Undeclared

Initial Enrollment
- First enrolled at this institution month (mm)
- First enrolled at this institution year (yyyy)
- First-time beginning student?
- Transferred credits from another institution?

Number of required clock hours (only applicable for clock hour programs)
- For program
- Per week

Tuition charged (only applicable for enrollment from 7/1/2011 to 6/30/2012)
- Total tuition and mandatory fees charged
- Residency for tuition purposes

Enrollment status & number of hours enrolled per term
- [Term Name 1 (Start date – End date)]
  - Hours [Term 1]
- [Term Name 2 (Start date – End date)]
  - Hours [Term 2]
- [Term Name 3 (Start date – End date)]
  - Hours [Term 3]
- [Term Name 4 (Start date – End date)]
  - Hours [Term 4]
- [Term Name 5 (Start date – End date)]
  - Hours [Term 5]
- [Term Name 6 (Start date – End date)]
  - Hours [Term 6]
- [Term Name 7 (Start date – End date)]
  - Hours [Term 7]
- [Term Name 8 (Start date – End date)]
  - Hours [Term 8]
- [Term Name 9 (Start date – End date)]
  - Hours [Term 9]
- [Term Name 10 (Start date – End date)]
  - Hours [Term 10]
- [Term Name 11 (Start date – End date)]
  - Hours [Term 11]
- [Term Name 12 (Start date – End date)]
  - Hours [Term 12]

Placement tests
- [Placement Test 1]
  - [Placement Test 1] Month (mm)
  - [Placement Test 1] Year (yyyy)
  - [Placement Test 1] Score
- [Placement Test 2]
  - [Placement Test 2] Month (mm)
  - [Placement Test 2] Year (yyyy)
Appendix C. Data Elements for Student Records

[Placement Test 2] Score
[Placement Test 3]
[Placement Test 3] Month (mm)
[Placement Test 3] Year (yyyy)
[Placement Test 3] Score
[Placement Test 4]
[Placement Test 4] Month (mm)
[Placement Test 4] Year (yyyy)
[Placement Test 4] Score
[Placement Test 5]
[Placement Test 5] Month (mm)
[Placement Test 5] Year (yyyy)
[Placement Test 5] Score

Aid awarded

Federal Aid
  Pell grant
  Subsidized Stafford Loan
  Unsubsidized Stafford loan
  Parent PLUS loan
  Graduate PLUS loan
  Federal TEACH grant
  Perkins loan
  Federal SEOG grant
  Federal work-study
  Iraq & Afghanistan Service grant
  Veteran benefits
  Federal health professions loan
  Federal health professions disadvantaged loan

State aid
  [State aid program 1]
  [State aid program 2]
  [State aid program 3]
  [State aid program 4]
  [State aid program 5]
  [State aid program 6]
  [State aid program 7]
  [State aid program 8]
  [State aid program 9]
  [State aid program 10]
  [State aid program 11]
  [State aid program 12]

Institution aid
  [Institution aid program 1]
  [Institution aid program 2]
  [Institution aid program 3]
  [Institution aid program 4]
  [Institution aid program 5]
  [Institution aid program 6]
  [Institution aid program 7]
  [Institution aid program 8]
  [Institution aid program 9]
  [Institution aid program 10]
  [Institution aid program 11]
  [Institution aid program 12]

Graduate aid (only applicable for graduate students)
  Graduate fellowship/scholarship
Appendix C. Data Elements for Student Records

Graduate federal fellowship
Graduate federal traineeship
Graduate teaching assistantship/stipend
Graduate research assistantship/stipend
Other graduate assistants/tutors/readers stipends
Graduate student tuition waivers
Graduate faculty/staff tuition waivers
Graduate institutional work study
Graduate institutional loan

Government/private aid
Scholarships/grants from private organizations
Employer paid tuition
ROTC/armed forces grants
WIA/job training/vocational rehabilitation
Bureau of Indian Affairs grants
Scholarships/grants from outside state agency
Private loans
DC tuition assistance grant

Other/specific aid
Other aid 1 name
Other aid 1 type
Other aid 1 source
Other aid 1 amount
Other aid 2 name
Other aid 2 type
Other aid 2 source
Other aid 2 amount
Other aid 3 name
Other aid 3 type
Other aid 3 source
Other aid 3 amount
Other aid 4 name
Other aid 4 type
Other aid 4 source
Other aid 4 amount
Other aid 5 name
Other aid 5 type
Other aid 5 source
Other aid 5 amount
Appendix D
NPSAS Endorsements
The following professional associations have endorsed the research efforts of the National Postsecondary Student Aid Study (NPSAS) being conducted at a sample of postsecondary institutions in the United States.

American Association of Collegiate Registrars and Admissions Officers
American Association of Community Colleges
American Association of State Colleges and Universities
American Council on Education
Association for Institutional Research
Association of American Colleges and Universities
Association of Catholic Colleges and Universities
Association of Private Sector Colleges and Universities (formerly Career College Association)
Association of Public and Land-grant Universities
Association of Schools of Allied Health Professions
The Carnegie Foundation for the Advancement of Teaching
The College Board
Council of Graduate Schools
The Council of Independent Colleges
Hispanic Association of Colleges and Universities
Midwestern Higher Education Compact
National Accrediting Commission of Cosmetology Arts and Sciences
National Association of College and University Business Officers
National Association for Equal Opportunity in Higher Education
National Association of Independent Colleges and Universities
National Association of Student Financial Aid Administrators
New England Board of Higher Education
Southern Regional Education Board
State Higher Education Executive Officers
The United Negro College Fund
Western Interstate Commission for Higher Education
Appendix E
Institution Data Collection Materials

Chief Administrator Designate a Coordinator Letter ................................................................. E-3
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Institution Coordinator Letter ..................................................................................................... E-8
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Student Records Data Submission Letter ................................................................................... E-12
Quick Guide to Providing Student Records Data ........................................................................ E-14
Student Records Frequently Asked Questions (FAQs) ............................................................. E-16
Student Enrollment List Instructions .......................................................................................... E-19
Chief Administrator Designate a Coordinator Letter

September 27, 2011

(Salutation) (FirstName) (LastName)  

Your IPEDS UNITID: (UnitID)  

Your password: (Password)  

(Institution) has been selected to participate in the 2011-12 National Postsecondary Student Aid Study (NPSAS:12). The Higher Education Opportunity Act of 2008 (20 U.S.C. § 1015) mandates that the Department of Education’s National Center for Education Statistics (NCES) periodically gather information from postsecondary institutions on how students and their families finance postsecondary education. To meet this requirement, NCES has collected information from postsecondary students and institutions through NPSAS since 1987. NPSAS:12 is being conducted for NCES by RTI International, a not-for-profit research organization.

I am writing to request that you designate a NPSAS coordinator who will be asked to send a data file of students enrolled at your institution in 2011-12. RTI will select a small sample from your list of students to participate in the study. The Coordinator will then be asked to provide information on the enrollment status, demographic characteristics, and financial assistance for each sampled student. At the same time, the sampled students will be asked to complete a web-based questionnaire.

At your earliest convenience, please complete the NPSAS Designate a Coordinator form at the NPSAS website. The website address and your IPEDS UNITID and password required to enter the site are located at the end of this letter.

The enclosed brochure describes our data collection process and provides a summary description of the laws and procedures safeguarding the confidentiality of all data collected. Any responses that relate to or describe identifiable characteristics of individuals may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose, unless otherwise compelled by law (20 U.S.C. § 9573). Additional information, including reports based on data from previous NPSAS studies, is available on the NPSAS website at https://surveys.nces.ed.gov/NPSASschool.

We are aware that you and the staff at your institution are confronted with many competing demands for your time. Therefore, we are providing you—and your designated coordinator—with this advance notice of the study to allow adequate time to plan for data collection and, if needed, to contact us for more information prior to the start of student list collection in January 2012.
If you have any questions about the study or the data collection process, please contact the RTI Project Coordinator, Brian Kuhr, at 1–888-NPSAS411 (1–888–677–2741) or via e-mail at NPSASschool@rti.org. You may also direct questions to the NCES Project Officer, Tracy Hunt-White, Ph.D. at 1–202–502–7438 or at Tracy.Hunt-White@ed.gov.

We look forward to your participation in this important study. Thank you for your cooperation and prompt completion of the NPSAS Designate a Coordinator form.

Sincerely,

Jack Buckley, Ph.D.
Commissioner
National Center for Education Statistics

Enclosures

Please complete the NPSAS Designate a Coordinator form at

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

Your IPEDS UNITID:  (UnitID)
Your password:   (Password)
Timeline of NPSAS:12 Activities

2011-12 National Postsecondary Student Aid Study (NPSAS:12)

Timeline of NPSAS Activities

Early Notification
SEPTEMBER 2011
RTI draws a scientific sample of institutions from the Integrated Postsecondary Education Data System (IPEDS) universe. RTI mails study materials to the chief administrator requesting that an Institution Coordinator be named to facilitate NPSAS data collection activities at the institution.

OCTOBER 2011
The chief administrator designates an Institution Coordinator through the study website or by telephone.

NOVEMBER 2011
RTI mails early notification packet to the Institution Coordinator requesting completion of the Institution Registration Page (IRP) via the web or by telephone.
RTI determines schedule for list collection at the institution based on the institutional calendar.

In advance of the assigned due date, RTI sends the Institution Coordinator instructions for preparing the student enrollment list.

Student List Collection Begins
JANUARY 2012
Enrollment lists will be collected beginning in January and continuing through the spring of 2012. The specific due date for each institution is based on its term structure.

RTI selects a sample of students from the student enrollment list.

Student Records Collection Begins
FEBRUARY 2012
The Institution Coordinator arranges for record collection for sampled students. Records are sent via the NPSAS Student Records Web interface. Sampled students complete a web or telephone interview.
Appendix E: Institution Data Collection Materials

Institution Brochure

2011-12 National Postsecondary Student Aid Study

About the Study

The affordability of education after high school is a vital concern to students and policymakers. That is why the information gathered by the 2011-12 National Postsecondary Student Aid Study (NPSAS:12) is so important. This study explores how students pay for postsecondary education and provides comprehensive data on the enrollment status, education goals, employment, and demographic characteristics of students continuing their education after high school.

NCES is authorized by federal law to collect, collate, analyze, and report complete statistics on the condition of education in the United States and other nations. Through the Higher Education Opportunity Act of 2008 (20 U.S.C. § 1095), Congress requires that NCES collect information from postsecondary institutions on how students and their families finance education beyond high school. In response to this requirement, NPSAS has collected information from postsecondary students and institutions since 1957.

The purpose of NPSAS is to compile comprehensive data about the full range of student financial aid programs, together with demographic and enrollment data. The study provides vital information about the affordability of postsecondary education and the effectiveness of existing financial aid programs. NPSAS not only includes students enrolled at public and private nonprofit, 2- and 4-year postsecondary institutions, it also includes students at less-than-2-year and private for-profit institutions.

NPSAS is the primary source of data used by the agencies of the federal government and higher education associations to analyze the effectiveness of current federal student financial aid programs. It is used by the Congressional Budget Office (CBO), the Government Accountability Office (GAO), the Office of Management and Budget (OMB), the U.S. Department of Education, the American Council on Education (ACE), The College Board, the National Association of Independent Colleges and Universities (NAICU), the National Association of Student Financial Aid Administrators (NASFAA) and many others to prepare the reports that influence the direction of federal student aid policies.
Information Collected and Research Topics Covered

NPSAS data provide information on the cost of postsecondary education, the distribution of financial aid, and the characteristics of both aided and non-aided students and their families. Some of the topics addressed by the data include:

- demographic characteristics (age, race/ethnicity, family income) of students attending different types of institutions, by full-time and part-time enrollment status;
- percentage of students who receive different types of financial aid (grants, loans, work-study programs) and the average amounts received, by type of institution attended and study in character; or;
- sources (federal, state, institution, private) of the grants and loans received, by different types of students at different types of institutions;
- distribution of need-based and merit-based grants and scholarships by family income;
- ratio of grant-to-loan amounts in student financial aid packages; and
- average amounts of grants and loans received in relation to the average tuition and fees charged, and the average cost of attendance (student budgets).

Additionally, the student survey collects information that is generally not available from any other source at the national level, including:

- private loan amounts;
- cumulative student loan amounts;
- employer tuition reimbursement amounts;
- average earnings and hours per week that students work while they are enrolled;
- types of parental financial support received, including help with credit card and student loan debt;
- parental education levels;
- family income of students who do not apply for financial aid; and
- student degree plans and purpose for enrolling.

How Will the Study Be Conducted?

NPSAS 13 is being conducted for the National Center for Education Statistics (NCES) by RTI International, a nonprofit research organization. NPSAS 13 will sample about 1,700 institutions that will be asked to provide lists of enrolled students. About 170,000 postsecondary students will be randomly selected from these lists to participate in the study.

The study will consist of the following stages:

**Fall 2011**

- Beginning in September 2011, the chief administrative office (CAO) at each institution will be asked to designate a NPSAS institution coordinator to work with RTI.
- Beginning in October 2011, RTI will contact the coordinator to clarify the tasks, timelines, and responsibilities. The coordinator will be asked to complete a brief registration page at [https://nces.ed.gov/npsas/SA/](https://nces.ed.gov/npsas/SA/) to indicate the start and end dates of the term concluding April 30, 2012, and provide additional information on subsequent steps.

**Winter 2012**

- Beginning in January 2012, the institution coordinator for each of the approximately 1,700 institutions participating in the study will send RTI a list of eligible students enrolled at the institution. The list of students will include contact and basic demographic information for students enrolled at the institution during any term that includes July 1, 2011, through April 30, 2012.
- Beginning in February 2012, RTI will select samples of students on a random basis from each enrollment list received.

**Spring 2012**

- Beginning in February 2013 and continuing through September 2012, the institution coordinator or other designated staff will provide student record information (e.g., enrollment status, major, aid package received).
- For those students sampled at the institution through a web interface over the secure NPSAS website—either by data entry, uploading electronic data files, or a combination of both. If needed, RTI will send someone to assist with student records abstraction.

The user-friendly web interface for data entry and file upload has been developed to mirror the burden on institution staff in providing student record data.

- Beginning in February 2012 and continuing through September 2012, sampled students will be asked to complete an online or telephone survey.

Confidentiality of Data


NCES is required to follow strict procedures to protect the confidentiality of persons in the collection, reporting, and publication of data. Any individually identifiable information supplied by individuals or institutions to a federal agency may be used only for statistical purposes and may not be disclosed or used in an identifiable form for any other purpose, unless otherwise compelled by law (30 U.S.C. § 9673).

Authority to Collect Data Under the Family Educational Rights and Privacy Act

The Family Educational Rights and Privacy Act of 1974 (FERPA) (20 U.S.C. § 1232g) allows for the release of institution record information to the Secretary of Education or the Secretary’s agent without prior consent of students (20 U.S.C. § 1232g(a)(1)). RTI, as the contractor for NCES, has been given the authority to collect information from institution records under the provisions of HEOA.

Protection of Electronic Files

All electronic files from institution records and student surveys will be carefully protected. Computer accounts used to access data will be password protected with multifactor access controls to ensure that only authorized individuals are allowed access to confidential data. For the web-based data collection, proven methods of protection for online sessions and data security over the Internet will be used. Secure Sockets Layer (SSL) protocol will be used to encrypt the data. All data entry mechanisms on this site will use password protection, which will require the user to log in to the site before accessing confidential data. The system will automatically log the user out after 30 minutes of inactivity to prevent unauthorized user access to the site.

Protection of Paper Records

All paper records will be maintained in locked storage cabinets. A unique study identification variable (not the Social Security number or the school ID) will be created and maintained for each study member to protect against disclosure of confidential data.

Preparation of Data for Public Release

It will not be possible to identify specific individuals in any data (e.g., statistical tables) released to the general public.

Penalties for Disclosure of Confidential Data

All personnel with access to individual data will be required to sign a confidentiality agreement and an affidavit of nondisclosure. Anyone who violates the confidentiality provisions of federal law when using the data shall be found guilty of a Class E felony and can be imprisoned for up to 5 years, and/or fined not more than $250,000.
Institution Coordinator Letter

(Date)

(Salutation) (FirstName) (LastName)                                              Your IPEDS UNITID: (UnitID)
               (Title)                                                                  Your password: (Password)
               (Institution)
               (Address)
               (City), (State) (Zip)

Dear (Salutation) (LastName):

(Institution) has been selected to participate in the 2011-12 National Postsecondary Student Aid Study (NPSAS:12). The 2008 Higher Education Opportunity Act (20 U.S.C. § 1015) mandates that the National Center for Education Statistics (NCES), within the U.S. Department of Education’s Institute of Education Sciences, periodically gather information from postsecondary institutions on how students and their families finance education beyond high school. In response to this requirement, NPSAS has collected information from postsecondary students and institutions since 1987. NPSAS:12 is being conducted for NCES by RTI International, a not-for-profit research organization.

The chief administrative officer of your institution has selected you as your institution’s coordinator for NPSAS:12. As such, you will have three primary responsibilities:

- Complete the brief Institution Registration Page on the NPSAS website or by telephone within the next few weeks. We will schedule data collection for your institution based on the information you provide.

- Oversee the preparation of a list of students enrolled at your institution. The list will be used to draw a small sample of students from your institution for participation in NPSAS:12.

- Provide student records data such as enrollment status, demographic characteristics, and financial assistance for the sampled students. We will provide a web interface, and you may submit data by uploading data files, keying data, or a combination of both.

At your earliest convenience, please complete the Institution Registration Page online at the NPSAS website. The website address and your IPEDS UNITID and password are located at the end of this letter.

Complete instructions for your institution’s participation will be sent directly to you in advance of the due date established for your institution. Enrollment lists will be collected January through April 2012. A specific due date for your enrollment list will be determined based on your institution’s term structure.
We are aware that you and other staff at your institution are confronted with many demands for your time. We hope that giving you this advance notice of the study will provide you with ample time to plan for your school’s participation in NPSAS:12. A project representative will call you in the next few days to ensure that you have received this notification and to answer any questions that you may have.

The enclosed brochure and project timeline summarize our data collection process and provide a detailed description of the laws and procedures safeguarding the confidentiality of the data collected, including questionnaire responses, contact information, and demographic data collected. Any data collected that relate to or describe identifiable characteristics of individuals may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose, unless otherwise compelled by law (20 U.S.C. § 9573).

Additional information, including reports based on data from previous NPSAS studies, is available on the NPSAS website at https://surveys.nces.ed.gov/NPSASschool.

If you have questions about the study or the data collection process, please contact the RTI NPSAS Project Coordinator, Brian Kuhr, at 1–888–677–2741 or via e-mail at NPSASschool@rti.org. You may also direct questions to the NCES Project Officer, Tracy Hunt-White, Ph.D. at 1–202–502–7438 or at Tracy.Hunt-White@ed.gov.

We look forward to your participation in this important study.

Thank you for your cooperation.

Sincerely,

Jack Buckley, Ph.D.
Commissioner
National Center for Education Statistics

Enclosures

Please complete the NPSAS Institution Registration Page at

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

Your IPEDS UNITID: (UnitID)
Your password: (Password)
Student Enrollment List Submission Letter

(Date)

(Salutation) (FirstName) (LastName) 

Your IPEDS UNITID: (UnitID)

(Title)

Your Password: (Password)

(Student) (phys_addr2)

(Association for Institutional Research)

(Institution) (Address)

(Endorsed by)

(City), (State) (Zip)

(American Association of Colleges and Universities)

(American Association of Community Colleges)

(American Association of State Colleges and Universities)

(American Council on Education)

(Association for Institutional Research)

(Association of American Colleges and Universities)

(Association of Catholic Colleges and Universities)

(Association of Public and Land-grant Universities)

(Association of Private Sector Colleges and Universities)

(Association of Schools of Allied Health Professions)

(The Carnegie Foundation for the Advancement of Teaching)

(The College Board)

(The Council of Graduate Schools)

(The Council of Independent Colleges)

(Hispanic Association of Colleges and Universities)

(Midwestern Higher Education Compact)

(National Accrediting Commission of Cosmetology Arts and Sciences)

(National Association of College and University Business Officers)

(National Association for Equal Opportunity in Higher Education)

(National Association of Independent Colleges and Universities)

(National Association of Student Financial Aid Administrators)

(New England Board of Higher Education)

(Southern Regional Education Board)

(State Higher Education Executive Officers)

(The United Negro College Fund)

(Western Interstate Commission for Higher Education)

Dear (Salutation) (LastName),

We are pleased that (Institution) has agreed to participate in the 2011–12 National Postsecondary Student Aid Study (NPSAS:12), which is sponsored by the National Center for Education Statistics (NCES) within the U.S. Department of Education’s Institute of Education Sciences. As described in an earlier letter to you, NCES is mandated by Congress to study how students and their families finance education beyond high school. NPSAS is being conducted for NCES by RTI International.

As you know, you have been designated as Coordinator for NPSAS:12. We look forward to working with you on this important research effort.

As the Coordinator, you are asked to oversee completion of the following tasks:

☑ Complete the brief Institution Registration Page online at https://surveys.nces.ed.gov/NPSASchool by using the UNITID and password printed at the end of this letter.

Thank you for completing this form; the information you submitted helps us schedule data collection for your institution.

☐ Oversee the preparation of a list of students enrolled at your institution and submit the list by the deadline below. The list of students will be used to draw a small sample of students from your institution for participation in the study. Beginning in spring 2012, sampled students will be asked to complete a web-based questionnaire. Before you begin, please log on to the NPSAS website at https://surveys.nces.ed.gov/NPSASchool and click on Forms/Instructions to access the most up-to-date instructions for preparing your student enrollment list.

☐ Provide student records data—such as enrollment status, demographic characteristics, and financial aid—for the sampled students by uploading data files, keying data, or a combination of both through our secure web interface. After your list is submitted, we will contact you to confirm a due date for student records data.

The initial due date for providing your student enrollment list is (date). Your due date is tailored to your institution’s term structure. Complete specifications for compiling the list of students and for uploading through the secure website are provided online at the NPSAS website.

If you are unable to meet your institution’s deadline or have any questions about the information requested for the list of students, please contact the NPSAS Help Desk at 1-888-677-2741.

The website also includes a summary description of the laws and procedures safeguarding the confidentiality of student and institutional data. Additional information is also available on the NPSAS website, including reports based on data from previous NPSAS studies.
Be assured that responses that relate to or describe identifiable characteristics of individuals may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose, unless otherwise compelled by law (20 U.S.C. § 9573).

If you have questions about the study or the data collection process, please contact the RTI Project Coordinator, Brian Kuhr, or the RTI Project Director, Jennifer Wine at 1-888-677-2741 or via e-mail at NPSASschool@rti.org. You may also direct questions to the NCES Project Officer, Tracy Hunt-White, at 1-202-502-7438 or via e-mail at Tracy.Hunt-White@ed.gov.

Thank you for your cooperation.

Sincerely,

Jennifer Wine, Ph.D.  
Project Director, NPSAS  
Education Studies Division  
RTI International

Tracy Hunt-White, Ph.D.  
NCES Project Officer  
National Center for Education Statistics  
U.S. Department of Education

Please complete your institution’s response to the National Postsecondary Student Aid Study at:

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

To upload lists or data collection forms, go to the login tab found on the home/login page.

Your IPEDS UNITID: «entity_id»  
Your password: (Password)
Student Records Data Submission Letter

(Date)

«salutation» «fname» «lname»
«Title»
«entity_name»
«phys_addr1»
«phys_addr2»
«phys_city», «phys_state» «phys_zip»

Your IPEDS UNITID: «entity_id1»
Your password: «password»

Student Records Data Due: «expected_date»

Dear «salutation» «lname»,

Thank you for your continued participation in the 2011-12 National Postsecondary Student Aid Study (NPSAS:12). We have finished processing the student enrollment file you provided, and have selected a random sample of «noofstudents» students from your institution for participation in NPSAS:12. We now ask that you provide student record data for your sampled students using the secure website developed for NPSAS:12. Please complete the record abstraction and provide the requested data for these students on or before «expected_date». We will be sending separate correspondence to the sampled students asking that they complete the NPSAS:12 survey either online or by telephone interview.

The NPSAS Student Records System allows you (or someone on your staff) to provide data for your selected students. The Student Records System is located on the same secure website used for prior components of the study: https://surveys.nces.ed.gov/NPSASschool.

To assist you with the process of providing student record data, we have enclosed a Quick Guide describing how to access and use the Student Records System. Additional details, including a list of the sampled students and the data items needed for each sampled student, are available through the NPSAS:12 website.

There are four different methods available for providing the student data through the NPSAS Student Records System:

- **Case-mode** – enter data for one student at a time.
- **Grid-mode** – enter data for multiple students in a format resembling a spreadsheet.
- **Upload data files created from our template** - download an Excel template, fill in the requested data for all students, and upload the completed files.
- **Upload data files created by an institution programmer** - create and upload data files following the specifications on the study website.
Regardless of the method you choose, you will be able to review and edit the provided data onscreen in the Student Records System. Please be assured that the security of your students’ data is of the utmost importance, and the Student Records software has been developed with this in mind. The system encrypts all data, with the latest technologies, before transmitting them over the Internet to NCES. In addition, access to the list of students (and to the forms used to enter their data) will require authentication using your IPEDS UNITID and unique password. They are printed near the bottom of this letter for your convenience. Please ensure that access is given only to those at your institution who will provide student records data.

Soon, we will call you to confirm your receipt of this material and the completion date for providing student records data. Help Desk staff will be available from 9:00 a.m. to 7:00 p.m. ET, Monday through Friday, to answer any questions you may have about the study or about using the Student Records System. You may contact the NPSAS:12 Help Desk at 1-888-677-2741, toll-free, or via e-mail at NPSASrecords@rti.org.

Again, thank you for your continued participation in this important study.

Sincerely,

Jennifer Wine, Ph.D.   Tracy Hunt-White, Ph.D.
Director, NPSAS:12   Project Officer, NPSAS:12
RTI International   National Center for Education Statistics
jennifer@rti.org   tracy.hunt-white@ed.gov
888-677-2741   202-502-7438

Your institution’s response to the 2011-2012 National Postsecondary Student Aid Study may be completed online at:

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

To access the NPSAS Student Records System, enter the IPEDS UNITID below as your username and enter the password below.

Your IPEDS UNITID: «entity_id1»
Your password: «password»
Quick Guide to Providing Student Records Data

In order to provide student records for the 2011-12 National Postsecondary Student Aid Study (NPSAS:12), you will need to access the secure NPSAS Student Records System at https://surveys.nces.ed.gov/NPSASschool. Log in using the username and password provided on the letter or email you received from RTI.

NOTE: You will need your institution's username and password each time you or other users at your institution log in to the website. To ensure the security of your student data, it is important that you log off when you are going to be away from your computer and when you are finished with a data entry session.

Before you begin, you will need to enter information about your institution, such as term start and end dates, types of placement exams for entering students, and the most prevalent institution aid programs.

- From the Data Entry Tasks menu, click **Provide Institution Information**.
- Then click on each of the buttons, such as **Term Information** and **Institution Aid**, to provide your institution's information, and then click **Save and Continue**.
- When you have entered information in all sections, click the **Submit** button on the Institution Information page.

After you submit, the information can be viewed, but not changed. The link changes to **View Institution Information** and the **Submit** button disappears.

For institutions with continuous enrollment, the **Term Information** button will not appear.

There are 2 steps for providing student records data.

1. **Provide Student Records Data**

The student-level data we are requesting include contacting information, budget, enrollment during the study year (July 1, 2011-June 30, 2012), and financial aid awarded. You can find details on what data NPSAS:12 needs from the Forms/Instructions link on the NPSAS:12 website.

From the Data Entry Tasks menu, click **Provide Student Records Data**. There are two options available for entering data online and two options for preparing data offline and uploading your completed data files. Each is described below.

- **Entering Data Online**
  - **Option A: Case-Mode.** Enter data online for one student at a time. Click on **Case Mode**, then select a student and a section to begin keying. After you have entered those data, you can set the **Go to Next** button to either move to another section for that student or remain in the section and select another student. Validation (error checks) can be performed at any time by clicking **Save**. This will highlight missing data and data values that are out of the expected range or type.
  - **Option B: Grid-Mode.** Enter data online for multiple students at the same time, in a format resembling a spreadsheet. Click on **Grid Mode** and select one or more students and a section to begin keying. After you have entered those data, you can either move to another section for those students or select other students in the same section. Some fields allow you to cut and paste data. Validation can be performed at any time by clicking **Save**. This will highlight missing data as well as data values that are out of the expected range or type, and list these issues below the grid.

- **Uploading Data Files**
  - **Option C: Data Files Created from Our Excel Template.** You may download an Excel template, fill in the requested data, and then upload the data. There is a button on the Student Records Data page to request the template. Because it must be customized for your institution, once requested, the file will be prepared overnight. When the file is ready, you will be able to click **Download Your Excel Template** and an e-mail will be sent to alert you. You will need to enable macros so that the validations can be performed and so the data will be formatted in the way we can process. If you
need assistance enabling macros, contact the Help Desk (information below) or view the tutorial available from the Student Records Data page. Each of the four Student Records sections has its own worksheet in the template file. If you key in the data, it will be validated as you enter it. If you cut and paste, the data will not be checked for errors until you click Validate or upload to the website. When keying is complete, click Generate Contact Information CSV on the Contact Information worksheet of the template and note where the file that is created will be saved. Do this for each of the worksheets. Then, click Upload on the Student Records Data page and follow the instructions.

Option D: Data Files Created by Your Programmer. A programmer at your institution can create and upload each of the four, required data files following our specifications. Both the specifications and a list of sampled students can be accessed from the Student Records Data page. We can only accept comma separated values (CSV) formatted files. When the files are ready, click Upload on the Student Records Data page and follow the instructions.

For both file upload options, when a file is uploaded it is checked for errors such as values outside of expected ranges. When errors are detected, they are displayed onscreen. Please correct these errors before attempting to upload the file again. The Upload Status table contains indicators for whether the file was uploaded successfully and if so, whether errors were detected.

Regardless of the way in which you provide student records data, you may review and edit your data onscreen in the NPSAS:12 Student Records System in either Case-Mode or Grid-Mode.

2. Finalize and Submit Student Records Data

- **Review Progress and Edit Data.** When you click Review Summary Data on the Student Records Data page, you will be routed to the Student Records Summary page where each student has his/her own row and each section has its own column. Note the links No Data and Data Saved in the four section columns (e.g., Contact Information). No Data indicates that nothing has been saved (or uploaded) for the section. Please review these carefully before locking the data for a student. Data Saved indicates that the section has been accessed and the Save button pushed (or that one or more data elements were uploaded), but does not necessarily indicate that all data have been provided. If you need to edit or key data, click on the No Data or Data Saved link to route to Case-Mode for that student and section where you can enter or edit data as needed. If you prefer Grid-Mode, return to the Student Records Data page and select Grid Mode.

- **Change Student Study Eligibility.** If you discover that a student does not meet the eligibility criteria for NPSAS:12 (found by clicking the criteria on the Student Records Summary page), indicate this by unchecking the box in the Student is Eligible column in the student’s row. Then check the box(es) next to the reason(s) on the screen that appears and click Mark Ineligible. This action will alert us not to expect Student Records data for the student.

- **Lock Cases (Students).** After you have provided and reviewed a student’s data, you will need to lock the case by clicking Lock in the Action column of that student’s row. Locking indicates that the data for that student are final and ready to be processed by RTI. You can also click Lock all in the column header to indicate that all available data have been provided for all students.

- **Submit Data.** When you have provided data for all of your students and the cases are locked, please alert us by clicking the Submit (Process My Records) button on the Student Records Data page. Clicking the button will generate an e-mail to you confirming submission of the data.

Additional information is available on the NPSAS:12 website, including a tutorial for using the system. If you need assistance, please contact the Help Desk toll-free at 1-888-677-2741 or via e-mail at NPSASrecords@rti.org.
Student Records Frequently Asked Questions (FAQs)

NPSAS:12 Student Records
Frequently Asked Questions (FAQs)

1. What are the system requirements for using the NPSAS Student Records System?

   To use the Web-based NPSAS Student Records System, your computer must possess (at a minimum):
   - An Internet connection (high-speed cable is optimum).
   - A web browser, such as Microsoft Internet Explorer 6.5 or higher, Firefox 3.0 or higher, Chrome 3.0 or higher, or Safari 3.0 or higher with the following:
     - 128-bit encryption. You may have to adjust your browser settings or download an update to activate 128-bit encryption.
     - JavaScript enabled. JavaScript is the programming language of the interactive sections of our website and must be enabled for many pages to work properly.
     - Secure Sockets Layer (SSL) enabled. SSL is used to provide additional security for our website and your data.
     - Session cookies enabled. Session cookies are small text files temporarily stored in your RAM until you close your browser. Session cookies are not stored on your hard drive and are automatically removed at the end of the browsing session.

2. How confidential is this website?

   For this and all other web-based data collections that are part of NPSAS:12, proven methods of protection for online sessions and data security over the Internet are being used. Secure Sockets Layer (SSL) protocol is used to encrypt the data over the Internet. The study website is password protected and requires the user to log in to the site before accessing confidential data. The system will automatically log the user out after 20 minutes of inactivity on the session, preventing unauthorized user access to the site.

3. What about confidentiality of the data collected?

   Both NCES and RTI follow strict procedures to protect the privacy and confidentiality of study participants. The Confidentiality Fact Sheet on the NPSAS:12 website describes our security systems and procedures, and provides more details on how data are maintained. Information obtained may be used only for statistical purposes and will not be disclosed, or used, in identifiable form for any other purpose, except as required by law (20 U.S.C. § 9573).

4. Do we need to have the student’s permission before providing this information?

   No. The data request for NPSAS:12 fully conforms to the requirements of the Family Educational Rights and Privacy Act of 1974 (FERPA) [20 United States Code
FERPA is designed to protect the privacy rights of students and their families by providing consistent standards for the release of personally identifiable student and family information. The National Center for Education Statistics (NCES) and its agent, RTI International (RTI), are permitted by the provisions of FERPA to obtain student-level data from institutions. These data are subject to strict confidentiality protections, which must be adhered to by both NCES and RTI.

Student or parental consent is not required for release of information to NCES. FERPA explicitly states in 34 CFR 99.31 that an educational institution may disclose personally identifiable information from an education record of a student without prior consent if the disclosure is to authorized representatives of the Secretary of Education, which includes RTI as contractor for this research. A definition of personally identifiable information can be found in 34 CFR 99.3. Personal identifiers, such as Social Security number and student name, are included in the definition. You may review this legislation on the U.S. Department of Education's website: http://www.ed.gov/policy/gen/reg/ferpa.

### 5. By what authority does RTI collect this information?

NPSAS:12 is sponsored by the National Center for Education Statistics (NCES), United States Department of Education. It is conducted under the authority of the Higher Education Opportunity Act of 2008 (HEOA) (20 U.S.C. § 1015) and the Education Sciences Reform Act of 2002 (ESRA) (20 U.S.C. § 9512) which authorizes NCES, within the Department of Education’s Institute of Education Sciences, to collect and disseminate information about education in the United States. Further, student or parental consent is not required for release of information to NCES. The Family Educational Rights and Privacy Act of 1974 (FERPA) [20 United States Code 1232g; 34 CFR Part 99] explicitly states in 34 CFR 99.31 that an educational institution may disclose personally identifiable information from an education record of a student without prior consent if the disclosure is to authorized representatives of the Secretary of Education, which includes RTI as contractor for this research.

### 6. Where do I go for the information requested?

The information needed for each of the sampled students is typically collected from three distinct sources at your institution: the Admissions or Registrar’s Office; the Bursar’s or Business Office; and the Financial Aid Office. If you require assistance after reviewing the enclosed Quick Guide to Providing Student Records Data, please contact the Help Desk with your questions at 1-888-NPSAS411 (1-888-677-2741), toll-free, or via e-mail at NPSASrecords@rti.org.

### 7. How long does it take to collect student records data for NPSAS:12?

Because NPSAS:12 needs information from students’ files (electronic or hard copy), and institutions have different methods of record keeping, our estimates indicate that providing the requested student records data will take about 20 hours on average. If you have any concerns with the amount of time it is taking you to provide the requested data, please call the Help Desk at 1-888-NPSAS411 (1-888-677-2741), toll-
free. RTI will work with you to ensure you have the support needed to successfully complete this data collection effort.

8. **Can I provide a data file instead of using the case-mode or grid-mode data entry options?**

   Yes. You can download an Excel template to create the four files we need, or a programmer can create each file according to the specifications available from the Student Records Data page of the NPSAS:12 website. A list of the sampled students can be accessed from there as well. After the files are uploaded, your data can be reviewed and edited online using the NPSAS Student Records System. If you have questions, please contact RTI’s Help Desk at 1-888-NPSAS411 (1-888-677-2741) or e-mail NPSASrecords@rti.org.

9. **Do I need to supply the student’s Social Security Number (SSN) in NPSAS Student Records if we already provided it on the student enrollment list?**

   No. If your institution provided each student’s SSN on the student enrollment list, it will be displayed in the NPSAS Student Records System so that the user can be sure he/she is entering data for the correct student. Please correct the SSN if needed. The student’s SSN is needed to perform file matches to other data sources, including the Central Processing System (CPS).

Additional FAQs can be found on the NPSAS:12 website: [https://surveys.nces.ed.gov/NPSASschool](https://surveys.nces.ed.gov/NPSASschool).
Student Enrollment List Instructions

INSTRUCTIONS FOR PREPARING YOUR
STUDENT ENROLLMENT LIST

A sample of students will be randomly selected from the list of enrolled students that you provide, and will be combined with samples selected from other institutions to form a nationally representative sample of students enrolled in postsecondary institutions. To ensure a scientifically valid sample, it is extremely important that you follow the instructions provided in this document when preparing your institution’s list. We realize that postsecondary institutions vary widely in their organizational structures, and that some of the criteria presented below may not apply to your institution. Should you have any questions about these instructions, or whether students should or should not be included on the list, we urge you to contact the NPSAS Help Desk:

- Phone: 1-888-NPSAS411 (1-888-677-2741)
- E-mail: NPSASschool@rti.org

Step 1: Determine Which Students Are Eligible

Include all students enrolled at your institution at any time between July 1, 2011 and April 30, 2012 if they meet all of the following eligibility requirements:

1. The student must have been enrolled in at least one term or course of instruction that is one of the following:
   - an academic program; or
   - a course for credit that could be applied toward fulfilling the requirements for an academic degree; or
   - an occupational or vocational program that requires at least 3 months or 300 clock hours of instruction to receive a degree, certificate, or other formal award; or
   - non-credit remedial coursework within a Title IV eligible program (up to 30 semester or trimester hours, 45 quarter hours, or 900 clock hours). Note: Students who are enrolled solely in a remedial program are not eligible.

2. The student was not enrolled concurrently in high school and your institution for the entire time he or she was enrolled at your institution. A student enrolled in courses at your institution while also enrolled in high school is not eligible. However, if that student completes high school and then enrolls in a postsecondary course of instruction at your institution any time during the period specified in Step 1, the student is eligible.

3. The student was not enrolled in your institution during this entire period solely for the purpose of earning a general equivalency diploma (GED) or finishing another high school completion program. (Note: If the student completes such a program at your institution and then enrolls in another course of instruction there at any time during the above dates, the student is eligible.)

4. The student did not drop out of your institution early enough to receive a full refund of their tuition.

5. The student did not pay tuition during these dates solely to a different institution.

NPSAS:12 Data File Documentation
Step 2: Prepare Student Enrollment List

Accepted File Types

You may choose to submit your Student Enrollment List as a Comma-delimited (CSV) file or as an Excel spreadsheet. If you use another file type, layout, or other codes, please provide us with a layout of your list and a detailed description of the codes.

Please provide the information listed in the file layout, shown in Table 1 below, for each eligible student. You may enter a blank space for any missing values. For Field 12 in the file layout, we ask that students be classified as FTB, not FTB, or unknown; please do not leave this field blank.

A special focus of this NPSAS will be students who are beginning postsecondary education for the first time. A first-time beginning (FTB) student is defined for this study as an undergraduate student who

- has enrolled in college for the first time at this institution during the time frame in Step 1; and
- has not completed a postsecondary class at this or any other postsecondary institution prior to July 1, 2011; and,
- with the exception of advanced placement (AP) or international baccalaureate (IB) credits and any other postsecondary credit earned prior to high school completion, did not transfer credits into this institution.

Table 1. FILE AYOUT FOR STUDENT ENROLLMENT LISTS

<table>
<thead>
<tr>
<th>Student data element</th>
<th>Code</th>
<th>Max field length</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. IPEDS UNITID</td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>2. First name</td>
<td></td>
<td>100</td>
</tr>
<tr>
<td>3. Middle initial</td>
<td></td>
<td>50</td>
</tr>
<tr>
<td>4. Last name</td>
<td></td>
<td>100</td>
</tr>
<tr>
<td>5. Name suffix (e.g., Jr., Sr., III, etc.)</td>
<td></td>
<td>50</td>
</tr>
<tr>
<td>6. Student ID</td>
<td></td>
<td>10</td>
</tr>
<tr>
<td>7. Social Security Number (SSN)</td>
<td></td>
<td>9</td>
</tr>
<tr>
<td>8. Date of birth (MM/DD/YYYY)</td>
<td></td>
<td>10</td>
</tr>
<tr>
<td>9. Educational level</td>
<td>U = Undergraduate</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>M = Masters</td>
<td></td>
</tr>
<tr>
<td></td>
<td>D = Doctoral-research/scholarship/other</td>
<td></td>
</tr>
<tr>
<td></td>
<td>P = Doctoral-professional practice</td>
<td></td>
</tr>
<tr>
<td></td>
<td>O = Other graduate</td>
<td></td>
</tr>
<tr>
<td>10. Class level of undergraduates</td>
<td>1 = First year</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>2 = Second year</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3 = Third year</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4 = Fourth year</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5 = Fifth year</td>
<td></td>
</tr>
<tr>
<td>11. High school graduation date (MM/YYYY)</td>
<td></td>
<td>8</td>
</tr>
<tr>
<td>12. First-time beginning (FTB) status of undergraduates</td>
<td>Y = FTB</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>N = Not FTB</td>
<td></td>
</tr>
<tr>
<td></td>
<td>X = Unknown</td>
<td></td>
</tr>
<tr>
<td>13. Undergraduate degree program</td>
<td>0 = Not in a postsecondary award, certificate, diploma, or degree program</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>1 = Postsecondary award, certificate or diploma of less than two academic years (less than 1800 contact or clock hours)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2 = Associate’s Degree</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3 = Postsecondary award, certificate, or diploma of at least two but less than four academic years (at least 1800 contact or clock hours)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4 = Bachelor’s Degree or equivalent</td>
<td></td>
</tr>
<tr>
<td>14. Student’s major for degree program</td>
<td></td>
<td>30</td>
</tr>
</tbody>
</table>
### Appendix D: Institution Data Collection Materials

#### NPSAS:12 Data File Documentation

**Step 3: Check for Errors**

Please take the time to review your list for errors, including the following common errors:

- Is the contact information provided associated with the correct name (e.g. make sure that the "rows did not shift")?
- Is educational level provided for all students?
- Is FTB status provided for all students?
- Did you include all eligible students from all campuses/schools (e.g. law school, medical school) reported under your UNITID?

**Step 4: Provide Contact Information**

When you submit your student enrollment list on our secure website, we ask that you provide the following information. Please gather this information and have it at hand when you are ready to submit your list.

1. **List Date:** Please record the date your student list was prepared (this may not be the same as the date you submit the list).

2. **Contact Information:** Please provide the name, department, email address, and phone number for all individuals responsible for preparing your student enrollment list. We will contact them only if we have questions.

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<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>15. Student’s Classification of Instructional Program (CIP)</strong>&lt;sup&gt;2&lt;/sup&gt;</td>
<td></td>
<td></td>
<td>7</td>
</tr>
<tr>
<td><strong>16. Local address 1</strong></td>
<td></td>
<td></td>
<td>100</td>
</tr>
<tr>
<td><strong>17. Local address 2</strong></td>
<td></td>
<td></td>
<td>100</td>
</tr>
<tr>
<td><strong>18. Local city</strong></td>
<td></td>
<td></td>
<td>100</td>
</tr>
<tr>
<td><strong>19. Local state</strong></td>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td><strong>20. Local ZIP code</strong></td>
<td></td>
<td></td>
<td>9</td>
</tr>
<tr>
<td><strong>21. Local phone -- area code</strong></td>
<td></td>
<td></td>
<td>3</td>
</tr>
<tr>
<td><strong>22. Local phone number without area code</strong></td>
<td></td>
<td></td>
<td>7</td>
</tr>
<tr>
<td><strong>23. Cell phone—area code</strong></td>
<td></td>
<td></td>
<td>3</td>
</tr>
<tr>
<td><strong>24. Cell phone number—without area code</strong></td>
<td></td>
<td></td>
<td>7</td>
</tr>
<tr>
<td><strong>25. Campus email</strong></td>
<td></td>
<td></td>
<td>100</td>
</tr>
<tr>
<td><strong>26. Permanent address 1</strong></td>
<td></td>
<td></td>
<td>100</td>
</tr>
<tr>
<td><strong>27. Permanent address 2</strong></td>
<td></td>
<td></td>
<td>100</td>
</tr>
<tr>
<td><strong>28. Permanent city</strong></td>
<td></td>
<td></td>
<td>100</td>
</tr>
<tr>
<td><strong>29. Permanent state</strong></td>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td><strong>30. Permanent country (if not U.S.)</strong></td>
<td></td>
<td></td>
<td>50</td>
</tr>
<tr>
<td><strong>31. Permanent ZIP code</strong></td>
<td></td>
<td></td>
<td>25</td>
</tr>
<tr>
<td><strong>32. Permanent phone—country code (if not U.S.)</strong></td>
<td></td>
<td></td>
<td>4</td>
</tr>
<tr>
<td><strong>33. Permanent phone – area code</strong></td>
<td></td>
<td></td>
<td>5</td>
</tr>
<tr>
<td><strong>34. Permanent phone number (without area code</strong></td>
<td></td>
<td></td>
<td>25</td>
</tr>
<tr>
<td><strong>35. Permanent email</strong></td>
<td></td>
<td></td>
<td>100</td>
</tr>
</tbody>
</table>

<sup>1</sup> Please provide an explanation of any abbreviations or codes used for major.

<sup>2</sup> The Classification of Instructional Programs (CIP) provides a taxonomic scheme that supports the accurate tracking and reporting of fields of study and program completions activity. For more information about the Classification of Instructional Programs, see [http://nces.ed.gov/ipeds/cipcode/](http://nces.ed.gov/ipeds/cipcode/).
3. **Comments:** Provide any details that will clarify the layout of the enrollment list you are submitting, as well as any information necessary to correctly interpret the data provided. Define any special codes or abbreviations (e.g. major codes, class levels).

**Step 5: Submit Enrollment List**

**Upload to the NPSAS Website**

We encourage you to upload your completed list to the secure NPSAS website at [https://surveys.nces.ed.gov/npsasschool/](https://surveys.nces.ed.gov/npsasschool/). **Uploading is the most secure and most efficient method for submitting your list.**

Once at the NPSAS website, log in and click on “Upload Student Enrollment List,” then follow the on-screen instructions. You will be asked for the following information you gathered in Step 4; this will allow us to contact you if we have questions about your list:

- The date your list was prepared;
- Contact information for the staff who prepared the list; and
- Comments to describe any special code definitions or file layout clarifications.

**If you are unable to upload your list, please contact us to make other arrangements.**

Please send questions to NPSASschool@rti.org.

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**For assistance, please contact the NPSAS Help Desk at 1-888-NPSAS411 (1-888-677-2741) or NPSASschool@rti.org.**
Appendix F
Data Elements for Student Interview
The data elements for the 2011–12 National Postsecondary Student Aid Study (NPSAS:12) student interview cover general topics which pertain to all students, such as enrollment, financial aid, income and expenses, and demographic characteristics. However, as indicated in table F-1, many data elements are administered only to the cohort of first-time beginning students who will be interviewed in the follow-up Beginning Postsecondary Students Longitudinal Study. Any data elements new to the full-scale interview which were not in any previous NPSAS field test or full-scale interviews are also noted.

Table F-1. Student interview data elements: 2012

<table>
<thead>
<tr>
<th>Section</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enrollment</td>
<td>Enrolled at NPSAS in 2011–12</td>
</tr>
<tr>
<td></td>
<td>Enrollment type (degree or nondegree) and degree type</td>
</tr>
<tr>
<td></td>
<td>High school completion information</td>
</tr>
<tr>
<td></td>
<td>Type(s) of other degree(s) received since high school</td>
</tr>
<tr>
<td></td>
<td>Date earned prior bachelor’s degree (graduate students only)</td>
</tr>
<tr>
<td></td>
<td>NPSAS first postsecondary school and date first attended</td>
</tr>
<tr>
<td></td>
<td>Date first attended any postsecondary school</td>
</tr>
<tr>
<td></td>
<td>Months enrolled at NPSAS and enrollment intensity in 2011–12</td>
</tr>
<tr>
<td></td>
<td>Degree enrollment intensity prior to 2011–12 (graduate students only)</td>
</tr>
<tr>
<td></td>
<td>Other schools attended in 2011–12 and enrollment intensity</td>
</tr>
<tr>
<td></td>
<td>Ever attended other/4-year/community colleges since high school</td>
</tr>
<tr>
<td></td>
<td>Completed degree at NPSAS and date awarded</td>
</tr>
<tr>
<td></td>
<td>Months or hours of instruction completed at NPSAS (certificate seekers only)</td>
</tr>
<tr>
<td></td>
<td>Undergraduate or graduate year or level</td>
</tr>
<tr>
<td></td>
<td>Expected degree completion date</td>
</tr>
<tr>
<td></td>
<td>Likelihood of completing degree by expected date/at all (FTBs only)</td>
</tr>
<tr>
<td></td>
<td>Likelihood of enrollment next term (FTBs only)</td>
</tr>
<tr>
<td></td>
<td>Expect to begin bachelor’s degree within 5 years (new) (sub-baccalaureates only)</td>
</tr>
<tr>
<td></td>
<td>Reasons for enrollment in nondegree classes (nondegree only)</td>
</tr>
<tr>
<td></td>
<td>Date of birth/marital status/gender</td>
</tr>
<tr>
<td>Education Experiences</td>
<td>High school type</td>
</tr>
<tr>
<td></td>
<td>High school name (FTBs only)</td>
</tr>
<tr>
<td></td>
<td>High school GPA estimate</td>
</tr>
<tr>
<td></td>
<td>Highest math/AP/IB/college courses taken in high school</td>
</tr>
<tr>
<td></td>
<td>Took SAT/ACT exams</td>
</tr>
<tr>
<td></td>
<td>Social support for college education (FTBs only)</td>
</tr>
<tr>
<td></td>
<td>Major(s)/primary field or subject at NPSAS in 2011–12</td>
</tr>
<tr>
<td></td>
<td>Academic integration at NPSAS (FTBs only)</td>
</tr>
<tr>
<td></td>
<td>Cumulative GPA at NPSAS</td>
</tr>
<tr>
<td></td>
<td>Remedial courses</td>
</tr>
<tr>
<td></td>
<td>Alternative scheduling course taking</td>
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<tr>
<td></td>
<td>Entire NPSAS degree program online in 2011–12</td>
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<tr>
<td></td>
<td>Would have attended NPSAS without alternative scheduling (FTBs only)</td>
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<tr>
<td></td>
<td>Social integration at NPSAS (FTBs only)</td>
</tr>
<tr>
<td></td>
<td>School services used in 2011–12</td>
</tr>
<tr>
<td></td>
<td>Importance of school services in decision to stay in school (FTBs only)</td>
</tr>
<tr>
<td></td>
<td>Highest degree ever expected</td>
</tr>
<tr>
<td></td>
<td>Expected future occupation (FTBs only)</td>
</tr>
<tr>
<td></td>
<td>Likelihood of holding expected occupation and expected future salary (FTBs only)</td>
</tr>
<tr>
<td></td>
<td>Importance of nonmonetary benefits of education (new) (FTBs only)</td>
</tr>
</tbody>
</table>

See notes at end of table.
Table F-1. Student interview data elements: 2012—Continued

<table>
<thead>
<tr>
<th>Section</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Financial Aid</td>
<td>Received veteran’s benefits/private grants/employer aid, and amounts for 2011–12</td>
</tr>
<tr>
<td></td>
<td>Took out student loans for 2011–12</td>
</tr>
<tr>
<td></td>
<td>Took out federal loans for 2011–12</td>
</tr>
<tr>
<td></td>
<td>Took out private loans and amount for 2011–12</td>
</tr>
<tr>
<td></td>
<td>Applied for financial aid in 2011–12 and reasons did not apply</td>
</tr>
<tr>
<td></td>
<td>Total amount borrowed for 2011–12 school year</td>
</tr>
<tr>
<td></td>
<td>Total amount borrowed for education and share still owed</td>
</tr>
<tr>
<td></td>
<td>Received tuition refund from NPSAS and method received (new)</td>
</tr>
<tr>
<td></td>
<td>Paid out-of-state tuition at NPSAS</td>
</tr>
<tr>
<td></td>
<td>Debt aversion (FTBs only)</td>
</tr>
<tr>
<td></td>
<td>Help from family/friends with student loan debt</td>
</tr>
<tr>
<td></td>
<td>Work-study details for 2011–12</td>
</tr>
<tr>
<td></td>
<td>Graduate assistantship/fellowship/traineeship details for 2011–12</td>
</tr>
<tr>
<td>Current Employment</td>
<td>Employment during 2011–12 school year</td>
</tr>
<tr>
<td></td>
<td>Considered self primarily student or employee</td>
</tr>
</tbody>
</table>
|                  | Jobs held one year prior to 2011–12 school year (non-high school direct FTBs only)
|                  | Alternate plans for work if not in college in 2011–12 (high school direct FTBs only)
| Income and Expenses| Income (and spouse’s income) for calendar year 2011                  |
|                  | Number of children/age of youngest child financially supported in 2011–12 |
|                  | Day care and college costs for dependents in 2011–12                  |
|                  | Number of other dependents/monthly costs supporting in 2011–12       |
|                  | Help and amount from parents/family or friends for education and living expenses in 2011-12 |
|                  | Number of credit cards and balance on all credit cards                |
|                  | Used credit cards to pay for tuition and fees in 2011–12 school year  |
|                  | Checking/savings account (new)                                        |
|                  | Residence while enrolled during 2011–12                               |
|                  | Frequency and commute time for travel between residence and NPSAS\(^1\) in 2011–12 |
|                  | Frequency and commute time for travel between residence and work in 2011–12 |
|                  | Own home and monthly rent/mortgage amount in 2011–12                  |
|                  | Untaxed benefits received in 2011–12                                  |
|                  | Parent information: marital status/income for calendar year 2011/number of dependents/dependents in college (dependents only) |
|                  | Discount rate (FTBs only)                                              |
| Background        | State of legal residence                                              |
|                  | ZIP code of permanent address                                         |
|                  | Born in U.S./U.S. citizenship                                         |
|                  | Age when moved to US (new)                                            |
|                  | English first language spoken/frequency of speaking other language in high school |
|                  | Parents born in U.S.                                                 |
|                  | Hispanic origin, race, and tribe affiliation                           |
|                  | Spouse in college in 2011–12                                          |
|                  | Parents’ highest level of education                                   |
|                  | Siblings attended college first                                        |
|                  | Military service                                                      |
|                  | Disabilities                                                          |
|                  | Rating of general physical/mental health (FTBs only)                  |
|                  | Health caused missing school/work in past 30 days (FTBs only)          |

\(^1\) NPSAS refers to the institution from which sample members were selected for the survey.

NOTE: FTB = first-time beginner. GPA = grade point average. BPS = Beginning Postsecondary Students Longitudinal Study.

Appendix G

Student Interview Facsimiles

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Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

Section 1. Enrollment

ZRID
Student identification number
NPSAS Student ID.
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Interview

COMPDATE
Completion date
Date that the respondent completed the interview.
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Interview

COMPMODE
Completion Mode
The mode in which the respondent completed the NPSAS interview. CATI stands for Computer Assisted Telephone Interview. Respondents in this interview mode completed the interview over the phone with a telephone interviewer.
0 = Web
1 = CATI
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Interview

SUMSTAT
Interview completion status
SUMSTAT indicates the type of interview completion.
1210 = Pending partial complete
2680 = Completed abbreviated interview
2690 = Completed student interview
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Interview

TB4JULY
Interview completion before July 1, 2012
TB4JULY is an internal variable used in routing and question wording that indicates if the interview was started before or after July 1, 2011.
0 = Interview started on/after July 1, 2012
1 = Interview started before July 1, 2012
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Interview

N12CURENR (ABBREV)
Current attendance at NPSAS
Are you currently attending NPSAS?
0 = No
1 = Yes
Applies to: Respondents who began the interview before July 1, 2012 and were either enrolled at their NPSAS school during the 2011-2012 school year or were studying abroad.
Where: TB4JULY = 1 and (N12ELIG in (1 4) or (N12ELIG = -9 and (201107 ge N12LASTMY ge 201206))).
Recode note: If N12ELIG = 4 then N12CURENR = 1.
Source: NPSAS:12 Full-scale Student Interview

TCURENR
Current attendance
TCURENR is an internal variable that calculates current enrollment status at [NPSAS] based on N12CURENR.
0 = Not currently attending NPSAS
1 = Currently attending NPSAS
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Interview

N12NOATT (ABBREV)
Reason not currently attending NPSAS
Why are you not currently attending [NPSAS]?
1 = Completed course or program at [NPSAS]
2 = Withdrew from [NPSAS]
3 = Attend other school, enrolled at [NPSAS]
4 = Taking a leave of absence from [NPSAS]
5 = Other reason
6 = On break (for example, on summer break)
Applies to: Respondents who were not currently attending NPSAS and began the interview before July 1, 2012.
Where: TCURENR = 0 and TB4JULY = 1 and N12LASTMY = -3.
Source: NPSAS:12 Full-scale Student Interview

1 Items noted as (ABBREV) were included in an abbreviated interview.
Appendix G. Student Interview Facsimiles—Student Interview

N12DRPMY (ABBREV)
Date left NPSAS
[If TB4JULY = 1]
When did you last attend [NPSAS]?
[else]
When did you last attend [NPSAS] between July 1, 2011 and June 30, 2012?
Applies to: Respondents who were not currently attending NPSAS because they withdrew, took a leave of absence, had a reason not listed, or did not provide a reason for not currently attending, or who had reported a month in the 2011-2012 school year as their last month attending NPSAS.
Where: (TCURENR = 0 and N12NOATT in (-9 2 4 5)) or (N12LASTMY ge 201107 and N12LASTMY le 201206).
Rcode note: If N12ELIG ne 1 and N12EVREN = 1 and N12LAST in 2011-2012 school year, then N12DRPMY = N12LASTMY.
Source: NPSAS:12 Full-scale Student Interview

N12DRPTM (ABBREV)
Left NPSAS with a completed term
[If (N12ELIG = 1 and N12DRPMY = -9) or (N12ELIG ne 1 and N12LASTMY = -9)]
When you last attended [NPSAS], did you leave at the end of the term, or did you leave before the term ended?
[else if N12ELIG = 1]
Is that date ([N12DRP]) at the end of the term, or did you leave before the term ended?
[else]
Is that date ([N12LASTMY]) at the end of the term, or did you leave before the term ended?
1 = Left at the end of term or still enrolled
2 = Left before the term ended
Applies to: Respondents whose NPSAS school is not a continuous enrollment school, were not currently enrolled and did not indicate that they were not currently attending NPSAS due to completion of their program, attendance at another school, or break, either whose NPSAS school was a continuous enrollment school or they left prior to the end of the term, and received a full tuition refund.
Where: TCURENR = 0 and N12NOATT not in (1 3 6) and (Y_CALSYS = 1 or N12DRPTM ne 1) and N12DRPRF in (-9 1).
Source: NPSAS:12 Full-scale Student Interview

N12EVREN (ABBREV)
Ever attended NPSAS
Have you ever attended [NPSAS]?
0 = No
1 = Yes
Applies To:Respondents who indicated that they did not attend their NPSAS school during the 2011-2012 school year, they could not remember, or left the item blank.
Where: N12ELIG in (-9 0 2).
Source: NPSAS:12 Full-scale Student Interview

N12LASTMY (ABBREV)
Date of last NPSAS attendance
In what month and year did you last attend [NPSAS]?
Applies to: Respondents who indicated that they did not attend their NPSAS school during the 2011-2012 school year, they could not remember, or left the item blank, but indicated that they had attended their NPSAS school at some point.
Where: N12ELIG in (-9 0 2) and N12EVREN = 1.
Source: NPSAS:12 Full-scale Student Interview

N12BACHENR (ABBREV)
Enrolled in a bachelor's degree program at NPSAS
If TCURENR = 1:
Are you in a bachelor's degree program at [NPSAS]?
(A bachelor's degree is usually awarded by a 4-year college or university and usually requires at least 4 years of full-time, college-level work.)
[else]
Were you in a bachelor's degree program during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 -June 30, 2012)?
Applies To: Respondents whose NPSAS school is 4-year and public or private nonprofit and were preloaded as undergraduate students. Where: Y_NPLEVL = 1 and Y_NPCTRL in (1 2) and Y_EDLEV = 'U'.

Source: NPSAS:12 Full-scale Student Interview

**N12DGAS (ABBREV)**

NPSAS degree: associate's degree

[If Y_NPLEVL = 3 and TCURENR = 1 and COMPMODE = 1]

Are you currently working on an associate's degree, or on an undergraduate certificate or diploma including those leading to a license, or are you taking courses but not enrolled in a certificate or degree program at [NPSAS]? (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 3 and TCURENR = 0 and COMPMODE = 1]

Which of the following are you currently working on at [NPSAS]? [else if Y_NPLEVL = 3 and TCURENR = 0]

Were you working on an associate's degree, or on an undergraduate certificate or diploma including those leading to a license, or were you taking courses but not enrolled in a certificate or degree program during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 2 and TCURENR = 1 and COMPMODE = 1]

What degree or certificate are you currently working on at [NPSAS]? Please indicate only the degree or certificate programs for which you are currently enrolled at [NPSAS]. Do not indicate any degree or certificate programs in which you plan to enroll at a future date. For example, if you are earning your associate's degree but intend to later earn a bachelor's degree, you would indicate only the associate's degree here.

[else if Y_NPLEVL = 2 and TCURENR = 0 and COMPMODE = 1]

What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? Please indicate only the degree or certificate programs for which you were enrolled during your most recent term at [NPSAS] in 2011-2012. For example, if you were in an associate's degree program during your last term at [NPSAS] but were planning to enroll in a bachelor's degree program, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 2 and TCURENR = 0]

What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? Please indicate only the degree or certificate programs for which you were enrolled during your most recent term at [NPSAS] in 2011-2012. For example, if you were in an associate's degree program during your last term at [NPSAS] but were planning to enroll in a bachelor's degree program, you would indicate only the associate's degree here.

[else if Y_NPLEVL = 2 and TCURENR = 0]

What degree or certificate are you currently working on at [NPSAS]? (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 2 and TCURENR = 0]

What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 2 and TCURENR = 0]

What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 2 and TCURENR = 0]

What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)?

0 = Not associate's degree

1 = Yes, associate's degree

 Applies to: All respondents.

Recode note: If N12BACHENR = 1 then N12DGAS = 0.

Source: NPSAS:12 Full-scale Student Interview

**N12DGBA (ABBREV)**

NPSAS degree: bachelor's degree

If Y_NPLEVL = 3 and TCURENR = 1 and COMPMODE = 1

Are you currently working on an associate's degree, or on an undergraduate certificate or diploma including those leading to a license, or are you taking courses but not enrolled in a certificate or degree program?
program at [NPSAS]? (I'll ask about your major or field of study later in the survey.)
[else if Y_NPLEVL = 3 and TCURENR = 1]
Which of the following are you currently working on at [NPSAS]?
[else if Y_NPLEVL = 3 and TCURENR = 0 and COMPMODE = 1]
Were you working on an associate's degree, or on an undergraduate certificate or diploma including those leading to a license, or were you taking courses but not enrolled in a certificate or degree program during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? (I'll ask about your major or field of study later in the survey.)
[else if Y_NPLEVL = 2 and TCURENR = 1 and COMPMODE = 1]
What degree or certificate are you currently working on at [NPSAS]? Please indicate only the degree or certificate programs for which you are currently enrolled at [NPSAS]. Do not indicate any degree or certificate programs in which you plan to enroll at a future date. For example, if you are earning your associate's degree but intend to later earn a bachelor's degree, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)
[else if Y_NPLEVL = 2 and TCURENR = 0 and COMPMODE = 1]
What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? Please indicate only the degree or certificate programs for which you were enrolled during your most recent term at [NPSAS] in 2011-2012. For example, if you were in an associate's degree program during your last term at [NPSAS] but were planning to enroll in a bachelor's degree program, you would indicate only the associate's degree here.
[else if TCURENR = 1 and COMPMODE = 1]
What degree or certificate are you currently working on at [NPSAS]? (I'll ask about your major or field of study later in the survey.)
[else if Y_NPLEVL = 1]
What degree or certificate are you currently working on at [NPSAS]?
[else if if Y_NPLEVL = 1]
What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? (I'll ask about your major or field of study later in the survey.)
[else]
What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? Where: Y_NPLEVL in (1 2).
Recode note: If N12BACHENR = 1 then N12DGBA = 1.
Source: NPSAS:12 Full-scale Student Interview

N12DGMA (ABBREV)
NPSAS degree: master's degree
[If Y_NPLEVL = 3 and TCURENR = 1 and COMPMODE = 1]
Are you currently working on an associate's degree, or on an undergraduate certificate or diploma including those leading to a license, or are you taking courses but not enrolled in a certificate or degree program at [NPSAS]? (I'll ask about your major or field of study later in the survey.)
[else if Y_NPLEVL = 3 and TCURENR = 1]
Which of the following are you currently working on at [NPSAS]?
[else if Y_NPLEVL = 3 and TCURENR = 0 and COMPMODE = 1]
Were you working on an associate's degree, or on an undergraduate certificate or diploma including those leading to a license, or were you taking courses but not enrolled in a certificate or degree program during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? (I'll ask about your major or field of study later in the survey.)
[else if Y_NPLEVL = 3 and TCURENR = 0]
Appendix G. Student Interview Facsimiles—Student Interview

Which of the following were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)?
[else if Y_NPLEVL = 2 and TCURENR = 1 and COMPMODE = 1]

What degree or certificate were you currently working on at [NPSAS]? Please indicate only the degree or certificate programs which you are currently enrolled at [NPSAS]. Do not indicate any degree or certificate programs in which you plan to enroll at a future date. For example, if you are earning your associate's degree but intend to later earn a bachelor's degree, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)
[else if Y_NPLEVL = 2 and TCURENR = 1 and COMPMODE = 1]

What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? Please indicate only the degree or certificate programs which you are currently enrolled at [NPSAS]. Do not indicate any degree or certificate programs in which you plan to enroll at a future date. For example, if you are earning your associate's degree but intend to later earn a bachelor's degree, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)

What degree or certificate were you currently working on at [NPSAS]? Please indicate only the degree or certificate programs for which you are currently enrolled at [NPSAS]. Do not indicate any degree or certificate programs in which you plan to enroll at a future date. For example, if you are earning your associate's degree but intend to later earn a bachelor's degree, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)

What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? (I'll ask about your major or field of study later in the survey.)
[else]

What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)?

0 = Not master's degree
1 = Yes, master's degree
Applies To: Respondents whose NPSAS school is a 4-year school.
Where: Y_NPLEVL = 1.
Recode note: If N12BACHENR = 1 then N12DGMA = 0.
Source: NPSAS:12 Full-scale Student Interview

N12DGDRR (ABBREV)
NPSAS: degree: doctoral degree, research/scholarship
[If Y_NPLEVL = 3 and TCURENR = 1 and COMPMODE = 1]

Are you currently working on an associate's degree, or on an undergraduate certificate or diploma including those leading to a license, or are you taking courses but not enrolled in a certificate or degree program at [NPSAS]? (I'll ask about your major or field of study later in the survey.)
[else if Y_NPLEVL = 3 and TCURENR = 1 and COMPMODE = 1]

Which of the following are you currently working on at [NPSAS]?
[else if Y_NPLEVL = 3 and TCURENR = 1 and COMPMODE = 1]

Were you working on an associate's degree, or on an undergraduate certificate or diploma including those leading to a license, or were you taking courses but not enrolled in a certificate or degree program during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? (I'll ask about your major or field of study later in the survey.)
[else if Y_NPLEVL = 3 and TCURENR = 0 and COMPMODE = 1]

What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)?
[else if Y_NPLEVL = 3 and TCURENR = 0 and COMPMODE = 1]

Were you working on an associate's degree, or on an undergraduate certificate or diploma including those leading to a license, or were you taking courses but not enrolled in a certificate or degree program during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? (I'll ask about your major or field of study later in the survey.)
[else if Y_NPLEVL = 3 and TCURENR = 1 and COMPMODE = 1]

What degree or certificate were you currently working on at [NPSAS]? Please indicate only the degree or certificate programs for which you are currently enrolled at [NPSAS]. Do not indicate any degree or certificate programs in which you plan to enroll at a future date. For example, if you are earning your associate's degree but intend to later earn a bachelor's degree, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)
[else if Y_NPLEVL = 2 and TCURENR = 1]

What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? (I'll ask about your major or field of study later in the survey.)
[else]

What degree or certificate were you currently working on at [NPSAS]?
[else if Y_NPLEVL = 0]

What degree or certificate were you currently working on at [NPSAS]? Please indicate only the degree or certificate programs which you are currently enrolled at [NPSAS]. Do not indicate any degree or certificate programs in which you plan to enroll at a future date. For example, if you are earning your associate's degree but intend to later earn a bachelor's degree, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)
[else if Y_NPLEVL = 2 and TCURENR = 1]
What degree or certificate are you currently working on at [NPSAS]? Please indicate only the degree or certificate programs for which you are currently enrolled at [NPSAS]. Do not indicate any degree or certificate programs in which you plan to enroll at a future date. For example, if you are earning your associate's degree but intend to later earn a bachelor's degree, you would indicate only the associate's degree here.

[else if Y_NPLEVL = 2 and TCURENR = 0 and COMPMODE = 1] What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? Please indicate only the degree or certificate programs for which you were enrolled during your most recent term at [NPSAS] in 2011-2012. For example, if you were in an associate's degree program during your last term at [NPSAS] but were planning to enroll in a bachelor's degree program, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 2 and TCURENR = 0] What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? Please indicate only the degree or certificate programs for which you were enrolled during your most recent term at [NPSAS] in 2011-2012. For example, if you were in an associate's degree program during your last term at [NPSAS] but were planning to enroll in a bachelor's degree program, you would indicate only the associate's degree here.

[else if Y_NPLEVL = 2 and TCURENR = 1 and COMPMODE = 1] What degree or certificate are you currently working on at [NPSAS]? (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 2 and COMPMODE = 1] What degree or certificate are you currently working on at [NPSAS]? (I'll ask about your major or field of study later in the survey.)

[else if TCURENR = 1 and COMPMODE = 1] What degree or certificate are you currently working on at [NPSAS]?

[else if COMPMODE = 1] What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? (I'll ask about your major or field of study later in the survey.)

[else] What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)?

0 = Not research/scholar doctoral degree
1 = Yes, research/scholar doctoral degree

Applies to: Respondents whose NPSAS school is a 4-year school.

Where: Y_NPLEVL = 1.

Recode note: If N12BACHENR = 1 then N12DGDRR = 0.

Source: NPSAS:12 Full-scale Student Interview

N12DGDRPP (ABBREV)
NPSAS degree: doctoral degree, professional practice
[If Y_NPLEVL = 3 and TCURENR = 1 and COMPMODE = 1] Are you currently working on an associate's degree, or on an undergraduate certificate or diploma including those leading to a license, or are you taking courses but not enrolled in a certificate or degree program at [NPSAS]? (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 3 and TCURENR = 1] Which of the following are you currently working on at [NPSAS]? [else if Y_NPLEVL = 3 and TCURENR = 0 and COMPMODE = 1] Were you working on an associate's degree, or on an undergraduate certificate or diploma including those leading to a license, or were you taking courses but not enrolled in a certificate or degree program during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 3 and TCURENR = 0] Which of the following were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? [else if Y_NPLEVL = 2 and TCURENR = 1 and COMPMODE = 1] What degree or certificate are you currently working on at [NPSAS]?

[else if Y_NPLEVL = 2 and COMPMODE = 1] What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)?

0 = Not research/scholar doctoral degree
1 = Yes, research/scholar doctoral degree

Applies to: Respondents whose NPSAS school is a 4-year school.

Where: Y_NPLEVL = 1.

Recode note: If N12BACHENR = 1 then N12DGDRR = 0.
Were you working on an associate's degree, or on an associate's degree program during your last term at [NPSAS] but were planning to enroll in a bachelor's degree program during your most recent term at [NPSAS]? (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 2 and TCURENR = 0]

What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)?

Please indicate only the degree or certificate programs for which you were enrolled during your most recent term at [NPSAS] in 2011-2012. For example, if you were in an associate's degree program during your last term at [NPSAS] but were planning to enroll in a bachelor's degree program, you would indicate only the associate's degree here.

[else if TCURENR = 1 and COMPMODE = 1]

What degree or certificate are you currently working on at [NPSAS]? (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 1]

What degree or certificate are you currently working on at [NPSAS]?

[else if COMPMODE = 1]

What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? (I'll ask about your major or field of study later in the survey.)

[else]

What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)?

0 = Not professional practice doctoral degree
1 = Yes, professional practice doctoral degree

 Applies to: Respondents whose NPSAS school is a 4-year school.

Where: Y_NPLEVL = 1.

Recode note: If N12BACHENR = 1 then N12DGRDPP = 0.

Source: NPSAS:12 Full-scale Student Interview

**N12DGRDROT** *(ABBREV)*

**NPSAS degree: doctoral degree, other**

[If Y_NPLEVL = 3 and TCURENR = 1 and COMPMODE = 1]

Are you currently working on an associate's degree, or on an undergraduate certificate or diploma including those leading to a license, or are you taking courses but not enrolled in a certificate or degree program at [NPSAS]? (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 3 and TCURENR = 1]

Which of the following are you currently working on at [NPSAS]? (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 3 and TCURENR = 0 and COMPMODE = 1]

Were you working on an associate's degree, or on an undergraduate certificate or diploma including those leading to a license, or were you taking courses but not enrolled in a certificate or degree program during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 3 and TCURENR = 0]

Which of the following were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)?

Please indicate only the degree or certificate programs for which you were enrolled during your most recent term at [NPSAS] but were planning to enroll in a bachelor's degree, you would indicate only the associate's degree here.

[else if Y_NPLEVL = 2 and TCURENR = 1 and COMPMODE = 1]

What degree or certificate are you currently working on at [NPSAS]? Please indicate only the degree or certificate programs for which you are currently enrolled at [NPSAS]. Do not indicate any degree or certificate programs in which you plan to enroll at a future date. For example, if you are earning your associate's degree but intend to later earn a bachelor's degree, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 2 and TCURENR = 1]

What degree or certificate are you currently working on at [NPSAS]? Please indicate only the degree or certificate programs for which you are currently enrolled at [NPSAS]. Do not indicate any degree or certificate programs in which you plan to enroll at a future date. For example, if you are earning your associate's degree but intend to later earn a bachelor's degree, you would indicate only the associate's degree here.

[else if Y_NPLEVL = 2 and TCURENR = 0 and COMPMODE = 1]

What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)?

Please indicate only the degree or certificate programs for which you were enrolled during your most recent term at [NPSAS] in 2011-2012. For example, if you were in an associate's degree program during your last term at [NPSAS] but were planning to enroll in a bachelor's degree program, you would indicate only the associate's degree here.

[else if Y_NPLEVL = 2 and TCURENR = 0]

What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)?

Please indicate only the degree or certificate programs for which you were enrolled during your most recent term at [NPSAS] but were planning to enroll in a bachelor's degree program during your most recent term at [NPSAS]. Do not indicate any degree or certificate programs in which you plan to enroll at a future date. For example, if you are earning your associate's degree but intend to later earn a bachelor's degree, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 1]

What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)?
What degree or certificate are you currently working on at [NPSAS]? Please indicate only the degree or certificate programs for which you are currently enrolled at [NPSAS]. Do not indicate any degree or certificate programs in which you plan to enroll at a future date. For example, if you are earning your associate's degree but intend to later earn a bachelor's degree, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 2 and TCURENR = 0 and COMPMODE = 1]
What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] but were planning to enroll in a bachelor's degree program, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 2 and TCURENR = 1 and COMPMODE = 1]
What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] but were planning to enroll in a bachelor's degree program, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 2 and TCURENR = 0]
What degree or certificate were you working on during your most recent term of enrollment at [NPSAS]? (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 2 and TCURENR = 1]
What degree or certificate were you working on during your most recent term of enrollment at [NPSAS]? Please indicate only the degree or certificate programs for which you are currently enrolled at [NPSAS]. Do not indicate any degree or certificate programs in which you plan to enroll at a future date. For example, if you are earning your associate's degree but intend to later earn a bachelor's degree, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 1 and TCURENR = 0 and COMPMODE = 1]
What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? Please indicate only the degree or certificate programs for which you were enrolled during your most recent term at [NPSAS] in 2011-2012. For example, if you were in an associate's degree program during your last term at [NPSAS] but were planning to enroll in a bachelor's degree program, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 1 and TCURENR = 1 and COMPMODE = 1]
What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? Please indicate only the degree or certificate programs for which you were enrolled during your most recent term at [NPSAS] in 2011-2012. For example, if you were in an associate's degree program during your last term at [NPSAS] but were planning to enroll in a bachelor's degree program, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)

Where: Y_NPLEVL = 1.
Recode note: If N12BACHENR = 1 then N12DGDROT = 0.
Source: NPSAS:12 Full-scale Student Interview

N12DGCE (ABBREV)
NPSAS degree: undergraduate certificate/diploma
[If Y_NPLEVL = 3 and TCURENR = 1 and COMPMODE = 1]
Are you currently working on an associate's degree, or on an undergraduate certificate or diploma including those leading to a license, or are you taking courses but not enrolled in a certificate or degree program at [NPSAS]? (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 3 and TCURENR = 1]
Which of the following are you currently working on at [NPSAS]?

[else if Y_NPLEVL = 3 and TCURENR = 0 and COMPMODE = 1]
Were you working on an associate's degree, or on an undergraduate certificate or diploma including those leading to a license, or were you taking courses but not enrolled in a certificate or degree program during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 3 and TCURENR = 0]
Which of the following were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)?

[else if Y_NPLEVL = 2 and TCURENR = 1 and COMPMODE = 1]
What degree or certificate were you currently working on at [NPSAS]?

[else if Y_NPLEVL = 2 and TCURENR = 0 and COMPMODE = 1]
What degree or certificate were you currently working on at [NPSAS]? Please indicate only the degree or certificate programs in which you plan to enroll at a future date. For example, if you are earning your associate's degree but intend to later earn a bachelor's degree, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 2 and TCURENR = 1]
What degree or certificate were you currently working on at [NPSAS]? Please indicate only the degree or certificate programs for which you are currently enrolled at [NPSAS]. Do not indicate any degree or certificate programs in which you plan to enroll at a future date. For example, if you are earning your associate's degree but intend to later earn a bachelor's degree, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 2 and TCURENR = 0]
What degree or certificate were you currently working on at [NPSAS]? Please indicate only the degree or certificate programs in which you plan to enroll at a future date. For example, if you are earning your associate's degree but intend to later earn a bachelor's degree, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 2 and TCURENR = 1]
What degree or certificate were you currently working on at [NPSAS]?

[else if Y_NPLEVL = 1 and TCURENR = 0 and COMPMODE = 1]
What degree or certificate were you currently working on at [NPSAS]?

[else if Y_NPLEVL = 1 and TCURENR = 1 and COMPMODE = 1]
What degree or certificate were you currently working on at [NPSAS]?

[else if Y_NPLEVL = 1 and TCURENR = 0]
What degree or certificate were you currently working on at [NPSAS]?

[else if Y_NPLEVL = 1 and TCURENR = 1]
What degree or certificate were you currently working on at [NPSAS]?

[else if Y_NPLEVL = 0 and TCURENR = 0]
What degree or certificate were you currently working on at [NPSAS]?

[else if Y_NPLEVL = 0 and TCURENR = 1]
What degree or certificate were you currently working on at [NPSAS]?

[else if Y_NPLEVL = 0]
What degree or certificate were you currently working on at [NPSAS]?

[else if COMPMODE = 1]
What degree or certificate were you currently working on at [NPSAS]?

[else if Y_NPLEVL = 1]
What degree or certificate were you currently working on at [NPSAS]?

[else if Y_NPLEVL = 0 and COMPMODE = 1]
What degree or certificate were you currently working on at [NPSAS]?

[else if COMPMODE = 1]
What degree or certificate were you currently working on at [NPSAS]?

[else if Y_NPLEVL = 0 and COMPMODE = 1]
What degree or certificate were you currently working on at [NPSAS]?

[else if COMPMODE = 0]
What degree or certificate were you currently working on at [NPSAS]?

N12DGDROT = 0.
Appendix G. Student Interview Facsimiles—Student Interview

1 = Yes, undergraduate certificate/diploma
Applies to: All respondents.
Recode note: If N12BACHENR = 1 then N12DGCE = 0.
Source: NPSAS:12 Full-scale Student Interview

N12DGPB (ABBREV)
NPSAS degree: post-baccalaureate certificate
[If Y_NPLEVL = 3 and TCURENR = 1 and COMPMODE = 1]
Are you currently working on an associate's degree, or on an undergraduate certificate or diploma including those leading to a license, or are you taking courses but not enrolled in a certificate or degree program at [NPSAS]? (I'll ask about your major or field of study later in the survey.)
[else if Y_NPLEVL = 3 and TCURENR = 0 and COMPMODE = 1]
Were you working on an associate's degree, or on an undergraduate certificate or diploma including those leading to a license, or were you taking courses but not enrolled in a certificate or degree program during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? (I'll ask about your major or field of study later in the survey.)
[else if Y_NPLEVL = 3 and TCURENR = 0]
Which of the following were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? (I'll ask about your major or field of study later in the survey.)
[else if Y_NPLEVL = 2 and TCURENR = 1 and COMPMODE = 1]
What degree or certificate are you currently working on at [NPSAS]? Please indicate only the degree or certificate programs for which you are currently enrolled at [NPSAS]. Do not indicate any degree or certificate programs in which you plan to enroll at a future date. For example, if you are earning your associate's degree but intend to later earn a bachelor's degree, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)
[else if Y_NPLEVL = 2 and TCURENR = 1]
What degree or certificate are you currently working on at [NPSAS]? Please indicate only the degree or certificate programs for which you are currently enrolled at [NPSAS]. Do not indicate any degree or certificate programs in which you plan to enroll at a future date. For example, if you are earning your associate's degree but intend to later earn a bachelor's degree, you would indicate only the associate's degree here.
[else if Y_NPLEVL = 2 and TCURENR = 0 and COMPMODE = 1]
What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? (I'll ask about your major or field of study later in the survey.)
[else if Y_NPLEVL = 2 and TCURENR = 0]
What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? Please indicate only the degree or certificate programs for which you were enrolled during your most recent term at [NPSAS] in 2011-2012. For example, if you were in an associate's degree program during your last term at [NPSAS] but were planning to enroll in a bachelor's degree program, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)
[else if TCURENR = 1 and COMPMODE = 1]
What degree or certificate are you currently working on at [NPSAS]? (I'll ask about your major or field of study later in the survey.)
[else if TCURENR = 1]
What degree or certificate are you currently working on at [NPSAS]?
[else if COMPMODE = 1]
What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? (I'll ask about your major or field of study later in the survey.)
[else]
What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)?
0 = Not post-baccalaureate certificate
1 = Yes, post-baccalaureate certificate
Applies to: Respondents whose NPSAS school is a 2- or 4-year school.
Where: Y_NPLEVL in (1 2).
Recode note: If N12BACHENR = 1 then N12DGPB = 0.
Source: NPSAS:12 Full-scale Student Interview

N12DGPBM (ABBREV)
NPSAS degree: post-master's certificate
[If Y_NPLEVL = 3 and TCURENR = 1 and COMPMODE = 1]
Are you currently working on an associate's degree, or on an undergraduate certificate or diploma including those leading to a license, or are you taking courses but not enrolled in a certificate or degree program at [NPSAS]?
(I'll ask about your major or field of study later in the survey.)
[else if Y_NPLEVL = 3 and TCURENR = 1]
Which of the following are you currently working on at [NPSAS]?
[else if Y_NPLEVL = 3 and TCURENR = 0 and COMPMODE = 1]
Were you working on an associate's degree, or on an undergraduate certificate or diploma including those leading to a license, or were you taking courses but not enrolled in a certificate or degree program during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? (I'll ask about your major or field of study later in the survey.)
[else if Y_NPLEVL = 3 and TCURENR = 0]
Which of the following were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)?
[else if Y_NPLEVL = 2 and TCURENR = 1 and COMPMODE = 1]
What degree or certificate are you currently working on at [NPSAS]? Please indicate only the degree or certificate programs for which you are currently enrolled at [NPSAS]. Do not indicate any degree or certificate programs in which you plan to enroll at a future date. For example, if you are earning your associate's degree but intend to later earn a bachelor's degree, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)
[else if Y_NPLEVL = 2 and TCURENR = 1]
What degree or certificate are you currently working on at [NPSAS]? Please indicate only the degree or certificate programs for which you are currently enrolled at [NPSAS]. Do not indicate any degree or certificate programs in which you plan to enroll at a future date. For example, if you are earning your associate's degree but intend to later earn a bachelor's degree, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)
[else if Y_NPLEVL = 2 and TCURENR = 0 and COMPMODE = 1]
What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? Please indicate only the degree or certificate programs for which you were enrolled during your most recent term at [NPSAS]. For example, if you were in an associate's degree program during your last term at [NPSAS] but were planning to enroll in a bachelor's degree program, you would indicate only the associate's degree here.
[else if TCURENR = 1 and COMPMODE = 1]
What degree or certificate are you currently working on at [NPSAS]? (I'll ask about your major or field of study later in the survey.)
[else if TCURENR = 1]
What degree or certificate are you currently working on at [NPSAS]?
[else if COMPMODE = 1]
What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? (I'll ask about your major or field of study later in the survey.)
[else]
What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)?

Where: Y_NPLEVL = 1.

R code note: If N12BACHENR = 1 then N12DGPM = 0.

Source: NPSAS 12 Full-scale Student Interview

N12DGUND (ABBREV)

NPSAS degree: undergraduate level classes only (no degree program)
[If Y_NPLEVL = 3 and TCURENR = 1 and COMPMODE = 1]
Are you currently working on an associate's degree, or on an undergraduate certificate or diploma including those leading to a license, or are you taking courses but not enrolled in a certificate or degree program at [NPSAS]?
(I'll ask about your major or field of study later in the survey.)
[else if Y_NPLEVL = 3 and TCURENR = 1]
Which of the following are you currently working on at [NPSAS]?
[else if Y_NPLEVL = 3 and TCURENR = 0 and COMPMODE = 1]
Were you working on an associate's degree, or on an undergraduate certificate or diploma including those leading to a license, or were you taking courses but not enrolled in a certificate or degree program during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? (I'll ask about your major or field of study later in the survey.)
Appendix G. Student Interview Facsimiles—Student Interview

NPSAS:12 Full-scale Student Interview

N12DGUN (ABBREV)
NPSAS degree: graduate level classes only (no degree program)
[If Y_NPLEVL = 3 and TCURENR = 1 and COMPMODE = 1]

Are you currently working on an associate's degree, or on an undergraduate certificate or diploma including those leading to a license, or are you taking courses but not enrolled in a certificate or degree program at [NPSAS]? (I'll ask about your major or field of study later in the survey.)

If Y_NPLEVL = 3 and TCURENR = 1 and COMPMODE = 1

Which of the following are you currently working on at [NPSAS]?

- 0 = Not undergraduate no degree program
- 1 = Undergraduate, no degree program

 Applies to: All respondents.

Recode note: If N12BACHENR = 1 then N12DGUND = 0.

Source: NPSAS:12 Full-scale Student Interview

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programs for which you are currently enrolled at [NPSAS]. Do not indicate any degree or certificate programs in which you plan to enroll at a future date. For example, if you are earning your associate's degree but intend to later earn a bachelor's degree, you would indicate only the associate's degree here.

[else if Y_NPLEVL = 2 and TCURENR = 0 and COMPMODE = 1]

What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? Please indicate only the degree or certificate programs for which you were enrolled during your most recent term at [NPSAS] in 2011-2012. For example, if you were in an associate's degree program during your last term at [NPSAS] but were planning to enroll in a bachelor's degree program, you would indicate only the associate's degree here. (I'll ask about your major or field of study later in the survey.)

[else if Y_NPLEVL = 2 and TCURENR = 0]

What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)? Please indicate only the degree or certificate programs for which you were enrolled during your most recent term at [NPSAS] in 2011-2012. For example, if you were in an associate's degree program during your last term at [NPSAS] but were planning to enroll in a bachelor's degree program, you would indicate only the associate's degree here.

[else if TCURENR = 1 and COMPMODE = 1]

What degree or certificate are you currently working on at [NPSAS]? (I'll ask about your major or field of study later in the survey.)

[else if TCURENR = 1]

What degree or certificate are you currently working on at [NPSAS]? (I'll ask about your major or field of study later in the survey.)

[else]

What degree or certificate were you working on during your most recent term of enrollment at [NPSAS] in the 2011-2012 school year (July 1, 2011 - June 30, 2012)?

- 0 = Not graduate no degree program
- 1 = Graduate, no degree program

N12UGSTATVER (ABBREV)

Verification of undergraduate status
Are you primarily an undergraduate working toward a bachelor's degree?

- 0 = Not primarily an undergraduate
- 1 = Yes, primarily an undergraduate

Applies to: Respondents who indicated that they were currently working on both a bachelor's degree and a graduate degree.

Where: N12DGBA = 1 and (N12DGPB = 1 or N12DGMA = 1 or N12DGPM = 1 or N12DGDRR = 1 or N12DGDRPP = 1 or N12DGDROT = 1).

Source: NPSAS:12 Full-scale Student Interview

N12ASSOC

Type of associate's degree

[If TCURENR = 1]

What type of associate's degree are you working on at [NPSAS]?

- 1 = AA, Associate of Arts
- 2 = AS, Associate of Science
- 3 = AAS, Associate of Applied Science
- 4 = AGS, Associate of General Studies
- 5 = AGE, Associate of General Education
- 6 = Associate's degree designed for transfer
- 7 = Technical/occupations Associate's
- 8 = Other Associate's degree not listed

Applies to: Respondents who indicated they were currently working on an associate's degree and did not complete the abbreviated interview.

Where: N12DGAS = 1 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

N12DGMS (ABBREV)

Type of master's degree

[If TCURENR = 1]

What specific master's degree are you working on at [NPSAS]?

- 1 = Master of Science (MS)
- 2 = Master of Arts (MA)
- 3 = Master of Education/Teaching (MEd/MAT)
- 4 = Master of Business Administration (MBA)
- 5 = Master of Public Administration (MPA)
- 6 = Master of Social Work (MSW)
- 7 = Master of Fine Arts (MFA)
- 8 = Master of Public Health (MPH)
- 9 = Other master's degree not listed

Applies to: Respondents who indicated they were working on a master's degree.

Where: N12DGMA = 1.

Source: NPSAS:12 Full-scale Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

**N12DGD (ABBREV)**
*Type of doctoral degree: research/scholarship*
If TCURENR = 1
What specific doctoral degree are you working on at [NPSAS]?
[else]
What specific doctoral degree were you working on when you last attended [NPSAS] in the 2011-2012 school year?
11 = Doctor of Philosophy (PhD)
12 = Doctor of education (EdD)
13 = Doctor of Science/Engineering (DSc/DEng)
14 = Doctor of Psychology (PsyD)
15 = Doctor of Business/Public Administration (DBA/DPA)
16 = Doctor of Fine Arts (DFA)
17 = Doctor of Divinity/Theology (ThD)
18 = Other Doctoral degree not listed

*Applies to: Respondents who indicated they were working on a research doctoral degree.*
Where: N12DGDRR = 1.
Source: NPSAS:12 Full-scale Student Interview

**N12DGPP (ABBREV)**
*Type of doctoral degree: professional practice*
If TCURENR = 1
What specific degree are you working on at [NPSAS]?
[else]
What specific degree were you working on when you last attended [NPSAS] in the 2011-2012 school year?
1 = Chiropractic (DC/DCM)
2 = Dentistry (DDS/DMD)
3 = Law (JD/LLB)
4 = Medicine (MD/osteopathic medicine (DO)
5 = Ministry or divinity (DMin)
6 = Optometry (OD)
7 = Pharmacy (PharmD)
8 = Podiatry (DPM/DP/PodD)
9 = Veterinary medicine (DVM)
10 = Other professional practice doctoral degree

*Applies to: Respondents who indicated they were working on a professional practice doctoral degree.*
Where: N12DGDRPP = 1.
Source: NPSAS:12 Full-scale Student Interview

**N12CKHOUR (ABBREV)**
*Clock hour requirement*
If TCURENR = 1
Does your certificate or diploma program require at least 3 months or 300 hours of instruction?
[else]
Did your certificate or diploma program require at least 3 months or 300 hours of instruction?
0 = No
1 = Yes, required 300 clock hours

*Applies to: Respondents whose highest degree in progress was an undergraduate certificate or diploma.*
Where: TDEGREE = 2.
Source: NPSAS:12 Full-scale Student Interview

**N12RMCRD (ABBREV)**
*Taken only remedial courses during NPSAS year*
If TCURENR = 1
While you are attending [NPSAS], are you taking only remedial or developmental classes? (Remedial or developmental courses are used to strengthen your skills before you take your first college-level course in math, reading, or other subjects. Students are usually assigned to these courses on the basis of a placement test taken before the school year begins. Often, these courses do not count for credit toward graduation.)
[else]
When you last attended [NPSAS] in the 2011-2012 school year, were you taking only remedial or developmental courses? (Remedial or developmental courses are used to strengthen your skills before you take your first college-level course in math, reading, or other subjects. Students are usually assigned to these courses on the basis of a placement test taken before the school year begins. Often, these courses do not count for credit toward graduation.)
0 = Did not take only remedial courses
1 = Yes, took only remedial courses

*Applies to: Respondents whose highest degree in progress was an undergraduate, nondegree program.*
Where: TDEGREE = 1.
Source: NPSAS:12 Full-scale Student Interview

**N12ELCRD (ABBREV)**
*Enrolled for credit that could be used for degree program*
If TCURENR = 1
Are you taking at least one course for credit at [NPSAS] that could be applied toward fulfilling the requirements for an academic degree?
[else]
When you last attended [NPSAS] in the 2011-2012 school year, were you taking at least one course for credit that could be applied toward fulfilling the requirements for an academic degree?
0 = No
1 = Yes, enrolled for transferable credit

*Applies to: Respondents whose highest degree in progress was an undergraduate or graduate nondegree program.*
Where: TDEGREE in (1 5).
Source: NPSAS:12 Full-scale Student Interview

**TSTAT**
*Student status*
TSTAT is an internal variable that calculate student status
1 = Undergraduate
2 = Graduate
3 = Undergraduate, no degree program
4 = Graduate, no degree program

*Applies to: All respondents.*
Source: NPSAS:12 Full-scale Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

TDEGREE
NPSAS degree
TDEGREE is an internal variable that calculates the degree of focus in the interview for the NPSAS year. If a respondent reports working on more than one degree, the highest degree reported was the degree of focus. Initialize TDEGREE = -9
if N12UGSTATVER = 1 then TDEGREE = 4;
else if N12DGDRR = 1 then TDEGREE = 9;
else if N12DGDRPP = 1 then TDEGREE = 10;
else if N12DGDOT = 1 then TDEGREE = 11;
else if N12DGPM = 1 then TDEGREE = 8;
else if N12DGMA = 1 then TDEGREE = 7;
else if N12DGPB = 1 then TDEGREE = 6;
else if N12DGNG = 1 and (N12DGCE = 0 and N12DGAS = 0 and N12DGBA = 0) then TDEGREE = 5;
else if N12DGBA = 1 then TDEGREE = 4;
else if N12DGAS = 1 then TDEGREE = 3;
else if N12DGCE = 1 then TDEGREE = 2;
else if N12DGUND = 1 then TDEGREE = 1;
else lesa = 1;
1 = Undergraduate, no degree program
2 = Undergraduate certificate or diploma
3 = Associate’s degree
4 = Bachelor’s degree
5 = Graduate, no degree program
6 = Post-baccalaureate certificate
7 = Master’s degree
8 = Post-master’s certificate
9 = Doctoral degree – research/scholarship
10 = Doctoral degree – professional practice
11 = Doctoral degree - other
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Interview

N12HSMY
Date completed high school
[If N12DIPL = 4]
In what month and year did you complete high school?
[else if N12DIPL = 1]
In what month and year did you receive your high school diploma?
[else if N12DIPL = 3]
In what month and year did you receive your high school certificate?
[else if N12DIPL = 2]
In what month and year did you receive your GED?
[else]
In what month and year did you complete high school?
Applies to: Undergraduate respondents who completed high school and did not complete the abbreviated interview.
Where: TSTAT in (1 3) and N12DIPL ne 5 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12HSCMP (ABBREV)
Completing high school while attending NPSAS
[If TB4JULY = 1]
Were you completing high school requirements for the entire time you attended [NPSAS] since July 1, 2011?
[else]
Were you completing high school requirements for the entire time you attended [NPSAS] between July 1, 2011 and June 30, 2012?
0 = No
1 = Yes
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Interview

N12NPELG
NPSAS eligibility
0 = Not NPSAS eligible
1 = NPSAS eligible
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Interview

N12DIPL (ABBREV)
Type of high school completion
Which of the following best describes your high school completion?
1 = Received a high school diploma
2 = Received a GED certificate or equivalent
3 = Received a completion certificate
4 = Attended a foreign high school
5 = Did not complete high school
6 = Home schooled
Applies to: Undergraduate respondents.
Where: TSTAT in (1 3).
Source: NPSAS:12 Full-scale Student Interview

N12PRDG (ABBREV)
Earned prior degree/certificates
[If N12DIPL = 5]
Have you earned any degrees or certificates since high school? (Only include degrees or certificates earned through a college, university, or trade school.)
[else if TDEGREE in (1 5)]
Have you earned any degrees or certificates since you completed your high school requirements? (Only include degrees or certificates earned through a college, university, or trade school.)
[else]
Other than the [degree] that you [if TCURENR = 1] are [else were] working on at [NPSAS], have you earned any other degrees or certificates since you completed your high school requirements? (Only include degrees or certificates earned through a college, university, or trade school.)
0 = Did not earn prior degree/certificate
1 = Yes, earned prior degree/certificate
2 = Don’t know
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

N12OTCE
Prior degree: undergraduate certificate/diploma
Other than the [degree] that you [[if TCURENR = 1] are {else were} working on at [NPSAS], what other degrees or certificates have you already earned since completing your high school requirements? (Only include degrees or certificates earned through a college, university, or trade school.)
0 = Did not earn prior certificate/diploma
1 = Earned prior certificate/diploma
Applies to: Respondents who indicated they received a previous degree and did not complete the abbreviated interview.
Where: N12PRDG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12OTAS
Prior degree: associate's degree
Other than the [degree] that you [[if TCURENR = 1] are {else were} working on at [NPSAS], what other degrees or certificates have you already earned since completing your high school requirements? (Only include degrees or certificates earned through a college, university, or trade school.)
0 = Did not earn prior associate's degree
1 = Earned prior associate's degree
Applies to: Respondents who indicated they received a previous degree and did not complete the abbreviated interview.
Where: N12PRDG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12OTBA
Prior degree: bachelor's degree
Other than the [degree] that you [[if TCURENR = 1] are {else were} working on at [NPSAS], what other degrees or certificates have you already earned since completing your high school requirements? (Only include degrees or certificates earned through a college, university, or trade school.)
0 = Did not earn prior bachelor's degree
1 = Earned prior bachelor's degree
Applies to: Respondents who indicated they received a previous degree and did not complete the abbreviated interview.
Where: N12PRDG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12OTPB
Prior degree: post-baccalaureate certificate
Other than the [degree] that you [[if TCURENR = 1] are {else were} working on at [NPSAS], what other degrees or certificates have you already earned since completing your high school requirements? (Only include degrees or certificates earned through a college, university, or trade school.)
0 = Did not earn prior post-baccalaureate certificate
1 = Earned prior post-baccalaureate certificate
Applies to: Respondents who indicated they received a previous degree and did not complete the abbreviated interview.

Where: N12PRDG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12OTMA
Prior degree: master's degree
Other than the [degree] that you [[if TCURENR = 1] are {else were} working on at [NPSAS], what other degrees or certificates have you already earned since completing your high school requirements? (Only include degrees or certificates earned through a college, university, or trade school.)
0 = Did not earn prior master's degree
1 = Earned prior master's degree
Applies to: Respondents who indicated they received a previous degree and did not complete the abbreviated interview.
Where: N12PRDG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12OTPM
Prior degree: post-master's certificate
Other than the [degree] that you [[if TCURENR = 1] are {else were} working on at [NPSAS], what other degrees or certificates have you already earned since completing your high school requirements? (Only include degrees or certificates earned through a college, university, or trade school.)
0 = Did not earn prior post-master's certificate
1 = Earned prior post-master's certificate
Applies to: Respondents who indicated they received a previous degree and did not complete the abbreviated interview.
Where: N12PRDG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12OTDRR
Prior degree: doctoral degree-research/scholarship
Other than the [degree] that you [[if TCURENR = 1] are {else were} working on at [NPSAS], what other degrees or certificates have you already earned since completing your high school requirements? (Only include degrees or certificates earned through a college, university, or trade school.)
0 = Did not earn prior doctoral degree-research/scholarship
1 = Earned prior doctoral degree-research/scholarship
Applies to: Respondents who indicated they received a previous degree and did not complete the abbreviated interview.
Where: N12PRDG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

Perturbation procedures were applied to this and other variables to protect against disclosure of individual information.

Source: NPSAS:12 Full-scale Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

N12OTDRPP
Prior degree: doctoral degree-professional practice
Other than the [degree] that you [[if TCURENR = 1] are [else were]] working on at [NPSAS], what other degrees or certificates have you already earned since completing your high school requirements? (Only include degrees or certificates earned through a college, university, or trade school.)
  0 = Did not earn prior doctoral degree-professional practice
  1 = Earned prior doctoral degree-professional practice
Applies to: Respondents who indicated they received a previous degree and did not complete the abbreviated interview.
Where: N12PRDG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12OTDROT
Prior degree: doctoral degree, other
Other than the [degree] that you [[if TCURENR = 1] are [else were]] working on at [NPSAS], what other degrees or certificates have you already earned since completing your high school requirements? (Only include degrees or certificates earned through a college, university, or trade school.)
  0 = Did not earn prior doctoral degree
  1 = Earned prior doctoral degree
Applies to: Respondents who indicated they received a previous degree and did not complete the abbreviated interview.
Where: N12PRDG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12PRBMY
Date prior bachelor's degree completed
In what month and year was your bachelor's degree awarded?
Applies to: Respondents who were graduate students, received a previous bachelor's degree, and who did not complete the abbreviated interview.
Where: TSTAT in (2 4) and N12OTBA = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12NFST (ABBREV)
NPSAS was first postsecondary school attended after high school
Was [NPSAS] the first college, university, or trade school you attended after completing your high school requirements?
  0 = NPSAS was not the first school attended
  1 = Yes, NPSAS was the first school attended
Applies to: Undergraduate respondents.
Where: TSTAT in (1 3).
Source: NPSAS:12 Full-scale Student Interview

N12FSTMY
Date attended first postsecondary school
In which month and year did you first attend any college, university, or trade school after completing your high school requirements?
Applies to: Undergraduate respondents whose first postsecondary school was not NPSAS and did not complete the abbreviated interview.
Where: TSTAT in (1 3) N12NFST ne 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12DGBMY (ABBREV)
Date first began NPSAS ever
In which month and year did you first attend [NPSAS] after completing your high school requirements?
Applies to: Undergraduate respondents.
Where: TSTAT in (1 3).
Source: NPSAS:12 Full-scale Student Interview

N12CDTCHK (ABBREV)
First attended postsecondary school on/after July 1, 2011
Did you first attend [NPSAS] on or after July 1, 2011?
  0 = Did not first attend on/after July 2011
  1 = Yes, first attended on/after July 2011
Applies to: Undergraduate respondents.
Where: TSTAT in (1 3). Recode note: If TSTAT in (1 3) and N12NFST ne 1 and N12DGBMY before July 1, 2011 then N12CDTCHK = 0; If TSTAT in (1 3) and N12NFST ne 1 and N12DGBMY on/after July 1, 2011 then N12CDTCHK = 1; If TSTAT in (1 3) and N12NFST ne 1 and N12DGBMY = -9 then N12CDTCHK = 9.
Source: NPSAS:12 Full-scale Student Interview

N12PGMSMY
Date began graduate studies at NPSAS
When did you begin your [degree] at NPSAS?
Applies to: Respondents who were graduate students and did not complete the abbreviated interview. Where: TSTAT in (2 4) and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12BPSELG
BPS eligibility
  0 = Not BPS eligible
  1 = BPS eligible
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

**N12PGMFT**

Enrollment intensity in current degree prior to NPSAS year
Since the time that you first started working on your [degree] prior to the 2011-2012 school year, were you mainly a full-time or part-time student, or an equal mix of both?

1 = Full-time
2 = Part-time
3 = Equal mix of full-time and part-time

Applies to: Respondents who were graduate students who started their program before July 2011 and did not complete the abbreviated interview.

Where: TSTA in (2 4) and N12PGMSMY < 201107 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12NEW01**

Attended other school during NPSAS year: 1
[If TB4JULY = 1 and N12BPSELG = 1]
Have you attended any other colleges, universities, or trade schools besides [NPSAS] since July 1, 2011? (If you were in high school during the 2011-2012 school year, answer Yes only if you attended any other colleges, universities, or trade schools after completing your high school requirements.)

[else if TB4JULY = 1]
Did you attend any other colleges, universities, or trade schools besides [NPSAS] between July 1, 2011 and June 30, 2012? (If you were in high school during the 2011-2012 school year, answer Yes only if you attended any other colleges, universities, or trade schools after completing your high school requirements.)

[else]
Did you attend any other colleges, universities, or trade schools besides [NPSAS] between July 1, 2011 and June 30, 2012?

0 = Did not attend another school
1 = Yes, attended another school

Applies to: Respondents who did not complete the abbreviated interview.

Where: SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12ATTOTHSC**

Attended a postsecondary school other than NPSAS since high school
Have you ever attended another college, university or trade school besides [NPSAS] since completing your high school requirements?

0 = No
1 = Yes

Applies to: Undergraduate respondents either whose NPSAS school was a 4-year school or who attended another 4-year school, or who were first-time beginners who attended another school, and did not complete the abbreviated interview.

Where: TSTA in (1 3) and (Y_NPLEVL = 1 or another school level is 4-year) or (N12BPSELG = 0 and N12ATTOTHSC ne 0) and SUMSTAT ne 2680.
Recode note: If (TSTA in (1 3)) and (Y_NPLEVL = 1 or N12LEVLO* = 1) then N12EVR4YR = 1
Source: NPSAS:12 Full-scale Student Interview

**N12EVR4YR**

Ever attended a 4-year college
Since completing your high school requirements have you attended a four-year college or university?

0 = Did not ever attend a 4-year school
1 = Yes attended a 4-year school

Source: NPSAS:12 Full-scale Student Interview

**N12EVRCC**

Ever attended a community college
Since completing your high school requirement, have you attended a community college?

0 = Did not ever attend a community college
1 = Yes, attended a community college

Applies to: Undergraduate respondents either whose NPSAS school was a public 2-year school or who attended another public 2-year school, or who were first-time beginners who attended another school, and did not complete the abbreviated interview.

Where: TSTA in (3) and (((Y_NPLEVL = 2 and Y_NPCTRL = 1) or (another school level is 2-year and control is public)) or (N12BPSELG = 0 and N12ATTOTHSC ne 0)) and SUMSTAT ne 2680.
Recode note: If (TSTA in (3)) and ((Y_NPLEVL = 2 and Y_NPCTRL = 1) or (N12LEVLO* = 2 and (N12CTRL0* = 1)) then N12EVRCC = 1.
Source: NPSAS:12 Full-scale Student Interview

**N12CMPDGN**

Completed degree requirements (ABBREV)
Have you completed all the requirements for your [degree] at [NPSAS]?

0 = Had not completed degree requirements
1 = Yes, completed degree requirements

Applies to: Respondents in a degree program who did not indicate that they were not currently attending NPSAS due to withdrawal, attendance at another school, leave of absence, break, or another reason.

Where: TSTA in (1 2) and N12NOATT not in (2 3 4 5 6).
Recode note: If SUMSTAT ne 2680 and (TSTA in (1 2) and TCURENR = 1) then N12CMPDGN = 0; If
Appendix G. Student Interview Facsimiles—Student Interview

SUMSTAT = 2680 and (TSTAT in (1 2) and TCURENR = 1 and N12ELIG ne 4) then N12CMPDGN = 0.
Source: NPSAS:12 Full-scale Student Interview

N12DGNMY
Date awarded degree at NPSAS
In what month and year were you awarded your [degree] from [NPSAS]?
Applies to: Respondents who have completed their degree and provided a degree completion date and did not complete the abbreviated interview.
Where: N12CMPDGN = 1 and N12DGNNO ne 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12DGNNO
Date awarded degree at NPSAS: have not been awarded degree
In what month and year were you awarded your [degree] from [NPSAS]?
0 = Degree awarded
1 = Degree has not been awarded yet
Applies to: Respondents who have completed their degree and did not complete the abbreviated interview.
Where: N12CMPDGN = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12CLKNUM
Instruction completed at NPSAS: months/hours
How many months, or hours of instruction, have you already completed at [NPSAS]?
Applies to: Respondents whose highest degree in progress was an undergraduate certificate or diploma, had not completed their degree requirements, and did not complete the abbreviated interview.
Where: TDEGREE = 2 and N12CMPDGN ne 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12CLKTYP
Instruction completed at NPSAS: timeframe
How many months, or hours of instruction, have you already completed at [NPSAS]?
1 = month(s)
2 = hour(s) of instruction
Applies to: Respondents whose highest degree in progress was an undergraduate certificate or diploma, had not completed their degree requirements, and did not complete the abbreviated interview.
Where: N12CMPDGN ne 1 and TDEGREE = 2 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12REASON
Reason for enrolling in postsecondary education
[If TCURENR = 1]
Which of these reasons best describes why you are enrolled in classes at [NPSAS] during the 2011-2012 school year (July 1, 2011 - June 30, 2012)?
1 = To prepare to earn a degree later
2 = To prepare for job certification/license
3 = To gain job or occupational skills
4 = To take courses for self-improvement
Applies to: Undergraduate respondents, not in a degree program.
Where: N12CMPDGN ne 1 and TSTAT = 3 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12UGYR
Undergraduate year or level at NPSAS
[If TCURENR = 1]
Based on the number of credits you've already earned, what is your year or level at [NPSAS]?
[else]
Based on the number of credits you earned, what was your year or level when you last attended [NPSAS] in the 2011-2012 school year?
1 = First year or freshman
2 = Second year or sophomore
3 = Third year or junior
4 = Fourth year or senior
5 = Fifth year or high undergraduate
6 = Unclassified undergraduate
7 = Graduate taking undergraduate classes
Applies to: Undergraduate respondents in a degree program, whose highest degree in progress was not an undergraduate certificate or diploma, had not completed their degree requirements, and did not complete the abbreviated interview.
Where: TSTAT = 1 and TDEGREE ne 2 and N12CMPDGN ne 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12GRYR
Year of graduate degree program at NPSAS
[If TCURENR = 1]
What year of your [degree] are you working on at [NPSAS]?
[else]
What year of your [degree] were you working on when you last attended [NPSAS] in the 2011-2012 school year?
8 = First year
9 = Second year
10 = Third year
11 = Fourth year
12 = Fifth year
13 = Sixth year or higher
Applies to: Respondents who were graduate students in a degree program, had not completed their degree, and did not complete an abbreviated interview.
Where: TSTAT = 2 and N12CMPDGN ne 1 and SUMSTAT ne 2680. Perturbation procedures were
applied to this and other variables to protect against disclosure of individual information.
Source: NPSAS:12 Full-scale Student Interview

**N12EXNMY**
Date expected to complete degree requirements
In what month and year do you expect to complete the requirements for your [degree]?
*Applies to:* Respondents who were in a degree program, had not completed their degree, and did not complete the abbreviated interview.
Where: TSTAT in (1 2) and N12CMPDG N ne 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12EXPN**
Date expected to complete degree requirements: will not finish degree
In what month and year do you expect to complete the requirements for your [degree]?
  0 = Provided date for degree completion  
  1 = Will not finish degree
*Applies to:* First-time beginners in a degree program who had not completed their degree program before 2022.
Where: TSTAT in (1 2) and N12BPSELG = 1 and N12CMPDG N ne 1 and N12EXPN ne 1 and N12EXNMY (year) < 2022.
Source: NPSAS:12 Full-scale Student Interview

**N12EXPDK**
Date expected to complete degree requirements: don’t know
In what month and year do you expect to complete the requirements for your [degree]?
  0 = No  
  1 = Yes
*Applies to:* Respondents who were in a degree program, had not completed their degree, and did not complete the abbreviated interview.
Where: TSTAT in (1 2) and N12CMPDG N ne 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12EXNCONF (ABBREV)**
Likelihood of completing degree by expected date
*If* (SUMSTAT = 2680 or N12EXPDK = 1 or (N12EXNMY (year) = -9 and N12EXPN ne 1 and N12EXNMY ne 1)) and COMPMODE = 1
On a scale from 0-10, how likely is it you will finish your [degree] within five years from today? A 0 means no chance at all and a 10 means absolutely certain.
*else if* SUMSTAT = 2680 or N12EXPDK = 1 or (N12EXNMY (year) = -9 and N12EXPN ne 1 and N12EXNMY ne 1)
On a scale from 0-10, how likely is it you will finish your [degree] before 2022?
*else if* N12EXNMY (year) > 0 and < 2022
On a scale from 0-10, how likely is it you will finish your [degree] by [expected year to receive degree]?
*else if* COMPMODE = 1
On a scale from 0-10, how likely is it you will finish your [degree]?
*else*
On a scale from 0-10, how likely is it you will finish your [degree]?
0 = 0  
1 = 1  
2 = 2

On a scale from 0-10, how likely is it you will finish your [degree] by [N12EXNMY]
*else if* COMPMODE = 1
On a scale from 0-10, how likely is it you will finish your [degree] by [expected year to receive degree]? A 0 means no chance at all and a 10 means absolutely certain.
*else*On a scale from 0-10, how likely is it you will finish your [degree] by [expected year to receive degree]?
  0 = Provided date for degree completion  
  1 = Don’t know expected completion date  
  2 = 2  
  3 = 3  
  4 = 4  
  5 = 5  
  6 = 6  
  7 = 7  
  8 = 8  
  9 = 9  
  10 = 10
*Applies to:* Respondents who were in a degree program, had not completed their degree program and expected to complete their degree program before 2022.
Where: TSTAT in (1 2) and N12BPSELG = 1 and N12CMPDG N ne 1 and N12EXPN ne 1 and N12EXNMY (year) < 2022.
Source: NPSAS:12 Full-scale Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

3 = 3
4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10

Applies to: First-time beginners in a degree program who had not completed their degree program and expected to complete their degree program and who did not complete the abbreviated interview.

Where: TSTAT in (1 2) and N12BPSELG = 1 and N12CMPDGN ne 1 and N12EXPN ne 1 and SUMSTAT ne 2680.

Recode note: If N12EXNCONF = 10 then N12EXNCONF2 = 10.

Source: NPSAS:12 Full-scale Student Interview

N12ENRNEXT
Likelihood of being enrolled for degree/classes next term

[If (Y_CALSYS = 1 and TCURENR = 1) and COMPMODE = 1]
On a scale from 0-10, how likely is it you will still be enrolled for your [degree] four months from today? (A 0 means no chance at all and a 10 means absolutely certain.)

[else if Y_CALSYS = 1 and TCURENR = 1]
On a scale from 0-10, how likely is it you will still be enrolled for your [degree] four months from today?

[else if Y_CALSYS = 1 and COMPMODE = 1]
On a scale from 0-10, how likely is it you will be enrolled for your [degree] four months from today? (A 0 means no chance at all and a 10 means absolutely certain.)

[else if Y_CALSYS = 1]
On a scale from 0-10, how likely is it you will be enrolled for your [degree] four months from today?

[else if TCURENR = 1 and COMPMODE = 1]
On a scale from 0-10, how likely is it you will still be enrolled for your [degree] next term or semester? (A 0 means no chance at all and a 10 means absolutely certain.)

[else if TCURENR = 1]
On a scale from 0-10, how likely is it you will still be enrolled for your [degree] next term or semester?

[else if COMPMODE = 1]
On a scale from 0-10, how likely is it you will be enrolled for your [degree] next term or semester? (A 0 means no chance at all and a 10 means absolutely certain.)

[else]
On a scale from 0-10, how likely is it you will be enrolled for your [degree] next term or semester?

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

Applies to: Respondents who were not graduate, non-degree students and were first-time beginners, who indicated an expected degree completion date that was greater than 4 months after the interview completion date and did not complete the abbreviated interview.

Where: TSTAT ne 4 and N12BPSELG = 1 and N12EXNMY (year) ne -9 or N12EXNMY (month) ne 0 and (difference between N12EXNMY and COMPDATE ge 4) and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

N12EXPBA
Plan to continue to a bachelor’s degree within 5 years
Do you plan to continue on to a bachelor’s degree program within five years from now? (A bachelor’s degree is usually awarded by a 4-year college or university and usually requires at least 4 years of full-time, college-level work.)

0 = No plan to continue bachelor’s degree within 5 years
1 = Yes, plan to continue bachelor’s degree within 5 years

Applies to: Respondents who were in undergraduate level classes only or whose highest degree program was an associate’s degree, had not previously obtained a bachelor’s degree, and did not complete the abbreviated interview.

Where: TDEGREE in (1 3) and N12OTBA ne 1 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

TAGE
Age as of January 1, 2012
Internal Variable TAGE calculates age as of January 1, 2012 based on N12DOBMY.

If N12DOBMY = -9 and N12LT30 = 4 then TAGE = 17
else if N12DOBMY = -9 and N12LT30 = 1 then TAGE = 21
else if N12DOBMY = -9 and N12LT30 = 2 then TAGE = 26
else if N12DOBMY = -9 and N12LT30 = 3 then TAGE = 31
else TAGE = -9

Applies to: All respondents.

Source: NPSAS:12 Full-scale Student Interview

N12DOBMY (ABBREV)
Date of birth
So that we can customize your interview, in what month and year were you born?

Applies to: All respondents.

Recode note: If Y_DOB ne -9 then N12DOBMY = Y_DOB.

Source: NPSAS:12 Full-scale Student Interview
**N12LT30 (ABBREV)**

*Categorical age ranges*

What is your age range? Are you...

1 = 18-23
2 = 24-29
3 = 30 or older

*Applies to Respondents who did not provide a date of birth.*


Source: NPSAS:12 Full-scale Student Interview

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**N12MARR (ABBREV)**

*Current marital status*

[If Y_DOB ne -9]  
So that we can customize your interview, please answer the following questions.

What is your current marital status?

[else]

What is your current marital status?

1 = Single, never married
2 = Married
3 = Separated
4 = Divorced
5 = Widowed
6 = Living with partner

*Applies to All respondents.*

Source: NPSAS:12 Full-scale Student Interview

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**N12GENDR (ABBREV)**

*Gender*

Are you male or female?

1 = Male
2 = Female

*Applies to All respondents.*

Source: NPSAS:12 Full-scale Student Interview
Section 2. Education Experiences

**N12HSTYP**
Type of high school attended
Was the last high school you attended public or private?
1 = Public
2 = Private
3 = Last attended a foreign high school
4 = Home schooled
Applies to: Undergraduate respondents who received a high school diploma and did not complete the abbreviated interview.
Where: TSTAT in (1 3) and N12DIPL = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12HSCOD**
High school coder: secondary school number
[If COMPMODE = 0]
What is the name of the high school?
[else]
What is the name of the high school and in what city and state is it located?
Applies to: Respondents who were first-time beginners under the age of 30 who received a high school diploma from a public, private, or unknown type high school and did not complete the abbreviated interview.
Where: N12BPSELG = 1 and TAGE < 30 and N12DIPL = 1 and N12HSTYP in (-9 1 2) and SUMSTAT ne 2680.
Recode note: if TSTAT in (1 3) and N12DIPL = 1 and T_AGE <30 and N12BPSELG = 1 and N12HSTYP not in (3 4) and Y_CPSHSCD > 0 then N12HSCOD = Y_CPSHSCD.
Source: NPSAS:12 Full-scale Student Interview

**N12MATHHT (ABBREV)**
Highest math course taken in high school
What was the highest math course you took in high school?
1 = Algebra 1 or Geometry
2 = Algebra 2
3 = Trigonometry/Pre-Calculus
4 = Calculus
5 = Math beyond calculus
6 = None of these
Applies to: Respondents who were less than 30, received a high school diploma, and were either undergraduate students who did not complete the abbreviated interview or first-time beginners who completed the abbreviated interview.
Where: TAGE < 30 and N12DIPL = 1 and ((SUMSTAT ne 2680 and TSTAT in (1 3)) or (SUMSTAT = 2680 and N12BPSELG = 1)).
Source: NPSAS:12 Full-scale Student Interview

**N12AP**
Took AP courses while in high school
While in high school, did you take any...
0 = Did not take AP courses or exams in High School
1 = Yes took AP courses or exams in High School
Applies to: Undergraduate respondents who were less than 30 and did not complete the abbreviated interview.
Where: TSTAT in (1 3) and TAGE < 30 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12IB**
Took IB courses while in high school
While in high school, did you take any...
0 = Did not take IB courses or exams in High School
1 = Yes took IB courses or exams in High School
Applies to: Undergraduate respondents who were less than 30 and did not complete the abbreviated interview.
Where: TSTAT in (1 3) and TAGE < 30 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12HSGPES**
Estimate of high school grades
Which of the following would you say best describes your high school grades overall (unweighted)?
1 = Mostly A’s
2 = A’s and B’s
3 = Mostly B’s
4 = B’s and C’s
5 = Mostly C’s
6 = C’s and D’s
7 = Mostly D’s or below
8 = Don’t know
Applies to: Undergraduate respondents under the age of 30 who received a high school diploma and did not complete the abbreviated interview.
Where: TSTAT in (1 3) and TAGE < 30 and N12DIPL = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

**N12COLL**
Took college-level courses while in high school
While in high school, did you take any...
  0 = Did not take college courses in High School
  1 = Yes, took college courses in High School
Applies to: Undergraduate respondents who were less than 30 and did not complete the abbreviated interview.
Where: TSTAT in (1 3) and TAGE < 30 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12SAT**
Took SAT exam
Did you take...
  0 = Did not take SAT
  1 = Yes, took SAT
Applies to: Undergraduate respondents who were less than 30 and did not complete the abbreviated interview.
Where: TSTAT in (1 3) and TAGE < 30 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12ACT**
Took ACT college exam
Did you take...
  0 = Did not take ACT
  1 = Yes, took ACT
Applies to: Undergraduate respondents who were less than 30 and did not complete the abbreviated interview.
Where: TSTAT in (1 3) and TAGE < 30 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12PARED**
Parents supportive of postsecondary education: parents deceased
[If TCURENR = 1]
My parents (or guardians) encourage me to stay in college.
[else]
My parents (or guardians) encouraged me to stay in college.
  0 = Parents are not deceased
  1 = Parents deceased
Applies to: First-time beginners under 30 who did not complete the abbreviated interview.
Where: N12BPSELG = 1 and TAGE < 30 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12PARSUPP**
Parents supportive of postsecondary education
[If TCURENR = 1]
My parents (or guardians) encourage me to stay in college.
[else]
My parents (or guardians) encouraged me to stay in college.

**N12FSSUPP**
Friends from NPSAS supportive of postsecondary education
[If TAGE > 30]
My friends from NPSAS [if TCURENR = 1] encourage [else] encouraged me to stay in college.
(When thinking about your friends, do not include family members or other relatives in your answer.)
[else]
My friends from NPSAS [if TCURENR = 1] encourage [else] encouraged me to stay in college.
  1 = 1 (Strongly disagree)
  2 = 2 (Somewhat disagree)
  3 = 3 (Neither disagree nor agree)
  4 = 4 (Somewhat agree)
  5 = 5 (Strongly agree)
Applies to: First-time beginners who did not complete the abbreviated interview.
Where: N12BPSELG = 1 and TAGE < 30 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12FHSUPP**
Friends from home supportive of postsecondary education
[If TAGE > 30]
My friends from home [if TCURENR = 1] encourage [else] encouraged me to stay in college.
(When thinking about your friends, do not include family members or other relatives in your answer.)
[else]
My friends from home [if TCURENR = 1] encourage [else] encouraged me to stay in college.
Appendix G. Student Interview Facsimiles—Student Interview

1 = 1 (Strongly disagree)
2 = 2 (Somewhat disagree)
3 = 3 (Neither disagree nor agree)
4 = 4 (Somewhat agree)
5 = 5 (Strongly agree)

Applies to: First-time beginners who did not complete the abbreviated interview.
Where: N12BPSELG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12CLSTY (ABBREV)
Primary field or subject studying during NPSAS year
[If TCURENR = 1]
What is the primary field or subject you have been studying during the 2011-2012 school year?
[else]
What was the primary field or subject you were studying when you last attended [NPSAS] in the 2011-2012 school year?
1 = Business/marketing
2 = Healthcare
3 = Education/teaching
4 = Engineering and engineering technology
5 = Computer and information sciences
6 = Social sciences
7 = Natural sciences and mathematics
8 = Arts and humanities
9 = Communications
10 = Career and technical education
11 = University transfer
12 = General education
13 = Other

Applies to: Respondents who were not enrolled in a degree program and either did not complete the abbreviated interview or completed the abbreviated interview and did not have a preloaded major CIP code.
Where: TSTAT in (3 4) and (SUMSTAT ne 2680 or (SUMSTAT = 2680 and Y_CIP = '-9')).
Source: NPSAS:12 Full-scale Student Interview

N12DECIDEMAJ (ABBREV)
Decided on a major
Have you decided what your major will be?
0 = Have no decided on a major
1 = Yes, I have decided on a major

Applies to: Respondents who had not declared a major.
Where: N12DBLMAJ = 3.
Source: NPSAS:12 Full-scale Student Interview

N12MAJ1 (ABBREV)
Major 1: string
[If TCURENR = 1 and N12DBLMAJ = 2]
What is your first major or field of study at [NPSAS]?
[else if TCURENR = 1]
What is your [if N12DBLMAJ = 3] intended major or field of study at [NPSAS]?
[else if TCURENR = 0 and N12DBLMAJ = 2]
What was your first major or field of study when you last attended [NPSAS] in the 2011-2012 school year? Since you had a double-major, please indicate only one major here. [If SUMSTAT ne 2680] You will have an opportunity next to provide your other major.
[else]
What was your [if N12DBLMAJ = 3] intended major or field of study when you last attended [NPSAS] in the 2011-2012 school year? Since you had a double-major, please indicate only one major here. [If SUMSTAT ne 2680] You will have an opportunity next to provide your other major.

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Appendix G. Student Interview Facsimiles—Student Interview

Applies to: Respondents in a degree program. Where: TSTAT in (1-2). Recode note: If full interview and N12DBLMAJ = 3 and N12DECIDEMAJ ne 1 then N12MAJ1 = UNDECLARED; If abbreviated interview and N12DBLMAJ = 3 and N12DECIDEMAJ ne 1 then N12MAJ1 = UNDECLARED; If abbreviated interview and Y_CIP ne -9 and TSTAT in (1-2) then {Major collected from Enrollment List}.

Source: NPSAS:12 Full-scale Student Interview

N12MJ1GEN (ABBREV)

Major 1 coder: general code
[If TCURENR = 1 and N12DBLMAJ = 2]

What is your first major or field of study at [NPSAS]? Since you have a double-major, please indicate only one major here. {[If SUMSTAT ne 2680] You will have an opportunity next to provide your other major} [else If TCURENR = 1]

What is your [{if N12DBLMAJ = 3} intended] major or field of study at [NPSAS]? [{If N12DBLMAJ = 3} (If you intend to double-major, tell [{if COMPMODE = 1} me {else} us] only about the major most closely related to the job you hope to have after college.)] [else If TCURENR = 0 and N12DBLMAJ = 2]

What was your first major or field of study [{if N12ELIG ne 4} when you last attended [NPSAS]] in the 2011-2012 school year? Since you had a double-major, please indicate only one major here. {[If SUMSTAT ne 2680] You will have an opportunity next to provide your other major.} [else]

What was your [{if N12DBLMAJ = 3} intended] major or field of study [{if N12ELIG ne 4} when you last attended [NPSAS]] in the 2011-2012 school year? [{If N12DBLMAJ = 3} (If you intended to double-major, tell [{if COMPMODE = 1} me {else} us] only about the major most closely related to the job you hope to have after college.)]

[1] = Agriculture/operations/related sciences
[3] = Natural resources and conservation
[5] = Area/ethnic/cultural/gender studies
[9] = Communication, journalism, related
[10] = Communication technology and support
[12] = Personal and culinary services
[13] = Education
[14] = Engineering
[15] = Engineering technologies/technicians
[16] = Foreign languages/literature/linguistics
[19] = Family/consumer sciences/human sciences
[22] = Legal professions and studies
[23] = English language and literature/letters
[24] = Liberal arts/science/general studies/humanities
[25] = Library science
[26] = Biological and biomedical sciences

27 = Mathematics and statistics
29 = Military technologies
30 = Multi/interdisciplinary studies
31 = Parks/recreation/leisure/fitness studies
38 = Philosophy and religious studies
39 = Theology and religious vocations
40 = Physical sciences
41 = Science technologies/technicians
42 = Psychology
43 = Security and protective services
44 = Public administration/social service
45 = Social sciences
46 = Construction trades
47 = Mechanic/repair technologies/technicians
48 = Precision production
49 = Transportation and materials moving
50 = Visual and performing arts
51 = Health/related clinical sciences
52 = Business/management/marketing/related
54 = History
60 = Residency programs
99 = Undeclared

Applies to: Respondents in a degree program. Where: TSTAT in (1-2). Recode note: If full interview and N12DBLMAJ = 3 and N12DECIDEMAJ ne 1 then N12MJ1GEN = 99; If abbreviated interview and N12DBLMAJ = 3 and N12DECIDEMAJ ne 1 then N12MJ1GEN = 99; If abbreviated interview and Y_CIP ne -9 and TSTAT in (1-2) then N12MJ1GEN = first 2 digits of CIP from enrollment list.

Source: NPSAS:12 Full-scale Student Interview

N12MJ1SPE (ABBREV)

Major 1 coder: specific code
[If TCURENR = 1 and N12DBLMAJ = 2]

What is your first major or field of study at [NPSAS]? Since you have a double-major, please indicate only one major here. {[If SUMSTAT ne 2680] You will have an opportunity next to provide your other major} [else If TCURENR = 1]

What is your [{if N12DBLMAJ = 3} intended] major or field of study at [NPSAS]? [{If N12DBLMAJ = 3} (If you intend to double-major, tell [{if COMPMODE = 1} me {else} us] only about the major most closely related to the job you hope to have after college.)]

[1] = Agriculture/operations/related sciences
[3] = Natural resources and conservation
[5] = Area/ethnic/cultural/gender studies
[9] = Communication, journalism, related
[10] = Communication technology and support
[12] = Personal and culinary services
[13] = Education
[14] = Engineering
[15] = Engineering technologies/technicians
[16] = Foreign languages/literature/linguistics
[19] = Family/consumer sciences/human sciences
[22] = Legal professions and studies
[23] = English language and literature/letters
[24] = Liberal arts/science/general studies/humanities
[25] = Library science
[26] = Biological and biomedical sciences

27 = Mathematics and statistics
29 = Military technologies
30 = Multi/interdisciplinary studies
31 = Parks/recreation/leisure/fitness studies
38 = Philosophy and religious studies
39 = Theology and religious vocations
40 = Physical sciences
41 = Science technologies/technicians
42 = Psychology
43 = Security and protective services
44 = Public administration/social service
45 = Social sciences
46 = Construction trades
47 = Mechanic/repair technologies/technicians
48 = Precision production
49 = Transportation and materials moving
50 = Visual and performing arts
51 = Health/related clinical sciences
52 = Business/management/marketing/related
54 = History
60 = Residency programs
99 = Undeclared

Applies to: Respondents in a degree program. Where: TSTAT in (1-2). Recode note: If full interview and N12DBLMAJ = 3 and N12DECIDEMAJ ne 1 then N12MJ1GEN = 99; If abbreviated interview and N12DBLMAJ = 3 and N12DECIDEMAJ ne 1 then N12MJ1GEN = 99; If abbreviated interview and Y_CIP ne -9 and TSTAT in (1-2) then N12MJ1GEN = first 2 digits of CIP from enrollment list.

Source: NPSAS:12 Full-scale Student Interview
major most closely related to the job you hope to have after college.

Applies to: Respondents in a degree program. Where: TSTAT in (1 2). Recode note: If full interview and N12DBLMAJ = 3 and N12DECIDEMAJ ne 1 then N12MJ1SPE = 99.9999; If abbreviated interview and N12DECIDEMAJ ne 1 then N12MJ1SPE = 99.9999; If abbreviated interview and Y_CIP ne -9 and TSTAT in (1 2) then N12MJ1SPE = CIP from enrollment list.

Source: NPSAS:12 Full-scale Student Interview

N12MAJ1RC
Recode flag for N12MJ1GEN/N12MJ1SPE:
0 = N12MJ1GEN/N12MJ1SPE not recoded
1 = N12MJ1GEN/N12MJ1SPE recoded

Applies to: All respondents.

Source: NPSAS:12 Full-scale Student Interview

N12MA2
Major 2: string
[If TCURENR = 1]
What is your second major or field of study at [NPSAS]?
[else]
What was your second major or field of study when you last attended [NPSAS] in the 2011-2012 school year?

Applies to: Undergraduate respondents who were in a degree program with a double major.

Where: TSTAT = 1 and N12DBLMAJ = 2 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

N12MJ2GEN
Major 2 coder: general code
[If TCURENR = 1]
What is your second major or field of study at [NPSAS]?
[else]
What was your second major or field of study when you last attended [NPSAS] in the 2011-2012 school year?

1 = Agriculture/operations/related sciences
3 = Natural resources and conservation
4 = Architecture and related services
5 = Area/ethnic/cultural/gender studies
9 = Communication, journalism, related
10 = Communication technology and support
11 = Computer/information science/support
12 = Personal and culinary services
13 = Education
14 = Engineering
15 = Engineering technologies/technicians
16 = Foreign languages/literature/linguistics
19 = Family/consumer sciences/human sciences
22 = Legal professions and studies
23 = English language and literature/letters
24 = Liberal arts/science/general studies/humanities
25 = Library science
26 = Biological and biomedical sciences
27 = Mathematics and statistics
29 = Military technologies
30 = Multi/interdisciplinary studies
31 = Parks/recreation/leisure/fitness studies
38 = Philosophy and religious studies
39 = Theology and religious vocations
40 = Physical sciences
41 = Science technologies/technicians
42 = Psychology
43 = Security and protective services
44 = Public administration/social service
45 = Social sciences
46 = Construction trades
47 = Mechanic/repair technologies/technicians
48 = Precision production
49 = Transportation and materials moving
50 = Visual and performing arts
51 = Health/related clinical sciences
52 = Business/management/marketing/related
54 = History
60 = Residency programs
99 = Undeclared

Applies to: Undergraduate respondents who were in a degree program with a double major.

Where: TSTAT = 1 and N12DBLMAJ = 2 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

N12MA2RC
Recode flag for N12MJ2GEN/N12MJ2SPE:
0 = N12MJ2GEN/N12MJ2SPE not recoded
1 = N12MJ2GEN/N12MJ2SPE recoded

Applies to: All respondents

Source: NPSAS:12 Full-scale Student Interview

N12MJCHGNUM
Frequency of formal major changes
[If TCURENR = 1]
How many times have you formally changed your major at [NPSAS]?
[else]
How many times did you formally change your major at [NPSAS]?

0 = None

Source: NPSAS:12 Full-scale Student Interview

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Appendix G. Student Interview Facsimiles—Student Interview

1 = One
2 = More than one

Applies to: Undergraduate respondents who were in a degree program with a declared major whose NPSAS school is a 2- or 4-year school and did not complete the abbreviated interview.

Where: TSTAT = 1 and N12DBLMAJ in (1, 2) and Y_NPLEVL in (1, 2) and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12OMJ1
Original major: string
What was your original declared major at [NPSAS]?

Applies to: First-time beginners who formally changed their major.

Where: N12BPSELG = 1 and N12MJCHGNUM > 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12OM1GEN
Original major coder: general code
What was your original declared major at [NPSAS]?

1 = Agriculture/operations/related sciences
3 = Natural resources and conservation
4 = Architecture and related services
5 = Area/ethnic/cultural/gender studies
9 = Communication, journalism, related
10 = Communication technology and support
11 = Computer/information science/support
12 = Personal and culinary services
13 = Education
14 = Engineering
15 = Engineering technologies/technicians
16 = Foreign languages/literature/linguistics
19 = Family/consumer sciences/human sciences
22 = Legal professions and studies
23 = English language and literature/letters
24 = Liberal arts/science/general studies/humanities
25 = Library science
26 = Biological and biomedical sciences
27 = Mathematics and statistics
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48 = Precision production
49 = Transportation and materials moving
50 = Visual and performing arts
51 = Health/related clinical sciences
52 = Business/management/marketing/related
54 = History
60 = Residency programs
99 = Undeclared

Applies to: First-time beginners who formally changed their major.

Where: N12BPSELG = 1 and N12MJCHGNUM > 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12OM1SPE
Original major coder: specific code
What was your original declared major at [NPSAS]?

Applies to: First-time beginners who formally changed their major.

Where: N12BPSELG = 1 and N12MJCHGNUM > 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12OMJ1RC
Recode flag for N12OM1GEN/N12OM1SPE

0 = N12OM1GEN/N12OM1SPE not recoded
1 = N12OM1GEN/N12OM1SPE recoded

Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Interview

N12PREACDEFF
Confidence in academic success at NPSAS prior to attendance

For the next few questions, please tell [if COMPMODE = 0] us [else me] how much you agree with each statement by providing a number from 1 to 5, with 1 being strongly disagree and 5 being strongly agree. Before I attended [NPSAS], I was confident I had the ability to succeed there as a student.

1 = 1 (Strongly disagree)
2 = 2 (Somewhat disagree)
3 = 3 (Neither disagree nor agree)
4 = 4 (Somewhat agree)
5 = 5 (Strongly agree)

Applies to: First-time beginners who did not complete the abbreviated interview.

Where: N12BPSELG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12CURACDEFF
Confidence in academic success at NPSAS after attendance

If TCURENR = 1

After having been at [NPSAS] for a while, I am confident that I have the ability to succeed there as a student.

1 = 1 (Strongly disagree)
2 = 2 (Somewhat disagree)
3 = 3 (Neither disagree nor agree)
4 = 4 (Somewhat agree)
5 = 5 (Strongly agree)

Applies to: First-time beginners who did not complete the abbreviated interview.

Where: N12BPSELG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

**N12FACULTY**

Interactions with faculty at NPSAS are more positive than negative

[TCURENR = 1]

My interactions with my teachers at [NPSAS] are more positive than negative.

[else]

My interactions with my teachers at [NPSAS] were more positive than negative.

1 = 1 (Strongly disagree)
2 = 2 (Somewhat disagree)
3 = 3 (Neither disagree nor agree)
4 = 4 (Somewhat agree)
5 = 5 (Strongly agree)

Applies to: First-time beginners who did not complete the abbreviated interview.
Where: N12BPSELG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12ACDSATIS**

Satisfaction with studies at NPSAS

[If TCURENR = 1]

I'm satisfied with my studies at [NPSAS].[else]I was satisfied with my studies at [NPSAS].

1 = 1 (Strongly disagree)
2 = 2 (Somewhat disagree)
3 = 3 (Neither disagree nor agree)
4 = 4 (Somewhat agree)
5 = 5 (Strongly agree)

Applies to: First-time beginners who did not complete the abbreviated interview.
Where: N12BPSELG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12KNOWCLAS**

Knew requirements needed to complete degree at NPSAS

I know the requirements needed to complete my [degree] program at [NPSAS].

1 = 1 (Strongly disagree)
2 = 2 (Somewhat disagree)
3 = 3 (Neither disagree nor agree)
4 = 4 (Somewhat agree)
5 = 5 (Strongly agree)

Applies to: Undergraduate respondents who were in a degree program who were first-time beginners, had not completed their degree program and did not complete the abbreviated interview.
Where: TSTAT = 1 and N12CMPDGN ne 1 and N12BPSELG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12GPATYP**

GPA at NPSAS measured on 4.00 scale

[If TCURENR = 1]

Is your grade point average (GPA) at [NPSAS] measured on a 4.00 scale?

[else]

Was your grade point average (GPA) at [NPSAS] measured on a 4.00 scale?

1 = Yes, GPA is measured on a 4.0 scale
2 = No, it was measured on another scale
3 = No, the school did not award grades
4 = No, it was pass/fail
5 = Don’t know

Applies to: Respondents who did not complete the abbreviated interview.
Where: SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12GPA**

Cumulative GPA at NPSAS

[If TCURENR = 1]

What is your cumulative GPA in all classes at [NPSAS]?

[else]

What was your cumulative GPA in all classes at [NPSAS] through the end of your most recent term there?

Applies to: Respondents whose grade point average (GPA) was measured on a 4.0 scale, had received a GPA, and did not complete the abbreviated interview.
Where: N12GPATYP = 1 and N12GPANO ne 1 and SUMSTAT ne 2680. Perturbation procedures were applied to this and other variables to protect against disclosure of individual information.
Source: NPSAS:12 Full-scale Student Interview

**N12GPANO**

Cumulative GPA at NPSAS: no GPA earned yet

[If TCURENR = 1]

What is your cumulative GPA in all classes at [NPSAS]?

[else]

What was your cumulative GPA in all classes at [NPSAS] through the end of your most recent term there?

0 = Earned GPA
1 = Have not earned GPA yet

Applies to: Respondents whose grade point average (GPA) was measured on a 4.0 scale and did not complete the abbreviated interview.
Where: N12GPATYP = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12GPAEST**

Description of grades at NPSAS

[If TCURENR = 1]

Overall, which best describes your grades at [NPSAS] when you last attended there in the 2011-2012 school year?
N12REMEVER (ABBREV)
Taken any remedial courses since high school
Since you completed high school {if TB4JULY = 0} and through June 30, 2012, did you take {else} have you taken any remedial or developmental courses to improve your basic skills in English, math, reading, or writing? (Remedial or developmental courses are used to strengthen your skills before you take your first college-level course in math, reading, or other subjects. Students are usually assigned to these courses on the basis of a placement test taken before the school year begins. Often, these courses do not count for credit toward graduation.)

0 = Never taken remedial courses
1 = Yes, have taken remedial courses

Applies to: Undergraduate respondents who either did not complete the abbreviated interview and were first-time beginners or completed the abbreviated interview.

Where: TSTAT in (1 3) and (N12REMEVER ne 0 or N12BPSELG = 1) and SUMSTAT ne 2680.

Recode note: If TSTAT in (1 3) and N12RMCRD = 1 then N12REMEVER = 1.

Source: NPSAS:12 Full-scale Student Interview

N12REMENGL
Number of remedial courses in NPSAS year
[If N12RMCRD = 1]
In the 2011-2012 school year, how many times did you take remedial or developmental courses in each of the following subjects ... (Remedial or developmental courses are used to strengthen your skills before you take your first college-level course in math, reading, or other subjects. Students are usually assigned to these courses on the basis of a placement test taken before the school year begins. Often, these courses do not count for credit toward graduation.)

0 = Never
1 = One time
2 = Two times
3 = Three or more times

Applies to: Undergraduate respondents who either did not complete the abbreviated interview during the 2011-2012 school year.

Where: (N12RMCRD = 1 or N12REMENGL = 1) and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview
N12REMMAITH
Number of remedial courses in math in NPSAS year
[If N12RMCRD = 1]
In the 2011-2012 school year, how many times did you take remedial or developmental courses in each of the following subjects ... (Remedial or developmental courses are used to strengthen your skills before you take your first college-level course in math, reading, or other subjects. Students are usually assigned to these courses on the basis of a placement test taken before the school year begins. Often, these courses do not count for credit toward graduation.)
[else]
In the 2011-2012 school year, how many times did you take remedial or developmental courses in each of the following subjects ... 0 = Never 1 = One time 2 = Two times 3 = Three or more times
Applies to: Respondents who took remedial course during the 2011-2012 school year.
Where: (N12RMCRD = 1 or N12REMSY = 1) and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12REMRREAD
Number of remedial courses in reading in NPSAS year
[If N12RMCRD = 1]
In the 2011-2012 school year, how many times did you take remedial or developmental courses in each of the following subjects ... (Remedial or developmental courses are used to strengthen your skills before you take your first college-level course in math, reading, or other subjects. Students are usually assigned to these courses on the basis of a placement test taken before the school year begins. Often, these courses do not count for credit toward graduation.)
[else]
In the 2011-2012 school year, how many times did you take remedial or developmental courses in each of the following subjects ... 0 = Never 1 = One time 2 = Two times 3 = Three or more times
Applies to: Respondents who took remedial course during the 2011-2012 school year.
Where: (N12RMCRD = 1 or N12REMSY = 1) and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12REMWRITE
Number of remedial courses in writing in NPSAS year
[If N12RMCRD = 1]
In the 2011-2012 school year, how many times did you take remedial or developmental courses in each of the following subjects ... (Remedial or developmental courses are used to strengthen your skills before you take your first college-level course in math, reading, or other subjects. Students are usually assigned to these courses on the basis of a placement test taken before the school year begins. Often, these courses do not count for credit toward graduation.)
[else]
In the 2011-2012 school year, how many times did you take remedial or developmental courses in each of the following subjects ... 0 = Never 1 = One time 2 = Two times 3 = Three or more times
Applies to: Respondents who took remedial course during the 2011-2012 school year.
Where: (N12RMCRD = 1 or N12REMSY = 1) and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12ALTGATE
Took courses at NPSAS online, at night, or on the weekend
[If TCURENR = 1]
Have any of the classes you have taken at [NPSAS] during the 2011-2012 school year been taught only online, at night, or on the weekend (July 1, 2011 - June 30, 2012)? (Night courses start after 6:00 p.m. on Monday through Thursday nights. Weekend courses are courses that start after 6:00 p.m. on Friday or take place any time on Saturday or Sunday.)
[else]
Were any of the classes you were taking at [NPSAS] during the 2011-2012 school year taught only online, at night, or on the weekend (July 1, 2011 - June 30, 2012)? (Night courses start after 6:00 p.m. on Monday through Thursday nights. Weekend courses are courses that start after 6:00 p.m. on Friday or take place any time on Saturday or Sunday.)
0 = Did not take alternative courses at NPSAS 1 = Yes, took alternative courses at NPSAS
Applies to: Respondents who did not complete the abbreviated interview.
Where: SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12ALTONLINE
Taken any classes only on-line during NPSAS year
[If TCURENR = 1]
Have all, some, or none of the classes you have taken at [NPSAS] during the 2011-2012 school year been taught...[else]
Were all, some, or none of the classes you took at [NPSAS] in the 2011-2012 school year taught.
1 = All 2 = Some 3 = None
Applies to: Respondents who took courses at NPSAS during the 2011-2012 school year that were taught only online, at night or on the weekend.
Where: N12ALTGATE = 1 and SUMSTAT ne 2680.
Recode note: If N12ALTNIGHT = 1 and N12ALTONLINE ne 3 then N12ALTONLINE = 3; If N12ALTWKND = 1 and N12ALTONLINE ne 3 then N12ALTONLINE = 3.
Source: NPSAS:12 Full-scale Student Interview

N12ALTNIGHT
Taken any classes at night during NPSAS year
[If TCURENR = 1]
Have all, some, or none of the classes you have taken at NPSAS during the 2011-2012 school year been taught...
[else]
Were all, some, or none of the classes you took at NPSAS in the 2011-2012 school year taught.
1 = All
2 = Some
3 = None

Applies to: Respondents who took courses at NPSAS during the 2011-2012 school year that were taught only online, at night or on the weekend.
Where: N12ALTGATE = 1 and SUMSTAT ne 2680.
Recode note: If N12ALTONLINE = 1 and N12ALTWKND ne 3 then N12ALTWKND = 3; If N12ALTNIGHT = 1 and N12ALTWKND ne 3 then N12ALTWKND = 3.
Source: NPSAS:12 Full-scale Student Interview

N12ALTWKND
Taken any classes on the weekend during NPSAS year
[If TCURENR = 1]
Have all, some, or none of the classes you have taken at NPSAS during the 2011-2012 school year been taught...
[else]
Were all, some, or none of the classes you took at NPSAS in the 2011-2012 school year taught.
1 = All
2 = Some
3 = None

Applies to: Respondents who took courses at NPSAS during the 2011-2012 school year that were taught only online, at night or on the weekend.
Where: N12ALTGATE = 1 and SUMSTAT ne 2680.
Recode note: If N12ALTNIGHT = 1 and N12ALTWKND ne 3 then N12ALTWKND = 3; If N12ALTNIGHT = 1 and N12ALTWKND ne 3 then N12ALTWKND = 3.
Source: NPSAS:12 Full-scale Student Interview

N12ONLINE
Would have attended NPSAS if online program/courses not available
[If N12ONLINEPGM = 1]
If an online degree program was not available would you still have attended college in the 2011-2012 school year?
[Else]
Would you still have attended NPSAS in the 2011-2012 school year if online classes had not been available?
0 = Would not have attended NPSAS if online not available
1 = Yes, would have attended NPSAS if online not available

Applies to: First-time beginners who took courses at NPSAS during the 2011-2012 school year that were taught only online and did not complete the abbreviated interview.
Where: N12BPSELG = 1 and N12ALTONLINE in (1 2) and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12ONWKND
Would have attended NPSAS if weekend courses not available
Would you still have attended NPSAS in the 2011-2012 school year if weekend classes had not been available?
0 = Would not have attended NPSAS if weekend unavailable
1 = Yes, would have attended NPSAS if weekend unavailable

Applies to: First-time beginners who took courses at NPSAS during the 2011-2012 school year that were taught at night and did not complete the abbreviated interview.
Where: N12BPSELG = 1 and N12ALTNIGHT in (1 2) and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12ONLINEPGM
Program at NPSAS was entirely online
[If TCURENR = 1]Is your entire [degree] program at NPSAS online?
[else]When you last attended NPSAS during the 2011-2012 school year, was your entire [degree] program online?
0 = Did not have program at NPSAS entirely online
1 = Yes, program at NPSAS was entirely online

Applies to: Undergraduate respondents who took courses at NPSAS during the 2011-2012 school year that were taught only online and did not complete the abbreviated interview.
Where: TSTAT in (1 2) and N12ALTONLINE = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview
Applies to: First-time beginners who took courses at NPSAS during the 2011-2012 school year that were taught on the weekend and did not complete the abbreviated interview.

Where: N12BPSELG = 1 and N12ALTWKND in (1 2) and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

**N12PEERINT**

Interactions with other students are more positive than negative

[If TCURENR = 1]

My interactions with other [NPSAS] students are more positive than negative.

[else]

My interactions with other [NPSAS] students were more positive than negative.

1 = 1 (Strongly disagree)
2 = 2 (Somewhat disagree)
3 = 3 (Neither disagree nor agree)
4 = 4 (Somewhat agree)
5 = 5 (Strongly agree)

Applies to: First-time beginners who did not complete the abbreviated interview.

Where: N12BPSELG = 1 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

**N12FINAIDUSE**

Used financial aid services during the NPSAS year

Which of the following school services have you used in the 2011-2012 school year? (Visiting, emailing, or in any way communicating with and receiving information or help from a school office or department that offers a particular service counts as use of that service. Do not include use of these services while in high school.)

0 = Did not use financial aid services
1 = Yes, used financial aid services

Applies to: First-time beginners who did not complete the abbreviated interview.

Where: N12BPSELG = 1 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

**N12ACSPUSE**

Used academic support services during the NPSAS year

Which of the following school services have you used in the 2011-2012 school year? (Visiting, emailing, or in any way communicating with and receiving information or help from a school office or department that offers a particular service counts as use of that service. Do not include use of these services while in high school.)

0 = Did not use academic support services
1 = Yes, used academic support

Applies to: First-time beginners who did not complete the abbreviated interview.

Where: N12BPSELG = 1 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

**N12SSENSBELNG**

Felt part of NPSAS

[If TCURENR = 1]

I feel that I am a part of [NPSAS].

[else]

I felt that I was a part of [NPSAS].

1 = 1 (Strongly disagree)
2 = 2 (Somewhat disagree)
3 = 3 (Neither disagree nor agree)
4 = 4 (Somewhat agree)
5 = 5 (Strongly agree)

Applies to: First-time beginners who did not complete the abbreviated interview.

Where: N12BPSELG = 1 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

**N12SOCSATIS**

Satisfaction with social experience at NPSAS

[If TCURENR = 1]

I'm satisfied with my social experience at [NPSAS].

[else]

I was satisfied with my social experience at [NPSAS].

1 = 1 (Strongly disagree)
2 = 2 (Somewhat disagree)
3 = 3 (Neither disagree nor agree)
4 = 4 (Somewhat agree)
5 = 5 (Strongly agree)

Applies to: First-time beginners who did not complete the abbreviated interview.

Where: N12BPSELG = 1 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

**N12CPPUSE**

Used career services during the NPSAS year

Which of the following school services have you used in the 2011-2012 school year? (Visiting, emailing, or in any way communicating with and receiving information or help from a school office or department that offers a particular service counts as use of that service. Do not include use of these services while in high school.)

0 = Did not use career services
1 = Yes, used career services
Appendix G. Student Interview Facsimiles—Student Interview

Applies to: First-time beginners who did not complete the abbreviated interview.
Where: N12BPSELG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12HLTHUSE
Used student health services during the NPSAS year
Which of the following school services have you used in the 2011-2012 school year? (Visiting, emailing, or in any way communicating with and receiving information or help from a school office or department that offers a particular service counts as use of that service. Do not include use of these services while in high school.)
   0 = Did not use health services
   1 = Yes, used health services
Applies to: First-time beginners who did not complete the abbreviated interview.
Where: N12BPSELG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12NOSRV
Did not use any services during the NPSAS year
Which of the following school services have you used in the 2011-2012 school year? (Visiting, emailing, or in any way communicating with and receiving information or help from a school office or department that offers a particular service counts as use of that service. Do not include use of these services while in high school.)
   0 = Did not use other services
   1 = Yes, used other services
Applies to: First-time beginners who did not complete the abbreviated interview.
Where: N12BPSELG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12FINAIDIMP
Importance of financial aid services during the NPSAS year
[Only one service selected]
How important was this service in your decision to stay in school?
[else]
How important was each of these services in your decision to stay in school?
   1 = Not at all important
   2 = Somewhat important
   3 = Important
   4 = Very important
Applies to: First-time beginners who used financial aid services during the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12BPSELG = 1 and N12FINAIDUSE = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12ACSIMP
Importance of academic support services during the NPSAS year
[Only one service selected]
How important was this service in your decision to stay in school?
[else]
How important was each of these services in your decision to stay in school?
   1 = Not at all important
   2 = Somewhat important
   3 = Important
   4 = Very important
Applies to: First-time beginners who used academic support services during the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12BPSELG = 1 and N12ACSPUSE = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12ACADIMP
Importance of academic advising during the NPSAS year
[Only one service selected]
How important was this service in your decision to stay in school?
[else]
How important was each of these services in your decision to stay in school?
   1 = Not at all important
   2 = Somewhat important
   3 = Important
   4 = Very important
Applies to: First-time beginners who used academic advising during the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12BPSELG = 1 and N12ACADUSE = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12CPPIMP
Importance of career planning services during the NPSAS year
[Only one service selected]
How important was this service in your decision to stay in school?
[else]
How important was each of these services in your decision to stay in school?
   1 = Not at all important
   2 = Somewhat important
   3 = Important
   4 = Very important
Applies to: First-time beginners who used career planning services during the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12BPSELG = 1 and N12CPPUSE = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

N12HLTHIMP
Importance of student health services during the NPSAS year
[Only one service selected]
How important was this service in your decision to stay in school?
[else]
How important was each of these services in your decision to stay in school?
1 = Not at all important
2 = Somewhat important
3 = Important
4 = Very important

 Applies to: First-time beginners who used student health during the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12BPSELG = 1 and N12HLTHUSE = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12EXPEVR
Highest level of education expected ever at any school
What is the highest level of education you ever expect to complete at any school?
1 = Undergraduate level courses
2 = Undergraduate certificate or diploma
3 = Associate’s degree
4 = Bachelor’s degree
5 = Graduate level courses
6 = Post-baccalaureate certificate
7 = Master’s degree
8 = Post-master’s certificate
9 = Doctoral degree research/scholarship
10 = Professional doctoral degree
11 = Doctoral degree other

 Applies to: First-time beginners who did not complete the abbreviated interview.
Where: N12BPSELG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12PRFDOCTYP
Type of professional doctoral degree expected someday
1 = Chiropractic (DC/DCM)
2 = Dentistry (DDS/DMD)
3 = Law (JD/LLB)
4 = Medicine (MD/osteopathic medicine (DO)
5 = Ministry or divinity (DMin)
6 = Optometry (OD)
7 = Pharmacy (PharmD)
8 = Podiatry (DPM/DP/PodD)
9 = Veterinary medicine (DVM)
10 = Other professional practice doctoral degree

 Applies to: Respondents whose highest expected degree is a professional practice doctoral degree.
Where: N12EXPEVR = 10 and SUMSTAT ne 2680.
Recode note: If TDEGREE = 10 then N12PRFDOCTYP = N12DGPP.
Source: NPSAS:12 Full-scale Student Interview

N12EXJBTL
Expected occupation: job title
[If N12CMPDGN = 1 and N12EXPEVR <= TDEGREE]
When you started your [degree] program, what were the title and duties of the job you intended to hold once you finished your education?
[else if N12EXPN = 1 and N12EXPEVR <= TDEGREE]
What do you think the job title and duties of the occupation you intend to hold will be five years from now?
[else if N12EXPEVR = TDEGREE and N12DBLMAJ in (1 3) and N12MAJ1 ne -9]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [degree] in [N12MAJ1]?
[else if N12EXPEVR = TDEGREE]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [degree] in your field of study?
[else if N12EXPEVR > TDEGREE and N12EXPEVR = 10]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [highest expected professional doctoral] degree?
[else if N12EXPEVR > TDEGREE]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [highest expected degree]?
[else]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your education?

 Applies to: First-time beginners who did not complete the abbreviated interview.
Where: N12BPSELG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12EXJBDY
Expected occupation: job duties
[If N12CMPDGN = 1 and N12EXPEVR <= TDEGREE]
When you started your [degree] program, what were the title and duties of the job you intended to hold once you finished your education?
[else if N12EXPN = 1 and N12EXPEVR <= TDEGREE]
What do you think the job title and duties of the occupation you intend to hold will be five years from now?
[else if N12EXPEVR = TDEGREE and N12DBLMAJ in (1 3) and N12MAJ1 ne -9]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [degree] in [N12MAJ1]?

 Applies to: First-time beginners who did not complete the abbreviated interview.
Where: N12BPSELG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

[else if N12EXPEVR = TDEGREE]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [degree] in your field of study?
[else if N12EXPEVR > TDEGREE and N12EXPEVR = 10]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [highest expected professional doctoral] degree?
[else if N12EXPEVR > TDEGREE]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [highest expected degree]?
[else]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your education?

NOTE: Occupational Information Network (O*NET) occupation codes were used to code these data. See http://www.onetcenter.org/ for more information on O*NET.

11 = Management occupations
13 = Business/financial operation occupations
15 = Computer and mathematical occupations
17 = Architecture and engineering occupations
19 = Life, physical, soc science occupations
21 = Community/social services occupations
23 = Legal occupations
25 = Education, training, library occupations
27 = Arts, design, entertainment, sports, media
29 = Healthcare practitioners/technical
31 = Healthcare support occupations
33 = Protective service occupations
35 = Food prep/serving related occupations
37 = Building/grounds cleaning/maintenance
39 = Personal care and service occupations
41 = Sales and related occupations
43 = Office/administrative support occupations
45 = Farming, fishing, forestry occupations
47 = Construction and extraction occupations
49 = Installation, maintenance, repair
51 = Production occupations
53 = Transportation, material moving
55 = Military specific occupations

Applies to: First-time beginners who did not complete the abbreviated interview.
Where: N12BPSELG = 1 and SUMSTAT ne 2680. Perturbation procedures were applied to this and other variables to protect against disclosure of individual information.

Source: NPSAS:12 Full-scale Student Interview

N12EXOCC2

Expected occupation coder: general code
Expected occupation: job duties
[If N12CMPDGN = 1 and N12EXPEVR <= TDEGREE]
When you started your [degree] program, what were the title and duties of the job you intended to hold once you finished your education?
[else if N12EXPN = 1 and N12EXPEVR <= TDEGREE]
What do you think the job title and duties of the occupation you intend to hold will be five years from now?
[else if N12EXPEVR = TDEGREE and N12DBLMAJ in (1 3) and N12MAJ1 ne -9]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [degree] in [N12MAJ1]?
[else if N12EXPEVR = TDEGREE]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [degree] in your field of study?
[else if N12EXPEVR > TDEGREE and N12EXPEVR = 10]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [highest expected professional doctoral] degree?
[else if N12EXPEVR > TDEGREE]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [highest expected degree]?
[else]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your education?

Applies to: First-time beginners who did not complete the abbreviated interview.
Where: N12BPSELG = 1 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

N12EXOCC3

Expected occupation coder: detailed code
Expected occupation: job duties
[If N12CMPDGN = 1 and N12EXPEVR <= TDEGREE]
When you started your [degree] program, what were the title and duties of the job you intended to hold once you finished your education?
[else if N12EXPN = 1 and N12EXPEVR <= TDEGREE]
What do you think the job title and duties of the occupation you intend to hold will be five years from now?
[else if N12EXPEVR = TDEGREE and N12DBLMAJ in (1 3) and N12MAJ1 ne -9]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [degree] in [N12MAJ1]?
[else if N12EXPEVR = TDEGREE]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [degree] in your field of study?
[else if N12EXPEVR > TDEGREE and N12EXPEVR = 10]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [highest expected professional doctoral] degree?
[else if N12EXPEVR > TDEGREE]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [highest expected degree]?
[else if N12EXPEVR = TDEGREE]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [degree] in your field of study?
[else if N12EXPEVR > TDEGREE and N12EXPEVR = 10]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [highest expected professional doctoral] degree?
[else if N12EXPEVR > TDEGREE]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [highest expected degree]?
[else]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your education?
NOTE: Occupational Information Network (O*NET) occupation codes were used to code these data. See http://www.onetcenter.org/ for more information on O*NET.

111 = Top executives
112 = Advertising/marketing/etc manager
113 = Operations specialties manager
119 = Other management
131 = Business operations specialist
132 = Financial specialist
151 = Computer specialist
152 = Mathematical science
171 = Architects, surveyors, and cartographers
172 = Engineers
173 = Drafter/engineering/mapping technician
191 = Life scientists
192 = Physical scientists
193 = Social scientists and related workers
194 = Life/physical/social science technician
211 = Counselor/social worker/other specialist
212 = Religious workers
231 = Lawyers, judges, and related workers
232 = Legal support workers
251 = Postsecondary teacher
252 = Primary/secondary/special ed teacher
253 = Other teachers and instructors
254 = Librarians, curators, and archivists
259 = Other education/training/library
271 = Art and design workers
272 = Entertainer/performer/sports/related
273 = Media and communication
274 = Media and communication equipment
291 = Health diagnosing/treating practitioner
292 = Health technologists and technicians
299 = Other healthcare practitioner/technical
311 = Nursing/psychiatric/home health aide
312 = Occupational/physical therapist aide
319 = Other healthcare support
331 = First-line manager, protective service
332 = Fire fighting and prevention
333 = Law enforcement
339 = Other protective service
351 = Supervisor, food preparation and serving
352 = Cooks and food preparation
353 = Food and beverage serving
359 = Other food preparation/serving related
371 = Supervisor, building/grounds maintenance
372 = Building cleaning and pest control
373 = Grounds maintenance
391 = Supervisor, personal care and service
392 = Animal care and service
393 = Entertainment attendants and related
394 = Funeral service
395 = Personal appearance
396 = Transportation/tourism/lodging attendant
399 = Other personal care and service
411 = Supervisors, sales
412 = Retail sales
413 = Sales representative, services
414 = Sales representative, wholesale, etc
419 = Other sales and related
431 = Supervisor, office/administrative
432 = Communications equipment operators
433 = Financial clerks
434 = Information and record clerks
435 = Material recording, scheduling, etc
436 = Secretaries and administrative assistant
439 = Other office and administrative support
451 = Supervisor, farming/fishing/forestry
452 = Agricultural
453 = Fishing and hunting
454 = Forest, conservation, and logging
471 = Supervisors, construction and extraction
472 = Construction trades
473 = Helpers, construction trades
474 = Other construction and related
475 = Extraction
491 = Supervisor, installation, etc
492 = Electrical equipment installer, etc
493 = Vehicle/mobile equipment installers, etc
499 = Other installation, etc
511 = Supervisors, production
512 = Assemblers and fabricators
513 = Food processing
514 = Metal workers and plastic
515 = Printing
516 = Textile, apparel, and furnishings
517 = Woodworkers
518 = Plant and system operators
519 = Other production
531 = Supervisor, transportation/moving
532 = Air transportation
533 = Motor vehicle operator
534 = Rail transportation
535 = Water transportation
536 = Other transportation
Appendix G. Student Interview Facsimiles—Student Interview

537 = Material moving
551 = Military officer special/tactical ops
552 = First-line enlisted military supervisor
553 = Enlisted tactical ops, air/weapon crew

Applies to: First-time beginners who did not complete the abbreviated interview.

Where: N12BPSELG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12EXOCCG6
Expected occupation coder: specific code

Expected occupation: job duties
[If N12CMPPGN = 1 and N12EXPEVR <= TDEGREE]
When you started your [degree] program, what were the title and duties of the job you intended to hold once you finished your education?
[else if N12EXPN = 1 and N12EXPEVR <= TDEGREE]
What do you think the job title and duties of the occupation you intend to hold will be five years from now?
[else if N12EXPEVR = TDEGREE and N12DBLMAJ in (1 3) and N12MAJ1 ne -9]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [degree] in [N12MAJ1]?
[else if N12EXPEVR = TDEGREE]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [degree] in your field of study?
[else if N12EXPEVR > TDEGREE and N12EXPEVR = 10]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [highest expected professional doctoral] degree?
[else if N12EXPEVR > TDEGREE]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your [highest expected degree]?
[else]
What do you think the job title and duties of the occupation you intend to hold will be after having completed your education?

NOTE: Occupational Information Network (O*NET) occupation codes were used to code these data. See http://www.onetcenter.org/ for more information on O*NET.

111011 = Chief executives
111021 = General and operations managers
111031 = Legislators
112011 = Advertising and promotions managers
112021 = Marketing managers
112022 = Sales managers
112031 = Public relations managers
113011 = Administrative services managers
113021 = Computer and info systems managers
113031 = Financial managers
113041 = Compensation and benefits managers
113042 = Training and development managers
113049 = Human resources managers, all other
113051 = Industrial production managers
113061 = Purchasing managers
113071 = Transportation, storage, etc manager
119011 = Farm/ranch/other agricultural managers
119012 = Farmers and ranchers
119021 = Construction managers
119031 = Ed administrator, preschool/child care
119032 = Ed administrator, elementary/secondary
119033 = Education administrators, postsecondary
119039 = Education administrators, all other
119041 = Engineering managers
119051 = Food service managers
119061 = Funeral directors
119071 = Gaming managers
119081 = Lodging managers
119111 = Medical and health services managers
119121 = Natural sciences managers
119131 = Postmasters and mail superintendents
119141 = Property, real estate, etc managers
119151 = Social and community service managers
119199 = Managers, all other
131011 = Agent/business manager of performers
131021 = Purchasing agent/buyer, farm products
131022 = Wholesale/retail buyer, except farm
131023 = Purchasing agent, except wholesale
131031 = Claims adjuster, examiner, investigator
131032 = Insurance appraisers, auto damage
131041 = Compliance officer (not agriculture)
131051 = Cost estimators
131061 = Emergency management specialists
131071 = Employment, recruitment, specialist
131072 = Compensation, benefits, specialist
131073 = Training and development specialists
131079 = HR/training/specialists, all other
131081 = Logisticians
131111 = Management analysts
131121 = Meeting and convention planners
131199 = Business ops specialists, all other
132011 = Accountants and auditors
132021 = Appraisers and assessors of real estate
132031 = Budget analysts
132041 = Credit analysts
132051 = Financial analysts
132052 = Personal financial advisors
132053 = Insurance underwriters
132061 = Financial examiners
132071 = Loan counselors
132072 = Loan officers
132081 = Tax examiner, collector, revenue agent
132082 = Tax preparers
132099 = Financial specialists, all other
151011 = Computer and info scientist, research
Appendix G. Student Interview Facsimiles—Student Interview

NPSAS:12 Data File Documentation

151021 = Computer programmers
151031 = Computer software engineer, applications
151032 = Computer software engineer, systems
151041 = Computer support specialists
151051 = Computer systems analysts
151061 = Database administrators
151071 = Network/computer systems administrator
151081 = Network system/data analyst
151099 = Computer specialists, all other
152011 = Actuaries
152021 = Mathematicians
152031 = Operations research analysts
152041 = Statisticians
152091 = Mathematical technicians
152099 = Mathematical scientists, all other
171011 = Architects, except landscape and naval
171012 = Landscape architects
171021 = Cartographers and photogrammetrists
171022 = Surveyors
172011 = Aerospace engineers
172021 = Agricultural engineers
172031 = Biomedical engineers
172041 = Chemical engineers
172051 = Civil engineers
172061 = Computer hardware engineers
172071 = Electrical engineers
172072 = Electronics engineers, except computer
172081 = Environmental engineers
172111 = Health/safety engineer, except mining
172112 = Industrial engineers
172121 = Marine engineers and naval architects
172131 = Materials engineers
172141 = Mechanical engineers
172151 = Geological engineer, including mining
172161 = Nuclear engineers
172171 = Petroleum engineers
172199 = Engineers, all other
173011 = Architectural and civil drafters
173012 = Electrical and electronics drafters
173013 = Mechanical drafters
173019 = Drafters, all other
173021 = Aerospace engineer/ops technicians
173022 = Civil engineering technicians
173023 = Electrical engineering technicians
173024 = Electro-mechanical technicians
173025 = Environmental engineering technicians
173026 = Industrial engineering technicians
173027 = Mechanical engineering technicians
173029 = Engineering tech, other (except drifter)
173031 = Surveying and mapping technicians
191011 = Animal scientists
191012 = Food scientists and technologists
191013 = Soil and plant scientists
191021 = Biochemists and biophysicists
191022 = Microbiologists
191023 = Zoologists and wildlife biologists
191029 = Biological scientists, all other
191031 = Conservation scientists
191032 = Foresters
191041 = Epidemiologists
191042 = Medical scientist, except epidemiologist
191099 = Life scientists, all other
192011 = Astronomers
192012 = Physicists
192021 = Atmospheric and space scientists
192031 = Chemists
192032 = Materials scientists
192041 = Environmental scientist, includes health
192042 = Geoscientist, except hydrologists
192043 = Hydrologists
192099 = Physical scientists, all other
193011 = Economists
193021 = Market research analysts
193022 = Survey researchers
193031 = Clinical/counseling/school psychologist
193032 = Industrial-organizational psychologists
193039 = Psychologists, all other
193041 = Sociologists
193051 = Urban and regional planners
193091 = Anthropologists and archeologists
193092 = Geographers
193093 = Historians
193094 = Political scientists
193099 = Social scientist and related, other
194011 = Agricultural and food science technician
194021 = Biological technicians
194031 = Chemical technicians
194041 = Geological and petroleum technicians
194051 = Nuclear technicians
194061 = Social science research assistants
194091 = Environmental/protection science tech
194092 = Forensic science technicians
194093 = Forest and conservation technicians
194099 = Life/physical technician, other
211011 = Substance abuse/behavioral counselors
211012 = Ed, vocational, and school counselors
211013 = Marriage and family therapists
211014 = Mental health counselors
211015 = Rehabilitation counselors
211019 = Counselors, all other
211021 = Child, family, and school social workers
211022 = Medical and public health social workers
211023 = Mental health/substance social worker
211029 = Social workers, all other
211091 = Health educators
211092 = Probation officer/correctional treatment
211093 = Social and human service assistants
211099 = Community/social specialist, other
212011 = Clergy
212021 = Director, religious activities, and edu
212099 = Religious workers, all other
231011 = Lawyers
231021 = Administrative law judge, etc
231022 = Arbitrators, mediators, and conciliators
231023 = Judge, magistrate judge, magistrate
232011 = Paralegals and legal assistants
232091 = Court reporters
232092 = Law clerks
232093 = Title examiner, abstractor, and searcher
232099 = Legal support workers, all other
231011 = Business teachers, postsecondary
251011 = Business teachers, postsecondary
251021 = Computer science teachers, postsecondary
251022 = Mathematical science, postsecondary
251031 = Architecture teachers, postsecondary
251032 = Engineering teachers, postsecondary
251041 = Agricultural science, postsecondary
251042 = Biological science, postsecondary
251043 = Forestry/conservation sci, postsecondary
251051 = Atmospheric science, postsecondary
251052 = Chemistry teachers, postsecondary
251053 = Environmental science, postsecondary
251054 = Physics teachers, postsecondary
251061 = Anthropology/archeology, postsecondary
251062 = Area/ethnic/cultural, postsecondary
251063 = Economics teachers, postsecondary
251064 = Geography teachers, postsecondary
251065 = Political science, postsecondary
251066 = Psychology teachers, postsecondary
251067 = Sociology teachers, postsecondary
251069 = Social science, postsecondary, all other
251071 = Health specialties, postsecondary
251072 = Nurse instructor/teacher, postsecondary
251081 = Education teachers, postsecondary
251082 = Library science teachers, postsecondary
251111 = Criminal justice, etc, postsecondary
251112 = Law teachers, postsecondary
251113 = Social work teachers, postsecondary
251121 = Art, drama, and music, postsecondary
251122 = Communications teachers, postsecondary
251123 = English lang/literature, postsecondary
251124 = Foreign lang/literature, postsecondary
251125 = History teachers, postsecondary
251126 = Philosophy and religion, postsecondary
251131 = Graduate teaching assistants
251191 = Adult literacy/remedial ed/GED teacher
251201 = Special ed teacher, except special ed
251202 = Kindergarten teacher, except special ed
251203 = Elementary teacher, except special ed
251204 = Middle teacher, except special/voc
251205 = Vocational ed teacher, middle
251206 = Secondary teacher, except special/voc ed
251207 = Vocational ed teacher, secondary
251208 = Special ed teacher, secondary
251209 = Special ed teacher, pre-k/k/elementary
251211 = Preschool teacher, except special ed
251212 = Kindergarten teacher, except special ed
251213 = Special ed teacher, middle
251214 = Adult literacy/remedial ed/GED teacher
251221 = Self-enrichment education teachers
251222 = Teachers and instructors, all other
254011 = Archivists
254012 = Curators
254013 = Museum technicians and conservators
254021 = Librarians
254031 = Library technicians
259011 = Audio-visual collections specialists
259021 = Farm and home management advisors
259031 = Instructional coordinators
259041 = Teacher assistants
259099 = Ed/training/library worker, all other
271011 = Art directors
271012 = Craft artists
271013 = Fine artist, including painter, etc
271014 = Multi-media artists and animators
271019 = Artists and related workers, all other
271021 = Commercial and industrial designers
271022 = Fashion designers
271023 = Floral designers
271024 = Graphic designers
271025 = Interior designers
271026 = Merchandise displayer/window trimmer
271027 = Set and exhibit designers
271029 = Designers, all other
272011 = Actors
272012 = Producers and directors
272021 = Athletes and sports competitors
272022 = Coaches and scouts
272023 = Umpire/referee/other sports official
272031 = Dancers
272032 = Choreographers
272041 = Music directors and composers
272042 = Musicians and singers
272099 = Entertainer/performer/sports, other
273011 = Radio and television announcers
273012 = Public address system/other announcer
273021 = Broadcast news analysts
273022 = Reporters and correspondents
273031 = Public relations specialists
273041 = Editors
273042 = Technical writers
273043 = Writers and authors
273091 = Interpreters and translators
273099 = Media/communication worker, all other
274011 = Audio and video equipment technicians
274012 = Broadcast technicians
274013 = Radio operators
274014 = Sound engineering technicians
274021 = Photographers
274031 = Camera operator/TV/video/motion picture
274032 = Film and video editors
274099 = Media/communication equipment, all other
291011 = Chiropractors
291021 = Dentists, general
291022 = Oral and maxillofacial surgeons
291023 = Orthodontists
Appendix G. Student Interview Facsimiles—Student Interview

NPSAS:12 Data File Documentation

291024 = Prosthodontists
291029 = Dentists, all other specialists
291031 = Dietitians and nutritionists
291041 = Optometrists
291051 = Pharmacists
291061 = Anesthesiologists
291062 = Family and general practitioners
291063 = Internists, general
291064 = Obstetricians and gynecologists
291065 = Pediatricians, general
291066 = Psychiatrists
291067 = Surgeons
291069 = Physicians and surgeons, all other
291071 = Physician assistants
291081 = Podiatrists
291111 = Registered nurses
291121 = Audiologists
291122 = Occupational therapists
291123 = Physical therapists
291124 = Radiation therapists
291125 = Recreational therapists
291126 = Respiratory therapists
291127 = Speech-language pathologists
291129 = Therapists, all other
291131 = Veterinarians
291199 = Health diagnosing practitioner, other
292011 = Medical/clinical laboratory technologist
292012 = Medical/clinical laboratory technician
292021 = Dental hygienists
292031 = Cardiovascular technologist/technician
292032 = Diagnostic medical sonographers
292033 = Nuclear medicine technologists
292034 = Radiologic technologists and technicians
292041 = Emergency medical technician/paramedic
292051 = Dietetic technicians
292052 = Pharmacy technicians
292053 = Psychiatric technicians
292054 = Respiratory therapy technicians
292055 = Surgical technologists
292056 = Veterinary technologists and technicians
292061 = Licensed practical/vocational nurse
292071 = Medical records/health info technician
292081 = Opticians, dispensing
292091 = Orthotists and prosthetists
292099 = Health technologist/technician, other
299011 = First-line manager, correctional officer
299012 = First-line manager, police/detectives
299021 = First-line manager, fire fighting, etc
32011 = Fire fighters
32021 = Fire inspectors and investigators
332022 = Forest fire/prevention specialist
333011 = Bailiffs
333012 = Correctional officers and jailers
333021 = Detectives and criminal investigators
333031 = Fish and game wardens
333041 = Parking enforcement workers
333051 = Police and sheriff's patrol officers
333052 = Transit and railroad police
339011 = Animal control workers
339021 = Private detectives and investigators
339031 = Gaming surveillance officer/investigator
339032 = Security guards
339091 = Crossing guards
339092 = Lifeguard/ski patrol/other service
339099 = Protective service workers, all other
351011 = Chefs and head cooks
351012 = First-line manager, food prep/serving
352011 = Cooks, fast food
352012 = Cooks, institution and cafeteria
352013 = Cooks, private household
352014 = Cooks, restaurant
352015 = Cooks, short order
352019 = Cooks, all other
352021 = Food preparation workers
353011 = Bartenders
353021 = Food prep/serving, includes fast food
353022 = Counter attendant, cafeteria, etc
353031 = Waiters and waitresses
353041 = Food servers, nonrestaurant
359011 = Dining room/cafeteria attendant, etc
359021 = Dishwashers
359031 = Host/hostess, restaurant, etc
359099 = Food prep/serving related, other
371011 = First-line manager, housekeeping/ janitor
371012 = First-line manager, landscaping, etc
372011 = Janitor/cleaner, except maid/housekeeper
372012 = Maids and housekeeping cleaners
372019 = Building cleaning workers, all other
372021 = Pest control workers
373011 = Landscaping and groundskeeping workers
373012 = Pesticide handler/sprayer/vegetation etc
373013 = Tree trimmers and pruners
373019 = Grounds maintenance workers, all other
391011 = Gaming supervisors
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>391012</td>
<td>Slot key persons</td>
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<tr>
<td>391021</td>
<td>First-line manager, personal service</td>
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<td>392011</td>
<td>Gaming dealers</td>
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<tr>
<td>392012</td>
<td>First-line manager, personal service</td>
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<tr>
<td>392013</td>
<td>Nonfarm animal caretakers</td>
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<tr>
<td>392021</td>
<td>Animal trainers</td>
</tr>
<tr>
<td>392022</td>
<td>Nonfarm animal caretakers</td>
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<tr>
<td>392031</td>
<td>Motion picture projectionists</td>
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<tr>
<td>392032</td>
<td>Usher, lobby attendant, and ticket taker</td>
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<tr>
<td>392041</td>
<td>Amusement and recreation attendants</td>
</tr>
<tr>
<td>392051</td>
<td>Costume attendants</td>
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<tr>
<td>392061</td>
<td>Locker/coat/dressing room attendant</td>
</tr>
<tr>
<td>392062</td>
<td>Entertainment attendants and related</td>
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<tr>
<td>394011</td>
<td>Embalmers</td>
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<tr>
<td>394021</td>
<td>Funeral attendants</td>
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<td>395011</td>
<td>Barbers</td>
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<tr>
<td>395012</td>
<td>Hairdresser, hairstylist, cosmetologist</td>
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<tr>
<td>395021</td>
<td>Makeup artist, theatrical/performance</td>
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<td>395022</td>
<td>Manicurists and pedicurists</td>
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<td>395031</td>
<td>Shampooers</td>
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<tr>
<td>395041</td>
<td>Skin care specialists</td>
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<td>395051</td>
<td>Baggage porters and bellhops</td>
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<td>395061</td>
<td>Concierges</td>
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<td>396011</td>
<td>Tour guides and escorts</td>
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<tr>
<td>396012</td>
<td>Travel guides</td>
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<tr>
<td>396013</td>
<td>Flight attendants</td>
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<td>396021</td>
<td>Transportation attendant, except flight</td>
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<td>396022</td>
<td>Child care workers</td>
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<tr>
<td>396023</td>
<td>Personal and home care aides</td>
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<tr>
<td>396031</td>
<td>Fitness trainer and aerobics instructor</td>
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<td>396032</td>
<td>Recreation workers</td>
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<td>399011</td>
<td>Residential advisors</td>
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<td>399012</td>
<td>Personal care/service workers, all other</td>
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<td>411011</td>
<td>First-line manager, retail sales</td>
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<tr>
<td>411012</td>
<td>First-line manager, non-retail sales</td>
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<td>412011</td>
<td>Cashiers</td>
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<td>412012</td>
<td>Gaming change persons and booth cashiers</td>
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<td>412021</td>
<td>Counter and rental clerks</td>
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<td>412022</td>
<td>Parts salespersons</td>
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<td>413011</td>
<td>Advertising sales agents</td>
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<td>413012</td>
<td>Insurance sales agents</td>
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<td>413021</td>
<td>Securities, commodities, etc agent</td>
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<tr>
<td>413041</td>
<td>Travel agents</td>
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<tr>
<td>413042</td>
<td>Sales representatives, services, other</td>
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<tr>
<td>414011</td>
<td>Sales rep, wholesale, technical</td>
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<td>414021</td>
<td>Sales rep, wholesale, except technical</td>
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<td>414022</td>
<td>Demonstrators and product promoters</td>
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<tr>
<td>414031</td>
<td>Models</td>
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<td>415011</td>
<td>Real estate brokers</td>
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<td>415022</td>
<td>Real estate sales agents</td>
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<td>416011</td>
<td>Sales engineers</td>
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<tr>
<td>416041</td>
<td>Telemarketers</td>
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<td>417011</td>
<td>Door-to-door sales, etc, related</td>
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<td>417022</td>
<td>Sales and related workers, all other</td>
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<tr>
<td>419011</td>
<td>First-line manager, office/admin support</td>
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<tr>
<td>420011</td>
<td>Switchboard operator, includes answering</td>
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<tr>
<td>420021</td>
<td>Telephone operators</td>
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<td>420099</td>
<td>Communications equipment operator, other</td>
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<tr>
<td>430011</td>
<td>Bill and account collectors</td>
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<tr>
<td>431011</td>
<td>Court, municipal, and license clerks</td>
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<tr>
<td>431021</td>
<td>Credit authorizers, checkers, and clerks</td>
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<tr>
<td>431031</td>
<td>Customer service representatives</td>
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<tr>
<td>431041</td>
<td>Eligibility interviewer, govt program</td>
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<td>431071</td>
<td>File clerks</td>
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<tr>
<td>431081</td>
<td>Hotel, motel, and resort desk clerks</td>
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<tr>
<td>431091</td>
<td>Interviewer, except eligibility/loan</td>
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<tr>
<td>431092</td>
<td>Library assistants, clerical</td>
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<tr>
<td>431093</td>
<td>Loan interviewers and clerks</td>
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<tr>
<td>431094</td>
<td>New accounts clerks</td>
</tr>
<tr>
<td>431095</td>
<td>Order clerks</td>
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<tr>
<td>434011</td>
<td>HR assistant, except payroll/timekeeping</td>
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<tr>
<td>434012</td>
<td>Receptionists and information clerks</td>
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<tr>
<td>434013</td>
<td>Reservation/transportation ticket agent</td>
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<tr>
<td>434014</td>
<td>Information and record clerks, all other</td>
</tr>
<tr>
<td>434015</td>
<td>Cargo and freight agents</td>
</tr>
<tr>
<td>434016</td>
<td>Couriers and messengers</td>
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<td>434017</td>
<td>Police, fire, and ambulance dispatchers</td>
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<td>434018</td>
<td>Dispatcher, except police/fire/ambulance</td>
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<td>434019</td>
<td>Meter readers, utilities</td>
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<td>435011</td>
<td>Postal service clerks</td>
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<td>435012</td>
<td>Postal service mail carriers</td>
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<td>435013</td>
<td>Postal mail sorter, processor, etc</td>
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<td>435014</td>
<td>Production, planning, expediting clerk</td>
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<td>435015</td>
<td>Shipping, receiving, and traffic clerks</td>
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<td>435016</td>
<td>Stock clerks and order fillers</td>
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<td>435017</td>
<td>Weighter/measurer/sampler, recordkeeping</td>
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<td>436011</td>
<td>Executive secretary/admin assistant</td>
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<td>436012</td>
<td>Legal secretaries</td>
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<td>436013</td>
<td>Medical secretaries</td>
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<td>436014</td>
<td>Secretary, except legal/medical/exec</td>
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<td>439011</td>
<td>Computer operators</td>
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<td>439021</td>
<td>Data entry keyers</td>
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<td>439022</td>
<td>Word processors and typists</td>
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<td>439031</td>
<td>Desktop publishers</td>
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<td>439041</td>
<td>Insurance claims/policy processing clerk</td>
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<td>439051</td>
<td>Mail clerk/machine op, except postal</td>
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<td>439061</td>
<td>Office clerks, general</td>
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<td>439071</td>
<td>Office machine operator, except computer</td>
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<tr>
<td>439081</td>
<td>Proofreaders and copy markers</td>
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<td>439111</td>
<td>Statistical assistants</td>
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<td>439199</td>
<td>Office/admin support worker, other</td>
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<td>451011</td>
<td>First-line manager, farming/fishing/etc</td>
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<td>451012</td>
<td>Farm labor contractors</td>
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<td>Agricultural inspectors</td>
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<tr>
<td>452021</td>
<td>Animal breeders</td>
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<tr>
<td>452041</td>
<td>Grader/sorter, agricultural products</td>
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<td>452091</td>
<td>Agricultural equipment operators</td>
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<td>452092</td>
<td>Farmworker/laborer: crop, nursery, etc</td>
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<td>452093</td>
<td>Farmworkers, farm and ranch animals</td>
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<td>452099</td>
<td>Agricultural workers, all other</td>
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<tr>
<td>453011</td>
<td>Fishers and related fishing workers</td>
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<td>453021</td>
<td>Hunters and trappers</td>
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<tr>
<td>454011</td>
<td>Forest and conservation workers</td>
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<tr>
<td>454021</td>
<td>Fallers</td>
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<td>454022</td>
<td>Logging equipment operators</td>
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<tr>
<td>454023</td>
<td>Log graders and scalers</td>
</tr>
<tr>
<td>454029</td>
<td>Logging workers, all other</td>
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<tr>
<td>471011</td>
<td>First-line manager, construction, etc</td>
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<tr>
<td>472011</td>
<td>Boilermakers</td>
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<tr>
<td>472021</td>
<td>Brickmasons and blockmasons</td>
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<tr>
<td>472022</td>
<td>Stonemasons</td>
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<tr>
<td>472031</td>
<td>Carpenters</td>
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<td>472041</td>
<td>Carpet installers</td>
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<td>472042</td>
<td>Floor layer, except carpet/wood/etc</td>
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<td>472043</td>
<td>Floor sanders and finishers</td>
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<td>472044</td>
<td>Tile and marble setters</td>
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<td>472051</td>
<td>Cement masons and concrete finishers</td>
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<tr>
<td>472053</td>
<td>Terrazzo workers and finishers</td>
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<tr>
<td>472061</td>
<td>Construction laborers</td>
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<tr>
<td>472071</td>
<td>Paving/surfacing/etc equipment operator</td>
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<td>472072</td>
<td>Pile-driver operators</td>
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<td>472073</td>
<td>Operating engineer, other operator</td>
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<td>472081</td>
<td>Drywall and ceiling tile installers</td>
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<tr>
<td>472082</td>
<td>Tapers</td>
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<tr>
<td>472111</td>
<td>Electricians</td>
</tr>
<tr>
<td>472121</td>
<td>Glaziers</td>
</tr>
<tr>
<td>472131</td>
<td>Insulation workers, floor/ceiling/wall</td>
</tr>
<tr>
<td>472132</td>
<td>Insulation workers, mechanical</td>
</tr>
<tr>
<td>472141</td>
<td>Painters, construction and maintenance</td>
</tr>
<tr>
<td>472142</td>
<td>Paperhangers</td>
</tr>
<tr>
<td>472151</td>
<td>Pipelayers</td>
</tr>
<tr>
<td>472152</td>
<td>Plumbers, pipefitters, and steamfitters</td>
</tr>
<tr>
<td>472161</td>
<td>Plasterers and stucco masons</td>
</tr>
<tr>
<td>472171</td>
<td>Reinforcing iron and rebar workers</td>
</tr>
<tr>
<td>472181</td>
<td>Roofers</td>
</tr>
<tr>
<td>472211</td>
<td>Sheet metal workers</td>
</tr>
<tr>
<td>472221</td>
<td>Structural iron and steel workers</td>
</tr>
<tr>
<td>473011</td>
<td>Helpers, brickmason/blockmason/etc</td>
</tr>
<tr>
<td>473012</td>
<td>Helpers, carpenters</td>
</tr>
<tr>
<td>473013</td>
<td>Helpers, electricians</td>
</tr>
<tr>
<td>473014</td>
<td>Helpers, painter/paperhanger/etc</td>
</tr>
<tr>
<td>473015</td>
<td>Helpers, pipelayer/plumber/etc</td>
</tr>
<tr>
<td>473016</td>
<td>Helpers, roofers</td>
</tr>
<tr>
<td>473019</td>
<td>Helpers, construction trades, all other</td>
</tr>
<tr>
<td>474011</td>
<td>Construction and building inspectors</td>
</tr>
<tr>
<td>474021</td>
<td>Elevator installers and repairers</td>
</tr>
<tr>
<td>474031</td>
<td>Fence erectors</td>
</tr>
<tr>
<td>474041</td>
<td>Hazardous materials removal workers</td>
</tr>
<tr>
<td>474051</td>
<td>Highway maintenance workers</td>
</tr>
<tr>
<td>474061</td>
<td>Rail laying/maintenance equipment op</td>
</tr>
<tr>
<td>474071</td>
<td>Septic tank servicer/sewer pipe cleaner</td>
</tr>
<tr>
<td>474091</td>
<td>Segmental pavers</td>
</tr>
<tr>
<td>474099</td>
<td>Construction/related workers, other</td>
</tr>
<tr>
<td>475011</td>
<td>Derrick operators, oil and gas</td>
</tr>
<tr>
<td>475012</td>
<td>Rotary drill operators, oil and gas</td>
</tr>
<tr>
<td>475013</td>
<td>Service unit operators, oil/gas/mining</td>
</tr>
<tr>
<td>475021</td>
<td>Earth drillers, except oil and gas</td>
</tr>
<tr>
<td>475031</td>
<td>Explosives worker, blaster, etc</td>
</tr>
<tr>
<td>475041</td>
<td>Continuous mining machine operators</td>
</tr>
<tr>
<td>475042</td>
<td>Mine cutting/channeling machine operator</td>
</tr>
<tr>
<td>475049</td>
<td>Mining machine operators, all other</td>
</tr>
<tr>
<td>475051</td>
<td>Rock splitters, quarry</td>
</tr>
<tr>
<td>475061</td>
<td>Roof bolters, mining</td>
</tr>
<tr>
<td>475071</td>
<td>Roustabouts, oil and gas</td>
</tr>
<tr>
<td>475081</td>
<td>Helpers, extraction workers</td>
</tr>
<tr>
<td>475099</td>
<td>Extraction workers, all other</td>
</tr>
<tr>
<td>491011</td>
<td>First-line manager, mechanic, etc</td>
</tr>
<tr>
<td>492011</td>
<td>Computer, automated teller, etc repairal</td>
</tr>
<tr>
<td>492021</td>
<td>Radio mechanics</td>
</tr>
<tr>
<td>492022</td>
<td>Telecommunication installer, except line</td>
</tr>
<tr>
<td>492091</td>
<td>Avionics technicians</td>
</tr>
<tr>
<td>492092</td>
<td>Electric motor/power tool/other repairal</td>
</tr>
<tr>
<td>492093</td>
<td>Electrical installer, transportation</td>
</tr>
<tr>
<td>492094</td>
<td>Electrical repairer, commercial, etc</td>
</tr>
<tr>
<td>492095</td>
<td>Electrical repairer, powerhouse, etc</td>
</tr>
<tr>
<td>492096</td>
<td>Electronic installer, motor vehicles</td>
</tr>
<tr>
<td>492097</td>
<td>Electronic home entertainment installer</td>
</tr>
<tr>
<td>492098</td>
<td>Security/fire alarm systems installer</td>
</tr>
<tr>
<td>493011</td>
<td>Aircraft mechanic/service technician</td>
</tr>
<tr>
<td>493021</td>
<td>Automotive body and related repairal</td>
</tr>
<tr>
<td>493022</td>
<td>Automotive glass installer/repairer</td>
</tr>
<tr>
<td>493023</td>
<td>Automotive service technician/mechanic</td>
</tr>
<tr>
<td>493031</td>
<td>Bus/truck mechanic, diesel specialist</td>
</tr>
<tr>
<td>493041</td>
<td>Farm equipment mechanics</td>
</tr>
<tr>
<td>493042</td>
<td>Mobile equipment mechanic, except engine</td>
</tr>
<tr>
<td>493043</td>
<td>Rail car repairers</td>
</tr>
<tr>
<td>493051</td>
<td>Motorboat mechanics</td>
</tr>
<tr>
<td>493052</td>
<td>Motorcycle mechanics</td>
</tr>
<tr>
<td>493053</td>
<td>Outdoor power equipment/etc mechanic</td>
</tr>
<tr>
<td>493091</td>
<td>Bicycle repairers</td>
</tr>
<tr>
<td>493092</td>
<td>Recreational vehicle service technicians</td>
</tr>
<tr>
<td>493093</td>
<td>Tire repairers and changers</td>
</tr>
<tr>
<td>499011</td>
<td>Mechanical door repairers</td>
</tr>
<tr>
<td>499012</td>
<td>Control/valve installer, except door</td>
</tr>
<tr>
<td>499021</td>
<td>Heating, air conditioning, etc mechanic</td>
</tr>
<tr>
<td>499031</td>
<td>Home appliance repairers</td>
</tr>
<tr>
<td>499041</td>
<td>Industrial machinery mechanics</td>
</tr>
<tr>
<td>499042</td>
<td>Maintenance and repair workers, general</td>
</tr>
<tr>
<td>499043</td>
<td>Maintenance workers, machinery</td>
</tr>
<tr>
<td>499044</td>
<td>Millwrights</td>
</tr>
<tr>
<td>499045</td>
<td>Refractory repairer, except brickmason</td>
</tr>
<tr>
<td>499051</td>
<td>Electrical power-line installer/repairal</td>
</tr>
<tr>
<td>499052</td>
<td>Telecommunication line installer</td>
</tr>
<tr>
<td>499061</td>
<td>Camera/photographic equipment repairal</td>
</tr>
</tbody>
</table>
Appendix G. Student Interview Facsimiles—Student Interview

NPSAS:12 Data File Documentation

499062 = Medical equipment repairers
499063 = Musical instrument repairers and tuners
499064 = Watch repairers
499069 = Precision instrument/etc repairer, other
499091 = Coin/vending/etc machine servicer
499092 = Commercial divers
499093 = Fabric menders, except garment
499094 = Locksmiths and safe repairers
499095 = Manufactured bldng/mobile home installer
499096 = Riggers
499097 = Signal and track switch repairers
499098 = Helper, installation/maintenance/repair
499099 = Installation/maintenance/repair, other
511011 = First-line manager, production/operating
512011 = Aircraft structure/surface/etc assembler
512021 = Coil winders, tapers, and finishers
512022 = Electrical equipment assembler
512023 = Electromechanical equipment assemblers
512031 = Engine and other machine assemblers
512041 = Structural metal fabricators and fitters
512091 = Fiberglass laminators and fabricators
512092 = Team assemblers
512093 = Timing device assembler/adjuster/etc
512099 = Assemblers and fabricators, all other
513011 = Bakers
513021 = Butchers and meat cutters
513022 = Meat/poultry/fish cutter/trimmer
513023 = Slaughterers and meat packers
513091 = Food/tobacco roasting machine operator
513092 = Food batchmakers
513093 = Food cooking machine operator/tender
513099 = Food and beverage worker, other
514011 = Computer machine operator, metal/plastic
514012 = Numerical tool/process programmer
514021 = Drawing machine setter, metal/plastic
514022 = Forging machine setter, metal/plastic
514023 = Rolling machine setter, metal/plastic
514031 = Cutting machine setter, metal/plastic
514032 = Drilling machine setter, metal/plastic
514033 = Grinding machine setter, metal/plastic
514034 = Lathe machine setter, metal/plastic
514035 = Milling machine setter, metal/plastic
514041 = Machinists
514051 = Metal-refining furnace operator/tender
514052 = Pourers and casters, metal
514061 = Model makers, metal and plastic
514062 = Patternmakers, metal and plastic
514071 = Foundry mold and coremakers
514072 = Molding machine setter, metal/plastic
514081 = Multiple machine setter, metal/plastic
514111 = Tool and die makers
514121 = Welders, cutters, solderers, and brazers
514122 = Welding machine setter/operator
514191 = Heat treating setter, metal/plastic
514192 = Lay-out workers, metal and plastic
514193 = Plating machine setter, metal/plastic
514194 = Tool grinders, filers, and sharpeners
514199 = Metal/plastic worker, all other
515011 = Bindery workers
515012 = Bookbinders
515021 = Job printers
515022 = Prepress technicians and workers
515023 = Printing machine operators
516011 = Laundry and dry-cleaning workers
516021 = Presser, textile/garment/etc
516031 = Sewing machine operators
516041 = Shoe and leather workers and repairers
516042 = Shoe machine operators and tenders
516051 = Sewers, hand
516052 = Tailors, dressmakers, and custom sewers
516061 = Textile bleaching/etc machine operator
516062 = Textile cutting machine setter
516063 = Textile knitting machine setter
516064 = Textile winding machine setter
516091 = Extruding machine setter, glass fiber
516092 = Fabric and apparel merchandisers
516093 = Upholsterers
516099 = Textile/apparel/furnishing worker, other
517011 = Cabinetmakers and bench carpenters
517021 = Furniture finishers
517031 = Model makers, wood
517032 = Patternmakers, wood
517041 = Sawing machine setter, wood
517042 = Woodworking setter, except sawing
517099 = Woodworkers, all other
518011 = Nuclear power reactor operators
518012 = Power distributors and dispatchers
518013 = Power plant operators
518021 = Stationary engineer/boiler operator
518031 = Water/liquid waste plant op
518091 = Chemical plant and system operators
518092 = Gas plant operators
518093 = Petroleum system/refinery op, gas
518099 = Plant and system operators, all other
519011 = Chemical equipment operators and tenders
519012 = Separating/filtering/etc machine setter
519021 = Crushing/grinding/etc machine setter
519022 = Grinding and polishing workers, hand
519023 = Mixing/blending machine setter
519031 = Cutters and trimmers, hand
519032 = Cutting/slicing machine setter
519041 = Extruding machine setter
519051 = Furnace/kiln/oven/etc operator
519061 = Inspector/tester/sorter/sampler/weigher
519071 = Jeweler/precious stone/metal workers
519081 = Dental laboratory technicians
519082 = Medical appliance technicians
519083 = Ophthalmic laboratory technicians
519111 = Packaging/filling machine operator
519121 = Coating/painting/spraying machine setter
519122 = Painters, transportation equipment
519123 = Painting, coating, and decorating worker
Appendix G. Student Interview Facsimiles—Student Interview

519131 = Photographic process workers
519132 = Photographic processing machine operator
519141 = Semiconductor processors
519191 = Cementing and gluing machine operator
519192 = Cleaning/washing/etc equipment operator
519193 = Cooling/freezing equipment operator
519194 = Etchers and engravers
519195 = Molder/shaper/etc, except metal/plastic
519196 = Paper goods machine setter
519197 = Tire builders
519198 = Helpers, production workers
519199 = Production workers, all other
531011 = Aircraft cargo handling supervisors
531021 = First-line manager, helper/laborer, hand
531031 = First-line manager, vehicle operator
532011 = Airline pilot, copilot, flight engineer
532012 = Commercial pilots
532021 = Air traffic controllers
532022 = Airfield operations specialists
533011 = Ambulance driver/attendant, except EMT
533021 = Bus drivers, transit and intercity
533022 = Bus drivers, school
533031 = Driver/sales workers
533032 = Truck drivers, heavy and tractor-trailer
533033 = Truck drivers, light or delivery service
533041 = Taxi drivers and chauffeurs
533099 = Motor vehicle operators, all other
534011 = Locomotive engineers
534012 = Locomotive firemen
534013 = Rail yard engineer/dinkey operator
534021 = Railroad brake/signal/switch operator
534031 = Railroad conductors and yardmasters
534041 = Subway and streetcar operators
534099 = Rail transportation workers, all other
535011 = Sailors and marine oilers
535021 = Captain/mate/pilot of water vessel
535022 = Motorboat operators
535031 = Ship engineers
536011 = Bridge and lock tenders
536021 = Parking lot attendants
536031 = Service station attendants
536041 = Traffic technicians
536051 = Transportation inspectors
536099 = Transportation workers, all other
537011 = Conveyor operators and tenders
537021 = Crane and tower operators
537031 = Dredge operators
537032 = Excavating machine/dragline operator
537033 = Loading machine, underground mining
537041 = Hoist and winch operators
537051 = Industrial truck and tractor operators
537061 = Cleaners of vehicles and equipment
537062 = Laborer/mover, hand
537063 = Machine feeders and offbearers
537064 = Packers and packagers, hand
537071 = Gas pumping station operator
537072 = Pump operators, except wellhead pumpers
537073 = Wellhead pumpers
537081 = Refuse and recyclable material collector
537111 = Shuttle car operators
537121 = Tank car, truck, and ship loaders
537199 = Material moving workers, all other
551011 = Air crew officers
551012 = Aircraft launch and recovery officers
551013 = Armored assault vehicle officers
551014 = Artillery and missile officers
551015 = Command and control center officers
551016 = Infantry officers
551017 = Special Forces officers
551019 = Military officer special/tactical ops
552011 = First-line manager, air crew
552012 = First-line manager, weapons specialists
552013 = First-line manager, other tactical ops
553011 = Air crew members
553012 = Aircraft launch and recovery specialists
553013 = Armored assault vehicle crew members
553014 = Artillery and missile crew members
553015 = Command and control center specialists
553016 = Infantry
553017 = Radar and sonar technicians
553018 = Special forces
553019 = Enlisted tactical ops, air/weapon crew

Applies to: First-time beginners who did not complete the abbreviated interview.
Where: N12BPSELG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12EXOCCRC
Recode flag for N12EXOCC2/N12EXOCC3/N12EXOCC6
0 = Expected occupation not recoded
1 = Expected occupation recoded

Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Interview

N12OCCCOM
Likelihood of holding intended occupation after completing education
[IF N12CMPDGN = 1 and N12EXPEVR <= TDEGREE and N12EXJBTL ne -9]
On a scale from 0-10, how likely do you think it is that you will hold a(n) N12EXJBTL job?
[else if N12EXPN = 1 and N12EXPEVR <= TDEGREE]
On a scale from 0-10, how likely do you think it is that, five years from now you will hold your intended occupation?
[if N12EXPEVR = TDEGREE and N12EXJBTL ne -9]
On a scale from 0-10, how likely do you think it is that, after having completed your [degree], you will hold a(n) N12EXJBTL job?
On a scale from 0-10, how likely do you think it is that, after having completed your [highest expected professional doctoral] degree, you will hold a(n) [N12EXJBTL] job?

On a scale from 0-10, how likely do you think it is that, after having completed your [highest expected professional doctoral] degree, you will hold your intended occupation?

On a scale from 0-10, how likely do you think it is that, after having completed your education, you will hold a(n) [N12EXJBTL] job?

On a scale from 0-10, how likely do you think it is that, after having completed your education, you will hold your intended occupation?

1 = Not currently holding intended job
10 = Yes, currently holding intended job

Applies to: First-time beginners provided an expected occupation and did not complete the abbreviated interview.
Where: N12BPSELG = 1 and N12EXOCC2 ne -1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12EXPWAGE
Expected yearly salary
If N12INTENDJOB = 1 and N12EXJBTL ne -9] or [if N12CMPDGN = 1 and N12EXJBTL ne -9] [{If COMPMODE= 1] I {else} We} have some questions about the range of salary you expected to make once you began working in a(n) [N12EXJBTL] job. What was...
[j] If N12INTENDJOB = 1 and N12EXJBTL = -9] or [n N12CMPDGN = 1 and N12EXJBTL = -9] [{If COMPMODE= 1] I {else} We} have some questions about the range of salary you expected to make once you finished your education. What was...
[j] If N12EXJBTL ne -9] [{If COMPMODE= 1] I {else} We} have some questions about the range of salary you expect to make...
once you begin working in a(n) [N12EXJBTL] job. What
is...
} {else}
{[If COMPMODE = 1] I {else} We} have some
questions about the range of salary you expect to make
once you finish your education. What is...
Applies to: First-time beginners who did not complete the
abbreviated interview.
Where: N12BPSELG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12HIWAGE

Highest expected wage
{[If N12INTENDJOB = 1 and N12EXJBTL ne -9] or [if
N12CMPDGN = 1 and N12EXJBTL ne -9]}
{[If COMPMODE = 1] I {else} We} have some
questions about the range of salary you expected to make
once you began working in a(n) [N12EXJBTL] job. What
was...
} {else if (N12INTENDJOB = 1 and N12EXJBTL = -9)
or (N12CMPDGN = 1 and N12EXJBTL = -9)}
{[If COMPMODE = 1] I {else} We} have some
questions about the range of salary you expected to make
once you finished your education. What was...
} {else if N12EXJBTL ne -9}
{[If COMPMODE = 1] I {else} We} have some
questions about the range of salary you expect to make
once you begin working in a(n) [N12EXJBTL] job. What
is...
} {else}
{[If COMPMODE = 1] I {else} We} have some
questions about the range of salary you expect to make
once you finish your education. What is...
Applies to: First-time beginners who did not complete the
abbreviated interview.
Where: N12BPSELG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12LOWAGE

Lowest expected wage
{[If N12INTENDJOB = 1 and N12EXJBTL ne -9] or [if
N12CMPDGN = 1 and N12EXJBTL ne -9]}
{[If COMPMODE = 1] I {else} We} have some
questions about the range of salary you expected to make
once you began working in a(n) [N12EXJBTL] job. What
was...
} {else if (N12INTENDJOB = 1 and N12EXJBTL = -9)
or (N12CMPDGN = 1 and N12EXJBTL = -9)}
{[If COMPMODE = 1] I {else} We} have some
questions about the range of salary you expected to make
once you finished your education. What was...
} {else if N12EXJBTL ne -9}
{[If COMPMODE = 1] I {else} We} have some
questions about the range of salary you expect to make
once you begin working in a(n) [N12EXJBTL] job. What
is...
} {else}
N12LEISTIME
Choosing job: importance of balancing work/leisure compared to salary
Salary may be only one part of why people choose a job. Compared to the salary, how important is each of the following to you?
1 = Less important than salary
2 = As important as salary
3 = More important than salary
Applies to: First-time beginners who did not complete the abbreviated interview.
Where: N12BPSELG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12FAMTIM
Choosing job: importance of balancing work/family compared to salary
Salary may be only one part of why people choose a job. Compared to the salary, how important is each of the following to you?
1 = Less important than salary
2 = As important as salary
3 = More important than salary
Applies to: First-time beginners who did not complete the abbreviated interview.
Where: N12BPSELG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview
Section 3. Financial Aid

**N12VETBEN (ABBR EY)**
Received veteran’s education benefits in NPSAS year
For the 2011-2012 school year, did you receive any...
0 = Did not receive veteran’s education benefits
1 = Yes, received veterans’ education benefits
 Applies to: All respondents.
Recode note: If N12VETBEN = 1 and N12VETBENAMT = 0 then N12VETBEN = 0.
Source: NPSAS:12 Full-scale Student Interview

**N12EMPGRNT (ABBR EY)**
Received employer grants or scholarships in NPSAS year
For the 2011-2012 school year, did you receive any...
0 = Did not receive employer aid
1 = Yes, received employer aid
 Applies to: All respondents.
Recode note: If N12EMPGRNT = 1 and N12EMPGRNTAMT = 0 then N12EMPGRNT = 0.
Source: NPSAS:12 Full-scale Student Interview

**N12PRVGRTAMT**
Amount of private grants or scholarships received in NPSAS year
What was the total amount you received for the 2011-2012 school year in... (If you are unsure of the amounts, please provide your best guess.)
 Applies to: Respondents who received private grants or scholarships in the 2011-2012 school year. Where: N12PRVGRNT = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12RCVLN**
Took out student loans in NPSAS year
Did you take out any student loans for the 2011-2012 school year?
By student loans, we mean any money borrowed for school that you will have to pay back to a federal or state government, to a private financial institution, or to [NPSAS]. Do not include parent PLUS loans, grants or scholarships, or any money borrowed from family or friends
0 = Did not take out student loans
1 = Yes, took out student loans
 Applies to: Respondents who did not complete the abbreviated interview.
Where: SUMSTAT ne 2680.
Recode note: If N12RCVLN = 1 then N12APPAID = 1.
Source: NPSAS:12 Full-scale Student Interview

**N12APPAID**
Applied for financial aid in NPSAS year
Did you apply for financial aid for the 2011-2012 school year?
0 = Did not apply for financial aid
1 = Yes, applied for financial aid
Source: NPSAS:12 Full-scale Student Interview

**N12NODEBT**
Reason for not applying for aid in NPSAS year: debt
Please indicate whether the following were reasons why you did not apply for financial aid. Was it because you...
0 = Not because did not want debt
1 = Yes, because did not want debt
 Applies to: Respondents who did not apply for financial aid in the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12APPAID = 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12EMPGRNTAMT**
Amount of employer grants or scholarships received in NPSAS year
What was the total amount you received for the 2011-2012 school year in... (If you are unsure of the amounts, please provide your best guess.)
 Applies to: Respondents who received employer grants or scholarships in the 2011-2012 school year. Where: N12EMPGRNT = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

N12NONEED
Reason for not applying for aid in NPSAS year: no need
Please indicate whether the following were reasons why you did not apply for financial aid. Was it because you…
0 = Not because did not need financial aid
1 = Yes, because did not need financial aid

 Applies to: Respondents who did not apply for financial aid in the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12APPAID = 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12THKEL
Reason for not applying for aid in NPSAS year: thought ineligible
Please indicate whether the following were reasons why you did not apply for financial aid. Was it because you…
0 = Not because thought ineligible
1 = Yes, because thought ineligible

 Applies to: Respondents who did not apply for financial aid in the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12APPAID = 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12HSAPP
Reason for not applying for aid in NPSAS year: no info on how to apply
Please indicate whether the following were reasons why you did not apply for financial aid. Was it because you…
0 = Not because of a lack of information
1 = Yes, because of a lack of information

 Applies to: Respondents who did not apply for financial aid in the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12APPAID = 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12FMCON
Reason for not applying for aid in NPSAS year: forms too much work
Please indicate whether the following were reasons why you did not apply for financial aid. Was it because you…
0 = Not because forms were too much work
1 = Yes, because forms were too much work

 Applies to: Respondents who did not apply for financial aid in the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12APPAID = 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12APOTH
Reason for not applying for aid in NPSAS year: other
Please indicate whether the following were reasons why you did not apply for financial aid. Was it because you…
0 = Not because of other reason
1 = Yes, because of other reason

 Applies to: Respondents who did not apply for financial aid in the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12APPAID = 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12FEDLN
Received federal loans in NPSAS year
Did you take out any federal loans, such as a Stafford Loan, for the 2011-2012 school year? (Federal student loans include: subsidized and unsubsidized Stafford Loans, Perkins Loans, and graduate and professional student PLUS Loans.
Do not include parent PLUS Loans.)
0 = Did not take out federal loans
1 = Yes, took out federal loans

 Applies to: Respondents who took out student loans in the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12APPAID = 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12PRVLN (ABBREV)
Took out private loans in NPSAS year
Did you take out any private or alternative loans from a financial institution or state for the 2011-2012 school year? Some examples of commonly used private loans include:
- Sallie Mae Smart Option Loan
- Wells Fargo Collegiate Loan
- Chase Select Loan
- Loans from credit unions
- Loans from states such as NYHELPs
- Private loans are loans that usually require a co-signer and have market interest rates based on credit history.
0 = Did not take out private loans
1 = Yes, took out private loans

 Applies to: Undergraduate respondents who took out federal or private student loans in the 2011-2012 school year and did not complete the abbreviated interview.
Where: TSTAT not in (2 4) and (N12FEDLN = 1 or N12PRVLN = 1) and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12PRVAMT
Amount of private loan borrowed in NPSAS year
How much did you borrow in private or alternative loans for the 2011-2012 school year? Do not include any money borrowed in federal loans or any money borrowed from family or friends in your answer.
(If you are unsure of the amount of your private loans, please provide your best guess.)
Source: NPSAS:12 Full-scale Student Interview
**N12PRVEST**  
*Private loan amount estimate*  
For the 2010-2011 school year, please indicate the range for how much you borrowed in alternative or private loans. Would you say it was...  
1 = Less than $3,000  
2 = $3,000 - $5,999  
3 = $6,000 - $8,999  
4 = $9,000 - $11,999  
5 = $12,000 - $14,999  
6 = $15,000 - $17,999  
7 = $18,000 or more  
8 = Don't know  
Source: NPSAS:12 Full-scale Student Interview

**N12UGLNNPSYR**  
*Amount borrowed in undergraduate loans for NPSAS year*  
What is the total amount of money you borrowed in student loans for the 2011-2012 school year only (July 1, 2011-June 30, 2012)? Please include all federal, private, state, and school loans. Do not include parent PLUS loans, grants or scholarships, or any money borrowed from family or friends in your answer. (If you are unsure of the amount, please provide your best guess.)  
0 = $0  
1 = Less than $3,500  
2 = $3,500 - $5,499  
3 = $5,500 - $7,499  
4 = $7,500 - $9,499  
5 = $9,500 - $12,499  
6 = $12,500 - $14,999  
7 = $15,000 or more  
8 = Don't know  
*Applies to: Respondents who did not complete the abbreviated interview.*  
*Where: SUMSTAT ne 2680.*  
Source: NPSAS:12 Full-scale Student Interview

**N12UGLNYEST**  
*Estimated amount borrowed in undergraduate loans for NPSAS year*  
For your graduate education for the 2011-2012 school year only (July 1, 2011-June 30, 2012), would you say that you borrowed...  
0 = $0  
1 = Less than $8,500  
2 = $8,500 - $14,999  
3 = $15,000 - $20,499  
4 = $20,500 - $29,999  
5 = $30,000 - $39,999  
6 = $40,000 - $49,999  
7 = $50,000 or more  
8 = Don't know  
*Applies to: Graduate respondents who took out federal or private student loans in the 2011-2012 school year and did not complete the abbreviated interview.*  
*Where: TSTAT in (2 4) and (N12FEDLN = 1 or N12PRVLN = 1) and SUMSTAT ne 2680.*  
Source: NPSAS:12 Full-scale Student Interview

**N12GRLNNPSYR**  
*Amount borrowed in graduate loans for NPSAS year*  
What is the total amount of money you borrowed in student loans for your graduate education for the 2011-2012 school year only (July 1, 2011-June 30, 2012)? Please include all federal, private, state, and school loans. Do not include any grants or scholarships or any money borrowed from family or friends in your answer. (If you are unsure of the amount, please provide your best guess.)  
0 = $0  
1 = Less than $8,500  
2 = $8,500 - $14,999  
3 = $15,000 - $20,499  
4 = $20,500 - $29,999  
5 = $30,000 - $39,999  
6 = $40,000 - $49,999  
7 = $50,000 or more  
8 = Don't know  
*Applies to: Respondents who did not complete the abbreviated interview.*  
*Where: SUMSTAT ne 2680.*  
Source: NPSAS:12 Full-scale Student Interview

**N12REFUND1**  
*Refund of grants or scholarships from NPSAS*  
[If N12RCVLN=0]  
After paying for your tuition and fees, did you or will you receive a refund of any scholarships or grants from [Y_NPSCHL]?  
[Else]:  
After paying for your tuition and fees, did you or will you receive a refund of any scholarships, grants, or loans from [Y_NPSCHL]?  
0 = Did not receive refund from NPSAS  
1 = Yes, received refund from NPSAS  
Source: NPSAS:12 Full-scale Student Interview

**N12REFUND2**  
*How received refund of grants or scholarships from NPSAS*  
Did you or will you...  
1 = Deposit the refund directly to bank account  
2 = Deposit the refund at a bank yourself  
3 = Cash somewhere other than a bank  
4 = Receive refund on prepaid debit card  
5 = Receive refund through student ID card  
6 = Do something else not listed  
*Applies to: Respondents who received a refund of scholarships or grants from NPSAS and did not complete the abbreviated interview.*  
*Where: N12REFUND1 = 1 and SUMSTAT ne 2680.*  
Source: NPSAS:12 Full-scale Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

N12OUTST
Charged out-of-state or out-of-district fees at NPSAS
[If TCURENR = 1]
At [Y_NPSCHL], are you charged for out-of-state or out-of-district tuition or fees?
[else]
At [Y_NPSCHL], were you charged for out-of-state or out-of-district tuition or fees?
0 = Not charged out-of-state fees at NPSAS
1 = Yes, charged out-of-state fees at NPSAS
 Applies to: Respondents who attended a public institution and did not complete the abbreviated interview.
Where: Y_NPCTRL = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12UGLN
Amount borrowed for entire undergraduate education
[If Y_NPLEVL = 3 and T_B4JULY=1]
Through the end of the 2011-2012 school year, how much will you have borrowed in student loans for your entire college or vocational education?
[Else if Y_NPLEVL = 3 and T_B4JULY=0]
Through the end of the 2011-2012 school year, how much did you borrow in student loans for your entire college or vocational education?
[Else if T_B4JULY=1]
Through the end of the 2011-2012 school year, how much will you have borrowed in student loans for your entire undergraduate education?
[Else]
Through the end of the 2011-2012 school year, how much did you borrow in student loans for your entire undergraduate education?
[all get the following instruction]:
Please include all federal, private, state, and school loans. Do not include Parent PLUS loans, grants or scholarships, or any money borrowed from family or friends.
(If you are unsure of the amount, please provide your best guess. If you have never taken out any student loans for your [If T_STAT in (2, 4): undergraduate] education enter "0" in the box.)
 Applies to: Respondents who attended a public institution and did not complete the abbreviated interview.
Where: Y_NPCCTRL = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12UGOWE
Proportion of total undergraduate student loans still owed
[If N12BPSELG=1]
Do you owe all, some, or none of the total student loans that you took out for the 2011-2012 school year?
[Else]:
Do you still owe all, some, or none of the total student loans that you took out for your undergraduate education?
0 = None
1 = All
2 = Some
 Applies to: Graduate respondents who did not complete the abbreviated interview.
Where: TSTAT in (2 4) and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12GRLN
Amount borrowed for entire graduate education
[If T_B4JULY=1]:
Through the end of the 2011-2012 school year, how much will you have borrowed in student loans for your entire graduate education?
[Else]:
Through the end of the 2011-2012 school year, how much did you borrow in student loans for your entire graduate education?
[all get the following instruction]:
Please include all federal, private, state, and school loans. Do not include any grants or scholarships or any money borrowed from family or friends in your answer.
(If you are unsure of the amount, please provide your best guess. If you have never taken out any student loans for your graduate education, enter "0" in the box.)

N12ULNEST
Estimated amount borrowed for entire undergraduate education
[All get the following instruction]:
The NPSAS interview is designed to help us better understand how students and their families pay for college expenses through savings, financial aid, and work. Please consider answering this important question.
[If Y_NPLEVL = 3 and T_B4JULY=1]
For your entire college or vocational education through the end of the 2011-12 school year (July 1, 2011-June 30, 2012), would you say that you will have borrowed...
[Else if Y_NPLEVL = 3 and T_B4JULY=0]
For your entire college or vocational education through the end of the 2011-12 school year (July 1, 2011-June 30, 2012), would you say that you borrowed...
[Else if T_B4JULY=1]
For your entire undergraduate education through the end of the 2011-12 school year (July 1, 2011-June 30, 2012), would you say that you will have borrowed...
[Else]
For your entire undergraduate education through the end of the 2011-12 school year (July 1, 2011-June 30, 2012), would you say that you borrowed...
0 = $0
1 = Less than $5,000
2 = $5,000 - $9,999
3 = $10,000 - $14,999
4 = $15,000 - $24,999
5 = $25,000 - $34,999
6 = $35,000 - $49,999
7 = $50,000 or more
8 = Don’t know
 Applies to: Respondents who attended a public institution and did not complete the abbreviated interview.
Where: Y_NPCTRL = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

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N12GLNEST
Estimated amount borrowed for entire graduate education
[All get the following instruction]:
The NPSAS interview is designed to help us better understand how students and their families pay for college expenses through savings, financial aid, and work. Please consider answering this important question.
[If T_B4JULY=1]
For your entire graduate education through the end of the 2011-12 school year (July 1, 2011-June 30, 2012), would you say that you will have borrowed...
[Else]
For your entire graduate education through the end of the 2011-12 school year (July 1, 2011-June 30, 2012), would you say that borrowed...
Applies to: Graduate respondents with values of greater than $0 in overall graduate loans, or estimated overall graduate loans that were not missing or $0, who did not complete the abbreviated interview.
Where: TSTAT in (2 4) and (N12GRLN > 0 or (N12GRLN < 0 and N12GLNEST not in (-9 0))) and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12GROWE
Proportion of total graduate student loans still owed
Do you still owe all, some, or none of that amount (that you borrowed for your graduate education)?
0 = None
1 = Some
2 = All
Source: NPSAS:12 Full-scale Student Interview

N12DCLN
Turned down any federal loans in NPSAS year
When you were deciding how to pay for college for the 2011-2012 school year, were you offered any federal student loans that you chose not to accept?
(If you did not take out federal loans, you may skip this question.)
0 = Did not turn down student loans
1 = Yes, turned down student loans
Applies to: Undergraduate respondents who did not indicate not applying for financial aid in the 2011-2012 school year, received federal student loans in the 2011-2012 school year, and did not complete the abbreviated interview.
Where: TSTAT not in (2 4) and N12APPAID ne 0 and N12DFEDLN = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12DCLRSN
Main reason for not accepting additional loans
If N12DCLN = 1 and N12DCMAXLN = 0
What was your main reason for choosing not to accept the added federal loan(s) and the full amount of money you were offered?
1 = Costs were already covered
2 = Concerned about ability to repay
3 = Did not understand the terms of the loan
4 = Did not like the terms of the loan
5 = Did not want more debt
Applies to: Undergraduate respondents who did not indicate not applying for financial aid in the 2011-2012 school year, either chose not to accept some federal student loans they were offered or chose not to take the maximum federal student loan amount they were offered, and did not complete the abbreviated interview.
Where: TSTAT not in (2 4) and N12APPAID ne 0 and (N12DCLN = 1 or N12DCMAXLN = 0) and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12FEWCLSES
Way to avoid taking out additional loans: fewer classes
If N12FEDLN=1 or N12PRVLN=1
As a way to avoid taking out additional student loans during the 2011-2012 school year, did you choose to...
[else]
As a way to avoid taking out student loans during the 2011-2012 school year, did you choose to...
0 = Not taking fewer classes to avoid additional loans
1 = Yes, taking fewer classes to avoid additional loans
Source: NPSAS:12 Full-scale Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

 Applies to: Undergraduate respondents who either did not apply for financial aid in the 2011-2012 school year or did not indicate not applying for financial aid in the 2011-2012 school year but either chose not to accept some federal student loans they were offered or chose not to take the maximum federal student loan amount they were offered, and did not complete the abbreviated interview.

Where: TSTAT not in (2 4) and (N12APPAID = 0 or (N12APPAID ne 0 and (N12DCLN = 1 or N12DCMAXLN = 0))) and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

N12CSTLESS
Way to avoid taking out additional loans: attend less costly school
[If N12FEDLN=1 or N12PRVLN=1]
As a way to avoid taking out additional student loans during the 2011-2012 school year, did you choose to... [else]
As a way to avoid taking out student loans during the 2011-2012 school year, did you choose to...
0 = Not attending less costly school to avoid more loans
1 = Yes, attending a less costly school to avoid more loans

 Applies to: Undergraduate respondents who either did not apply for financial aid in the 2011-2012 school year or did not indicate not applying for financial aid in the 2011-2012 school year but either chose not to accept some federal student loans they were offered or chose not to take the maximum federal student loan amount they were offered, and did not complete the abbreviated interview.

Where: TSTAT not in (2 4) and (N12APPAID = 0 or (N12APPAID ne 0 and (N12DCLN = 1 or N12DCMAXLN = 0))) and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

N12WRKMORE
Way to avoid taking out additional loans: work more
[If N12FEDLN=1 or N12PRVLN=1]
As a way to avoid taking out additional student loans during the 2011-2012 school year, did you choose to... [else]
As a way to avoid taking out student loans during the 2011-2012 school year, did you choose to...
0 = Not working more to avoid additional loans
1 = Yes, working more to avoid additional loans

 Applies to: Undergraduate respondents who either did not apply for financial aid in the 2011-2012 school year or did not indicate not applying for financial aid in the 2011-2012 school year but either chose not to accept some federal student loans they were offered or chose not to take the maximum federal student loan amount they were offered, and did not complete the abbreviated interview.

Where: TSTAT not in (2 4) and (N12APPAID = 0 or (N12APPAID ne 0 and (N12DCLN = 1 or N12DCMAXLN = 0))) and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

N12UNMETNEED
Would have borrowed more money in NPSAS year
[If N12RCVLN le 0]:
Would you have borrowed money for the 2011-2012 school year if you could have?
[Else]:
Would you have borrowed more money for the 2011-2012 school year if you could have?
0 = Would not have borrowed more money in NPSAS year
1 = Yes, would have borrowed more money in NPSAS year

 Applies to: Undergraduate respondents who did not complete the abbreviated interview.

Where: TSTAT not in (2 4) and SUMSTAT ne 2680.

Recode note: If N12NEEDAMTUG = 6 then N12UNMETNEED = 0.

Source: NPSAS:12 Full-scale Student Interview

N12NEEDAMTUG
Additional amount would have borrowed in NPSAS year
[If N12RCVLN le 0]:
How much money would you have borrowed for the 2011-2012 school year if you could have?
[Else]:
How much more money would you have borrowed for the 2011-2012 school year if you could have?
1 = Less than $1,000
2 = $1,000-$2,000
3 = $2,001-$3,000
4 = $3,001-$4,000
5 = More than $4,000

 Applies to: Undergraduate respondents who would have borrowed more money in the 2011-2012 school year if they could have and did not complete the abbreviated interview.

Where: TSTAT not in (2 4) and N12UNMETNEED = 1 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

N12REPAY
Help from family/friends repaying loans
[If N12MARR = 2 and N12PARDED=1]:
Do you expect that anyone other than your spouse, such as your other family members or friends, will help you repay your student loans?
[Else if N12MARR = 2]:
Do you expect that anyone other than your spouse, such as your parents or other family members or friends, will help you repay your student loans?
[else if N12PARDED=1]:
Do you expect that anyone, such as your family members or friends, will help you repay your student loans?
[else]:
Do you expect that anyone, such as your parents or other family members or friends, will help you repay your student loans?
0 = No help from others to repay loans
1 = Yes, help form others to repay loans
Applies to: First-time beginners who received loans and did not complete the abbreviated interview. Where: N12BPSELG = 1 and N12RCVLN = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12GRDASTJOB (ABBREVI)
Had graduate assistantship in NPSAS year
[If T_CURENR=1]
In the 2011-2012 school year, have you had a graduate assistantship?
[Else]
In the 2011-2012 school year, did you have a graduate assistantship?
0 = Did not have graduate assistantship
1 = Yes, had graduate assistantship
Applies to: Graduate respondents.
Where: TSTAT in (2 4). Perturbation procedures were applied to this and other variables to protect against disclosure of individual information.
Source: NPSAS:12 Full-scale Student Interview

N12GRTA (ABBREVI)
Type of graduate assistantship in NPSAS year: teaching
[If T_CURENR=1]
In the 2011-2012 school year, have you had a graduate teaching assistantship, a graduate research assistantship, or another type of graduate assistantship?
[Else]
In the 2011-2012 school year, did you have a graduate teaching assistantship, a graduate research assistantship, or another type of graduate assistantship?
0 = Did not have teaching assistantship
1 = Yes, had teaching assistantship
Applies to: Graduate respondents who had a graduate assistantship in the 2011-2012 school year. Where: TSTAT in (2 4) and N12GRDASTJOB = 1.
Recode note: If N12GRTA = 1 and N12GRTAAMT = 0 then N12GRTA = 0.
Source: NPSAS:12 Full-scale Student Interview

N12GRRA (ABBREVI)
Type of graduate assistantship in NPSAS year: research
[If T_CURENR=1]
In the 2011-2012 school year, have you had a graduate teaching assistantship, a graduate research assistantship, or another type of graduate assistantship?
[Else]
In the 2011-2012 school year, did you have a graduate teaching assistantship, a graduate research assistantship, or another type of graduate assistantship?
0 = Did not have research assistantship
1 = Yes, had research assistantship
Applies to: Graduate respondents who had a graduate assistantship in the 2011-2012 school year. Where: TSTAT in (2 4) and N12GRDASTJOB = 1.
Source: NPSAS:12 Full-scale Student Interview

N12GROTH (ABBREVI)
Type of graduate assistantship in NPSAS year: other
[If T_CURENR=1]
In the 2011-2012 school year, have you had a graduate teaching assistantship, a graduate research assistantship, or another type of graduate assistantship?
[Else]
In the 2011-2012 school year, did you have a graduate teaching assistantship, a graduate research assistantship, or another type of graduate assistantship?
0 = Did not have other graduate assistantship
1 = Yes, had other graduate assistantship
Applies to: Graduate respondents who had a graduate assistantship in the 2011-2012 school year. Where: TSTAT in (2 4) and N12GRDASTJOB = 1.
Recode note: If N12GROTH = 1 and N12GROTHAMT = 0 then N12GROTH = 0.
Source: NPSAS:12 Full-scale Student Interview

N12TUITN
Received tuition waiver through assistantship
Did you receive a tuition waiver or any other form of full or partial tuition assistance through your graduate school job(s)?
0 = Did not receive tuition waiver
1 = Yes, received tuition waiver
Applies to: Graduate respondents who had a graduate teaching assistantship, graduate research assistantship, or other graduate assistantship in the 2011-2012 school year. Where: TSTAT in (2 4) and N12GRDASTJOB = 1.
Source: NPSAS:12 Full-scale Student Interview

N12HINS
Received health insurance through assistantship
As part of your graduate school job(s), did you receive health insurance?
1 = Yes, received a health insurance waiver
2 = No, because did not want it or need it
3 = No, because it was not offered
Applies to: Graduate respondents who had a graduate teaching assistantship, graduate research assistantship, or other graduate assistantship in the 2011-2012 school year.
Where: TSTAT in (2 4) and N12GRDASTJOB = 1.
Source: NPSAS:12 Full-scale Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

**N12GRTAAMT**
*Amount of graduate teaching assistantship for NPSAS year*

- **If T_CURENR=1**
  - What is the amount of your graduate teaching assistantship for the 2011-2012 school year?
- **Else**
  - What was the amount of your graduate teaching assistantship for the 2011-2012 school year?

*Applies to: Graduate respondents who had a graduate teaching assistantship in the 2011-2012 school year.*

*Where: TSTAT in (24) and N12GRTA = 1. Perturbation procedures were applied to this and other variables to protect against disclosure of individual information.*

*Source: NPSAS:12 Full-scale Student Interview*

**N12GRRAAMT**
*Amount of graduate research assistantship for NPSAS year*

- **If T_CURENR=1**
  - What is the amount of your graduate research assistantship for the 2011-2012 school year?
- **Else**
  - What was the amount of your graduate research assistantship for the 2011-2012 school year?

*Applies to: Graduate respondents who had a graduate research assistantship in the 2011-2012 school year.*

*Where: TSTAT in (24) and N12GRRA = 1. Perturbation procedures were applied to this and other variables to protect against disclosure of individual information.*

*Source: NPSAS:12 Full-scale Student Interview*

**N12GROTHAMT**
*Amount of other graduate assistantship for NPSAS year*

- **If N12GRTA=1 or N12GRRA=1**
  - What [if T_CURENR=1: is/else: was] the amount of your other graduate assistantship for the 2011-2012 school year? Do not include the amount of any graduate assistantship you've already told [if WEB: us/else: me] about.
- **Else**
  - What [if T_CURENR=1: is/else: was] the amount of your graduate assistantship for the 2011-2012 school year?

*Applies to: Graduate respondents who had a graduate teaching assistantship in the 2011-2012 school year.*

*Where: TSTAT in (24) and N12GROTH = 1. Perturbation procedures were applied to this and other variables to protect against disclosure of individual information.*

*Source: NPSAS:12 Full-scale Student Interview*

**N12CLSHRS**
*Teaching assistantship duties: teaching a course*

Which of the following activities [if T_CURENR = 1: do/or else: did] you perform as a teaching assistant during the 2011-2012 school year?

- 0 = Did not teach a course
- 1 = Yes, taught a course

*Applies to: Graduate respondents who had a graduate teaching assistantship in the 2011-2012 school year.*

*Where: TSTAT in (24) and N12GRTA = 1.*

*Source: NPSAS:12 Full-scale Student Interview*

**N12DISHRS**
*Teaching assistantship duties: leading discussion sections*

Which of the following activities [if T_CURENR = 1: do/or else: did] you perform as a teaching assistant during the 2011-2012 school year?

- 0 = Did not lead discussion section
- 1 = Yes, led discussion section

*Applies to: Graduate respondents who had a graduate teaching assistantship in the 2011-2012 school year.*

*Where: TSTAT in (24) and N12GRTA = 1.*

*Source: NPSAS:12 Full-scale Student Interview*

**N12LABHRS**
*Teaching assistantship duties: supervising lab sections*

Which of the following activities [if T_CURENR = 1: do/or else: did] you perform as a teaching assistant during the 2011-2012 school year?

- 0 = Did not supervise lab sections
- 1 = Yes, supervised lab sections

*Applies to: Graduate respondents who had a graduate teaching assistantship in the 2011-2012 school year.*

*Where: TSTAT in (24) and N12GRTA = 1.*

*Source: NPSAS:12 Full-scale Student Interview*

**N12GRAHRS**
*Teaching assistantship duties: assisting with grading*

Which of the following activities [if T_CURENR = 1: do/or else: did] you perform as a teaching assistant during the 2011-2012 school year?

- 0 = Did not assisting with grading
- 1 = Yes, assisted with grading

*Applies to: Graduate respondents who had a graduate teaching assistantship in the 2011-2012 school year.*

*Where: TSTAT in (24) and N12GRTA = 1.*

*Source: NPSAS:12 Full-scale Student Interview*

**N12MSGHRS**
*Teaching assistantship duties: answering student e-mail*

Which of the following activities [if T_CURENR = 1: do/or else: did] you perform as a teaching assistant during the 2011-2012 school year?

- 0 = Did not answer student e-mails
- 1 = Yes, answered student e-mails

*Applies to: Graduate respondents who had a graduate teaching assistantship in the 2011-2012 school year.*

*Where: TSTAT in (24) and N12GRTA = 1.*

*Source: NPSAS:12 Full-scale Student Interview*
Appendix G. Student Interview Facsimiles—Student Interview

N12OFFHRS
Teaching assistantship duties: holding office hours
Which of the following activities \{if T_CURENR = 1\} do (else) did you perform as a teaching assistant during the 2011-2012 school year?
0 = Did not hold office hours
1 = Yes, held office hours
Applies to: Graduate respondents who had a graduate teaching assistantship in the 2011-2012 school year.
Where: TSTAT in (2 4) and N12GRTA = 1.
Source: NPSAS:12 Full-scale Student Interview

N12GRFELL (ABBREV)
Had graduate fellowship in NPSAS year
Had graduate fellowship in NPSAS year
Applies To: Graduate respondents. Where: TSTAT in (2 4).
Recode note: If N12GRFELL = 1 and N12GRFELLAMT = 0 then N12GRFELL = 0. Perturbation procedures were applied to this and other variables to protect against disclosure of individual information.
Source: NPSAS:12 Full-scale Student Interview

N12GRFELLAMT
Amount of graduate fellowship in NPSAS year
[If T_CURENR=1]
In the 2011-2012 school year, have you had a graduate fellowship?
[Else]
In the 2011-2012 school year, did you have a graduate fellowship?
Applies to: Graduate respondents who had a graduate fellowship in the 2011-2012 school year and did not complete the abbreviated interview.
Where: TSTAT in (2 4) and N12GRFELL = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12GRTRNSHP (ABBREV)
Had graduate traineeship in NPSAS year
Had graduate traineeship in NPSAS year
Applies To: Graduate respondents. Where: TSTAT in (2 4).
Recode note: If N12GRTRNSHP = 1 and N12GRTRNAMT = 0 then N12GRTRNSHP = 0.
Source: NPSAS:12 Full-scale Student Interview

N12GRTRNAMT
Amount of graduate traineeship in NPSAS year
[If T_CURENR=1]
What is the amount of your traineeship for the 2011-2012 school year?
[Else]
What was the amount of your traineeship for the 2011-2012 school year?
Applies to: Graduate respondents who had a graduate traineeship in the 2011-2012 school year and did not complete the abbreviated interview.
Where: TSTAT in (2 4) and N12GRTRNSHP = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12GRHRS
Hours worked per week in graduate school job
[If T_CURENR = 1]
During the 2011-2012 school year, how many hours, on average, do you work per week in your graduate school job(s)?
[Else]
During the 2011-2012 school year, how many hours, on average, did you work per week in your graduate school job(s)?
Applies to: Graduate respondents who had a graduate assistantship, graduate fellowship, or graduate traineeship in the 2011-2012 school year and did not complete the abbreviated interview.
Where: TSTAT in (2 4) and (N12GRDASTJOB = 1 or N12GRFELL = 1 or N12GRTRNSHP = 1) and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12GRWEEK
Proportion of weeks worked in graduate school job
[If T_CURENR = 1]
For your graduate school job(s), would you say you have worked during all the weeks you attended Y_NPSCHL in the 2011-2012 school year, most of them, half of them, or less than half?
[Else]
For your graduate school job(s), would you say you worked during all the weeks you attended Y_NPSCHL in the 2011-2012 school year, most of them, half of them, or less than half?
1 = All
2 = Most
3 = Half
4 = Less than half
Applies to: Graduate respondents who had a graduate assistantship, graduate fellowship, or graduate traineeship in the 2011-2012 school year, did not report working 0 hours per week in the graduate school job, and did not complete the abbreviated interview.
Where: TSTAT in (2 4) and (N12GRDASTJOB = 1 or N12GRFELL = 1 or N12GRTRNSHP = 1) and N12GRHRS ne 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

N12SCHJOB (ABBREV)
Had work-study job in NPSAS year
[if T_CURENR=1]
During the 2011-2012 school year, have you had a work-study job at [Y_NPSCHL]?
[else]
During the 2011-2012 school year, did you have a work-study job at [Y_NPSCHL]?
0 = Did not have a work-study job in NPSAS year
1 = Yes, had work-study job in NPSAS year

Applies to: Undergraduate respondents in a degree program who were not at a less-than-2-year school and did not study abroad for the entire 2011-2012 school year.
Where: TSTAT not in (2 3 4) and Y_NPLEVL ne 3 and N12ELIG ne 4.
Source: NPSAS:12 Full-scale Student Interview

N12WSMAJR

Work-study job related to major
[If N12DBLMAJ = 3 or T_STAT = 3]
{[if T_CURENR = 0] Was {else} Is} your work-study job related to your coursework at [NPSAS]?
[else]
{[if T_CURENR = 0] Was {else} Is} your work-study job related to your primary major or field of study at [NPSAS]?
0 = Not related to major or coursework
1 = Yes, related to major or coursework

Applies to: Respondents who had a work-study job at NPSAS in the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12SCHJOB = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12WSONOF

Work-study job on or off campus
If T_CURENR=1
Is your work-study job located primarily on or off campus?
[else]
Was your work-study job located primarily on or off campus?
1 = On campus
2 = Off campus
3 = Both on and off campus

Applies to: Respondents who had a work-study job at NPSAS in the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12SCHJOB = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12WSEMP

Employer for work-study job
If T_CURENR = 1
Is your work-study job for [NPSAS] or for another institution or organization?
1 = NPSAS school
2 = Another institution or organization

Applies to: Respondents who had a work-study job at NPSAS in the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12SCHJOB = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12WAAMT

Earnings from work-study job: amount
If T_CURENR = 1
How much do you earn from your work-study job while attending [Y_NPSCHL] in the 2011-2012 school year?
[else]
How much did you earn from your work-study job while you were attending [Y_NPSCHL] in the 2011-2012 school year?

Applies to: Respondents who had a work-study job at NPSAS in the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12SCHJOB = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12WAERNT

Earnings from work-study job: timeframe
If T_CURENR = 1
How much do you earn from your work-study job while attending [Y_NPSCHL] in the 2011-2012 school year?
[else]
How much did you earn from your work-study job while you were attending [Y_NPSCHL] in the 2011-2012 school year?

Applies to: Respondents who had a work-study job at NPSAS in the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12SCHJOB = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12WAERNS

Terms/months/weeks worked at work-study job
If T_CURENR = 1
In the 2011-2012 school year only, how many terms/months/weeks will you have worked in your work-study job by the end of the school year?
[else]
During the 2011-2012 school year, how many terms/months/weeks did you work in your work-study job?

Applies to: Respondents who had a work-study job at NPSAS in the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12SCHJOB = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

[If Y_CALSYS=0 and N12WAERNT in (missing, 1, 4,5)] then provide the following instruction:
A typical semester =15 weeks. A typical quarter or trimester=10 weeks.

 Applies to: Respondents who had a work-study job at NPSAS in the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12SCHJOB = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12WAHRS**
*Hours worked per week at work-study job*

If T_CURENR = 1]
During the 2011-2012 school year, how many hours, on average, do you work per week in your work-study job?
[else]
During the 2011-2012 school year, how many hours, on average, did you work per week in your work-study job?

 Applies to: Respondents who had a work-study job at NPSAS in the 2011-2012 school year, did not report working 0 weeks/months/terms in the work-study job, and did not complete the abbreviated interview.
Where: N12SCHJOB = 1 and N12WAERNS ne 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12WTOTEN**
*Total earnings from work-study job*

 Applies to: Respondents who had a work-study job at NPSAS in the 2011-2012 school year, did not report working 0 weeks/months/terms in the work-study job, and did not complete the abbreviated interview.
Where: N12SCHJOB = 1 and N12WAERNS ne 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview
Section 4. Current Employment

N12ANYJOB (ABBREV)
Had non-school job in NPSAS year
[If (N12GRTA in (0, blank) and N12GRRA in (0, blank) and N12GROTH in (0, blank) and N12GRFELL in (0, blank) and N12GRTRNSHP in (0, blank) and N12SCHJOB ne 1)];
[If T_B4JULY=1: Have/ELSE: Did] you [If T_B4JULY=1: held/ELSE: hold] any jobs during the 2011-2012 school year (July 1, 2011-June 30, 2012)?
Do not include any jobs you held when you were not enrolled in school, such as jobs held only during summer break.
[Else]:
Other than your [school_job1 + school_job2 + school_job3 + school_job4], [If T_B4JULY=1: have/ELSE: Did] you [If T_B4JULY=1: held/ELSE: hold] any other jobs during the 2011-2012 school year (July 1, 2011-June 30, 2012)?
Do not include any jobs you held when you were not enrolled in school, such as jobs held only during summer break.

0 = Did not have a non-school job in NPSAS year
1 = Yes, had a non-school job in NPSAS year

Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Interview

N12NUMJOB
Number of non-school jobs in NPSAS year
[If T_B4JULY=1 and (N12GRTA=1 or N12GRRA=1 or N12GROTH=1 or N12GRFELL=1 or N12GRTRNSHP=1 or N12SCHJOB=1)];
During the 2011-2012 school year, how many jobs for pay have you usually held at one time?
[else if T_B4JULY = 1]
Not including your [school_job1 + school_job2 + school_job3 + school_job4], how many jobs for pay have you usually held at one time during the 2011-2012 school year?
[else if T_B4JULY=0];
During the 2011-2012 school year, how many jobs for pay did you usually hold at one time?
[else]
Not including your [school_job1 + school_job2 + school_job3 + school_job4], how many jobs for pay did you usually hold at one time during the 2011-2012 school year?

1 = One
2 = More than one

Applies to: Respondents who held a non-school job in the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12ANYJOB = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12SERNAMT
Earnings during school year: amount
[If T_B4JULY = 1 and (N12GRTA=1 or N12GRRA=1 or N12GROTH=1 or N12GRFELL=1 or N12GRTRNSHP=1 or N12SCHJOB=1)];
During the 2011-2012 school year, how much have you usually earned from working?
Do not include any money earned from your [school_job1 + school_job2 + school_job3 + school_job4] or any money earned when you were not enrolled in school, such as money earned during summer break.
[else if T_B4JULY = 1]
During the 2011-2012 school year, how much have you usually earned from working?
Do not include any money earned when you were not enrolled in school, such as money earned during summer break.
[else if T_B4JULY = 0 and (N12GRTA=1 or N12GRRA=1 or N12GROTH=1 or N12GRFELL=1 or N12GRTRNSHP=1 or N12SCHJOB=1)];
During the 2011-2012 school year, how much did you usually earn from working?
Do not include any money earned from your [school_job1 + school_job2 + school_job3 + school_job4] or any money earned when you were not enrolled in school, such as money earned during summer break.
[else]
During the 2011-2012 school year, how much did you usually earn from working?
Do not include any money earned when you were not enrolled in school, such as money earned during summer break.

Applies to: Respondents who held a non-school job in the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12ANYJOB = 1 and SUMSTAT ne 2680.
Perturbation procedures were applied to this and other variables to protect against disclosure of individual information.
Source: NPSAS:12 Full-scale Student Interview

N12SERNTIM
Earnings during school year: timeframe
[If T_B4JULY = 1 and (N12GRTA=1 or N12GRRA=1 or N12GROTH=1 or N12GRFELL=1 or N12GRTRNSHP=1 or N12SCHJOB=1)];
During the 2011-2012 school year, how much did you usually earn from working?
Do not include any money earned when you were not enrolled in school, such as money earned during summer break.
[else if T_B4JULY = 1]
During the 2011-2012 school year, how much have you usually earned from working?
Do not include any money earned when you were not enrolled in school, such as money earned during summer break.
[else if T_B4JULY = 0 and (N12GRTA=1 or N12GRRA=1 or N12GROTH=1 or N12GRFELL=1 or N12GRTRNSHP=1 or N12SCHJOB=1)];
During the 2011-2012 school year, how much did you usually earn from working?
Do not include any money earned from your [school_job1 + school_job2 + school_job3 + school_job4] or any money earned when you were not enrolled in school, such as money earned during summer break.
[else]
During the 2011-2012 school year, how much did you usually earn from working?
Do not include any money earned when you were not enrolled in school, such as money earned during summer break.

Applies to: Respondents who held a non-school job in the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12ANYJOB = 1 and SUMSTAT ne 2680.
Perturbation procedures were applied to this and other variables to protect against disclosure of individual information.
Source: NPSAS:12 Full-scale Student Interview
enrolled in school, such as money earned during summer break.

[else if T_B4JULY = 1]
During the 2011-2012 school year, how much have you usually earned from working?
Do not include any money earned when you were not enrolled in school, such as money earned during summer break.

[else if T_B4JULY = 0 and (N12GRTA=1 or N12GRRA=1 or N12GROTH=1 or N12GRFELL=1 or N12GRTNNSHP=1 or N12SCHJOB=1)]
During the 2011-2012 school year, how much did you usually earn from working?
Do not include any money earned from your [school_job1 + school_job2 + school_job3 + school_job4] or any money earned when you were not enrolled in school, such as money earned during summer break.

[else]
During the 2011-2012 school year, how much did you usually earn from working?
Do not include any money earned when you were not enrolled in school, such as money earned during summer break.

1 = For the entire school year
2 = Per term or semester
3 = Per month
4 = Per week
5 = Per hour

N12SEARNS (ABBREV)
Number of terms/months/weeks/hours worked during school year

[If T_B4JULY = 1 and (N12GRTA=1 or N12GRRA=1 or N12GROTH=1 or N12GRFELL=1 or N12GRTNNSHP=1 or N12SCHJOB=1)]
During the 2011-2012 school year only, and not including your [school_job1 + school_job2 + school_job3 + school_job4], how many [t_fill2] will you have worked by the end of the school year?
Do not include any [t_fill2] worked when you were not enrolled in school.

[else if T_B4JULY = 1]
During the 2011-2012 school year only, how many [t_fill2] did you work?
Do not include any [t_fill2] worked when you were not enrolled in school.

[IF Y_CALSYS=0 and N12SERNTIM in (missing,1,4,5) then provide the following instruction]:
(Tip: One semester usually has 15 weeks. One quarter or trimester usually has 10 weeks.)
Applies to: Respondents who held a non-school job in the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12ANYJOB = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12SBHRS (ABBREV)
Hours worked per week during school year

[If T_B4JULY= 1 and (N12GRTA=1 or N12GRRA=1 or N12GROTH=1 or N12GRFELL=1 or N12GRTNNSHP=1 or N12SCHJOB=1)]
How many hours have you usually worked per week during the 2011-2012 school year?
Do not include hours worked at your [school_job1 + school_job2 + school_job3 + school_job4] or any hours worked when you were not enrolled in school, such as during summer break.

[else if T_B4JULY = 1]
How many hours have you usually worked per week during the 2011-2012 school year?
Do not include any hours worked when you were not enrolled in school, such as during summer break.

[else if T_B4JULY = 0 and (N12GRTA=1 or N12GRRA=1 or N12GROTH=1 or N12GRFELL=1 or N12GRTNNSHP=1 or N12SCHJOB=1)]
How many hours did you usually work per week during the 2011-2012 school year?
Do not include hours worked at your [school_job1 + school_job2 + school_job3 + school_job4] or any hours worked when you were not enrolled in school, such as during summer break.

[else]
How many hours did you usually work per week during the 2011-2012 school year?
Do not include any hours worked when you were not enrolled in school, such as during summer break.

Applies to: Respondents who held a non-school job in the 2011-2012 school year and either completed the abbreviated interview or who did not complete the abbreviated interview and did not report working 0 weeks/months/terms in the non-school job.
Where: N12ANYJOB=1 and (SUMSTAT = 2680 or (SUMSTAT ne 2680 and N12SEARNS ne 0)).
Source: NPSAS:12 Full-scale Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

**N12EMX**
Monthly enrollment indicators-all schools
*Applies to:* Respondents who held a non-school job in the 2011-2012 school year and did not complete the abbreviated interview.
*Where:* N12ANYJOB = 1 and SUMSTAT ne 2680.
*Source:* NPSAS:12 Full-scale Student Interview

**N12ENSTCT**
Number of valid enrollment strings

**N12TOTERN**
Total amount earned during the school year

**N12ONOFF**
Job on or off campus
*If* N12NUMJOB = 1 and T_B4JULY=1:  
Is this job located on or off campus?  
*If* N12NUMJOB=1 and T_B4JULY=0:  
Was that job located on or off campus?  
*Else if* N12NUMJOB gt 1 and T_B4JULY=1:  
Are these jobs all located on campus, all located off campus, or located both on and off campus?  
*Else if* N12NUMJOB gt 1 and T_B4JULY=0:  
Were these jobs all located on campus, all located off campus, or located both on and off campus?  
1 = On campus  
2 = Off campus  
3 = Both on and off campus jobs

**N12ENRWRK**
Primary role while working: student or employee
*During the 2011-2012 school year, would you say you were primarily...*
1 = A student working to meet expenses  
2 = Employee who decided to enroll in school
*Applies to:* Respondents who held a non-school job in the 2011-2012 school year, did not report working 0 weeks/months/terms in the non-school job, and did not complete the abbreviated interview.
*Where:* N12ANYJOB = 1 and N12SEARNS ne 0 and SUMSTAT ne 2680.

**N12PRVJOB**
Jobs for pay prior to NPSAS year
*Before the 2011-2012 school year began, how many jobs for pay were you usually working at one time?*
0 = None  
1 = One  
2 = More than one

**TPRIORWRKR**
Nontraditional FTB flag

**N12PJBTL**
Occupation coder for job held prior to NPSAS year: job title
*If* N12PRVJOB=1:

**N12POCC2**
Occupation coder for job held prior to NPSAS year: general code
*If* N12PRVJOB=1:

NOTE: Occupational Information Network (O*NET) occupation codes were used to code these data. See http://www.onetcenter.org/ for more information on O*NET.

11 = Management occupations  
13 = Business/financial operation occupations  
15 = Computer and mathematical occupations  
17 = Architecture and engineering occupations  
19 = Life, physical, soc science occupations  
21 = Community/social services occupations  
23 = Legal occupations  
25 = Education, training, library occupations  
27 = Arts,design,entertnmnt,sports,media  
29 = Healthcare practitioners/technical  
31 = Healthcare support occupations  
33 = Protective service occupations  
35 = Food prep-serving related occupations  
37 = Building/grounds cleaning/maintenance  
39 = Personal care and service occupations  
41 = Sales and related occupations  
43 = Office/administrative support occupation  
45 = Farming, fishing, forestry occupations  
47 = Construction and extraction occupations  
49 = Installation, maintenance, repair  
51 = Production occupations  
53 = Transportation/material moving  
55 = Military specific occupations
Appendix G. Student Interview Facsimiles—Student Interview

Applies to: Respondents who were nontraditional first-time beginners, were working at least one job for pay prior to the 2011-2012 school year, and did not complete the abbreviated interview.
Where: TPRIORWRKR = 1 and N12PRVJOB > 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12POCC3
Occupation code for job held prior to NPSAS year: detailed code
[If N12PRVJOB=1]:
What were the title and duties of that job?
[Else]:
What were the title and duties of the job where you worked the most hours in the year before the 2011-2012 school year began?
NOTE: Occupational Information Network (O*NET) occupation codes were used to code these data. See http://www.onetcenter.org/ for more information on O*NET.

111 = Top executives
112 = Advertising/marketing/etc manager
113 = Operations specialties manager
119 = Other management
131 = Business operations specialist
132 = Financial specialist
151 = Computer specialist
152 = Mathematical science
171 = Architects, surveyors, and cartographers
172 = Engineers
173 = Drafter/engineering/mapping technician
191 = Life scientists
192 = Physical scientists
193 = Social scientists and related workers
194 = Life/physical/social science technician
211 = Counselor/social worker/other specialist
212 = Religious workers
231 = Lawyers, judges, and related workers
232 = Legal support workers
251 = Postsecondary teacher
252 = Primary/secondary/special ed teacher
253 = Other teachers and instructors
254 = Librarians, curators, and archivists
259 = Other education/training/library
271 = Art and design workers
272 = Entertainer/performer/sports/related
273 = Media and communication
274 = Media and communication equipment
291 = Health diagnosing/treating practitioner
292 = Health technologists and technicians
299 = Other healthcare practitioner/technical
311 = Nursing/psychiatric/home health aide
312 = Occupational/psychiatric/home health aide
319 = Other healthcare support
331 = First-line manager, protective service
332 = Fire fighting and prevention
333 = Law enforcement
339 = Other protective service
351 = Supervisor, food preparation and serving
352 = Cooks and food preparation
353 = Food and beverage serving
359 = Other food preparation/serving related
371 = Supervisor, building/grounds maintenance
372 = Building cleaning and pest control
373 = Grounds maintenance
391 = Supervisor, personal care and service
392 = Animal care and service
393 = Entertainment attendants and related
394 = Funeral service
395 = Personal appearance
396 = Transportation/tourism/lodging attendant
399 = Other personal care and service
411 = Supervisors, sales
412 = Retail sales
413 = Sales representative, services
414 = Sales representative, wholesale,etc
419 = Other sales and related
431 = Supervisor, office/administrative
432 = Communications equipment operators
433 = Financial clerks
434 = Information and record clerks
435 = Material recording, scheduling, etc
436 = Secretaries and administrative assistant
439 = Other office and administrative support
451 = Supervisor, farming/fishing/forestry
452 = Agricultural
453 = Fishing and hunting
454 = Forest, conservation, and logging
471 = Supervisors, construction and extraction
472 = Construction trades
473 = Helpers, construction trades
474 = Other construction and related
475 = Extraction
491 = Supervisor, installation,etc
492 = Electrical equipment installer, etc
493 = Vehicle/mobile equipment installers, etc
499 = Other installation, etc
511 = Supervisors, production
512 = Assemblers and fabricators
513 = Food processing
514 = Metal workers and plastic
515 = Printing
516 = Textile, apparel, and furnishings
517 = Woodworkers
518 = Plant and system operators
519 = Other production
531 = Supervisor, transportation/moving
532 = Air transportation
533 = Motor vehicle operator
534 = Rail transportation
535 = Water transportation
536 = Other transportation
537 = Material moving
551 = Military officer special/tactical ops
552 = First-line enlisted military supervisor
Appendix G. Student Interview Facsimiles—Student Interview

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553 = Enlisted tactical ops, air/weapon crew
Applies to: Respondents who were nontraditional first-time beginners, were working at least one job for pay prior to the 2011-2012 school year, and did not complete the abbreviated interview.
Where: TPRIORWRKR = 1 and N12PRVJOB > 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12POCC6
Occupation coder for job held prior to NPSAS year: specific code
[If N12PRVJOB=1]:
What were the title and duties of that job?
[Else]:
What were the title and duties of the job where you worked the most hours in the year before the 2011-2012 school year began?
NOTE: Occupational Information Network (O*NET) occupation codes were used to code these data. See http://www.onetcenter.org/ for more information on O*NET.

111011 = Chief executives
111021 = General and operations managers
111031 = Legislators
112011 = Advertising and promotions managers
112021 = Marketing managers
112022 = Sales managers
112031 = Public relations managers
113011 = Administrative services managers
113021 = Computer and info systems managers
113031 = Financial managers
113041 = Compensation and benefits managers
113042 = Training and development managers
113049 = Human resources managers, all other
113051 = Industrial production managers
113061 = Purchasing managers
113071 = Transportation, storage, etc manager
119011 = Farm/ranch/other agricultural managers
119012 = Farmers and ranchers
119021 = Construction managers
119031 = Ed administrator, preschool/child care
119032 = Ed administrator, elementary/secondary
119033 = Education administrators, postsecondary
119039 = Education administrators, all other
119041 = Engineering managers
119051 = Food service managers
119061 = Funeral directors
119071 = Gaming managers
119081 = Lodging managers
119111 = Medical and health services managers
119121 = Natural sciences managers
119131 = Postmasters and mail superintendents
119141 = Property, real estate, etc managers
119151 = Social and community service managers
119199 = Managers, all other
131011 = Agent/business manager of performers
131021 = Purchasing agent/buyer, farm products
131022 = Wholesale/retail buyer, except farm
131023 = Purchasing agent, except wholesale
131031 = Claims adjuster, examiner, investigator
131032 = Insurance appraisers, auto damage
131041 = Compliance officer (not agriculture)
131051 = Cost estimators
131061 = Emergency management specialists
131071 = Employment, recruitment, specialist
131072 = Compensation, benefits, specialist
131073 = Training and development specialists
131079 = HR/training/specialists, all other
131081 = Logisticians
131111 = Management analysts
131121 = Meeting and convention planners
131199 = Business ops specialists, all other
132011 = Accountants and auditors
132021 = Appraisers and assessors of real estate
132031 = Budget analysts
132041 = Credit analysts
132051 = Financial analysts
132052 = Personal financial advisors
132053 = Insurance underwriters
132061 = Financial examiners
132071 = Loan counselors
132072 = Loan officers
132081 = Tax examiner, collector, revenue agent
132082 = Tax preparers
132099 = Financial specialists, all other
151011 = Computer and info scientist, research
151021 = Computer programmers
151031 = Computer software engineer, applications
151032 = Computer software engineer, systems
151041 = Computer support specialists
151051 = Computer systems analysts
151061 = Database administrators
151071 = Network/computer systems administrator
151081 = Network system/data analyst
151099 = Computer specialists, all other
152011 = Actuaries
152021 = Mathematicians
152031 = Operations research analysts
152041 = Statisticians
152091 = Mathematical technicians
152099 = Mathematical scientists, all other
171011 = Architects, except landscape and naval
171012 = Landscape architects
171021 = Cartographers and photogrammetrists
171022 = Surveyors
172011 = Aerospace engineers
172021 = Agricultural engineers
172031 =Biomedical engineers
172041 = Chemical engineers
172051 = Civil engineers
172061 = Computer hardware engineers
172071 = Electrical engineers
172072 = Electronics engineers, except computer
172081 = Environmental engineers
172111 = Health/safety engineer, except mining
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<th>Occupation</th>
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<td>172121</td>
<td>Marine engineers and naval architects</td>
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<td>Director, religious activities, and edu</td>
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<td>251043</td>
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<td>251069</td>
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<td>251071</td>
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<td>Nurse instructor/teacher, postsecondary</td>
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<td>Education teachers, postsecondary</td>
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251082 = Library science teachers, postsecondary
251111 = Criminal justice, etc, postsecondary
251112 = Law teachers, postsecondary
251113 = Social work teachers, postsecondary
251121 = Art, drama, and music, postsecondary
251122 = Communications teachers, postsecondary
251123 = English lang/literature, postsecondary
251124 = Foreign lang/literature, postsecondary
251125 = History teachers, postsecondary
251126 = Philosophy and religion, postsecondary
251191 = Graduate teaching assistants
251192 = Home economics teachers, postsecondary
251193 = Recreation/fitness, postsecondary
251194 = Vocational education, postsecondary
252011 = Preschool teacher, except special ed
252012 = Kindergarten teacher, except special ed
252021 = Elementary teacher, except special ed
252022 = Middle teacher, except special/voc
252023 = Vocational ed teacher, middle
252031 = Secondary teacher, except special/voc ed
252032 = Vocational ed teacher, secondary
252041 = Special ed teacher, pre-k/k/elementary
252042 = Special ed teacher, middle
252043 = Special ed teacher, secondary
253011 = Adult literacy/remedial ed/GED teacher
253021 = Self-enrichment education teachers
253099 = Teachers and instructors, all other
254011 = Archivists
254012 = Curators
254013 = Museum technicians and conservators
254021 = Photographers
254031 = Camera operator/TV/video/motion picture
254032 = Film and video editors
254099 = Media/communication equipment, all other
259011 = Art directors
259012 = Craft artists
259013 = Fine artist, including painter, etc
259014 = Multi-media artists and animators
259019 = Artists and related workers, all other
259021 = Commercial and industrial designers
259022 = Fashion designers
259023 = Floral designers
259024 = Graphic designers
259025 = Interior designers
259026 = Merchandise displayer/window trimmer
259027 = Set and exhibit designers
259029 = Designers, all other
259031 = Dancers
259099 = Dance instructors
272032 = Choreographers
272041 = Music directors and composers
272042 = Musicians and singers
272099 = Entertainer/performer/sports, other
273011 = Radio and television announcers
273012 = Public address system/other announcer
273021 = Broadcast news analysts
273022 = Reporters and correspondents
273031 = Public relations specialists
273041 = Editors
273042 = Technical writers
273043 = Writers and authors
273091 = Interpreters and translators
273099 = Media/communication worker, all other
274011 = Audio and video equipment technicians
274012 = Broadcast technicians
274013 = Radio operators
274014 = Sound engineering technicians
274021 = Photographers
274031 = Camera operator/TV/video/motion picture
274032 = Film and video editors
274099 = Media/communication equipment, all other
291011 = Chiropractors
291021 = Dentists, general
291022 = Oral and maxillofacial surgeons
291023 = Orthodontists
291024 = Prosthodontists
291029 = Dentists, all other specialists
291031 = Dietitians and nutritionists
291041 = Optometrists
291051 = Pharmacists
291061 = Anesthesiologists
291062 = Family and general practitioners
291063 = Internists, general
291064 = Obstetricians and gynecologists
291065 = Pediatricians, general
291066 = Psychiatrists
291067 = Surgeons
291069 = Physicians and surgeons, all other
291071 = Physician assistants
291081 = Podiatrists
291111 = Registered nurses
291121 = Audiologists
291122 = Occupational therapists
291123 = Physical therapists
291124 = Radiation therapists
291125 = Recreational therapists
291126 = Respiratory therapists
291127 = Speech-language pathologists
291129 = Therapists, all other
291131 = Veterinarians
291199 = Health diagnosing practitioner, other
292011 = Medical/laboratory technologist
292012 = Medical/laboratory technician
292021 = Dental hygienists
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<td>Diagnostic medical sonographers</td>
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<td>Radiologic technologists and technicians</td>
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<td>Emergency medical technician/paramedic</td>
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<td>Respiratory therapy technicians</td>
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<td>Veterinary technologists and technicians</td>
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<td>292071</td>
<td>Medical records/health info technician</td>
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<td>Opticians, dispensing</td>
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<td>292091</td>
<td>Orthotists and prosthetists</td>
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<td>Nursing aides, orderlies, and attendants</td>
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<td>First-line manager, police/detectives</td>
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<td>First-line manager, fire fighting, etc</td>
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<td>First-line manager, protective, other</td>
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<td>Police and sheriff's patrol officers</td>
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<td>Gaming surveillance officer/investigator</td>
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<td>391021</td>
<td>First-line manager, personal service</td>
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<tr>
<td>392011</td>
<td>Animal trainers</td>
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<tr>
<td>392021</td>
<td>Nonfarm animal caretakers</td>
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<tr>
<td>393011</td>
<td>Gaming dealers</td>
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<tr>
<td>393012</td>
<td>Gaming and sports book writer/runner</td>
</tr>
<tr>
<td>393019</td>
<td>Gaming service workers, all other</td>
</tr>
<tr>
<td>393021</td>
<td>Motion picture projectionists</td>
</tr>
<tr>
<td>393031</td>
<td>Usher, lobby attendant, and ticket taker</td>
</tr>
<tr>
<td>393091</td>
<td>Amusement and recreation attendants</td>
</tr>
<tr>
<td>393092</td>
<td>Costume attendants</td>
</tr>
<tr>
<td>393093</td>
<td>Locker/coat/dressing room attendant</td>
</tr>
<tr>
<td>393099</td>
<td>Entertainment attendants and related</td>
</tr>
<tr>
<td>394011</td>
<td>Embalmers</td>
</tr>
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<td>394021</td>
<td>Funeral attendants</td>
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<td>395011</td>
<td>Barbers</td>
</tr>
<tr>
<td>395012</td>
<td>Hairdresser, hairstylist, cosmetologist</td>
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<tr>
<td>395091</td>
<td>Makeup artist, theatrical/performance</td>
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<tr>
<td>395092</td>
<td>Manicurists and pedicurists</td>
</tr>
<tr>
<td>395093</td>
<td>Shampooers</td>
</tr>
<tr>
<td>395094</td>
<td>Skin care specialists</td>
</tr>
<tr>
<td>396011</td>
<td>Baggage porters and bellhops</td>
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<tr>
<td>396012</td>
<td>Concierges</td>
</tr>
<tr>
<td>396021</td>
<td>Tour guides and escorts</td>
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<tr>
<td>396022</td>
<td>Travel guides</td>
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<tr>
<td>396031</td>
<td>Flight attendants</td>
</tr>
<tr>
<td>396032</td>
<td>Transportation attendant, except flight</td>
</tr>
<tr>
<td>399011</td>
<td>Child care workers</td>
</tr>
<tr>
<td>399021</td>
<td>Personal and home care aides</td>
</tr>
</tbody>
</table>
399031 = Fitness trainer and aerobics instructor
399032 = Recreation workers
399041 = Residential advisors
399099 = Personal care/service workers, all other
411011 = First-line manager, retail sales
411012 = First-line manager, non-retail sales
412011 = Cashiers
412012 = Gaming change persons and booth cashiers
412021 = Counter and rental clerks
412022 = Parts salespersons
413011 = Sales rep, wholesale, technical
413021 = Insurance sales agents
414011 = Sales rep, wholesale, except technical
419011 = Demonstrators and product promoters
419021 = Sales representatives, services, other
419091 = Models
419099 = Sales and related workers, all other
431011 = First-line manager, advertising sales agents
432011 = Switchboard operator, includes answering
432021 = Telephone operators
432099 = Communications equipment operator, other
433011 = Bill and account collectors
433021 = Billing/posting clerk/machine operator
433031 = Bookkeeping/accounting/auditing clerk
433041 = Gaming cage workers
434011 = Bill and account collectors
435021 = Couriers and messengers
435031 = Police, fire, and ambulance dispatchers
435032 = Dispatcher, except police/fire/ambulance
435041 = Meter readers, utilities
435051 = Postal service clerks
435052 = Postal service mail carriers
435053 = Postal mail sorter, processor, etc
435061 = Production, planning, expediting clerk
435071 = Shipping, receiving, and traffic clerks
435081 = Stock clerks and order fillers
435111 = Weigher/measurer/sampler, recordkeeping
436011 = Executive secretary/admin assistant
436012 = Legal secretaries
436013 = Medical secretaries
436014 = Secretary, except legal/medical/exec
439011 = Computer operators
439021 = Data entry keyers
439022 = Word processors and typists
439031 = Desktop publishers
439041 = Insurance claims/policy processing clerk
439051 = Mail clerk/machine op, except postal
439061 = Office clerks, general
439071 = Office machine operator, except computer
439081 = Proofreaders and copy markers
439111 = Statistical assistants
439199 = Office/admin support worker, other
451011 = First-line manager, farming/fishing/etc
451012 = Farm labor contractors
452011 = Agricultural inspectors
452021 = Animal breeders
452041 = Grader/sorter, agricultural products
452091 = Agricultural equipment operators
452092 = Farmworker/laborer: crop, nursery, etc
452099 = Agricultural workers, all other
453011 = Fishers and related fishing workers
453021 = Drivers and transportation workers
453099 = Agricultural workers, all other
454011 = Forest and conservation workers
454021 = Fallers
454022 = Logging equipment operators
454023 = Log graders and scalers
454099 = Logging workers, all other
471011 = First-line manager, construction, etc
472011 = Boilermakers
472012 = Brickmasons and blockmasons
472021 = Pile-driver operators
472022 = Stonemasons
472031 = Carpenters
472041 = Carpet installers
472042 = Floor layer, except carpet/wood/etc
472043 = Floor sanders and finishers
472044 = Tile and marble setters
472051 = Cement masons and concrete finishers
472053 = Terrazzo workers and finishers
472061 = Construction laborers
472071 = Paving/surfacing/etc equipment operator
472072 = Pile-driver operators
472081 = Stock clerks and order fillers
472091 = Agricultural equipment operators
472101 = Foresters and forest technicians
473011 = Keller, floor, etc
473021 = Masons, stone, brick, etc
473031 = Painters and related trade workers
473041 = Plumbers and pipefitters
473051 = Plumbers and pipefitters
473061 = Plumbers and pipefitters
473071 = Plumbers and pipefitters
473081 = Plumbers and pipefitters
473091 = Plumbers and pipefitters
474011 = Metal working and milling trade workers
474021 = Machine tool operators, too
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>472073</td>
<td>Operating engineer, other operator</td>
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<tr>
<td>472081</td>
<td>Drywall and ceiling tile installers</td>
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<td>472111</td>
<td>Electricians</td>
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<td>472121</td>
<td>Glaziers</td>
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<td>472131</td>
<td>Insulation workers, floor/ceiling/wall</td>
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<td>472132</td>
<td>Insulation workers, mechanical</td>
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<td>472141</td>
<td>Painters, construction and maintenance</td>
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<td>472142</td>
<td>Paperhangers</td>
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<tr>
<td>472151</td>
<td>Pipelayers</td>
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<tr>
<td>472152</td>
<td>Plumbers, pipefitters, and steamfitters</td>
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<tr>
<td>472161</td>
<td>Plasterers and stucco masons</td>
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<tr>
<td>472171</td>
<td>Reinforcing iron and rebar workers</td>
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<tr>
<td>472181</td>
<td>Roofers</td>
</tr>
<tr>
<td>472211</td>
<td>Sheet metal workers</td>
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<tr>
<td>472221</td>
<td>Structural iron and steel workers</td>
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<tr>
<td>473011</td>
<td>Helpers, brickmason/blockmason/etc</td>
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<tr>
<td>473012</td>
<td>Helpers, carpenters</td>
</tr>
<tr>
<td>473013</td>
<td>Helpers, electricians</td>
</tr>
<tr>
<td>473014</td>
<td>Helpers, painter/paperhanger/etc</td>
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<tr>
<td>473015</td>
<td>Helpers, pipelayer/plumber/etc</td>
</tr>
<tr>
<td>473016</td>
<td>Helpers, roofers</td>
</tr>
<tr>
<td>473019</td>
<td>Helpers, construction trades, all other</td>
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<tr>
<td>474011</td>
<td>Construction and building inspectors</td>
</tr>
<tr>
<td>474021</td>
<td>Elevator installers and repairers</td>
</tr>
<tr>
<td>474031</td>
<td>Fence erectors</td>
</tr>
<tr>
<td>474041</td>
<td>Hazardous materials removal workers</td>
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<tr>
<td>474051</td>
<td>Highway maintenance workers</td>
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<tr>
<td>474061</td>
<td>Rail laying/maintenance equipment op</td>
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<tr>
<td>474071</td>
<td>Septic tank servicer/sewer pipe cleaner</td>
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<tr>
<td>474091</td>
<td>Segmental pavers</td>
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<tr>
<td>474099</td>
<td>Construction/related workers, other</td>
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<tr>
<td>475011</td>
<td>Derrick operators, oil and gas</td>
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<tr>
<td>475012</td>
<td>Rotary drill operators, oil and gas</td>
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<tr>
<td>475013</td>
<td>Service unit operators, oil/gas/mining</td>
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<tr>
<td>475021</td>
<td>Earth drillers, except oil and gas</td>
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<tr>
<td>475031</td>
<td>Explosives worker, blaster, etc</td>
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<tr>
<td>475041</td>
<td>Continuous mining machine operators</td>
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<tr>
<td>475042</td>
<td>Mine cutting/channeling machine operator</td>
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<tr>
<td>475049</td>
<td>Mining machine operators, all other</td>
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<tr>
<td>475051</td>
<td>Rock splitters, quarry</td>
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<td>475061</td>
<td>Roof bolters, mining</td>
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<tr>
<td>475071</td>
<td>Roustanbouts, oil and gas</td>
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<tr>
<td>475081</td>
<td>Helpers, extraction workers</td>
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<td>475099</td>
<td>Extraction workers, all other</td>
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<td>491011</td>
<td>First-line manager, mechanic, etc</td>
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<tr>
<td>492011</td>
<td>Computer, automated teller, etc repairer</td>
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<tr>
<td>492021</td>
<td>Radio mechanics</td>
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<tr>
<td>492022</td>
<td>Telecommunication installer, except line</td>
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<tr>
<td>492091</td>
<td>Avionics technicians</td>
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<td>492092</td>
<td>Electric motor/power tool/other repairer</td>
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<td>492093</td>
<td>Electrical installer, transportation</td>
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<td>492094</td>
<td>Electrical repairer, commercial, etc</td>
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<td>492095</td>
<td>Electrical repairer, powerhouse, etc</td>
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<td>492096</td>
<td>Electronic installer, motor vehicles</td>
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<td>492097</td>
<td>Electronic home entertainment installer</td>
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<tr>
<td>492098</td>
<td>Security/fire alarm systems installer</td>
</tr>
<tr>
<td>493011</td>
<td>Aircraft mechanic/service technician</td>
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<tr>
<td>493021</td>
<td>Automotive body and related repairers</td>
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<tr>
<td>493022</td>
<td>Automotive glass installer/repairer</td>
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<tr>
<td>493023</td>
<td>Automotive service technician/mechanic</td>
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<tr>
<td>493031</td>
<td>Bus/truck mechanic, diesel specialist</td>
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<tr>
<td>493041</td>
<td>Farm equipment mechanics</td>
</tr>
<tr>
<td>493042</td>
<td>Mobile equipment mechanic, except engine</td>
</tr>
<tr>
<td>493043</td>
<td>Rail car repairers</td>
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<tr>
<td>493051</td>
<td>Motorboat mechanics</td>
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<tr>
<td>493052</td>
<td>Motorcycle mechanics</td>
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<tr>
<td>493053</td>
<td>Outdoor power equipment/etc mechanic</td>
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<tr>
<td>493091</td>
<td>Bicycle repairers</td>
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<tr>
<td>493092</td>
<td>Recreational vehicle service technicians</td>
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<tr>
<td>493093</td>
<td>Tire repairers and changers</td>
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<tr>
<td>499011</td>
<td>Mechanical door repairers</td>
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<tr>
<td>499012</td>
<td>Control/valve installer, except door</td>
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<td>499021</td>
<td>Heating, air conditioning, etc mechanic</td>
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<td>499031</td>
<td>Home appliance repairers</td>
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<tr>
<td>499041</td>
<td>Industrial machinery mechanics</td>
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<td>499042</td>
<td>Maintenance and repair workers, general</td>
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<td>499043</td>
<td>Maintenance workers, machinery</td>
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<td>499044</td>
<td>Millwrights</td>
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<td>499045</td>
<td>Refractory repairer, except brickmason</td>
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<tr>
<td>499051</td>
<td>Electrical power-line installer/repairer</td>
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<tr>
<td>499052</td>
<td>Telecommunication line installer</td>
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<tr>
<td>499061</td>
<td>Camera/photographic equipment repairer</td>
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<td>499062</td>
<td>Medical equipment repairers</td>
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<tr>
<td>499063</td>
<td>Musical instrument repairers and tuners</td>
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<td>499064</td>
<td>Watch repairers</td>
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<td>499069</td>
<td>Precision instrument/etc repairer, other</td>
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<tr>
<td>499091</td>
<td>Coin/vending/etc machine servicer</td>
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<tr>
<td>499092</td>
<td>Commercial divers</td>
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<tr>
<td>499093</td>
<td>Fabric menders, except garment</td>
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<tr>
<td>499094</td>
<td>Locksmiths and safe repairers</td>
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<td>499095</td>
<td>Manufactured bldng/mobile home installer</td>
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<tr>
<td>499096</td>
<td>Riggers</td>
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<td>499097</td>
<td>Signal and track switch repairers</td>
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<td>499098</td>
<td>Helper, installation/maintenance/repair</td>
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<tr>
<td>499099</td>
<td>Installation/maintenance/repair, other</td>
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<tr>
<td>511011</td>
<td>First-line manager, production/operating</td>
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<tr>
<td>512011</td>
<td>Aircraft structure/surface/etc assembler</td>
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<tr>
<td>512021</td>
<td>Coil winders, tapers, and finishers</td>
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<tr>
<td>512022</td>
<td>Electrical equipment assembler</td>
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<tr>
<td>512023</td>
<td>Electromechanical equipment assemblers</td>
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<tr>
<td>512031</td>
<td>Engine and other machine assemblers</td>
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<td>512041</td>
<td>Structural metal fabricators and fitters</td>
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<tr>
<td>512091</td>
<td>Fiberglass laminators and fabricators</td>
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<tr>
<td>512092</td>
<td>Team assemblers</td>
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<td>512093</td>
<td>Timing device assembler/adjuster/etc</td>
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<td>512099</td>
<td>Assemblers and fabricators, all other</td>
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<tr>
<td>513011</td>
<td>Bakers</td>
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<tr>
<td>513021</td>
<td>Butchers and meat cutters</td>
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<tr>
<td>513022</td>
<td>Meat/poultry/fish cutter/trimmer</td>
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<tr>
<td>513023</td>
<td>Slaughterers and meat packers</td>
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</tbody>
</table>
Appendix G. Student Interview Facsimiles—Student Interview

513091 = Food/tobacco roasting machine operator
513092 = Food batchmakers
513093 = Food cooking machine operator/tender
514011 = Computer machine operator, metal/plastic
514012 = Numerical tool/process programmer
514021 = Drawing machine setter, metal/plastic
514022 = Forging machine setter, metal/plastic
514023 = Rolling machine setter, metal/plastic
514031 = Cutting machine setter, metal/plastic
514032 = Drilling machine setter, metal/plastic
514033 = Grinding machine setter, metal/plastic
514041 = Machinists
514051 = Metal-refining furnace operator/tender
514052 = Pourers and casters, metal
514061 = Model makers, metal and plastic
514062 = Patternmakers, metal and plastic
514063 = Molding machine setter, metal/plastic
514071 = Foundry mold and coremakers
514072 = Molding machine setter, metal/plastic
514081 = Multiple machine setter, metal/plastic
514111 = Tool and die makers
514121 = Welders, cutters, solderers, and brazers
514122 = Welding machine setter/operator
514191 = Heat treating setter, metal/plastic
514192 = Lay-out workers, metal and plastic
514193 = Plating machine setter, metal/plastic
514194 = Tool grinders, files, and sharpeners
514199 = Metal/plastic worker, all other
515011 = Bindery workers
515012 = Bookbinders
515021 = Job printers
515022 = Prepress technicians and workers
515023 = Printing machine operators
516011 = Laundry and dry-cleaning workers
516021 = Presser, textile/garment/etc
516031 = Sewing machine operators
516041 = Shoe and leather workers and repairers
516042 = Shoe machine operators and tenders
516051 = Sewers, hand
516052 = Tailors, dressmakers, and custom sewers
516061 = Textile bleaching/etc machine operator
516062 = Textile cutting machine setter
516063 = Textile knitting machine setter
516064 = Textile winding machine setter
516091 = Extruding machine setter, glass fiber
516092 = Fabric and apparel patternmakers
516093 = Upholsterers
516099 = Textile/apparel/furnishing worker, other
517011 = Cabinetmakers and bench carpenters
517021 = Furniture finishers
517031 = Model makers, wood
517032 = Patternmakers, wood
517041 = Sawing machine setter, wood
517042 = Woodworking setter, except saving
517099 = Woodworkers, all other
518011 = Nuclear power reactor operators
518012 = Power distributors and dispatchers
518013 = Power plant operators
518021 = Stationary engineer/boiler operator
518031 = Water/liquid waste plant op
518091 = Chemical plant and system operators
518092 = Gas plant operators
518093 = Petroleum system/refinery op, gauger
518099 = Plant and system operators, all other
519011 = Chemical equipment operators and tenders
519012 = Separating/filtering/etc machine setter
519021 = Crushing/grinding/etc machine setter
519022 = Grinding and polishing workers, hand
519023 = Mixing/blending machine setter
519031 = Cutters and trimmers, hand
519032 = Cutting/slicing machine setter
519041 = Extruding machine setter
519051 = Furnace/kiln/oven/etc operator
519061 = Inspector/tester/sorter/sampler/weigher
519071 = Jeweler/precious stone/metal workers
519081 = Dental laboratory technicians
519082 = Medical appliance technicians
519083 = Ophthalmic laboratory technicians
519111 = Packaging/filling machine operator
519121 = Coating/painting/spraying machine setter
519122 = Painters, transportation equipment
519123 = Painting, coating, and decorating worker
519131 = Photographic process workers
519132 = Photographic processing machine operator
519141 = Semiconductor processors
519191 = Cementing and gluing machine operator
519192 = Cleaning/washing/etc equipment operator
519193 = Cooling/freezing equipment operator
519194 = Etchers and engravers
519195 = Molder/shaper/etc, except metal/plastic
519196 = Paper goods machine setter
519197 = Tire builders
519198 = Helpers, production workers
519199 = Production workers, all other
531011 = Aircraft cargo handling supervisors
531021 = First-line manager, helper/laborer, hand
531031 = First-line manager, vehicle operator
532011 = Airline pilot, copilot, flight engineer
532012 = Commercial pilots
532021 = Air traffic controllers
532022 = Airfield operations specialists
533011 = Ambulance driver/attendant, except EMT
533021 = Bus drivers, transit and intercity
533022 = Bus drivers, school
533031 = Driver/sales workers
533032 = Truck drivers, heavy and tractor-trailer
533033 = Truck drivers, light or delivery service
533041 = Taxi drivers and chauffeurs
533099 = Motor vehicle operators, all other
Appendix G. Student Interview Facsimiles—Student Interview

534011 = Locomotive engineers
534012 = Locomotive firemen
534013 = Rail yard engineer/dinkey operator
534021 = Railroad brake/signal/switch operator
534031 = Railroad conductors and yardmasters
534041 = Subway and streetcar operators
534099 = Rail transportation workers, all other
535011 = Sailors and marine oilers
535021 = Captain/mate/pilot of water vessel
535022 = Motorboat operators
535031 = Ship engineers
535032 = Excavating machine/dragline operator
535061 = Cleaners of vehicles and equipment
535062 = Laborer/mover, hand
535063 = Machine feeders and offbearers
535071 = Material moving workers, all other
536011 = Air crew officers
536012 = Aircraft launch and recovery officers
536013 = Armored assault vehicle officers
536014 = Artillery and missile officers
536015 = Command and control center officers
536016 = Infantry officers
536017 = Special forces officers
536019 = Military officer special/tactical ops
536021 = Air crew members
536031 = Aircraft launch and recovery specialists
536099 = Transportation workers, all other
537011 = Conveyor operators and tenders
537012 = Industrial truck and tractor operators
537013 = Electric draft animal drivers
537014 = Forage harvesters
537015 = Forage harvester operators
537016 = Loader operators
537017 = Trench digger operators
537018 = Trench digger tenders
537021 = Crane and tower operators
537022 = Motorboat operators
537031 = Ship engineers
537032 = Dredge operators
537033 = Loading machine, underground mining
537034 = Hoist and winch operators
537061 = Cleaners of vehicles and equipment
537062 = Laborer/mover, hand
537063 = Machine feeders and offbearers
537064 = Packers and packagers, hand
537065 = Refuse and recyclable material collectors
537071 = Shuttle car operators
537072 = Pump operators, except wellhead pumpers
537073 = Wellhead pumpers
537081 = Catering elements
537111 = Shuttle car operators
537131 = Aircraft fuel pumpers and tankers
537151 = Aircraft refueling specialists
537199 = Material moving workers, all other
551011 = Aircraft launch and recovery officers
551012 = Aircraft launch and recovery officers
551013 = Armored assault vehicle officers
551014 = Artillery and missile officers
551015 = Command and control center officers
551016 = Infantry officers
551017 = Special forces officers
551019 = Military officer special/tactical ops
552011 = First-line manager, air crew
552012 = First-line manager, weapons specialists
552013 = First-line manager, other tactical ops
553011 = Air crew members
553012 = Aircraft launch and recovery specialists
553013 = Armored assault vehicle crew members
553014 = Artillery and missile crew members
553015 = Command and control center specialists
553016 = Infantry
553017 = Radar and sonar technicians
553018 = Special forces
553019 = Enlisted tactical ops, air/weapon crew

Applies to: Respondents who were nontraditional first-time beginners, were working at least one job for pay prior to the 2011-2012 school year, and did not complete the abbreviated interview.

Where: TPRIORWRKR = 1 and N12PRVJOB > 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12POCCRC
Recode flag for N12POCC2/N12POCC3/N12POCC6
0 = Job held prior to the NPSAS year not recoded
1 = Job held prior to the NPSAS year recoded

Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Interview

N12SAMEJOB
Job held prior to NPSAS year also held during NPSAS year
[If N12PJBTL ne missing]:
[If T_CURENR=1: Are/Else: Were] you still working in a [N12PJBTL] job [if T_CURENR=0: during the most recent term you attended school in the 2011-2012 school year?
[Else]
[If T_CURENR=1: Are/else: Were] you still working in that job [if T_CURENR=0: during the most recent term you attended school in the 2011-2012 school year?
0 = Not same as job held before NPSAS
1 = Yes, same as job held before NPSAS

Applies to: Respondents who were nontraditional first-time beginners, were working at least one job for pay prior to the 2011-2012 school year, held a non-school job in the 2011-2012 school year, and did not complete the abbreviated interview.

Where: TPRIORWRKR = 1 and N12PRVJOB > 0 and N12ANYJOB > 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12POCCNUM
Time employed at job held prior to NPSAS year; amount
[If N12SAMEJOB=1]
How long [if T_CURENR=1:have/else: had] you worked in [if N12PJBTL ne missing: a [N12PJBTL]/else: that] job [if T_CURENR=0: through the most recent term you attended school in the 2011-2012 school year?
[Else]
For how long did you work at [if N12PJBTL ne missing: your [N12PJBTL]/else: that] job?

Applies to: Respondents who were nontraditional first-time beginners, were working at least one job for pay prior to the 2011-2012 school year, and did not complete the abbreviated interview.

Where: TPRIORWRKR = 1 and N12PRVJOB > 0 and SUMSTAT ne 2680. Perturbation procedures were applied to this and other variables to protect against disclosure of individual information.
Source: NPSAS:12 Full-scale Student Interview
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N12POCCTIM
Time employed at job held prior to NPSAS year: timeframe
[If N12SAMEJOB=1]
How long [if T_CURENR=1:have/else: had] you worked in [if N12PJBTL ne missing: a [N12PJBTL]/else: that] job [if T_CURENR=0: through the most recent term you attended school in the 2011-2012 school year? [Else]
For how long did you work at [if N12PJBTL ne missing: your [N12PJBTL]/else: that] job?
1 = Day(s)
2 = Week(s)
3 = Month(s)
4 = Year(s)
Applies to: Respondents who were nontraditional first-time beginners, were working at least one job for pay prior to the 2011-2012 school year, and did not complete the abbreviated interview.
Where: TPRIORWRKR = 1 and N12PRVJOB > 0 and SUMSTAT ne 2680.
Perturbation procedures were applied to this and other variables to protect against disclosure of individual information.
Source: NPSAS:12 Full-scale Student Interview

N12PRV1AMT
Earnings at job held prior to NPSAS year: amount
How much did you usually earn [T_JOBFILL] before the 2011-2012 school year began?
Applies to: Respondents who were nontraditional first-time beginners, were working at least one job for pay prior to the 2011-2012 school year, and did not complete the abbreviated interview.
Where: TPRIORWRKR = 1 and N12PRVJOB > 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12PRV1TIM
Earnings at job held prior to NPSAS year: timeframe
How much did you usually earn [T_JOBFILL] before the 2011-2012 school year began?
1 = Per year
2 = Per month
3 = Per week
4 = Per hour
Applies to: Respondents who were nontraditional first-time beginners, were working at least one job for pay prior to the 2011-2012 school year, and did not complete the abbreviated interview.
Where: TPRIORWRKR = 1 and N12PRVJOB > 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12WRKPAY
Work for pay if had not attended college
If you had not attended college at all in 2011-2012, which of the following would you most likely have done?
1 = Work for pay
2 = Work, but not be paid
3 = Not work (for any reason)
4 = Enter the military
Applies to: First-time beginners who were not nontraditional first-time beginners and did not complete the abbreviated interview.
Where: N12BPSELG = 1 and TPRIORWRKR ne 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12ALTNUMJOB
Number of jobs if had not attended college
If you had not attended college at all in 2011-2012, how many jobs for pay do you think you would have held at one time?
1 = One job at a time
2 = Two or more jobs at a time

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Applies to: First-time beginners, who were not nontraditional first-time beginners, would have worked for pay if they had not attended college in the 2011-2012 school year, and did not complete the abbreviated interview.
Where: N12BPSELG = 1 and TPRIORWRKR ne 1 and N12WRKPAY = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12ALTSCHEL**

Work full-time for full year if had not attended college
If you had not attended college at all in 2011-2012, would you have worked full time for the full year?
(Full time is at least 35 hours per week. The full year is 12 months out of the year.)

0 = Would not have worked full-time if not attended
1 = Yes, would have worked full-time if not attended

Applies to: First-time beginners who were not nontraditional first-time beginners, would have worked for pay or entered the military if they had not attended college in the 2011-2012 school year, and did not complete the abbreviated interview.
Where: N12BPSELG = 1 and TPRIORWRKR ne 1 and N12WRKPAY in (1 4) and SUMSTAT ne 2680.
Recode note: If N12ALTTHRSWK >= 35 and N12ALTMTYHR = 12 then N12ALTSCHEL = 1.
Source: NPSAS:12 Full-scale Student Interview

**N12ALTHRSWK**

Hours worked per week if had not attended college
If you had not attended college at all in 2011-2012, on average how many hours per week would you have worked?

Applies to: First-time beginners who were not nontraditional first-time beginners, would have worked for pay or entered the military if they had not attended college in the 2011-2012 school year, would not have worked full-time for the full-year if they had not attended college in the 2011-2012 school year, and did not complete the abbreviated interview.
Where: N12BPSELG = 1 and TPRIORWRKR ne 1 and N12WRKPAY in (1 4) and N12ALTSCHEL ne 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12ALT1AMT**

Earnings at one job if had not attended college: amount
[If N12WRKPAY=4]:
How much do you think you would have earned if you had entered the military instead of attending college in the 2011-2012 school year? Provide your best guess if you are unsure of the amount.
[Else]:
How much do you think you would have earned from working if you had not attended college at all in the 2011-2012 school year? Provide your best guess if you are unsure of the amount.

[All get the following instruction]:
(Tip: The average minimum wage is $7.75 per hour.)

Applies to: First-time beginners who were not nontraditional first-time beginners, would have worked for pay or entered the military if they had not attended college in the 2011-2012 school year, would not have worked more than one job at the same time if they had not attended college in the 2011-2012 school year, and did not complete the abbreviated interview.
Where: N12BPSELG = 1 and TPRIORWRKR ne 1 and N12WRKPAY in (1 4) and N12ALTNUMJOB ne 2 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12ALT1TIM**

Earnings at one job if had not attended college: timeframe
[If N12WRKPAY=4]:
How much do you think you would have earned if you had entered the military instead of attending college in the 2011-2012 school year? Provide your best guess if you are unsure of the amount.
[Else]:
How much do you think you would have earned from working if you had not attended college at all in the 2011-2012 school year? Provide your best guess if you are unsure of the amount.

[All get the following instruction]:
(Tip: The average minimum wage is $7.75 per hour.)

Applies to: First-time beginners who were not nontraditional first-time beginners, would have worked for pay or entered the military if they had not attended college in the 2011-2012 school year, would not have worked full-time for the full-year if they had not attended college in the 2011-2012 school year, and did not complete the abbreviated interview.
Where: N12BPSELG = 1 and TPRIORWRKR ne 1 and N12WRKPAY in (1 4) and N12ALTSCHEL ne 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview
Applies to: First-time beginners who were not nontraditional first-time beginners, would have worked for pay or entered the military if they had not attended college in the 2011-2012 school year, would not have worked more than one job at the same time if they had not attended college in the 2011-2012 school year, and did not complete the abbreviated interview.
Where: N12BPSELG = 1 and TPRIORWRKR ne 1 and N12WRKPAY in (1 4) and N12ALTNUMJOB ne 2 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12ALT2AMT**
Earnings at multiple jobs if had not attended college: amount
How much do you think you would have earned at all your jobs together if you had not attended college in the 2011-2012 school year?
(Provide your best guess if you are unsure of the amount.)
Applies to: First-time beginners who were not nontraditional first-time beginners, would have worked for pay or entered the military if they had not attended college in the 2011-2012 school year, would have worked more than one job at the same time if they had not attended college in the 2011-2012 school year, and did not complete the abbreviated interview.
Where: N12BPSELG = 1 and TPRIORWRKR ne 1 and N12WRKPAY in (1 4) and N12ALTNUMJOB = 2 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12ALT2TIM**
Earnings at multiple jobs if had not attended college: timeframe
How much do you think you would have earned at all your jobs together if you had not attended college in the 2011-2012 school year?
(Provide your best guess if you are unsure of the amount.)

1 = Per week
2 = Per month
3 = Per year
Applies to: First-time beginners, who were not nontraditional first-time beginners, would have worked for pay or entered the military if they had not attended college in the 2011-2012 school year, would have worked more than one job at the same time if they had not attended college in the 2011-2012 school year, and did not complete the abbreviated interview.
Where: N12BPSELG = 1 and TPRIORWRKR ne 1 and N12WRKPAY in (1 4) and N12ALTNUMJOB = 2 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview
Section 5. Income and Expenses

**N12INCOM**

*Income from all sources in 2011*

What was your income for calendar year 2011, prior to taxes and deductions?

(Calendar year 2011 includes January 1, 2011 through December 31, 2011. Include all income you paid taxes on, including work, investment income, or alimony. Do not include [if N12MARR=2: your spouse's income,] any grants or loans you may have used to pay for school, or any money given to you by your family.)

1 = No income
2 = Less than $1,000
3 = $1,000-$2,499
4 = $2,500-$4,999
5 = $5,000-$9,999
6 = $10,000-$14,999
7 = $15,000-$19,999
8 = $20,000-$29,999
9 = $30,000-$49,999
10 = $50,000 and above
11 = Don't know

*Applies to: Respondents who did not complete the abbreviated interview.*

*Where: SUMSTAT ne 2680.*

*Source: NPSAS:12 Full-scale Student Interview*

**N12INCSP**

*Spouse's income from all sources in 2011*

What was your spouse's income for calendar year 2011, prior to taxes and deductions?

(Calendar year 2011 includes January 1, 2011 through December 31, 2011. Include all income your spouse paid taxes on. Do not include any grants or loans your spouse may have used to pay for school, or any money given to you by your family.)

1 = No income
2 = Less than $1,000
3 = $1,000-$2,499
4 = $2,500-$4,999
5 = $5,000-$9,999
6 = $10,000-$14,999
7 = $15,000-$19,999
8 = $20,000-$29,999
9 = $30,000-$49,999
10 = $50,000 and above
11 = Don't know

*Applies to: Married respondents who did not complete the abbreviated interview.*

*Where: N12MARR = 2 and SUMSTAT ne 2680.*

*Source: NPSAS:12 Full-scale Student Interview*

**N12DEPS (ABBREV)**

*Had dependent children*

[If ABBREV=0]:

Next [if Web mode: we/else: I] have some questions that will help us understand how students' family situations affect how they pay for college.

Do you have any children you [if T_B4JULY=1: support/else: supported] financially [if T_B4JULY=0] during the 2011-2012 school year? [Else]:

Do you have any children you [if T_B4JULY=1: support/else: supported] financially [if T_B4JULY=0] during the 2011-2012 school year?

0 = No dependent child(ren)
1 = Yes, had dependent child(ren)

*Applies to: All respondents.*

*Recode note: If N12DEPS = 0 then N12DEPS = 0.*

Perturbation procedures were applied to this and other variables to protect against disclosure of individual information.

*Source: NPSAS:12 Full-scale Student Interview*

**N12DEP2 (ABBREV)**

*Number of dependent children*

[If T_B4JULY = 1]

How many children do you support financially? [Else]

How many children did you support financially during the 2011-2012 school year?

*Applies to: Respondents with dependent children.*

*Where: N12DEPS = 1.*

*Source: NPSAS:12 Full-scale Student Interview*

**N12DAGE**

*Age of dependent child or youngest dependent child*

[If N12DEP2= 1]

How old is your child? [Else]

How old is your youngest dependent child?

1 = 1
2 = 2
3 = 3
4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10
11 = 11
12 = 12
13 = 13
14 = 14
15 = 15
16 = 16
17 = 17
18 = 18
19 = 19

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20 = 20
21 = 21
22 = 22
23 = 23
24 = 24
25 = 25 or older

 Applies to: Respondents who had at least one dependent child and did not complete the abbreviated interview.
Where: N12DEPS = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12CARE
Number of dependent children in childcare
[If T_B4JULY = 1 and N12MARR=2]:
How many of your dependent children are in childcare that you and your spouse pay for?
[else if T_B4JULY= 1]:
How many of your dependent children are in childcare that you pay for?
[else if N12MARR=2]:
How many of your dependent children were in childcare that you and your spouse paid for during the 2011-2012 school year?
[else]:
How many of your dependent children were in childcare that you paid for during the 2011-2012 school year?

 Applies to: Respondents whose youngest dependent was less than 12 years old and who did not complete the abbreviated interview.
Where: KIDLT12 = 1 and SUMSTAT ne 2680. Recode note: If N12DEP2 = 1 then N12CARE = [daycare status of single child]; If N12DAYCST = 0 and N12CARE = 1 then N12CARE = 0.
Source: NPSAS:12 Full-scale Student Interview

N12DAYCST
Monthly childcare costs
[If T_B4JULY = 1 and N12MARR=2]:
How much (on average) do you and your spouse pay each month for childcare?
Indicate only the amount for which you and your spouse are responsible each month.
[else if T_B4JULY= 1] 
How much (on average) do you pay each month for childcare?
Indicate only the amount for which you are responsible each month.
[else if T_B4JULY=0 and N12MARR=2] 
In the 2011-2012 school year, how much (on average) did you and your spouse pay each month for childcare?
Indicate only the amount for which you and your spouse were responsible each month.
[else]:
In the 2011-2012 school year, how much (on average) did you pay each month for childcare?
Indicate only the amount for which you were responsible each month.

 Applies to: Respondents whose youngest dependent was less than 12 years old and in paid childcare and who did not complete the abbreviated interview.
Where: KIDLT12 = 1 and N12CARE > 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12OTDEPS
Financially supporting others in NPSAS year (not spouse/children)
[If N12MARR=2 and N12DEPS in (0, blank) or (N12MARR=2 and N12DEPS=1 and N12DEP2 in (0, blank))]
Other than your spouse, [t_fill1] you financially supporting anyone else [t_fill4]?
[else if N12MARR=2 and N12DEPS=1 and N12DEP2 gt 0]
Other than your spouse and your [t_fill5][t_fill3], [t_fill1] financially supporting anyone else [t_fill4]?
[else if N12MARR ne 2 and N12DEPS=1 and N12DEP2 gt 0]
Other than your [t_fill5][t_fill3], [t_fill1] you financially supporting anyone else [t_fill4]?
[else]
[t_fill2] you financially supporting anyone else [t_fill4]?
 0 = No
 1 = Yes

 Applies to: Respondents who did not complete the abbreviated interview.
Where: SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

KIDLT12
Any children under age 12
Number financially supported in NPSAS year (not spouse/children)
KIDLT12 is an internal variable that calculates the number of children under age 12.

 Applies to: Respondents who had dependents other than a spouse or children and did not complete the abbreviated interview.
Where: N12OTDEPS = 1 and SUMSTAT ne 2680. Recode note: If N12OTDEPAMT = 0 then N12OTDEPS2 = 0 and N12OTDEPS = 0.
Source: NPSAS:12 Full-scale Student Interview

N12OTDEPAMT
Monthly cost of supporting others (not spouse/children)
[If N12MARR=2 and N12DEPS=1 and N12DEP2 gt 0]
In an average month, how much [t_fill1] you spend supporting [t_fill3][t_fill4]?
(Do not include any money spent to support your spouse or your [t_fill5][t_fill2].)
[else if N12MARR=2]
In an average month, how much [t_fill1] you spend supporting [t_fill3][t_fill4]?
(Do not include any money spent to support your spouse.)
Appendix G. Student Interview Facsimiles—Student Interview

N12MARR ne 2 and N12DEPS=1 and N12DEP2 gt 0
In an average month, how much [t_fill1] you spend supporting [t_fill3] [t_fill4]? (Do not include any money spent to support your [t_fill5][t_fill2].)
[else]
In an average month, how much [t_fill1] you spend supporting [t_fill3] [t_fill4]?
Applies to: Respondents who had at least one other dependent and did not complete the abbreviated interview.
Where: N12OTDEPS = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12KIDCOL
Number of dependents in college in NPSAS year
[If T_B4JULY = 1]
How many of your dependents have attended a college, university, or trade school in the 2011-2012 school year?
[else]
How many of your dependents attended a college, university, or trade school in the 2011-2012 school year?
Applies to: Respondents who had one dependent child who was over the age of 15 or more than one dependent child or indicated financially supporting other dependents, and did not complete the abbreviated interview.
Where: ((N12DEP2 = 1 and N12DAGE > 15) or N12DEP2 > 1 or N12OTDEPS2 > 0) and SUMSTAT ne 2680. Recode note: If [college status of only child] ne - 3 then N12KIDCOL = [college status of only child].
Source: NPSAS:12 Full-scale Student Interview

N12PARHELP
Help from parents for education/living expenses
[If T_B4JULY=1]
Through the end of the 2011-2012 school year (July 1, 2011-June 30, 2012), will your parents (or guardians) have helped you pay for any of your education and living expenses while you are enrolled in school?
[Else]:
Through the end of the 2011-2012 school year (July 1, 2011-June 30, 2012), did your parents (or guardians) help you pay for any of your education and living expenses while you were enrolled in school?
0 = No
1 = Yes
Applies to: Respondents who did not indicate their parents were deceased and did not complete the abbreviated interview.
Where: N12PARDED ne 1 and SUMSTAT ne 2680. Perturbation procedures were applied to this and other variables to protect against disclosure of individual information.
Source: NPSAS:12 Full-scale Student Interview

N12PARCOST
Amount contributed to college costs for dependents in NPSAS year
[If T_B4JULY=1]
Through the end of the 2011-2012 school year, about how much will your parents (or guardians) have helped you pay for any of your education and living expenses while you are enrolled in school? Is it...
[Else]:
Through the end of the 2011-2012 school year, about how much did your parents (or guardians) help you pay for any of your education and living expenses while you were enrolled in school? Was it...
0 = $0
1 = $1 to $500
2 = $501 to $1,000
3 = $1,001 to $1,500
4 = $1,501 to $2,000
5 = More than $2,000
Applies to: Respondents who did not indicate their parents were deceased, indicated they received financial help from parents for education or living expenses in the 2011-2012 school year, and did not complete the abbreviated interview.
Where: N12PARDED ne 1 and N12PARHELP ne 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

N12PARAMT2
Help from parents in NPSAS year for education/living expenses: amount
[If T_B4JULY=1]:
OK. Is the amount your parents (or guardians) will have helped you pay for any of your education and living expenses through the end of the 2011-2012 school year...
[Else]:
OK. Was the amount your parents (or guardians) helped you pay for any of your education and living expenses while you were enrolled in school through the end of the 2011-2012 school year...
1 = $2,001 to $5,000
2 = $5,001 to $10,000
3 = $10,001 to $15,000
4 = $15,001 to $20,000
5 = $20,001 to $25,000
6 = More than $25,000
Applies To: Respondents who did not indicate their parents were deceased, indicated they received more than $2,000 of financial help from parents for education or living expenses in the 2011-2012 school year, and did not complete the abbreviated interview.
Where: N12PARDED ne 1 and N12PARHELP ne 0 and N12PARAMT = 6 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12FAMHELP
Help from family/friends for education/living expenses
Help from family/friends for education/living expenses
Source: NPSAS:12 Full-scale Student Interview
Applies To: Respondents who did not complete the abbreviated interview.
Where: SUMSTAT ne 2680. Perturbation procedures were applied to this and other variables to protect against disclosure of individual information.

N12FAMAMT
Help from family/friends in NPSAS year for ed/living expenses: amount
[If T_B4JULY=1 and N12PARDED=1]:
Through the end of the 2011-2012 school year [if N12MARR=2, and not including your spouse], will [if N12MARR=2: other] family members or friends have helped you pay for any of your education and living expenses while you are enrolled in school?
[else if T_B4JULY=0 and N12PARDED=1]:
Through the end of the 2011-2012 school year [If N12MARR=2, and not including your spouse], did [if N12MARR=2: other] family members or friends help you pay for any of your education and living expenses while you were enrolled in school?
[If N12MARR=2 and T_B4JULY=1]
Through the end of the 2011-2012 school year, and not including your spouse or your parents (or guardians), did other family members or friends help you pay for any of your education and living expenses while you were enrolled in school?
[else if T_B4JULY=1]
Through the end of the 2011-2012 school year, and not including your parents (or guardians), will other family members or friends have helped you pay for any of your education and living expenses while you are enrolled in school?
[else]
Through the end of the 2011-2012 school year, and not including your parents (or guardians), did other family members or friends help you pay for any of your education and living expenses while you were enrolled in school?
0 = No
1 = Yes
Applies to: Respondents who indicated they received financial help from family members or friends for education or living expenses in the 2011-2012 school year and did not complete the abbreviated interview.
Where: N12FAMHELP ne 0 and SUMSTAT ne 2680. Perturbation procedures were applied to this and other variables to protect against disclosure of individual information.
Source: NPSAS:12 Full-scale Student Interview

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Appendix G. Student Interview Facsimiles—Student Interview

N12NUMCRD
Number of credit cards in own name
Number of credit cards in own name
Applies to: Respondents who did not complete the abbreviated interview. Where: SUMSTAT ne 2680. Perturbation procedures were applied to this and other variables to protect against disclosure of individual information.
Source: NPSAS:12 Full-scale Student Interview

N12CARRYBVAL
Credit card balance carried over each month
Excluding debit or ATM cards, how many credit cards do you have in your own name that are billed to you? (Indicate "0" if you do not have any credit cards.)
0 = No
1 = Yes
Applies to: Respondents who had at least one credit card and did not complete the abbreviated interview. Where: N12NUMCRD > 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12CRDBAL
Balance due on all credit cards
[If N12NUMCRD = 1]:
What was the balance on all your credit cards combined according to your last statements?
[else]
What was the balance on your credit card according to your last statement?
Applies to: Respondents who had at least one credit card, usually carried a monthly credit card balance, and did not complete the abbreviated interview.
Where: N12NUMCRD > 0 and N12CARRYBVAL = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12CCUSE
Used credit cards to pay tuition and fees at NPSAS
[If N12NUMCRD = 1]
Did you use your credit card to pay for any of your tuition and fees in the 2011-2012 school year?
[else]
Have you used your credit cards to pay for any of your tuition and fees in the 2011-2012 school year?
Applies to: Respondents who had at least one credit card and did not complete the abbreviated interview.
0 = No
1 = Yes
Where: N12NUMCRD > 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12CCREASON
Used credit cards for NPSAS year because only source available
[If N12NUMCRD = 1]
Did you charge your tuition and fees using your credit card(s) because that was the only way you could afford to pay for those expenses?
0 = No
1 = Yes
Applies to: Respondents who had at least one credit card, used a credit card to pay for tuition and fees in the 2011-2012 school year, and did not complete the abbreviated interview.
Where: N12NUMCRD > 0 and N12CCUSE = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12BANK1
Had checking or savings account
Do you have a checking or savings account at a bank or credit union?
0 = No
1 = Yes
Applies To: Respondents who did not complete the abbreviated interview.
Where: SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12BANK2
Individual or shared bank account
Is your primary checking or savings account...
1 = In your name only
2 = Shared between you and someone else
Applies to: Respondents who had a checking or savings account and did not complete the abbreviated interview.
Where: N12BANK1 = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12SCHRES
Residence during NPSAS year
[If T_CURENR = 1 and web mode]
Where are you living during the 2011-2012 school year while attending [Y_NPSCHL]?
(If you have lived in more than one residence, choose the place where you have lived for the longest period of time.)
[else]
While attending [Y_NPSCHL] during the 2011-2012 school year, are you living in college-owned housing, with your parent(s) or guardian(s), or some place else?
(If you have lived in more than one residence, choose the place where you have lived for the longest period of time.)
[else if T_CURENR = 1]
Where were you living during the 2011-2012 school year while attending [Y_NPSCHL]?
(If you lived in more than one residence, choose the place where you lived for the longest period of time.)
[else]
While attending [Y_NPSCHL] during the 2011-2012 school year, did you live in college-owned housing, with your parent(s) or guardian(s), or some place else? (If you lived in more than one residence, choose the place where you lived for the longest period of time.)

1 = On campus or in college-owned housing (for example, a dorm or residence hall)
2 = With parent(s) or guardian(s)
3 = Off campus (not college-owned housing)

Applies to: Undergraduate respondents who did not complete the abbreviated interview.
Where: TSTAT not in (2 4) and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12DISTHDAYS
Days traveled between residence and NPSAS: amount
[If T_CURENR=1]:
On average, how many days per week (or per month) do you travel between where you live and [Y_NPSCHL]?
[else]:
In the 2011-2012 school year, how many days per week on average (or per month) did you travel between where you lived and [Y_NPSCHL]?

0 = Did not travel between home and NPSAS
1 = Traveled between home and NPSAS

Applies to: Undergraduate respondents who did not live on campus, did not take classes only online, and did not complete the abbreviated interview.
Where: TSTAT not in (2 4) and N12SCHRES ne 1 and N12ALTONLINE ne 1 and SUMSTAT ne 2680.
Recode note: If N12DISTHDAYS = 0 then N12DISTHOMNO = 1.
Source: NPSAS:12 Full-scale Student Interview

N12DISTHOMNO
Days traveled between residence and NPSAS: did not travel
[If T_CURENR=1]:
On average, how many days per week (or per month) do you travel between where you live and [Y_NPSCHL]?
[else]:
In the 2011-2012 school year, how many days per week on average (or per month) did you travel between where you lived and [Y_NPSCHL]?

0 = Did not travel between home and NPSAS
1 = Traveled between home and NPSAS

Applies to: Undergraduate respondents who did not live on campus, did not take classes only online, and did not complete the abbreviated interview.
Where: TSTAT not in (2 4) and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12DISTHTIM
Average time spent traveling from residence to NPSAS: amount
[If T_CURENR=1]
On an average day, how much time does it take for you to get from where you live to [Y_NPSCHL]?
[else]
On an average day in the 2011-2012 school year, how much time did it take for you to get from where you lived to [Y_NPSCHL]?

1 = Minute(s)
2 = Hour(s)

Applies to: Undergraduate respondents, who did not live on campus, did not take classes only online, traveled more than 0 days between home and NPSAS in the 2011-2012 school year, and did not complete the abbreviated interview.
Where: TSTAT not in (2 4) and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview
**N12DISTWKDAY**

Days traveled between residence and work: amount

[If T_CURENR=1 and N12NUMJOB=2]

How many days in an average week do you usually travel from where you live to the job where you work the most hours?

[else if T_CURENR=1]

How many days in an average week do you usually travel from where you live to work?

[else if T_CURENR=0 and N12NUMJOB=2]

How many days in an average week did you usually travel from where you lived to the job where you worked the most hours during the most recent term you attended school in the 2011-2012 school year?

[else]

How many days in an average week did you usually travel from where you lived to work during the most recent term you attended school in the 2011-2012 school year?

[All get the following instruction]:

(By "travel" we mean get from home to work by car, bus, walking, etc.)

 Applies to: Respondents who had at least one non-school job, did not live on campus and have a campus-based non-school job, did not indicate not traveling to work, and did not complete the abbreviated interview.

Where: N12ANYJOB = 1 and N12NUMJOB ne -9 and (N12SCHRES ne 1 or N12ONOFF ne 1) and N12DISTWKNO ne 1 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

Recode note: If N12DISTWKDAY = 0 then N12DISTWKNO = 1.

Source: NPSAS:12 Full-scale Student Interview

**N12DISTWKAMT**

Average time spent traveling from residence to work: amount

[IF T_CURENR=1 and If N12NUMJOB=2]:

On an average day, how much time does it usually take you to get from where you live to the job where you work the most hours?

[Else if T_CURENR=1]:

On an average day, how much time does it usually take you to get from where you live to work?

[If N12NUMJOB=2]:

How much time did it usually take for you to get from where you lived to the job where you worked the most hours on an average day during the most recent term you attended school in the 2011-2012 school year?

[Else]:

How much time did it usually take for you to get from where you lived to work on an average day during the most recent term you attended school in the 2011-2012 school year?

Applies To: Respondents who reported having at least one non-school job, did not live on campus and have a campus-based non-school job, traveled more than 0 days between home and work, and did not complete the abbreviated interview.

Where: N12ANYJOB = 1 and N12NUMJOB ne -9 and (N12SCHRES ne 1 or N12ONOFF ne 1) and N12DISTWKNO ne 1 and N12DISTWKDAY > 0 and SUMSTAT ne 2680. Perturbation procedures were applied to this and other variables to protect against disclosure of individual information.

Source: NPSAS:12 Full-scale Student Interview

**N12DISTWKTIM**

Average time spent traveling from residence to work: timeframe

[IF T_CURENR=1 and If N12NUMJOB=2]:

On an average day, how much time does it usually take you to get from where you live to the job where you work the most hours?

[Else if T_CURENR=1]:

On an average day, how much time does it usually take you to get from where you live to work?

[If N12NUMJOB=2]:

How much time did it usually take for you to get from where you lived to the job where you worked the most hours on an average day during the most recent term you attended school in the 2011-2012 school year?

[Else]:

How much time did it usually take for you to get from where you lived to work on an average day during the most recent term you attended school in the 2011-2012 school year?

1 = Minutes  
2 = Hours
Appendix G. Student Interview Facsimiles—Student Interview

Applies to: Respondents who had at least one non-school job, did not live on campus and have a campus-based non-school job, traveled more than 0 days between home and work, and did not complete the abbreviated interview.
Where: N12ANYJOB = 1 and N12NUMJOB ne -9 and (N12SCHRES ne 1 or N12ONOFF ne 1) and N12DISTWKNO ne 1 and N12DISTWKDAY > 0 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12HOME
Own home or pay mortgage
Do you own a home or pay a mortgage on a home?
  0 = No
  1 = Yes
Applies To: Respondents who did not live on campus and did not complete the abbreviated interview.
Where: N12SCHRES ne 1 and SUMSTAT ne 2680.
Perturbation procedures were applied to this and other variables to protect against disclosure of individual information.
Source: NPSAS:12 Full-scale Student Interview

N12RNTAMT
Monthly mortgage/rent amount
[If T_CURENR = 1 and N12HOME = 1]
While attending school during the 2011-2012 school year, how much (on average) is your monthly mortgage payment?
Please indicate only the amount that you [if N12MARR = 2] and your spouse [else if N12MARR = 6] and your partner are responsible for paying. If someone else pays your mortgage on your behalf, please indicate "0."
[else if T_CURENR = 0 and N12HOME = 1]
While you were attending school during the 2011-2012 school year, how much (on average) was your monthly mortgage payment?
Please indicate only the amount that you [if N12MARR = 2] and your spouse [else if N12MARR = 6] and your partner were responsible for paying. If you did not pay rent or a mortgage or it someone else paid your rent or mortgage on your behalf, please indicate "0."
[else if T_CURENR = 1 and N12HOME = 0]
While attending school during the 2011-2012 school year, how much (on average) is your monthly rent payment?
Please indicate only the amount that you [if N12MARR = 2] and your spouse [else if N12MARR = 6] and your partner] are responsible for paying. If someone else pays your rent on your behalf, please indicate "0." [else]
While you were attending school during the 2011-2012 school year, how much (on average) was your monthly rent payment?
Please indicate only the amount that you were responsible for paying. If you did not pay rent or a mortgage or it someone else paid your rent or mortgage payment, please indicate "0."
Applies to: Respondents who did not live on campus and did not complete the abbreviated interview.
Where: N12SCHRES ne 1 and SUMSTAT ne 2680.
Perturbation procedures were applied to this and other variables to protect against disclosure of individual information.
Source: NPSAS:12 Full-scale Student Interview

N12UNTAX
Received untaxed benefits in NPSAS year
[If T_AGE ge 24 or N12MARR=2 or N12DEP2 gt 0 or N12OTDEPS2 gt 0] Between July 1, 2011 and June 30, 2012, did you [if N12MARR=2 or N12DEP2 gt 0 or N12OTDEPS2 gt 0: or anyone in your household] receive any of the following benefits?
(Bulleted list) Supplemental Security Income (SSI), SNAP (the Food Stamp Program), TANF (the Temporary Assistance for Needy Families Program), [if N12DAGE LT 19]: The Free and Reduced Price School Lunch Program, [if N12DAGE LT 6]: WIC (the Special Supplemental Nutrition Program for Women, Infants, and Children)
[else] Between July 1, 2011 and June 30, 2012, did you or anyone in your parent or guardian’s household receive any of the following benefits?
(Bulleted list) Social Security, SNAP (the Food Stamp Program), TANF (the Temporary Assistance for Needy Families Program), The Free and Reduced Price School Lunch Program, WIC (the Special Supplemental Nutrition Program for Women, Infants, and Children)
0 = No
1 = Yes
Applies To: Respondents who did not complete the abbreviated interview.
Where: SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

N12PARST
Parents' marital status
What is the current marital status of your parents or guardians? If your parents are divorced, please answer this question about the marital status of the parent or guardian whom you lived with most during the past 12 months.
(If you did not live with one parent more than the other, answer about the parent who provided more financial support during the last 12 months, or during the most recent year that you received support from a parent.)
1 = Married or remarried
2 = Single
3 = Divorced or separated
4 = Widowed
5 = None of the above - Both parents or guardians are deceased

Applies To: Undergraduate respondents who were under the age of 24 with no dependent children and did not indicate their parents being deceased.
Where: TAGE < 24 and N12MARR ne 2 and N12DEP2 < 0 and TSTAT not in (2 4) and N12PARDED ne 1 and N12PTDCD ne 1 and N12PARST ne 5 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12PARASNC
Parents' income in 2011
[If N12PARST=1]
What was your parents' or guardians' combined income in calendar year 2011 (January 1, 2011 through December 31, 2011)?
(If your parents are divorced and the parent you lived with more during the past 12 months is remarried, tell us about the combined income of that parent and the person he or she is married to.)
[Else if N12PARST = 2]
What was your parent or guardian's income in calendar year 2011 (January 1, 2011 through December 31, 2011)? Would you say it was..
(Tell us about the parent or guardian whom you lived with most during the past 12 months. If you did not live with one parent more than the other, answer about the parent who provided more financial support during the last 12 months, or during the most recent year that you received support from a parent.)
[Else if N12PARST = 4]
What was your parent or guardian's income in calendar year 2011 (January 1, 2011 through December 31, 2011)? Would you say it was..
[Else]
In calendar year 2011 (January 1, 2011 through December 31, 2011), what was the income of the parent or guardian whom you lived with most in the past 12 months? Would you say it was..
(If you did not live with one parent more than the other, answer about the parent who provided more financial support during the last 12 months, or during the most recent year that you received support from a parent.)
1 = Under $30,000
2 = $30,000 to $59,999
3 = $60,000 to $89,999
4 = $90,000 to $119,999
5 = $120,000 and above
6 = Don't know

Applies To: Undergraduate respondents who were under the age of 24 with no dependent children and did not indicate their parents being deceased.
Where: TAGE < 24 and N12MARR ne 2 and N12DEP2 < 0 and TSTAT not in (2 4) and N12PARDED ne 1 and N12PTDCD ne 1 and N12PARST ne 5 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

N12PTDCD
Parents' income in 2011: parents deceased
[If N12PARST=1]
What was your parents' or guardians' combined income in calendar year 2011 (January 1, 2011 through December 31, 2011)?
(If your parents are divorced and the parent you lived with more during the past 12 months is remarried, tell us about the combined income of that parent and the person he or she is married to.)
[Else if N12PARST = 2]
What was your parent or guardian's income in calendar year 2011 (January 1, 2011 through December 31, 2011)? Would you say it was..
(Tell us about the parent or guardian whom you lived with most during the past 12 months. If you did not live with one parent more than the other, answer about the parent who provided more financial support during the last 12 months, or during the most recent year that you received support from a parent.)
[Else if N12PARST = 4]
What was your parent or guardian's income in calendar year 2011 (January 1, 2011 through December 31, 2011)? Would you say it was..
[Else]
In calendar year 2011 (January 1, 2011 through December 31, 2011), what was the income of the parent or guardian whom you lived with most in the past 12 months? Would you say it was..
(If you did not live with one parent more than the other, answer about the parent who provided more financial support during the last 12 months, or during the most recent year that you received support from a parent.)
0 = At least one parent or guardian living
1 = Both parents or guardians deceased

NPSAS:12 Data File Documentation
Applies To: Undergraduate respondents who were under the age of 24 with no dependent children and did not indicate on a previous form their parents being deceased.

Where: TAGE < 24 and N12MARR ne 2 and N12DEP2 < 0 and TSTAT not in (2, 4) and N12PARDED ne 1 and N12PARST ne 5 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

N12PRHSD
Number of people supported by parents in NPSAS year
[If N12PARST=1 and T_CURENR=1]:
Not including yourself or your parents or guardians, how many people (for example, brothers or sisters or grandparents) have your parents or guardians been supporting financially since July 1, 2011?
(If your parents are divorced and the parent you lived with more during the past 12 months is remarried, tell us about the number of people that parent and the person he or she is married to, are supporting.)
[Else if N12PARST=1 and T_CURENR=0]
Not including yourself or your parents or guardians, how many people (for example, brothers or sisters or grandparents) did your parents or guardians support financially during the most recent term you attended school in the 2011-2012 school year?
(If you did not live with one parent more than the other, answer about the parent who provided more financial support during the past 12 months, or during the most recent year that you received support from a parent.)
[If N12PARST=1 and T_CURENR=1]:
Not including yourself or your parents or guardians, how many people (for example, brothers or sisters or grandparents) have attended a college, university, or trade school since July 1, 2011?
[else if T_CURENR=1]
Not including yourself or your parents or guardians, how many people (for example, brothers or sisters or grandparents) have attended a college, university, or trade school during the most recent term you attended school in the 2011-2012 school year?
[else if N12PARST=2]
(Tell us about the parent or guardian whom you lived with most during the past 12 months. If you did not live with one parent more than the other, answer about the parent who provided more financial support during the last 12 months, or during the most recent year that you received support from a parent.)
[Else if N12PARST in (2, 4) and T_CURENR=1]
Not including yourself or your parents or guardian, how many people (for example, brothers or sisters or grandparents) did your parent or guardian support financially during the most recent term you attended school in the 2011-2012 school year?
[else if N12PARST=2]
(Tell us about the parent or guardian whom you lived with most during the past 12 months. If you did not live with one parent more than the other, answer about the parent who provided more financial support during the last 12 months, or during the most recent year that you received support from a parent.)
[Else if T_CURENR=1]
Not including yourself or your parent or guardian, how many of the people financially supported by your parent or guardian have attended a college, university, or trade school since July 1, 2011?
[else]
Not including yourself or your parent or guardian, how many of the people financially supported by your parent or guardian have attended a college, university, or trade school during the most recent term you attended school in the 2011-2012 school year?

N12DSCT250
Discount rate: $250 today or $250 in one year
Now [If web mode: we/else: I] have a series of quick "what-if" scenarios for you about money. Imagine you have a choice between receiving $250 today, or $250 in one year. This gift is guaranteed whether you choose to take the $250 today, or $250 in one year. Would you prefer...
### N12DSCT300

Discount rate: $250 today or $300 in one year

*Applies To: First-time beginners who did not complete the abbreviated interview and preferred $250 in the present to $250 in one year.*

Where: N12BPSELG = 1 and N12DSCT250 = 1 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

### N12DSCT350

Discount rate: $250 today or $350 in one year

*Applies To: First-time beginners who did not complete the abbreviated interview and preferred $250 in the present to $300 in one year.*

Where: N12BPSELG = 1 and N12DSCT300 = 1 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

### N12DSCT400

Discount rate: $250 today or $400 in one year

*Applies To: First-time beginners who did not complete the abbreviated interview and preferred $250 in the present to $350 in one year.*

Where: N12BPSELG = 1 and N12DSCT350 = 1 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

### N12DSCT450

Discount rate: $250 today or $450 in one year

*Applies To: First-time beginners who did not complete the abbreviated interview and preferred $250 in the present to $400 in one year.*

Where: N12BPSELG = 1 and N12DSCT400 = 1 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

### N12DSCT500

Discount rate: $250 today or $500 in one year

Finally, how about...

1 = $250 today
2 = $500 in one year

*Applies To: First-time beginners who did not complete the abbreviated interview and preferred $250 in the present to $450 in one year.*

Where: N12BPSELG = 1 and N12DSCT450 = 1 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview
Section 6. Background

N12STATE
State of legal residence
Of which state are you a legal resident?
1. Alabama
2. Alaska
3. Arizona
4. Arkansas
5. California
6. Colorado
7. Connecticut
8. Delaware
9. District of Columbia
10. Florida
11. Georgia
12. Hawaii
13. Idaho
15. Indiana
16. Iowa
17. Kansas
18. Kentucky
19. Louisiana
20. Maine
21. Maryland
22. Massachusetts
23. Michigan
24. Minnesota
25. Mississippi
26. Missouri
27. Montana
28. Nebraska
29. Nevada
30. New Hampshire
31. New Jersey
32. New Mexico
33. New York
34. North Carolina
35. North Dakota
36. Ohio
37. Oklahoma
38. Oregon
39. Pennsylvania
40. Rhode Island
41. South Carolina
42. South Dakota
43. Tennessee
44. Texas
45. Utah
46. Vermont
47. Virginia
48. Washington
49. West Virginia
50. Wisconsin
51. Wyoming
52. Puerto Rico
53. Other
54. American Samoa
55. Guam
56. Federated States of Micronesia
57. Northern Mariana Islands
58. U.S. Virgin Islands
59. Other foreign country

N12USBORN
Born in the U.S.
Were you born in the United States (including Puerto Rico or another U.S. territory)?
0 = Not born in U.S. or U.S. territory
1 = Yes, born in U.S. or U.S. territory

N12CITZN
Citizenship status
Are you a U.S. citizen?
1 = Yes, U.S. Citizen
2 = No, resident alien or other non-citizen
3 = No, student visa (F1/F2/J1/J2)

N12IMGRAGE
Age when arrived in the U.S.
How old were you when you came to the United States?

N12IMGEST
Estimate of age when arrived in the U.S.

Applies To: Respondents who did not complete the abbreviated interview.
Where: SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

(N12USBORN ne -9 or N12CITZN in (2 3)) and N12IMGRAGE in (-9 -1) and SUMSTAT ne 2680. Perturbation procedures were applied to this and other variables to protect against disclosure of individual information.

Source: NPSAS:12 Full-scale Student Interview

**N12FLANG**
*First language learned to speak*

What was the first language you learned to speak as a child?

1 = English
2 = Spanish
3 = English and Spanish equally
4 = Another language (other than English or Spanish)
5 = An equal mix of English and another language (other than Spanish)

Applies To: Respondents who did not complete the abbreviated interview. Where: SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

**N12FFLANGA**
*Frequency of speaking non-English language with primary caregiver*

If N12FLANG in (2, 3)

How often did you speak Spanish with your mother or primary caregiver when you started high school?

[Else]

How often did you speak your non-English language with your mother or primary caregiver when you started high school?

0 = Never
1 = Sometimes
2 = About half of the time
3 = Most of the time
4 = Always

Applies To: Respondents who reported learning a first language other than English and did not complete the abbreviated interview. Where: N12FLANG not in (1 -9) and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

**N12PARUS**
*Parents born in the U.S.*

Were your parents born in the United States (including Puerto Rico or another U.S. territory)?

0 = No
1 = Yes, one parent
2 = Yes, both parents

Applies To: Respondents who did not complete the abbreviated interview.

Where: SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

**N12HISA**
*Hispanic type: Cuban descent*

Are you of...
Cuban descent

0 = No
1 = Yes

Applies To: Respondents of Hispanic or Latino origin who did not complete the abbreviated interview. Where: N12HISP = 1 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

**N12HISB**
*Hispanic type: Mexican, Mexican-American, or Chicano descent*

Are you of...
Mexican, Mexican-American, or Chicano descent

0 = No
1 = Yes

Applies To: Respondents of Hispanic or Latino origin who did not complete the abbreviated interview. Where: N12HISP = 1 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

**N12HISC**
*Hispanic type: Puerto Rican*

Are you of...
Puerto Rican descent

0 = No
1 = Yes

Applies To: Respondents of Hispanic or Latino origin who did not complete the abbreviated interview. Where: N12HISP = 1 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

**N12HISD**
*Hispanic type: other Spanish/Hispanic/Latino origin*

Are you of...
Some other Spanish, Hispanic or Latino origin

0 = No
1 = Yes

Applies To: Respondents of Hispanic or Latino origin who did not complete the abbreviated interview. Where: N12HISP = 1 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

**N12RACEA (ABBREV)**
*Race: White*

What is your race? Choose one or more.
White

0 = No
1 = Yes

Applies To: All respondents.

Source: NPSAS:12 Full-scale Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

**N12RACEB (ABBREV)**
Race: Black or African American
What is your race? Choose one or more.
Black or African American
0 = No
1 = Yes
 Applies To: All respondents.
Source: NPSAS:12 Full-scale Student Interview

**N12RACEC (ABBREV)**
Race: Asian
What is your race? Choose one or more.
Asian
0 = No
1 = Yes
 Applies To: All respondents.
Source: NPSAS:12 Full-scale Student Interview

**N12RACED (ABBREV)**
Race: American Indian or Alaska Native
What is your race? Choose one or more.
American Indian or Alaska Native
0 = No
1 = Yes
 Applies To: All respondents.
Source: NPSAS:12 Full-scale Student Interview

**N12RACEE (ABBREV)**
Race: Native Hawaiian or Other Pacific Islander
What is your race? Choose one or more.
Native Hawaiian or Other Pacific Islander
0 = No
1 = Yes
 Applies To: All respondents.
Source: NPSAS:12 Full-scale Student Interview

**N12TRIBE**
State or federally recognized tribe
Are you enrolled in a state- or federally-recognized tribe?
0 = No
1 = Yes
 Applies To: Respondents who are American Indian or Alaska Native and did not complete the abbreviated interview.
Where: SUMSTAT ne 2680 and N12RACED = 1.
Source: NPSAS:12 Full-scale Student Interview

**N12SPCOL**
Spouse in postsecondary school during NPSAS year
Has your spouse attended a college, university, or trade school during the 2010-2011 school year?
0 = No
1 = Yes, full time
2 = Yes, part time
 Applies To: Married respondents who did not complete the abbreviated interview.
Where: N12MARR = 2 and SUMSTAT ne 2680.

Source: NPSAS:12 Full-scale Student Interview

**N12MOMED**
Mother's highest level of education completed
What is the highest level of education your mother completed?
1 = Did not complete high school
2 = High school diploma or equivalent
3 = Vocational/technical training
4 = Less than 2 years of college
5 = Associate's degree
6 = 2 or more years of college but no degree
7 = Bachelor's degree
8 = Master's degree or equivalent
9 = Professional degree (law or medicine)
10 = Doctoral degree (PhD, EdD, etc.)
11 = Don't know
 Applies To: Respondents who did not complete the abbreviated interview. Where: SUMSTAT ne 2680. Perturbation procedures were applied to this and other variables to protect against disclosure of individual information.
Source: NPSAS:12 Full-scale Student Interview

**N12DADED**
Father's highest level of education completed
What is the highest level of education your father completed?
1 = Did not complete high school
2 = High school diploma or equivalent
3 = Vocational/technical training
4 = Less than 2 years of college
5 = Associate's degree
6 = 2 or more years of college but no degree
7 = Bachelor's degree
8 = Master's degree or equivalent
9 = Professional degree (law or medicine)
10 = Doctoral degree (PhD, EdD, etc.)
11 = Don't know
 Applies To: Respondents who did not complete the abbreviated interview.
Where: SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12SIBCL**
Brothers/sisters who went to college before respondent
Do you have any brothers or sisters who went to college before you did?
0 = No
1 = Yes
 Applies To: Respondents who did not complete the abbreviated interview.
Where: SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview
Appendix G. Student Interview Facsimiles—Student Interview

**N12MILITA**  
Military status: veteran  
Are you a veteran of the U.S. Armed Forces, or are you currently serving in the Armed Forces either on active duty, in the reserves, or in the National Guard?  
0 = No  
1 = Yes  
*Applies To: Respondents who did not complete the abbreviated interview.*  
Where: SUMSTAT ne 2680.  
Source: NPSAS:12 Full-scale Student Interview

**N12MILITB**  
Military status: active duty  
Are you a veteran of the U.S. Armed Forces, or are you currently serving in the Armed Forces either on active duty, in the reserves, or in the National Guard?  
0 = No  
1 = Yes  
*Applies To: Respondents who did not complete the abbreviated interview.*  
Where: SUMSTAT ne 2680.  
Source: NPSAS:12 Full-scale Student Interview

**N12MILITC**  
Military status: reserves  
Are you a veteran of the U.S. Armed Forces, or are you currently serving in the Armed Forces either on active duty, in the reserves, or in the National Guard?  
0 = No  
1 = Yes  
*Applies To: Respondents who did not complete the abbreviated interview.*  
Where: SUMSTAT ne 2680.  
Source: NPSAS:12 Full-scale Student Interview

**N12MILITD**  
Military status: National Guard  
Are you a veteran of the U.S. Armed Forces, or are you currently serving in the Armed Forces either on active duty, in the reserves, or in the National Guard?  
0 = No  
1 = Yes  
*Applies To: Respondents who did not complete the abbreviated interview.*  
Where: SUMSTAT ne 2680.  
Source: NPSAS:12 Full-scale Student Interview

**N12MILITN**  
Military status: none of the above  
Are you a veteran of the U.S. Armed Forces, or are you currently serving in the Armed Forces either on active duty, in the reserves, or in the National Guard?  
0 = No  
1 = Yes  
*Applies To: Respondents who did not complete the abbreviated interview.*  
Where: SUMSTAT ne 2680.  
Source: NPSAS:12 Full-scale Student Interview

**N12ACS16A**  
Deaf or serious difficulty hearing  
Are you deaf or do you have serious difficulty hearing?  
0 = No  
1 = Yes  
*Applies To: Respondents who did not complete the abbreviated interview.*  
Where: SUMSTAT ne 2680.  
Source: NPSAS:12 Full-scale Student Interview

**N12ACS16B**  
Blind or serious difficulty seeing  
Are you blind or do you have serious difficulty seeing even when wearing glasses?  
0 = No  
1 = Yes  
*Applies To: Respondents who did not complete the abbreviated interview.*  
Where: SUMSTAT ne 2680.  
Source: NPSAS:12 Full-scale Student Interview

**N12ACS17A**  
Difficulty concentrating, remembering, making decision  
Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering, or making decisions?  
0 = No  
1 = Yes  
*Applies To: Respondents who did not complete the abbreviated interview.*  
Where: SUMSTAT ne 2680.  
Source: NPSAS:12 Full-scale Student Interview

**N12ACS17B**  
Serious difficulty walking/climbing stairs  
Do you have serious difficulty walking or climbing stairs?  
0 = No  
1 = Yes  
*Applies To: Respondents who did not complete the abbreviated interview.*  
Where: SUMSTAT ne 2680.  
Source: NPSAS:12 Full-scale Student Interview

**N12MAIN**  
Main condition/impairment  
What is the main type of condition or impairment that you have?  
(Choose only one.)  
1 Hearing impairment  
2 Blindness or visual impairment  
3 Speech or language impairment  
4 Orthopedic or mobility impairment  
5 Specific learning disability  
6 Attention deficit disorder  
7 Health impairment or problem  
8 Mental, emotional, or psychiatric condition  
9 Depression  
10 Developmental disability  
11 Brain injury  
12 Other

G-96  
NPSAS:12 Data File Documentation
Applies to: First-time beginners who did not complete the abbreviated interview. Where: N12BPSELG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12PHYSH**
Physical health
How would you rate your physical health?
1 = Excellent
2 = Very good
3 = Good
4 = Fair
5 = Poor

Applies to: First-time beginners.
Where: N12BPSELG = 1
Sources: NPSAS:12 field test student interview

**N12MENTH**
Mental health
How would you rate your mental health?
1 = Excellent
2 = Very good
3 = Good
4 = Fair
5 = Poor

Applies to: First-time beginners.
Where: N12BPSELG = 1
Sources: NPSAS:12 field test student interview

Applies to: First-time beginners who did not complete the abbreviated interview. Where: N12BPSELG = 1 and SUMSTAT ne 2680.
Source: NPSAS:12 Full-scale Student Interview

**N12MISSH**
Frequency of missing school or work due to physical or mental health
In the past 30 days, how often did a physical or mental health concern cause you to miss a day of school or work?
1 = Never
2 = A few times
3 = About once a week
4 = Almost every day
5 = Every day

Applies to: First-time beginners.
Where: N12BPSELG = 1
Sources: NPSAS:12 field test student interview
Student Records
Appendix G. Student Interview Facsimiles—Student Records

Institution Indicators

**INSTID**
*IPEDS number for school (UNITID)*
The NPSAS institution's 6-digit IPEDS ID or UNITID.
*Applies to: All respondents.*
*Source: NPSAS:12 Full-scale Control System*

**INSTNAME**
*Institution name*
*Applies to: All respondents.*
*Source: IPEDS 2009-2010*

**INSTSTAT**
Institution state
Standard 2-character state codes have been replaced with 2-digit numeric codes.

<table>
<thead>
<tr>
<th>State</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alabama</td>
<td>1</td>
</tr>
<tr>
<td>Alaska</td>
<td>2</td>
</tr>
<tr>
<td>Arizona</td>
<td>3</td>
</tr>
<tr>
<td>Arkansas</td>
<td>4</td>
</tr>
<tr>
<td>California</td>
<td>5</td>
</tr>
<tr>
<td>Colorado</td>
<td>6</td>
</tr>
<tr>
<td>Connecticut</td>
<td>7</td>
</tr>
<tr>
<td>Delaware</td>
<td>8</td>
</tr>
<tr>
<td>District of Columbia</td>
<td>9</td>
</tr>
<tr>
<td>Florida</td>
<td>10</td>
</tr>
<tr>
<td>Georgia</td>
<td>11</td>
</tr>
<tr>
<td>Hawaii</td>
<td>12</td>
</tr>
<tr>
<td>Idaho</td>
<td>13</td>
</tr>
<tr>
<td>Illinois</td>
<td>14</td>
</tr>
<tr>
<td>Indiana</td>
<td>15</td>
</tr>
<tr>
<td>Iowa</td>
<td>16</td>
</tr>
<tr>
<td>Kansas</td>
<td>17</td>
</tr>
<tr>
<td>Kentucky</td>
<td>18</td>
</tr>
<tr>
<td>Louisiana</td>
<td>19</td>
</tr>
<tr>
<td>Maine</td>
<td>20</td>
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<tr>
<td>Maryland</td>
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<tr>
<td>Massachusetts</td>
<td>22</td>
</tr>
<tr>
<td>Michigan</td>
<td>23</td>
</tr>
<tr>
<td>Minnesota</td>
<td>24</td>
</tr>
<tr>
<td>Mississippi</td>
<td>25</td>
</tr>
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<td>Missouri</td>
<td>26</td>
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<td>Montana</td>
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<td>Nebraska</td>
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<td>Nevada</td>
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</tr>
<tr>
<td>New Hampshire</td>
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</tr>
<tr>
<td>New Jersey</td>
<td>31</td>
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<td>New Mexico</td>
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<td>New York</td>
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<td>North Carolina</td>
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<td>North Dakota</td>
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<tr>
<td>Ohio</td>
<td>36</td>
</tr>
<tr>
<td>Oklahoma</td>
<td>37</td>
</tr>
<tr>
<td>Oregon</td>
<td>38</td>
</tr>
<tr>
<td>Pennsylvania</td>
<td>39</td>
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<tr>
<td>Rhode Island</td>
<td>40</td>
</tr>
<tr>
<td>South Carolina</td>
<td>41</td>
</tr>
<tr>
<td>South Dakota</td>
<td>42</td>
</tr>
<tr>
<td>Tennessee</td>
<td>43</td>
</tr>
<tr>
<td>Texas</td>
<td>44</td>
</tr>
<tr>
<td>Utah</td>
<td>45</td>
</tr>
<tr>
<td>Vermont</td>
<td>46</td>
</tr>
<tr>
<td>Virginia</td>
<td>47</td>
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<tr>
<td>Washington</td>
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</tr>
<tr>
<td>West Virginia</td>
<td>49</td>
</tr>
<tr>
<td>Wisconsin</td>
<td>50</td>
</tr>
<tr>
<td>Wyoming</td>
<td>51</td>
</tr>
<tr>
<td>Puerto Rico</td>
<td>52</td>
</tr>
<tr>
<td>Canada</td>
<td>53</td>
</tr>
<tr>
<td>American Samoa</td>
<td>54</td>
</tr>
<tr>
<td>Guam</td>
<td>55</td>
</tr>
<tr>
<td>Federated States of Micronesia</td>
<td>56</td>
</tr>
<tr>
<td>Marshall Islands</td>
<td>57</td>
</tr>
<tr>
<td>Northern Mariana</td>
<td>58</td>
</tr>
<tr>
<td>Palau</td>
<td>59</td>
</tr>
<tr>
<td>Virgin Islands</td>
<td>60</td>
</tr>
</tbody>
</table>

*Applies to: All respondents.*
*Source: IPEDS 2009-2010*

**SCONTROL**
Institution sampling control
Institution control at the time of sampling

<table>
<thead>
<tr>
<th>Type</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public</td>
<td>1</td>
</tr>
<tr>
<td>Private nonprofit</td>
<td>2</td>
</tr>
</tbody>
</table>

**CALSYS**
Calendar system
NPSAS institution’s academic calendar system

<table>
<thead>
<tr>
<th>Calendar System</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester</td>
<td>1</td>
</tr>
<tr>
<td>Quarter</td>
<td>2</td>
</tr>
<tr>
<td>Trimester</td>
<td>3</td>
</tr>
<tr>
<td>Four-one-four plan</td>
<td>4</td>
</tr>
<tr>
<td>Differs by program</td>
<td>5</td>
</tr>
<tr>
<td>Continuous</td>
<td>6</td>
</tr>
<tr>
<td>Other</td>
<td>7</td>
</tr>
<tr>
<td>No standard terms</td>
<td>8</td>
</tr>
</tbody>
</table>

*Applies to: All respondents.*
*Source: IPEDS 2009-2010*

**ACTTYPE**
Instructional activity based on credit or contact hours
Denotes if the institution uses units of contact hours, credit hours, or both to measure instructional activity. All graduate activity is in credit hours. Institutions using contact hours for undergraduate instructional activity and credit hours for graduate instructional activity receive a value of 1.

<table>
<thead>
<tr>
<th>Instructional Activity</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact hours</td>
<td>1</td>
</tr>
<tr>
<td>Credit hours</td>
<td>2</td>
</tr>
<tr>
<td>Both contact and credit hours</td>
<td>3</td>
</tr>
</tbody>
</table>

*Applies to: All respondents.*
*Source: IPEDS 2009-2010*

**CLOCK**
Clock hour only

*Check here if your institution is clock hour only.*

<table>
<thead>
<tr>
<th>Option</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>No, institution is not clock hour only</td>
<td>0</td>
</tr>
<tr>
<td>Yes, institution is clock hour only</td>
<td>1</td>
</tr>
</tbody>
</table>

*Applies to: All respondents.*
*Source: NPSAS:12 Full-Scale Student Records*

**CRSUNIT**
Units per course
Indicates the number of units the NPSAS institution typically awards for a standard academic course (e.g. English 101)

<table>
<thead>
<tr>
<th>Units per course</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 unit</td>
<td>1</td>
</tr>
<tr>
<td>3 units</td>
<td>2</td>
</tr>
<tr>
<td>Other amount</td>
<td>3</td>
</tr>
<tr>
<td>Differs by program, course, class level, or for some other reason</td>
<td>4</td>
</tr>
</tbody>
</table>

*Applies to: Respondents enrolled in institutions that were not clock hour only.*
*Source: NPSAS:12 Full-Scale Student Records*
Appendix G. Student Interview Facsimiles—Student Records

INAIMDRT
Institution awards merit aid
Indicates whether the NPSAS institution awards merit aid
0 = No, institution does not award merit aid
1 = Yes, institution awards merit aid
Applies to: All respondents.
Source: NPSAS:12 Full-Scale Student Records

COMPLETE
Institution complete indicator
Indicates whether the institution was a Student Records respondent
0 = No
1 = Yes
Applies to: All respondents.
Source: NPSAS:12 Full-Scale Student Records

Student Indicators

ZRID
NPSAS student ID
Applies to: All respondents.
Source: NPSAS:12 Full-scale Control System

SAMPSTRT
Sampled Student Stratum
1 = FTB students in sub-baccalaureate programs
2 = Other FTB students
3 = Other undergraduate students
4 = Masters students in STEM programs
5 = Master's students in Education or Business programs
6 = Master's students in other programs
7 = Doctoral students in STEM programs
8 = Doctoral students in Education or Business programs
9 = Doctoral students in other programs
10 = First-professional students
Applies to: All respondents.
Source: NPSAS:12 Full-scale Control System

SRSTYP
Student type determined in student records
If the institution gave the student's degree type in student records, that degree was used to determine their student records student type. If the institution did not provide a degree, the student records student type was set to the sampled student type (STTYPE).
1 = Undergraduate
2 = Graduate
3 = Professional
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

STTYPE
Student sampled type
This variable was set using data on the institution's enrollment list prior to student records.
1 = Undergraduate
2 = Graduate
3 = Professional
Applies to: All respondents.
Source: NPSAS:12 Full-scale Control System

CPSMATCH
CPS match flag for 2011-2012, prior to student records
0 = Did not match to CPS prior to student records
1 = Did match to CPS prior to student records
Applies to: All respondents.
Source: NPSAS:12 Full-scale Control System

SOURCE
Primary mode/source
Refers to the primary mode the institution used to provide data: case mode, grid mode, CSV upload, or Excel upload. Case and grid modes involved the institution entering data themselves via an application on the internet. File upload indicates that the institution uploaded series of electronic files containing the requested data, either by creating the csv files from specifications or using an Excel spreadsheet template.
1 = Case mode
2 = Grid mode
3 = CSV upload
4 = Excel upload
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

LOCKED
Locked case indicator
Indicates whether data for the student was locked by the user
0 = No, case is not locked
1 = Yes, case is locked
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

SRELIG
NPSAS eligible in student records
NPSAS eligible in student records, indicated by the institution
0 = No, not NPSAS eligible in student records
1 = Yes, NPSAS eligible in student records
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records
Appendix G. Student Interview Facsimiles—Student Records

SRRESP
Student record complete indicator
0 = No
1 = Yes
 Applies to: All respondents.
Source: NPSAS:12 Full-Scale Student Records

Student Information

SCHSTRES
Student permanent resident of institution state
Is the student a permanent resident of [NPSAS INSTITUTION STATE]?
The state of the institution was automatically filled in the question.
0 = Not a permanent resident
1 = Yes, a permanent resident
 Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

PERMSTAT
Student’s permanent address state
Standard 2-character state codes have been replaced with 2-digit numeric codes.
1 = Alabama
2 = Alaska
3 = Arizona
4 = Arkansas
5 = California
6 = Colorado
7 = Connecticut
8 = Delaware
9 = District of Columbia
10 = Florida
11 = Georgia
12 = Hawaii
13 = Idaho
14 = Illinois
15 = Indiana
16 = Iowa
17 = Kansas
18 = Kentucky
19 = Louisiana
20 = Maine
21 = Maryland
22 = Massachusetts
23 = Michigan
24 = Minnesota
25 = Mississippi
26 = Missouri
27 = Montana
28 = Nebraska
29 = Nevada
30 = New Hampshire
31 = New Jersey
32 = New Mexico
33 = New York
34 = North Carolina
35 = North Dakota
36 = Ohio
37 = Oklahoma
38 = Oregon
39 = Pennsylvania
40 = Rhode Island
41 = South Carolina
42 = South Dakota
43 = Tennessee
44 = Texas
45 = Utah
46 = Vermont
47 = Virginia
48 = Washington
49 = West Virginia
50 = Wisconsin
51 = Wyoming
52 = Puerto Rico
53 = Canada
54 = American Samoa
55 = Guam
56 = Federated States of Micronesia
57 = Marshall Islands
58 = Northern Mariana Islands
59 = Palau
60 = Virgin Islands
 Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

ASDRIVST
Student’s driver’s license state
Standard 2-character state codes have been replaced with 2-digit numeric codes.
1 = Alabama
2 = Alaska
3 = Arizona
4 = Arkansas
5 = California
6 = Colorado
7 = Connecticut
8 = Delaware
9 = District of Columbia
10 = Florida
11 = Georgia
12 = Hawaii
13 = Idaho
14 = Illinois
15 = Indiana
16 = Iowa
17 = Kansas
18 = Kentucky
19 = Louisiana
20 = Maine
21 = Maryland
22 = Massachusetts
23 = Michigan
24 = Minnesota
25 = Mississippi
26 = Missouri
27 = Montana
28 = Nebraska
29 = Nevada
30 = New Hampshire
31 = New Jersey
32 = New Mexico
33 = New York
34 = North Carolina
35 = North Dakota
36 = Ohio
37 = Oklahoma
38 = Oregon
39 = Pennsylvania
40 = Rhode Island
41 = South Carolina
42 = South Dakota
43 = Tennessee
44 = Texas
45 = Utah
46 = Vermont
47 = Virginia
48 = Washington
49 = West Virginia
50 = Wisconsin
51 = Wyoming
52 = Puerto Rico
53 = Canada
54 = American Samoa
55 = Guam
56 = Federated States of Micronesia
57 = Marshall Islands
58 = Northern Mariana Islands
59 = Palau
60 = Virgin Islands
 Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

ASTHDOB
Student date of birth
If the institution gave a valid year but left the month blank, the month value was set to 00.
 Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records
ASGENDER
Gender
1 = Male
2 = Female
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

AMARITAL
Marital status
1 = Not married
2 = Married
3 = Separated
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

AHIGHSC
High school degree
1 = High school diploma
2 = GED or other equivalency
3 = High school completion certificate
4 = Foreign high school
5 = No high school degree/certificate
Applies to: Undergraduate respondents.
Source: NPSAS:12 Full-scale Student Records

ASHIGHYR
Year received diploma/GED/certificate
Applies to: Undergraduate respondents who have received a high school diploma, GED or other certificate of high school completion.
Source: NPSAS:12 Full-scale Student Records

ASHISPAN
Hispanic status/ethnicity
0 = Not Hispanic or Latino
1 = Hispanic or Latino
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

ASTBLACK
Race - African American or black
See ASTWHITE for description.
0 = Not African American or Black
1 = African American or Black
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

ASTASIAN
Race – Asian
See ASTWHITE for description.
0 = Not Asian
1 = Asian
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

ASINDIAN
Race - American Indian or Alaska Native
See ASTWHITE for description.
0 = Not American Indian or Alaska native
1 = American Indian or Alaska native
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

ASISLAND
Race - Hawaiian/other Pacific Islander
See ASTWHITE for description.
0 = Not Hawaiian or other Pacific islander
1 = Hawaiian or other Pacific islander
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

ACITIZEN
Citizenship status
This variable is was preloaded from the Central Processing System (CPS) when CPS data indicated that the student was a U.S. citizen.
1 = US citizen or US national
2 = Resident alien
3 = Foreign/international student
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

AVETERAN
Veteran status
Indicates whether the student is a veteran of the U.S. Armed Forces
0 = Not a veteran
1 = Veteran
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records
Budget

CNCLCLRES
Local residence
Student’s local residence for the purposes of determining the student’s financial aid budget
1 = On-campus or school-owned housing
2 = Off-campus without parents
3 = Off-campus with parents
 Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CTUITION
Budget amount for tuition and fees
Tuition budget amounts of 0 were set to -9.
 Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CNEBOOKS
Budget amount for books and supplies
If the budget amount for tuition was -9, the budget amount for books was set to -9. If the budget amount for tuition was greater than 0 and the budget amount for books was -9, the budget amount for books was set to 0.
 Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CNESROOM
Budget amount for room and board
If the budget amount for tuition was -9, the budget amount for room and board was set to -9. If the budget amount for tuition was greater than 0 and the budget amount for room and board was -9, the budget amount for room and board was set to 0.
 Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CNEHLTH
Budget amount for health insurance
If the budget amount for tuition was -9, the budget amount for health insurance was set to -9. If the budget amount for tuition was greater than 0 and the budget amount for health insurance was -9, the budget amount for health insurance was set to 0.
 Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CNETRANS
Budget amount for transportation
If the budget amount for tuition was -9, the budget amount for transportation was set to -9. If the budget amount for tuition was greater than 0 and the budget amount for transportation was -9, the budget amount for transportation was set to 0.
 Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CNESCOMP
Budget amount for computer technology
If the budget amount for tuition was -9, the budget amount for computer technology was set to -9. If the budget amount for tuition was greater than 0 and the budget amount for computer technology was -9, the budget amount for computer technology was set to 0.
 Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CNEOTHER
Budget amount for all other expenses
If the budget amount for tuition was -9, the budget amount for all other expenses was set to -9. If the budget amount for tuition was greater than 0 and the budget amount for all other expenses was -9, the budget amount for all other expenses was set to 0.
 Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CTOTLCOA
Total cost of attendance
If user entered budget amounts by line-item, those lines were summed and stored in this variable.
 Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CNPORI
Budget period
1 = Full-time, full-year
2 = Full-time, one term
3 = Part-time, full-year
4 = Part-time, one term
5 = Other
 Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records
Appendix G. Student Interview Facsimiles—Student Records

Enrollment

**BENLADEG**
Type of degree program
1 = Undergraduate, non-degree program
2 = Undergraduate certificate or diploma
3 = Associate’s degree program
4 = Bachelor’s degree program
5 = Graduate, not in a degree
6 = Post-baccalaureate certificate program
7 = Master’s degree program
8 = Post-master’s certificate
9 = Doctoral degree – research/scholarship
10 = Doctoral degree - professional practice
11 = Doctoral degree - other

*Applies to: All respondents.*
*Source: NPSAS:12 Full-scale Student Records*

**BENLAWA**
Associate’s degree type
1 = AA, AS, general education, transfer prog
2 = AAS, occupational or technical program

*Applies to: Respondents enrolled in an Associate’s degree program.*
*Source: NPSAS:12 Full-scale Student Records*

**BENADVM**
Master’s degree type
1 = Master of Science (MS)
2 = Master of Arts (MA)
3 = Master of Education (Med) or Teaching (MAT)
4 = Master of Business Administration (MBA)
5 = Master of Public Administration (MPA)
6 = Master of Social Work (MSW)
7 = Master of Fine Arts (MFA)
8 = Master of Public Health (MPH)
9 = Master of Divinity (MDiv)
10 = Other master’s degree program not listed

*Applies to: Respondents enrolled in a Master’s degree program.*
*Source: NPSAS:12 Full-scale Student Records*

**BENADVDG**
Doctoral degree type
1 = Doctor of Philosophy (PhD)
2 = Doctor of Education (EdD)
3 = Doctor of Science or Engineering
4 = Doctor of Psychology (PsyD)
5 = Doctor of Business or Public Admin (DBA, DPA)
6 = Doctor of Fine Arts (DFA)
7 = Doctor of Theology (ThD)
8 = Law (JD, LLB)
9 = Medicine or Osteopathic Medicine (MD, DO)
10 = Dentistry (DDS, DMD)
11 = Chiropractic (DC, DCM)
12 = Pharmacy (PharmD)
13 = Optometry (OD)
14 = Podiatry (DPM, DP, PodD)
15 = Veterinary medicine (DVM)
16 = Other doctoral degree not listed

*Applies to: Respondents enrolled in a Doctoral degree program.*
*Source: NPSAS:12 Full-scale Student Records*

**BENLALVL**
Student class level
1 = 1st year/freshman
2 = 2nd year/sophomore
3 = 3rd year/junior
4 = 4th year/senior
5 = 5th year or higher undergraduate
6 = Undergraduate (unclassified)
7 = Student with adv deg taking UG courses
8 = First year graduate/professional
9 = Second year graduate/professional
10 = Third year graduate/professional
11 = Beyond third yr graduate/professional

*Applies to: All respondents.*
*Source: NPSAS:12 Full-scale Student Records*

**BEEXPDEG**
Expect to complete degree requirements by 6/30/12?
0 = Does not expect to complete by 6/30/2012
1 = Yes, expects to complete by 6/30/2012

*Applies to: Respondents enrolled in a degree program.*
*Source: NPSAS:12 Full-scale Student Records*

**BENNFGPA**
Cumulative GPA
This format differs among institutions. Schools may have differing GPA scales, 4.0 scale, 100 scale, or something else.

*Applies to: All respondents.*
*Source: NPSAS:12 Full-scale Student Records*

**BEERDTMY**
Date student first enrolled at NPSAS institution
0 = No
1 = Yes

*Applies to: All respondents.*
*Source: NPSAS:12 Full-scale Student Records*

**BETRNSCR**
Transfer credits from other institution
0 = No
1 = Yes

*Applies to: All respondents.*
*Source: NPSAS:12 Full-scale Student Records*
BERECVBA
Received baccalaureate degree
0 = No, has not received baccalaureate degree
1 = Yes, has received baccalaureate degree
Applies to: Graduate respondents.
Source: NPSAS:12 Full-scale Student Records

BEADATE
Date obtained baccalaureate degree
If the institution gave a valid year but left the month blank, the month value was set to 00.
Applies to: Graduate respondents who have received a baccalaureate degree.
Source: NPSAS:12 Full-scale Student Records

BECIPMAJ
CIP code for major
2010 CIP Code for the student’s major field of study.
Students with undeclared majors were set to 999999.
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

BEUNDECL
Major undeclared
Indicates major is undeclared
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

BENCLOCKWK
Clock hours per week required
Hours of 0 were set to -9.
Applies to: Respondents enrolled in institutions that use clock hours.
Source: NPSAS:12 Full-scale Student Records

BECLKHRS
Total clock hours in program
Hours of 0 were set to -9.
Applies to: Respondents enrolled in institutions that use clock hours.
Source: NPSAS:12 Full-scale Student Records

BTMBEG01
Begin date term 1 - YYYYMM
Users were asked to enter the names and dates for up to 12 terms occurring at their institution between July 1, 2011 and June 30, 2012 prior to providing student level data. Terms were then preloaded into the instrument and users were asked to indicate each sampled student's enrollment status (e.g., full-time, half-time) during each of the terms provided. If no term information was provided or if the institution had continuous enrollment, users were asked to indicate each sampled student’s enrollment status during each of the twelve months occurring between July 1, 2011 and June 30, 2012. If the institution gave a valid year but left the month blank, the month value was set to 00.
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

BTMEND01
End date term 1 – YYYYMM
Users were asked to enter the names and dates for up to 12 terms occurring at their institution between July 1, 2011 and June 30, 2012 prior to providing student level data. Terms were then preloaded into the instrument and users were asked to indicate each sampled student's enrollment status (e.g., full-time, half-time) during each of the terms provided. If no term information was provided or if the institution had continuous enrollment, users were asked to indicate each sampled student’s enrollment status during each of the twelve months occurring between July 1, 2011 and June 30, 2012. If the institution gave a valid year but left the month blank, the month value was set to 00.
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

BTMST01
Attendance status for term 1
Users were asked to enter the names and dates for up to 12 terms occurring at their institution between July 1, 2011 and June 30, 2012 prior to providing student level data. Terms were then preloaded into the instrument and users were asked to indicate each sampled student's enrollment status (e.g., full-time, half-time) during each of the terms provided. If no term information was provided or if the institution had continuous enrollment, users were asked to indicate each sampled student’s enrollment status during each of the twelve months occurring between July 1, 2011 and June 30, 2012.
0 = Not enrolled
1 = Full-time
2 = Half-time
3 = Less Than Half-time
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

BTMBEG02
Begin date term 2 - YYYYMM
See BTMBEG01 for description
Applies to: Respondents enrolled in schools with data in term 2.
Source: NPSAS:12 Full-scale Student Records

BTMHR01
Hours enrolled term 1
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records
Appendix G. Student Interview Facsimiles—Student Records

BTMEND02
End date term 2 - YYYYMM
See BTMEND01 for description.
Applies to: Respondents enrolled in schools with data in term 2.
Source: NPSAS:12 Full-scale Student Records

BTMST02
Attendance status term 2
See BTMST01 for description.
0 = Not Enrolled
1 = Full-time
2 = Half-time
3 = Less Than Half-time
Applies to: Respondents enrolled in schools with data in term 2.
Source: NPSAS:12 Full-scale Student Records

BTMHR02
Hours enrolled term 2
See BTMHR01 for description.
Applies to: Respondents enrolled in schools with data in term 2.
Source: NPSAS:12 Full-scale Student Records

BTMBEG03
Begin date term 3 - YYYYMM
See BTMBEG01 for description.
Applies to: Respondents enrolled in schools with data in term 3.
Source: NPSAS:12 Full-scale Student Records

BTMEND03
End date term 3 - YYYYMM
See BTMEND01 for description.
Applies to: Respondents enrolled in schools with data in term 3.
Source: NPSAS:12 Full-scale Student Records

BTMST03
Attendance status term 3
See BTMST01 for description.
0 = Not Enrolled
1 = Full-time
2 = Half-time
3 = Less Than Half-time
Applies to: Respondents enrolled in schools with data in term 3.
Source: NPSAS:12 Full-scale Student Records

BTMHR03
Hours enrolled term 3
See BTMHR01 for description.
Applies to: Respondents enrolled in schools with data in term 3.
Source: NPSAS:12 Full-scale Student Records

BTMBEG04
Begin date term 4 - YYYYMM
See BTMBEG01 for description.
Applies to: Respondents enrolled in schools with data in term 4.
Source: NPSAS:12 Full-scale Student Records

BTMEND04
End date term 4 - YYYYMM
See BTMEND01 for description.
Applies to: Respondents enrolled in schools with data in term 4.
Source: NPSAS:12 Full-scale Student Records

BTMST04
Attendance status term 4
See BTMST01 for description.
0 = Not Enrolled
1 = Full-time
2 = Half-time
3 = Less Than Half-time
Applies to: Respondents enrolled in schools with data in term 4.
Source: NPSAS:12 Full-scale Student Records

BTMHR04
Hours enrolled term 4
See BTMHR01 for description.
Applies to: Respondents enrolled in schools with data in term 4.
Source: NPSAS:12 Full-scale Student Records

BTMBEG05
Begin date term 5 - YYYYMM
See BTMBEG01 for description.
Applies to: Respondents enrolled in schools with data in term 5.
Source: NPSAS:12 Full-scale Student Records

BTMEND05
End date term 5 - YYYYMM
See BTMEND01 for description.
Applies to: Respondents enrolled in schools with data in term 5.
Source: NPSAS:12 Full-scale Student Records

BTMST05
Attendance status term 5
See BTMST01 for description.
0 = Not Enrolled
1 = Full-time
2 = Half-time
3 = Less Than Half-time
Applies to: Respondents enrolled in schools with data in term 5.
Source: NPSAS:12 Full-scale Student Records

BTMHR05
Hours enrolled term 5
See BTMHR01 for description.
Applies to: Respondents enrolled in schools with data in term 5.
Source: NPSAS:12 Full-scale Student Records

BTMBEG06
Begin date term 6 - YYYYMM
See BTMBEG01 for description.
Applies to: Respondents enrolled in schools with data in term 6.
Source: NPSAS:12 Full-scale Student Records

Source: NPSAS:12 Data File Documentation
Appendix G. Student Interview Facsimiles—Student Records

**BTMEND06**
*End date term 6 - YYYYMM*
See BTMEND01 for description
Applies to: Respondents enrolled in schools with data in term 6.
Source: NPSAS:12 Full-scale Student Records

**BTMST06**
*Attendance status term 6*
See BTMST01 for description.
0 = Not Enrolled
1 = Full-time
2 = Half-time
3 = Less Than Half-time
Applies to: Respondents enrolled in schools with data in term 6.
Source: NPSAS:12 Full-scale Student Records

**BTMHR06**
*Hours enrolled term 6*
See BTMHR01 for description.
Applies to: Respondents enrolled in schools with data in term 6.
Source: NPSAS:12 Full-scale Student Records

**BTMBEG07**
*Begin date term 7 - YYYYMM*
See BTMBEG01 for description
Applies to: Respondents enrolled in schools with data in term 7.
Source: NPSAS:12 Full-scale Student Records

**BTMEND07**
*End date term 7 - YYYYMM*
See BTMEND01 for description
Applies to: Respondents enrolled in schools with data in term 7.
Source: NPSAS:12 Full-scale Student Records

**BTMST07**
*Attendance status term 7*
See BTMST01 for description.
0 = Not Enrolled
1 = Full-time
2 = Half-time
3 = Less Than Half-time
Applies to: Respondents enrolled in schools with data in term 7.
Source: NPSAS:12 Full-scale Student Records

**BTMHR07**
*Hours enrolled term 7*
See BTMHR01 for description.
Applies to: Respondents enrolled in schools with data in term 7.
Source: NPSAS:12 Full-scale Student Records

**BTMBEG08**
*Begin date term 8 - YYYYMM*
See BTMBEG01 for description
Applies to: Respondents enrolled in schools with data in term 8.
Source: NPSAS:12 Full-scale Student Records

**BTMEND08**
*End date term 8 - YYYYMM*
See BTMEND01 for description
Applies to: Respondents enrolled in schools with data in term 8.
Source: NPSAS:12 Full-scale Student Records

**BTMST08**
*Attendance status term 8*
See BTMST01 for description.
0 = Not Enrolled
1 = Full-time
2 = Half-time
3 = Less Than Half-time
Applies to: Respondents enrolled in schools with data in term 8.
Source: NPSAS:12 Full-scale Student Records

**BTMHR08**
*Hours enrolled term 8*
See BTMHR01 for description.
Applies to: Respondents enrolled in schools with data in term 8.
Source: NPSAS:12 Full-scale Student Records

**BTMBEG09**
*Begin date term 9 - YYYYMM*
See BTMBEG01 for description
Applies to: Respondents enrolled in schools with data in term 9.
Source: NPSAS:12 Full-scale Student Records

**BTMEND09**
*End date term 9 - YYYYMM*
See BTMEND01 for description
Applies to: Respondents enrolled in schools with data in term 9.
Source: NPSAS:12 Full-scale Student Records

**BTMST09**
*Attendance status term 9*
See BTMST01 for description.
0 = Not Enrolled
1 = Full-time
2 = Half-time
3 = Less Than Half-time
Applies to: Respondents enrolled in schools with data in term 9.
Source: NPSAS:12 Full-scale Student Records

**BTMHR09**
*Hours enrolled term 9*
See BTMHR01 for description.
Applies to: Respondents enrolled in schools with data in term 9.
Source: NPSAS:12 Full-scale Student Records

**BTMBEG10**
*Begin date term 10 - YYYYMM*
See BTMBEG01 for description
Applies to: Respondents enrolled in schools with data in term 10.
Source: NPSAS:12 Full-scale Student Records
Appendix G. Student Interview Facsimiles—Student Records

**BTMEND10**
*End date term 10 - YYYYMM*
See BTMEND01 for description.
Applies to: Respondents enrolled in schools with data in term 10.
Source: NPSAS:12 Full-scale Student Records

**BTMST10**
*Attendance status term 10*
See BTMST01 for description.
0 = Not Enrolled
1 = Full-time
2 = Half-time
3 = Less Than Half-time
Applies to: Respondents enrolled in schools with data in term 10.
Source: NPSAS:12 Full-scale Student Records

**BTMHR10**
*Hours enrolled term 10*
See BTMHR01 for description.
Applies to: Respondents enrolled in schools with data in term 10.
Source: NPSAS:12 Full-scale Student Records

**BTMBEG11**
*Begin date term 11 - YYYYMM*
See BTMBEG01 for description.
Applies to: Respondents enrolled in schools with data in term 11.
Source: NPSAS:12 Full-scale Student Records

**BTMEND11**
*End date term 11 - YYYYMM*
See BTMEND01 for description.
Applies to: Respondents enrolled in schools with data in term 11.
Source: NPSAS:12 Full-scale Student Records

**BTMST11**
*Attendance status term 11*
See BTMST01 for description.
0 = Not Enrolled
1 = Full-time
2 = Half-time
3 = Less than Half-time
Applies to: Respondents enrolled in schools with data in term 11.
Source: NPSAS:12 Full-scale Student Records

**BTMHR11**
*Hours enrolled term 11*
See BTMHR01 for description.
Applies to: Respondents enrolled in schools with data in term 11.
Source: NPSAS:12 Full-scale Student Records

**BTMBEG12**
*Begin date term 12 - YYYYMM*
See BTMBEG01 for description.
Applies to: Respondents enrolled in schools with data in term 12.
Source: NPSAS:12 Full-scale Student Records

**BTMEND12**
*End date term 12 - YYYYMM*
See BTMEND01 for description.
Applies to: Respondents enrolled in schools with data in term 12.
Source: NPSAS:12 Full-scale Student Records

**BTMST12**
*Attendance status term 12*
See BTMST01 for description.
0 = Not Enrolled
1 = Full-time
2 = Half-time
3 = Less Than Half-time
Applies to: Respondents enrolled in schools with data in term 12.
Source: NPSAS:12 Full-scale Student Records

**BTMHR12**
*Hours enrolled term 12*
See BTMHR01 for description.
Applies to: Respondents enrolled in schools with data in term 12.
Source: NPSAS:12 Full-scale Student Records

**YENROLL**
*Institution-reported enrollment string*
Derived student enrollment string that indicates the enrollment intensity at the NPSAS institution from July 2011 through August 2012. It is an enrollment array of 14 monthly indicators that was built using data from the institution's records.
The values of the enrollment intensity indicators are:
<0> Not enrolled
<1> Full-time
<2> Half-time
<3> Less than Half-time
<9> Missing
To get the individual enrollment intensity variables for each month using SAS, use the SUBSTR function:
ENR0710=SUBSTR(YENROLL,1,1); /* July 2011 enrollment intensity */
ENR0810=SUBSTR(YENROLL,2,1); /* August 2011 enrollment intensity */
ENR0910=SUBSTR(YENROLL,3,1); /* Sept 2011 enrollment intensity */
ENR1010=SUBSTR(YENROLL,4,1); /* October 2011 enrollment intensity */
ENR1110=SUBSTR(YENROLL,5,1); /* November 2011 enrollment intensity */
ENR1210=SUBSTR(YENROLL,6,1); /* December 2011 enrollment intensity */
ENR0111=SUBSTR(YENROLL,7,1); /* January 2012 enrollment intensity */
ENR0211=SUBSTR(YENROLL,8,1); /* February 2012 enrollment intensity */
ENR0311=SUBSTR(YENROLL,9,1); /* March 2012 enrollment intensity */
ENR0411=SUBSTR(YENROLL,10,1); /* April 2012 enrollment intensity */
Appendix G. Student Interview Facsimiles—Student Records

ENR0511=SUBSTR(YENROLL,11,1); /* May 2012 enrollment intensity */
ENR0611=SUBSTR(YENROLL,12,1); /* June 2012 enrollment intensity */
ENR0711=SUBSTR(YENROLL,13,1); /* July 2012 enrollment intensity */
ENR0811=SUBSTR(YENROLL,14,1); /* August 2012 enrollment intensity */

Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

BTTUITOT
Tuition total for all terms
Total tuition and fees charged for all terms
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

BTUNJURI
Tuition jurisdiction classification
Private institutions (SCONTROL in 2 3) were coded as 0.
0 = Not a public institution
1 = In jurisdiction
2 = Out of jurisdiction
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

BEREPLEX
School uses placement exams
Placement exam use indicator
0 = No, school does not use placement exams
1 = Yes, school uses placement exams
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

BE1PLEXM
Placement exam 1 name
Users were asked indicate tests used at their institution to evaluate whether entering students are in need of developmental or remedial courses prior to providing student level data. Tests were then preloaded into the instrument as dropdown options for 5 placement exam items. Users were asked to indicate any placement exam, date taken, and the score for each sampled student.

1 = ACT Mathematics
2 = ACT Reading
3 = ACT English
4 = ACT Writing
5 = SAT Mathematics
6 = SAT Critical Reading
7 = SAT Writing
8 = ACCUPLACER Arithmetic
9 = ACCUPLACER Elementary Algebra
10 = ACCUPLACER College-Level Mathematics
11 = ACCUPLACER Reading Comprehension
12 = ACCUPLACER Sentence Skills
13 = ACCUPLACER WritePlacer
14 = ASSET Numerical Skills
15 = ASSET Elementary Algebra
16 = ASSET Intermediate Algebra
17 = ASSET College Algebra
18 = ASSET Geometry
19 = ASSET Reading Skills
20 = ASSET Writing Skills
21 = COMPASS Pre-Algebra placement domain
22 = COMPASS Algebra placement domain
23 = COMPASS College Algebra placement domain
24 = COMPASS Geometry placement domain
25 = COMPASS Trigonometry placement domain
26 = COMPASS Reading placement domain
27 = COMPASS Writing Skills placement domain
28 = COMPASS Writing e-Write placement domain (Scored 2-8)
29 = COMPASS Writing e-Write placement domain (Scored 2-12)
30 = Institution Developed Mathematics test
31 = Institution Developed Reading or Writing test
32 = Other mathematics test 1
33 = Other mathematics test 2
34 = Other mathematics test 3
35 = Other reading test 1
36 = Other reading test 2
37 = Other reading test 3

Applies to: Respondents with data in placement exam name 1.
Source: NPSAS:12 Full-scale Student Records

BE1PLMY
Placement Exam 1 Date Taken
Users were asked indicate tests used at their institution to evaluate whether entering students are in need of developmental or remedial courses prior to providing student level data. Tests were then preloaded into the instrument as dropdown options for 5 placement exam items. Users were asked to indicate any placement exam, date taken, and the score for each sampled student.

Applies to: Respondents with data in placement exam name 1.
Source: NPSAS:12 Full-scale Student Records

BE1PLSCO
Placement Exam 1 Score
Users were asked indicate tests used at their institution to evaluate whether entering students are in need of developmental or remedial courses prior to providing student level data. Tests were then preloaded into the instrument as dropdown options for 5 placement exam items. Users were asked to indicate any placement exam, date taken, and the score for each sampled student.

Applies to: Respondents with data in placement exam name 1.
Source: NPSAS:12 Full-scale Student Records
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**BE2PLEXM**
Placement exam 2 name
See BE1PLEXM for description.
1 = ACT Mathematics
2 = ACT Reading
3 = ACT English
4 = ACT Writing
5 = SAT Mathematics
6 = SAT Critical Reading
7 = SAT Writing
8 = ACCUPLACER Arithmetic
9 = ACCUPLACER Elementary Algebra
10 = ACCUPLACER College-Level Mathematics
11 = ACCUPLACER Reading Comprehension
12 = ACCUPLACER Sentence Skills
13 = ACCUPLACER WritePlacer
14 = ASSET Numerical Skills
15 = ASSET Elementary Algebra
16 = ASSET Intermediate Algebra
17 = ASSET College Algebra
18 = ASSET Geometry
19 = ASSET Reading Skills
20 = ASSET Writing Skills
21 = COMPASS Pre-Algebra placement domain
22 = COMPASS Algebra placement domain
23 = COMPASS College Algebra placement domain
24 = COMPASS Geometry placement domain
25 = COMPASS Trigonometry placement domain
26 = COMPASS Reading placement domain
27 = COMPASS Writing Skills placement domain
28 = COMPASS Writing e-Write placement domain
(Scored 2-8)
29 = COMPASS Writing e-Write placement domain
(Scored 2-12)
30 = Institution Developed Mathematics test
31 = Institution Developed Reading or Writing test
32 = Other mathematics test 1
33 = Other mathematics test 2
34 = Other mathematics test 3
35 = Other reading test 1
36 = Other reading test 2
37 = Other reading test 3
Applies to: Respondents with data in placement exam name 2.
Source: NPSAS:12 Full-scale Student Records

**BE3PLEXM**
Placement exam 3 name
See BE1PLEXM for description.
1 = ACT Mathematics
2 = ACT Reading
3 = ACT English
4 = ACT Writing
5 = SAT Mathematics
6 = SAT Critical Reading
7 = SAT Writing
8 = ACCUPLACER Arithmetic
9 = ACCUPLACER Elementary Algebra
10 = ACCUPLACER College-Level Mathematics
11 = ACCUPLACER Reading Comprehension
12 = ACCUPLACER Sentence Skills
13 = ACCUPLACER WritePlacer
14 = ASSET Numerical Skills
15 = ASSET Elementary Algebra
16 = ASSET Intermediate Algebra
17 = ASSET College Algebra
18 = ASSET Geometry
19 = ASSET Reading Skills
20 = ASSET Writing Skills
21 = COMPASS Pre-Algebra placement domain
22 = COMPASS Algebra placement domain
23 = COMPASS College Algebra placement domain
24 = COMPASS Geometry placement domain
25 = COMPASS Trigonometry placement domain
26 = COMPASS Reading placement domain
27 = COMPASS Writing Skills placement domain
28 = COMPASS Writing e-Write placement domain
(Scored 2-8)
29 = COMPASS Writing e-Write placement domain
(Scored 2-12)
30 = Institution Developed Mathematics test
31 = Institution Developed Reading or Writing test
32 = Other mathematics test 1
33 = Other mathematics test 2
34 = Other mathematics test 3
35 = Other reading test 1
36 = Other reading test 2
37 = Other reading test 3
Applies to: Respondents with data in placement exam name 3.
Source: NPSAS:12 Full-scale Student Records

**BE2PLMY**
Placement Exam 2 Date Taken
See BE1PLMY for description.
Applies to: Respondents with data in placement exam name 2.
Source: NPSAS:12 Full-scale Student Records

**BE3PLMY**
Placement Exam 3 Date Taken
See BE1PLMY for description.
Applies to: Respondents with data in placement exam name 3.
Source: NPSAS:12 Full-scale Student Records

**BE2PLSCO**
Placement Exam 2 Score
See BE1PLSCO for description.
Applies to: Respondents with data in placement exam name 2.
Source: NPSAS:12 Full-scale Student Records

**BE3PLSCO**
Placement Exam 3 Score
See BE1PLSCO for description.
Applies to: Respondents with data in placement exam name 3.
Source: NPSAS:12 Full-scale Student Records
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#### BE4PLEXM
**Placement exam 4 name**
See BE1PLEXM for description.
1 = ACT Mathematics  
2 = ACT Reading  
3 = ACT English  
4 = ACT Writing  
5 = SAT Mathematics  
6 = SAT Critical Reading  
7 = SAT Writing  
8 = ACCUPLACER Arithmetic  
9 = ACCUPLACER Elementary Algebra  
10 = ACCUPLACER College-Level Mathematics  
11 = ACCUPLACER Reading Comprehension  
12 = ACCUPLACER Sentence Skills  
13 = ACCUPLACER WritePlacer  
14 = ASSET Numerical Skills  
15 = ASSET Elementary Algebra  
16 = ASSET Intermediate Algebra  
17 = ASSET College Algebra  
18 = ASSET Geometry  
19 = ASSET Reading Skills  
20 = ASSET Writing Skills  
21 = COMPASS Pre-Algebra placement domain  
22 = COMPASS Algebra placement domain  
23 = COMPASS College Algebra placement domain  
24 = COMPASS Geometry placement domain  
25 = COMPASS Trigonometry placement domain  
26 = COMPASS Reading placement domain  
27 = COMPASS Writing Skills placement domain  
28 = COMPASS Writing e-Write placement domain  
(Scored 2-8)  
29 = COMPASS Writing e-Write placement domain  
(Scored 2-12)  
30 = Institution Developed Mathematics test  
31 = Institution Developed Reading or Writing test  
32 = Other mathematics test 1  
33 = Other mathematics test 2  
34 = Other mathematics test 3  
35 = Other reading test 1  
36 = Other reading test 2  
37 = Other reading test 3  

Applies to: Respondents with data in placement exam name 4.  
Source: NPSAS:12 Full-scale Student Records

#### BE5PLEXM
**Placement exam 5 name**
See BE1PLEXM for description.
1 = ACT Mathematics  
2 = ACT Reading  
3 = ACT English  
4 = ACT Writing  
5 = SAT Mathematics  
6 = SAT Critical Reading  
7 = SAT Writing  
8 = ACCUPLACER Arithmetic  
9 = ACCUPLACER Elementary Algebra  
10 = ACCUPLACER College-Level Mathematics  
11 = ACCUPLACER Reading Comprehension  
12 = ACCUPLACER Sentence Skills  
13 = ACCUPLACER WritePlacer  
14 = ASSET Numerical Skills  
15 = ASSET Elementary Algebra  
16 = ASSET Intermediate Algebra  
17 = ASSET College Algebra  
18 = ASSET Geometry  
19 = ASSET Reading Skills  
20 = ASSET Writing Skills  
21 = COMPASS Pre-Algebra placement domain  
22 = COMPASS Algebra placement domain  
23 = COMPASS College Algebra placement domain  
24 = COMPASS Geometry placement domain  
25 = COMPASS Trigonometry placement domain  
26 = COMPASS Reading placement domain  
27 = COMPASS Writing Skills placement domain  
28 = COMPASS Writing e-Write placement domain  
(Scored 2-8)  
29 = COMPASS Writing e-Write placement domain  
(Scored 2-12)  
30 = Institution Developed Mathematics test  
31 = Institution Developed Reading or Writing test  
32 = Other mathematics test 1  
33 = Other mathematics test 2  
34 = Other mathematics test 3  
35 = Other reading test 1  
36 = Other reading test 2  
37 = Other reading test 3  

Applies to: Respondents with data in placement exam name 5.  
Source: NPSAS:12 Full-scale Student Records

#### BE4PLMY
**Placement Exam 4 Date Taken**
See BE1PLMY for description.  
Applies to: Respondents with data in placement exam name 4.  
Source: NPSAS:12 Full-scale Student Records

#### BE5PLMY
**Placement Exam 5 Date Taken**
See BE1PLMY for description.  
Applies to: Respondents with data in placement exam name 5.  
Source: NPSAS:12 Full-scale Student Records

#### BE4PLSCO
**Placement Exam 4 Score**
See BE1PLSCO for description.  
Applies to: Respondents with data in placement exam name 4.  
Source: NPSAS:12 Full-scale Student Records

#### BE5PLSCO
**Placement Exam 5 Score**
See BE1PLSCO for description.  
Applies to: Respondents with data in placement exam name 5.  
Source: NPSAS:12 Full-scale Student Records
Appendix G. Student Interview Facsimiles—Student Records

Aid Awarded

**CFACVANS**  
Received any financial aid  
Indicates whether students received any amount of financial aid. If an amount was provided in any of the Federal, state, graduate, government/private, or other aid items, this item was set to 1, else it was set to 0.  
0 = Did not receive any financial aid  
1 = Received financial aid  
Applies to: All respondents.  
Source: NPSAS:12 Full-scale Student Records

**CFADPELL**  
Pell grant amount  
Applies to: All respondents.  
Source: NPSAS:12 Full-scale Student Records

**CFASSTAF**  
Subsidized Stafford loan amount  
Applies to: All respondents.  
Source: NPSAS:12 Full-scale Student Records

**CFAUSTAF**  
Unsubsidized Stafford loan amount  
Applies to: All respondents.  
Source: NPSAS:12 Full-scale Student Records

**CFADPLUS**  
PLUS parent loan amount  
Applies to: All respondents.  
Source: NPSAS:12 Full-scale Student Records

**CFAGPLUS**  
Graduate PLUS loan amount  
Applies to: All respondents.  
Source: NPSAS:12 Full-scale Student Records

**CFATEACH**  
Federal TEACH grant amount  
Applies to: All respondents.  
Source: NPSAS:12 Full-scale Student Records

**CPERKINS**  
Perkins loan amount  
Applies to: All respondents.  
Source: NPSAS:12 Full-scale Student Records

**CFAFSEOG**  
Federal SEOG grant amount  
Applies to: All respondents.  
Source: NPSAS:12 Full-scale Student Records

**CFATDFWS**  
Federal work-study amount  
Applies to: All respondents.  
Source: NPSAS:12 Full-scale Student Records

**CFAIRAQ**  
Iraq & Afghanistan service grant amount  
Applies to: All respondents.  
Source: NPSAS:12 Full-scale Student Records

**CFATVET**  
Veteran benefits amount  
Applies to: All respondents.  
Source: NPSAS:12 Full-scale Student Records

**CFHLTHPR**  
Federal health professions loan amount  
Applies to: All respondents.  
Source: NPSAS:12 Full-scale Student Records

**CFADISAD**  
Federal health professions Disadvantaged Student Scholarship amount  
Applies to: All respondents.  
Source: NPSAS:12 Full-scale Student Records

**STAID01**  
State aid code 1  
A customized list of up to 12 of the most popular aid programs for the institution’s state were listed in Student Records. These codes corresponding to the program names are the linkage to the state aid data on STUDBASE file.  
Note: -9's in this variable means the state did not have a pre-filled aid program here.  
Applies to: Respondents who received state aid program 1.  
Source: NPSAS:12 Full-scale Student Records

**CO1STATE**  
State aid program 1 amount  
A customized list of up to 12 of the most popular aid programs for the institution's state were filled.  
Applies to: All respondents.  
Source: NPSAS:12 Full-scale Student Records

**CF01TYP**  
State aid program 1 type  
1 = Need-based grant  
2 = Merit-based grant  
3 = Grant based on both need and merit  
4 = Grant - categorical  
5 = Loan  
6 = Work-study
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Applies To</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>Vocational rehab/training</td>
<td>All</td>
<td>NPSAS:12 Full-scale Student Records</td>
</tr>
<tr>
<td>8</td>
<td>Grant - classified as institutional</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Loan repayment/scholarship</td>
<td>All</td>
<td></td>
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</table>

**STAI02**  
State aid code 2  
See STAI01 for description.  
Applies to: Respondents who received state aid program 2.  
Source: NPSAS:12 Full-scale Student Records

<table>
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<th>Code</th>
<th>Description</th>
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<td>2</td>
<td>Merit-based grant</td>
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</tr>
<tr>
<td>3</td>
<td>Grant based on both need and merit</td>
<td>All</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Grant - categorical</td>
<td>All</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Loan</td>
<td>All</td>
<td></td>
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<tr>
<td>6</td>
<td>Work-study</td>
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<tr>
<td>7</td>
<td>Vocational rehab/training</td>
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<td>8</td>
<td>Grant - classified as institutional</td>
<td>All</td>
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</tr>
<tr>
<td>9</td>
<td>Loan repayment/scholarship</td>
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**CF02TYP**  
State aid program 2 type  
1 = Need-based grant  
2 = Merit-based grant  
3 = Grant based on both need and merit  
4 = Grant - categorical  
5 = Loan  
6 = Work-study  
7 = Vocational rehab/training  
8 = Grant - classified as institutional  
9 = Loan repayment/scholarship  
Applies to: All respondents.  
Source: NPSAS:12 Full-scale Student Records

<table>
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<th>Applies To</th>
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</thead>
<tbody>
<tr>
<td>1</td>
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<td>2</td>
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<td>Grant - categorical</td>
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<td>Loan</td>
<td>All</td>
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<tr>
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<td>Loan repayment/scholarship</td>
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**C05STATE**  
State aid program 5 amount  
See C01STATE for description.  
Applies to: All respondents.  
Source: NPSAS:12 Full-scale Student Records

<table>
<thead>
<tr>
<th>Code</th>
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**STAI05**  
State aid code 5  
See STAI01 for description.  
Applies to: Respondents who received state aid program 5.  
Source: NPSAS:12 Full-scale Student Records

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<td>9</td>
<td>Loan repayment/scholarship</td>
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</tr>
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**CF05TYP**  
State aid program 5 type  
1 = Need-based grant  
2 = Merit-based grant  
3 = Grant based on both need and merit  
4 = Grant - categorical  
5 = Loan  
6 = Work-study  
7 = Vocational rehab/training  
8 = Grant - classified as institutional  
9 = Loan repayment/scholarship  
Applies to: All respondents.  
Source: NPSAS:12 Full-scale Student Records
Appendix G. Student Interview Facsimiles—Student Records

STAID06
State aid code 6
See STAID01 for description.
Applies to: Respondents who received state aid program 6.
Source: NPSAS:12 Full-scale Student Records

C06STATE
State aid program 6 amount
See C01STATE for description.
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CF06TYP
State aid program 6 type
1 = Need-based grant
2 = Merit-based grant
3 = Grant based on both need and merit
4 = Grant - categorical
5 = Loan
6 = Work-study
7 = Vocational rehab/training
8 = Grant - classified as institutional
9 = Loan repayment/scholarship
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

STAID07
State aid code 7
See STAID01 for description.
Applies to: Respondents who received state aid program 7.
Source: NPSAS:12 Full-scale Student Records

C07STATE
State aid program 7 amount
See C01STATE for description.
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CF07TYP
State aid program 7 type
1 = Need-based grant
2 = Merit-based grant
3 = Grant based on both need and merit
4 = Grant - categorical
5 = Loan
6 = Work-study
7 = Vocational rehab/training
8 = Grant - classified as institutional
9 = Loan repayment/scholarship
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

STAID08
State aid code 8
See STAID01 for description.
Applies to: Respondents who received state aid program 8.
Source: NPSAS:12 Full-scale Student Records

C08STATE
State aid program 8 amount
See C01STATE for description.
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CF08TYP
State aid program 8 type
1 = Need-based grant
2 = Merit-based grant
3 = Grant based on both need and merit
4 = Grant - categorical
5 = Loan
6 = Work-study
7 = Vocational rehab/training
8 = Grant - classified as institutional
9 = Loan repayment/scholarship
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

STAID09
State aid code 9
See STAID01 for description.
Applies to: Respondents who received state aid program 9.
Source: NPSAS:12 Full-scale Student Records

C09STATE
State aid program 9 amount
See C01STATE for description.
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CF09TYP
State aid program 9 type
1 = Need-based grant
2 = Merit-based grant
3 = Grant based on both need and merit
4 = Grant - categorical
5 = Loan
6 = Work-study
7 = Vocational rehab/training
8 = Grant - classified as institutional
9 = Loan repayment/scholarship
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

STAID10
State aid code 10
See STAID01 for description.
Applies to: Respondents who received state aid program 10.
Source: NPSAS:12 Full-scale Student Records
Appendix G. Student Interview Facsimiles—Student Records

C10STATE
State aid program 10 amount
See C01STATE for description.
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CF10TYP
State aid program 10 type
1 = Need-based grant
2 = Merit-based grant
3 = Grant based on both need and merit
4 = Grant - categorical
5 = Loan
6 = Work-study
7 = Vocational rehab/training
8 = Grant - classified as institutional
9 = Loan repayment/scholarship
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

C11STATE
State aid program 11 amount
See C01STATE for description.
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CF11TYP
State aid program 11 type
1 = Need-based grant
2 = Merit-based grant
3 = Grant based on both need and merit
4 = Grant - categorical
5 = Loan
6 = Work-study
7 = Vocational rehab/training
8 = Grant - classified as institutional
9 = Loan repayment/scholarship
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFAINS01
Institution aid program 1 amount
Users were asked to enter the names and types of up to 12 of their most prevalent institution aid programs prior to providing student level data. Institution aid programs were then preloaded into the instrument and users were asked to indicate amounts received for each sampled student in each of the aid programs provided.
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFATYP01
Institution aid program 1 type
1 = Grants/scholarship - need based
2 = Grants/scholarship - merit based
3 = Grants/scholarship - need and merit based
4 = Athletic scholarship
5 = Tuition waiver
6 = Work-study
7 = RA/Tutor/Advisor stipend
8 = Loan
9 = Other
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFAINS02
Institution aid program 2 amount
See CFAINS01 for description.
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records
Appendix G. Student Interview Facsimiles—Student Records

<table>
<thead>
<tr>
<th>CFATYP02</th>
<th>Institution aid program 2 type</th>
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<tbody>
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<td>See CFATYP01 for description.</td>
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</tr>
<tr>
<td>1 = Grants/scholarship - need based</td>
<td></td>
</tr>
<tr>
<td>2 = Grants/scholarship - merit based</td>
<td></td>
</tr>
<tr>
<td>3 = Grants/scholarship - need and merit based</td>
<td></td>
</tr>
<tr>
<td>4 = Athletic scholarship</td>
<td></td>
</tr>
<tr>
<td>5 = Tuition waiver</td>
<td></td>
</tr>
<tr>
<td>6 = Work-study</td>
<td></td>
</tr>
<tr>
<td>7 = RA/Tutor/Advisor stipend</td>
<td></td>
</tr>
<tr>
<td>8 = Loan</td>
<td></td>
</tr>
<tr>
<td>9 = Other</td>
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</tr>
<tr>
<td>Applies to: All respondents.</td>
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<tr>
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<th>Institution aid program 3 type</th>
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<tbody>
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<tr>
<td>1 = Grants/scholarship - need based</td>
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</tr>
<tr>
<td>2 = Grants/scholarship - merit based</td>
<td></td>
</tr>
<tr>
<td>3 = Grants/scholarship - need and merit based</td>
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<td>Source: NPSAS:12 Full-scale Student Records</td>
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</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CFAINS07</th>
<th>Institution aid program 7 amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>See CFAINS01 for description.</td>
<td></td>
</tr>
<tr>
<td>Applies to: All respondents.</td>
<td></td>
</tr>
<tr>
<td>Source: NPSAS:12 Full-scale Student Records</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CFATYP07</th>
<th>Institution aid program 7 type</th>
</tr>
</thead>
<tbody>
<tr>
<td>See CFATYP01 for description.</td>
<td></td>
</tr>
<tr>
<td>1 = Grants/scholarship - need based</td>
<td></td>
</tr>
<tr>
<td>2 = Grants/scholarship - merit based</td>
<td></td>
</tr>
<tr>
<td>3 = Grants/scholarship - need and merit based</td>
<td></td>
</tr>
<tr>
<td>4 = Athletic scholarship</td>
<td></td>
</tr>
<tr>
<td>5 = Tuition waiver</td>
<td></td>
</tr>
</tbody>
</table>
Appendix G. Student Interview Facsimiles—Student Records

6 = Work-study
7 = RA/Tutor/Advisor stipend
8 = Loan
9 = Other

Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFAINS08
Institution aid program 8 amount
See CFAINS01 for description.
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFATYP08
Institution aid program 8 type
See CFATYP01 for description.
1 = Grants/scholarship - need based
2 = Grants/scholarship - merit based
3 = Grants/scholarship - need and merit based
4 = Athletic scholarship
5 = Tuition waiver
6 = Work-study
7 = RA/Tutor/Advisor stipend
8 = Loan
9 = Other

Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFAINS09
Institution aid program 9 amount
See CFAINS01 for description.
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFATYP09
Institution aid program 9 type
See CFATYP01 for description.
1 = Grants/scholarship - need based
2 = Grants/scholarship - merit based
3 = Grants/scholarship - need and merit based
4 = Athletic scholarship
5 = Tuition waiver
6 = Work-study
7 = RA/Tutor/Advisor stipend
8 = Loan
9 = Other

Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFAINS10
Institution aid program 10 amount
See CFAINS01 for description.
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFATYP10
Institution aid program 10 type
See CFATYP01 for description.
1 = Grants/scholarship - need based
2 = Grants/scholarship - merit based
3 = Grants/scholarship - need and merit based
4 = Athletic scholarship
5 = Tuition waiver
6 = Work-study
7 = RA/Tutor/Advisor stipend
8 = Loan
9 = Other

Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFAINS11
Institution aid program 11 amount
See CFAINS01 for description.
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFATYP11
Institution aid program 11 type
See CFATYP01 for description.
1 = Grants/scholarship - need based
2 = Grants/scholarship - merit based
3 = Grants/scholarship - need and merit based
4 = Athletic scholarship
5 = Tuition waiver
6 = Work-study
7 = RA/Tutor/Advisor stipend
8 = Loan
9 = Other

Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFAINS12
Institution aid program 12 amount
See CFAINS01 for description.
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFATYP12
Institution aid program 12 type
See CFATYP01 for description.
1 = Grants/scholarship - need based
2 = Grants/scholarship - merit based
3 = Grants/scholarship - need and merit based
4 = Athletic scholarship
5 = Tuition waiver
6 = Work-study
7 = RA/Tutor/Advisor stipend
8 = Loan
9 = Other

Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
</table>
| CFAGRAID| Received any graduate aid.  
Indicates whether this student received any graduate institutional aid.  
0 = Did not receive any graduate aid  
1 = Received graduate aid.  
Applies to: All respondents. | NPSAS:12 Full-scale Student Records                                      |
| CFAGRLON| Graduate institutional loan amount.  
Applies to: All respondents. | NPSAS:12 Full-scale Student Records                                      |
| CFADPRIV| Scholarships/grants from private organizations amount.  
Applies to: All respondents. | NPSAS:12 Full-scale Student Records                                      |
| CFATRAIN| Federal traineeship amount.  
Applies to: All respondents. | NPSAS:12 Full-scale Student Records                                      |
| CFTEAASS| Graduate teaching assistantships/stipends amount.  
Applies to: All respondents. | NPSAS:12 Full-scale Student Records                                      |
| CFRESASS| Graduate research assistantships/stipends amount.  
Applies to: All respondents. | NPSAS:12 Full-scale Student Records                                      |
| CFINDIAN| Bureau of Indian affairs grants amount.  
Applies to: All respondents. | NPSAS:12 Full-scale Student Records                                      |
| CFAOTHST| Scholarships/grants from state agencies in other states amount.  
Applies to: All respondents. | NPSAS:12 Full-scale Student Records                                      |
| CFAPRLON| Private loans amount.  
Applies to: All respondents. | NPSAS:12 Full-scale Student Records                                      |
| CFDCGRNT| DC tuition assistance grant amount.  
Applies to: All respondents. | NPSAS:12 Full-scale Student Records                                      |
| CFA1TYPE| Custom aid 1 type.  
Other/specific financial aid award 1 type. | NPSAS:12 Full-scale Student Records                                      |
Appendix G. Student Interview Facsimiles—Student Records

CFA1SRC
Custom aid 1 source
Other/specify financial aid award 1 source
1 = Institution
2 = State
3 = Federal
4 = Other
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFA1AMT
Custom aid 1 amount
Other/specify financial aid award 1 amount
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFA2TYPE
Custom aid 2 type
Other/specify financial aid award 2 type
1 = Grant/scholarship, need-based
2 = Grant/scholarship, merit-based
3 = Grant/scholarship, both need and merit
4 = Tuition waiver
5 = Loan
6 = Work-study or assistantship
7 = Other
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFA2SRC
Custom aid 2 source
Other/specify financial aid award 2 source
1 = Institution
2 = State
3 = Federal
4 = Other
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFA2AMT
Custom aid 2 amount
Other/specify financial aid award 2 amount
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFA3TYPE
Custom aid 3 type
Other/specify financial aid award 3 type
1 = Grant/scholarship, need-based
2 = Grant/scholarship, merit-based
3 = Grant/scholarship, both need and merit
4 = Tuition waiver
5 = Loan
6 = Work-study or assistantship
7 = Other
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFA3SRC
Custom aid 3 source
Other/specify financial aid award 3 source
1 = Institution
2 = State
3 = Federal
4 = Other
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFA3AMT
Custom aid 3 amount
Other/specify financial aid award 3 amount
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFA4TYPE
Custom aid 4 type
Other/specify financial aid award 4 type
1 = Grant/scholarship, need-based
2 = Grant/scholarship, merit-based
3 = Grant/scholarship, both need and merit
4 = Tuition waiver
5 = Loan
6 = Work-study or assistantship
7 = Other
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFA4SRC
Custom aid 4 source
Other/specify financial aid award 4 source
1 = Institution
2 = State
3 = Federal
4 = Other
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records

CFA4AMT
Custom aid 4 amount
Other/specify financial aid award 4 amount
Applies to: All respondents.
Source: NPSAS:12 Full-scale Student Records
Appendix G. Student Interview Facsimiles—Student Records

**CFA4AMT**
*Custom aid 4 amount*
Other/specify financial aid award 4 amount
*Applies to: All respondents.*
Source: NPSAS:12 Full-scale Student Records

**CFA5TYPE**
*Custom aid 5 type*
Other/specify financial aid award 5 type
1 = Grant/scholarship, need-based
2 = Grant/scholarship, merit-based
3 = Grant/scholarship, both need and merit
4 = Tuition waiver
5 = Loan
6 = Work-study or assistantship
7 = Other
*Applies to: All respondents.*
Source: NPSAS:12 Full-scale Student Records

**CFA5SRC**
*Custom aid 5 source*
Other/specify financial aid award 5 source
1 = Institution
2 = State
3 = Federal
4 = Other
*Applies to: All respondents.*
Source: NPSAS:12 Full-scale Student Records

**CFA5AMT**
*Custom aid 5 amount*
Other/specify financial aid award 5 amount
*Applies to: All respondents.*
Source: NPSAS:12 Full-scale Student Records

**CTOTAWD**
*Total financial aid amount*
Derived by adding up all of the individual aid amounts entered by the user.
*Applies to: All respondents.*
Source: NPSAS:12 Full-scale Student Records
<table>
<thead>
<tr>
<th>Student Data Collection Materials</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brochure ............................................................... H-3</td>
</tr>
<tr>
<td>Lead Letter ............................................................. H-5</td>
</tr>
<tr>
<td>Announcement Letter – Sent to Parents ................................ H-7</td>
</tr>
<tr>
<td>Parent Consent Letter .......................... H-9</td>
</tr>
<tr>
<td>Permission Denial Form .......................... H-11</td>
</tr>
<tr>
<td>Reminder/Thank You Postcard .......... H-12</td>
</tr>
<tr>
<td>CATI Requested Remail Letter ............. H-14</td>
</tr>
<tr>
<td>Reminder Folded Postcard .................. H-16</td>
</tr>
<tr>
<td>Reminder Letter ..................................... H-18</td>
</tr>
<tr>
<td>Final Letter ............................................. H-19</td>
</tr>
<tr>
<td>Thank You/Incentive Letter ................ H-20</td>
</tr>
<tr>
<td>Announcement E-mail ............................ H-21</td>
</tr>
<tr>
<td>Reminder E-mail ....................................... H-22</td>
</tr>
<tr>
<td>Prompt E-mail ........................................ H-23</td>
</tr>
<tr>
<td>CATI Requested E-mail ................. H-24</td>
</tr>
<tr>
<td>E-mail ......................................................... H-25</td>
</tr>
<tr>
<td>Script for ED Video ................................. H-26</td>
</tr>
</tbody>
</table>
National Postsecondary Student Aid Study (NPSAS)

NPSAS is a national survey of undergraduate and graduate students, with a focus on how they pay for their education.

We collect information from students like you to describe national trends in enrollment patterns, education goals, employment, and backgrounds of students continuing their education after high school. In addition to your survey responses, we collect financial aid, student records, and related information from your institution and other sources such as student loan databases and admissions testing agencies.

Students beginning college for the first time in the 2011-12 school year may be part of a special follow-up study in later years to learn more about their paths in education, employment, and other experiences.

NPSAS results are used by the U.S. Department of Education and Congress to better understand the impact of federal aid programs in helping students and their families pay for postsecondary education.

NPSAS is sponsored by the National Center for Education Statistics (NCES) in the U.S. Department of Education’s Institute of Education Sciences. NPSAS is conducted under contract by RTI International, a nonprofit research organization based in North Carolina.

NPSAS consists of a sample of about 117,000 students randomly selected from about 1,700 institutions in the 50 states and the District of Columbia.

You are one of a small group of students chosen for this study. Your participation is very important, and your feedback is vital to the success of NPSAS.
Your participation in NPSAS is important.

While there are no specific benefits to you for participating in NPSAS, your participation will help policymakers better understand and meet the financial needs of about 26 million students who are continuing their education beyond high school.

Your only risk of participation in NPSAS relates to data security. Given the strict confidentiality and security procedures in place, such risks of participation are minimal.

Although participation in NPSAS is voluntary, there is no substitute for your responses.

You will receive a token of appreciation for your participation.

Your survey won't take long.

On average, the survey takes about 25 minutes. Your time will vary depending on your answers and internet connection speed, if completing online.

You can see how NPSAS is used.

Publications from previous studies are available on the NCES website at [http://nces.ed.gov/surveys/npsas/](http://nces.ed.gov/surveys/npsas/) Results from the current study are scheduled to be released in 2013 and will be posted on the NCES website as soon as they are available.

Your answers will remain confidential.

Your privacy is protected under federal law. Your responses and student record information may be used only for statistical purposes and will not be disclosed, or used, in identifiable form for any other purpose, except as required by law (20 U.S.C. § 1070). Confidentiality procedures are reviewed and approved by RTI's Institutional Review Board in the Office of Research Protection.

Project staff are subject to legal fines or imprisonment if they disclose individual responses.

You can participate in one of two ways.

1. Online
   Go to the study website at [https://surveys.nces.ed.gov/npsas/](https://surveys.nces.ed.gov/npsas/)
   Then, simply enter your Study ID number and password and select "Login."

   [If you need assistance, call the NPSAS Help Desk at (1-877-NPSAS-2009) or contact us via e-mail at helpdesk@rti.org.]

2. By telephone
   If you prefer to complete the NPSAS survey by telephone, call the NPSAS Help Desk at 1-877-NPSAS-NOW (1-877-477-2766) to speak with a professionally trained interviewer.

   [You can also contact us via e-mail at helpdesk@rti.org.]

## Snapshot of Results from the 2007-08 NPSAS

The last NPSAS was conducted during the 2007-08 academic year and included 114,000 undergraduates and 14,000 graduate and first-professional students enrolled in approximately 1,800 postsecondary institutions.

### Undergraduate Students

<table>
<thead>
<tr>
<th>%</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>87%</td>
<td>attended college in their home state</td>
</tr>
<tr>
<td>75%</td>
<td>were employed</td>
</tr>
<tr>
<td>68%</td>
<td>attended a community college at some time in their college涯</td>
</tr>
<tr>
<td>66%</td>
<td>received some type of financial aid</td>
</tr>
<tr>
<td>20%</td>
<td>took at least one distance education course</td>
</tr>
</tbody>
</table>

### Graduate Students

<table>
<thead>
<tr>
<th>%</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>74%</td>
<td>received some type of financial aid</td>
</tr>
<tr>
<td>58%</td>
<td>took at least one distance education course</td>
</tr>
<tr>
<td>55%</td>
<td>were employed</td>
</tr>
<tr>
<td>41%</td>
<td>were employed as graduate assistants</td>
</tr>
<tr>
<td>21%</td>
<td>had a teaching or research assistantship</td>
</tr>
<tr>
<td>22%</td>
<td>lived off campus</td>
</tr>
</tbody>
</table>

December 2, 2013

Dear «fname» «lname»:

I am writing to ask you to participate in an important study that will help determine how students and their families meet the cost of education beyond high school. For your participation, I would like for you to complete a survey online. On average, the survey takes about 25 minutes to complete, depending on your answers.

When you access the survey online, you will be asked questions about how you paid for your school expenses during the 2011–12 school year, including whether you received financial aid. If you received financial aid, you will be asked whether the amount of aid was enough to meet your educational expenses. If you did not receive financial aid, you will be asked about how you met your school expenses. Please watch our informational YouTube video featuring ED to learn more about NPSAS: <<videolink>>.

Students from all types of institutions and all financial situations have been randomly selected to participate in the 2012 National Postsecondary Student Aid Study (NPSAS). Your responses will represent responses of all students enrolled in postsecondary education. Therefore, your participation in this study is critical.

To complete the survey online:
1. Go to: https://surveys.nces.ed.gov/npsas/.
2. Type the Study ID and password (provided below) on the Home/Login page.
3. Click "Login" to begin the survey.

RTI International, an independent, nonprofit research organization based in North Carolina, is conducting the study for the National Center for Education Statistics in the U.S. Department of Education’s Institute of Education Sciences. To express our appreciation for your participation, a $30 check will be mailed to you if you complete the survey by «EarlyIncDate». If you are unable to complete the survey by that date, an RTI interviewer will call you to complete the survey by telephone.

Participation in this study is voluntary and will not affect any aid or other benefits you receive. The enclosed brochure answers many common questions about the study and contains additional information on laws and procedures that protect the confidentiality of your responses. If you have questions about the study, you can visit the study web site at https://surveys.nces.ed.gov/npsas/, call the NPSAS help desk at 1-877-NPSAS-NOW (1-877-677-2766), or send an e-mail to npsas@rti.org.

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

Sincerely,

Jack Buckley, Ph.D.
Commissioner
National Center for Education Statistics
Enclosures
According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this voluntary information collection is 1850–0666. The time required to complete this information collection is estimated to average 25 minutes to complete, depending on your answers, including the time to review instructions, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate or suggestions for improving this survey, please write to: U.S. Department of Education, Washington, DC 20202–4537. If you have any comments or concerns regarding the status of your individual submission of this survey, write directly to: The 2011-12 National Postsecondary Student Aid Study (NPSAS:12), National Center for Education Statistics, 1990 K Street, NW, Washington, DC 20006.
Announcement Letter – Sent to Parents

February 28, 2012

Dear «Cpname» «Cpname»:

Your student, «fname» «lname», has been selected to participate in the National Postsecondary Student Aid Study (NPSAS), which is being conducted by RTI International for the National Center for Education Statistics (NCES) in the U.S. Department of Education’s Institute of Education Sciences. We are now conducting interviews. You can help make the study a success by encouraging «pronoun2» to complete the NPSAS interview by «EarlyIncDate». If «pronoun1» completes the interview by «EarlyIncDate», «pronoun1» will receive $30 as a token of our appreciation.

Data collected from NPSAS will help educators, researchers, and policymakers better understand how students and their families meet the cost of education beyond high school. The interview covers topics such as enrollment patterns, education goals, employment, and background.

Enclosed you will find a brochure that provides an overview of NPSAS, findings from the past NPSAS studies, and confidentiality procedures. «fname»’s participation in this study, while voluntary, is critical to the study’s success.

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

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

Sincerely,

[Signature]

Jack Buckley, Ph.D.
Commissioner
National Center for Education Statistics

Enclosure
According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this voluntary information collection is 1850–0666. The time required to complete this information collection is estimated to average 25 minutes to complete, depending on your answers, including the time to review instructions, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate or suggestions for improving this survey, please write to: U.S. Department of Education, Washington, DC 20202–4537. If you have any comments or concerns regarding the status of your individual submission of this survey, write directly to: The 2011–12 National Postsecondary Student Aid Study (NPSAS:12), National Center for Education Statistics, 1990 K Street, NW, Washington, DC 20006.
Appendix H. Student Data Collection Materials

Parent Consent Letter

February 28, 2012

Parent or Guardian of «fname» «lname»
«addr1»
«addr2»
«city», «state» «zip»

Dear Parent or Guardian,

We are pleased to inform you that your student, «fname» «lname», has been selected to participate in an education study sponsored by the National Center for Education Statistics (NCES), in the U. S. Department of Education’s Institute of Education Sciences. The purpose of the 2012 National Postsecondary Student Aid Study (NPSAS:12) is to provide Congress, researchers, and policymakers with information about financial aid in postsecondary education. However, because «fname» is less than 18 years old, we need your permission for «fname» to participate.

Approximately 117,000 students from approximately 1,700 schools across the nation have been selected to participate in NPSAS. Students are being asked to complete a web or telephone survey that takes about 25 minutes to complete, depending on answers, about their enrollment during the 2011-12 academic year, including questions about degree, field of study, financial aid, employment while enrolled, educational experiences, and background characteristics. Once the survey is completed, «fname» will receive a $30 check as a token of our appreciation.

NCES is authorized by federal law (Public Law 107-279) to conduct NPSAS. RTI International, an independent nonprofit research organization based in North Carolina, is conducting the study for NCES. Responses and student record information may be used only for statistical purposes and will not be disclosed, or used, in identifiable form for any other purpose, except as required by law. Data will be combined to produce statistical reports for Congress and others. No individual data (e.g., names or addresses) will be reported.

Participation is voluntary. «fname» may withdraw from the study at any point. However, I do need your help. «fname» was selected to represent many other students. «fname»’s responses are necessary to make the results of this important study accurate and timely. «fname» may refuse to answer any particular question. While there are neither significant risks nor direct benefits to «fname» for participating, the survey may benefit the nation’s college students by providing timely data relevant to educational policymaking.

If you would rather not provide permission for «fname» to participate, please fill out the enclosed form and return it by (date) in the postage-paid envelope provided. Otherwise, we will accept non-response as passive consent for participation.

The enclosed brochure provides more information about the study. If you have any questions about NPSAS or «fname»’s participation in the study, please call the NPSAS Help Desk toll-free at 1-877-677-2766. If you have questions about the rights of study participants, you may call RTI’s Office for Research Protection toll-free at 1-866-214-2043.

I thank you in advance for your cooperation in this important research.
Sincerely,

Jack Buckley, Ph.D.
Commissioner
National Center for Education Statistics
Enclosures
Appendix H. Student Data Collection Materials

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this voluntary information collection is 1850–0666. The time required to complete this information collection is estimated to average 25 minutes to complete, depending on your answers, including the time to review instructions, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate or suggestions for improving this survey, please write to: U.S. Department of Education, Washington, DC 20202–4537. If you have any comments or concerns regarding the status of your individual submission of this survey, write directly to: The 2011–12 National Postsecondary Student Aid Study (NPSAS:12), National Center for Education Statistics, 1990 K Street, NW, Washington, DC 20006.
Permission Denial Form

National Postsecondary Student Aid Study (NPSAS:12) Permission Denial Form

The information RTI will collect from the students includes enrollment patterns, education goals, employment, and backgrounds of students continuing their education after high school.

IF YOU GRANT PERMISSION FOR YOUR STUDENT TO PARTICIPATE IN NPSAS, YOU DO NOT NEED TO RETURN THIS FORM.

IF YOU DO NOT GRANT PERMISSION FOR YOUR STUDENT TO PARTICIPATE, PLEASE RETURN THIS FORM TO RTI IN THE ENCLOSED ENVELOPE BY <DATE>.

Parents of a participating youth under age 18: if you wish to deny permission for your student to participate, you should fill in your son/daughter’s name and sign and date this form below.

PARENTS OF YOUTH PARTICIPANT UNDER AGE 18:

As a parent of a youth participant under age 18, I DO NOT GRANT PERMISSION for my son/daughter, _____________________________________________, to participate in the National Postsecondary Student Aid Study (NPSAS:12)

_________________________________________  ________________________________________
(Signature of parent or guardian)  (Date of signature)

PLEASE CORRECT THE INFORMATION BELOW, IF NEEDED:
Student name: «studentName»
Address: «Address1» «Address2» «City», «State» «Zip»
Telephone number: «PhoneNumber»

FOR OFFICE USE ONLY:
Consent Form ID: «UniqueID»
Student ID: «CaseID»
Institution Name: «SchoolName»
Reminder/Thank You Postcard

Visit the NPSAS website to log in and complete your survey!

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

Study ID: <<caseID>>
Password: <<password>>

2011-12 National Postsecondary Student Aid Study

Recently, we sent you information on how to complete the survey for the 2011-12 National Postsecondary Student Aid Study (NPSAS). RTI International is conducting this study for the U.S. Department of Education’s National Center for Education Statistics. If you have already completed the survey, we would like to thank you. Your assistance is very much appreciated.

If you have not yet completed your survey, we would like to remind you that, when you complete your survey, you will receive $30 as a token of our appreciation.

To complete your survey online, go to the study website at https://surveys.nces.ed.gov/npsas/ and log in using your Study ID and password provided above.

If you have any questions or problems completing your survey online, or would like to complete your survey over the telephone with a professionally trained interviewer, please contact the NPSAS Help Desk at 1-877-677-2766.

Thank you.
CATI Requested Remail Letter

February 28, 2012

«name»
«address»
«address2»
«city_state» «state», «zip»

Dear «name»:

Per your request, we are providing you with more information on the 2012 National Postsecondary Student Aid Study (NPSAS:12) that is now being conducted for the National Center for Education Statistics in the U.S. Department of Education’s Institute of Education Sciences. Enclosed you will find a brochure that includes a brief description of NPSAS, findings from prior NPSAS studies, and our strict confidentiality procedures. Once you complete your NPSAS survey, you will receive a check for $30 as a token of our appreciation.

To make participating as easy as possible, we offer two options for completing it. You may complete the survey over the telephone with one of our professionally trained interviewers, or you may complete the survey online.

Please call us at 1-877-677-2766 to complete the survey by phone, or, if you wish to complete the survey on our secure website, log on to https://surveys.nces.ed.gov/npsas/. You will need the Study ID and password provided below to access the web survey.

Study ID = «caseid»
Password = «password»

Federal law requires that we protect your privacy. Your responses will be used only for statistical purposes and will not be disclosed, or used, in identifiable form for any other purpose, except as required by law.

You can learn more about the study by visiting our website at https://surveys.nces.ed.gov/npsas/. Please do not hesitate to contact us directly at 1-877-677-2766 or by e-mail at npsas@rti.org if we can provide any additional information about the study or your survey.

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

Sincerely,

Jennifer Wine, Ph.D.
Project Director, NPSAS
RTI International

Tracy Hunt-White, Ph.D.
Project Officer, NPSAS
National Center for Education Statistics
According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this voluntary information collection is 1850–0666. The time required to complete this information collection is estimated to average 25 minutes to complete, depending on your answers, including the time to review instructions, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate or suggestions for improving this survey, please write to: U.S. Department of Education, Washington, DC 20202–4537. If you have any comments or concerns regarding the status of your individual submission of this survey, write directly to: The 2011-12 National Postsecondary Student Aid Study (NPSAS:12), National Center for Education Statistics, 1990 K Street, NW, Washington, DC 20006.
Reminder Folded Postcard

2011-12 National Postsecondary Student Aid Study

Just a Reminder

Visit the NPSAS website to log in and complete your survey!

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

StudyID: <caseid>
Password: <password>p

On average, the survey takes about 25 minutes, depending on your answers.

<<FirstName>>, if you have not yet completed your survey, we would like to remind you that when you do complete your survey you will receive $¢incentive¢ as a token of our appreciation.

To complete your survey online, go to the study website and log in using your Study ID and password provided above—passwords are case sensitive, please enter as written.

Or you can call the NPSAS Help Desk at 1-877-677-2766 to complete your survey by telephone.

Your feedback is vital to the success of NPSAS.

Thank you in advance for participating.

The National Postsecondary Student Aid Study (NPSAS) is a national survey of undergraduate and graduate students, with a special focus on how they pay for their education at different types of institutions. RTI International is conducting this study for the National Center for Education Statistics (NCES) in the U.S. Department of Education’s Institute of Education Sciences.
Reminder Letter

April 30, 2012

Dear «stu_name»:

We are writing to ask that you take a few moments to complete your survey for the 2012 National Postsecondary Student Aid Study (NPSAS:12), conducted by RTI International for the National Center for Education Statistics in the U.S. Department of Education’s Institute of Education Sciences. By completing the survey, you will make an important contribution to research that will help determine how students and their families meet the cost of education beyond high school. «fill1»

Please call us at 1-877-677-2766 to complete the survey by phone, or, if you wish to complete the survey on our secure website, log on to https://surveys.nces.ed.gov/npsas/. You will need the Study ID and password provided below to access the web survey.

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

Interviewers are available Monday through Thursday from 9:00 am to 11:00 pm Eastern time, Friday from 9:00 am to 9:00 pm Eastern time, Saturday from 10:00 am to 6:00 pm Eastern time, and Sunday from 1:30 pm to 9:30 pm Eastern time.

The survey only takes about 25 minutes to complete, depending on your answers. Participation in this study is voluntary and will not affect any aid or any benefits you receive. If you have any questions about the study, you can visit the NPSAS website at https://surveys.nces.ed.gov/npsas, or you can e-mail us at npsas@rti.org. If you have any questions about your rights as a study participant, you can call RTI's Office of Research Protection at 1-866-214-2043.

Thank you in advance for making NPSAS a success.

Sincerely,

Jennifer Wine, Ph.D.  Tracy Hunt-White, Ph.D.
Project Director, NPSAS  Project Officer, NPSAS
RTI International  National Center for Education Statistics
Final Letter

June 30, 2012

Dear «stu_name»:

We have been trying to contact you in recent weeks to ask you to complete a survey for the 2012 National Postsecondary Student Aid Study (NPSAS:12), conducted by RTI International on behalf of the National Center for Education Statistics in the U.S. Department of Education’s Institute of Education Sciences. NPSAS collects information on how students and their families pay for their education beyond high school.

Time is running out. Data collection for NPSAS ends on <<date>>. If you complete the survey before then, you will receive a check for $30. On average, the survey takes about 25 minutes to complete, depending on your answers.

You may call us at 1-877-677-2766 to complete the survey with one of our telephone interviewers. Or, you can complete the survey at any time via the NPSAS website:

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

Enter your study ID: «caseid»
Enter your password: «password»

Please enter uppercase and lowercase letters as they appear.

Your responses will be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose, except as required by law. If you have questions about the study, you can visit the NPSAS:12 website at https://surveys.nces.ed.gov/npsas/, or e-mail us at npsas@rti.org. If you have questions about your rights as a study participant, you can call RTI’s Office of Research Protection toll-free at 1-866-214-2043.

Thank you in advance for your participation in this important study. With input from individuals like you, we can improve our ability to help others receive an education beyond high school.

Sincerely,

Jennifer Wine, Ph.D.          Tracy Hunt-White, Ph.D.
Project Director, NPSAS      Project Officer, NPSAS
RTI International            National Center for Education Statistics

Jennifer Wine, Ph.D.
Project Director, NPSAS
RTI International

Tracy Hunt-White, Ph.D.
Project Officer, NPSAS
National Center for Education Statistics
Thank You/Incentive Letter

April 30, 2012

«name» Study ID: «CaseID»
«address» NP12 «panelinfo»
«address2»
«city_state» «zip»

Dear «name»:

On behalf of the National Center for Education Statistics in the U.S. Department of Education’s Institute of Education Sciences and the staff of the 2012 National Postsecondary Student Aid Study (NPSAS), I would like to thank you for completing your NPSAS survey. Your participation in this study is very important to its success. Enclosed you will find a check for $30 as a token of our appreciation for your time completing the survey.

Please do not hesitate to contact us directly at 1-877-677-2766 if we can provide any additional information or assistance.

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

Sincerely,

Jennifer Wine, Ph.D.   Tracy Hunt-White, Ph.D.
Project Director, NPSAS   Project Officer, NPSAS
RTI International   National Center for Education Statistics
Announcement E-mail

Dear [FNAME],

Surveys for the 2012 National Postsecondary Student Aid Study (NPSAS:12) are now being conducted. The survey will take about 25 minutes to complete, depending on your answers. The data collected from it will help educators, researchers, and policymakers better understand how students and their families meet the cost of education beyond high school. <<You can learn more about NPSAS by watching our brief informational video, featuring, our animated Lego character, ED, on YouTube: >> <<videolink>>.

To access the web survey, log in to our secure website at https://surveys.nces.ed.gov/npsas/ using the Study ID and password provided below.

\[
\begin{align*}
\text{Study ID} & = \text{[CASEID]} \\
\text{Password} & = \text{[PASSWORD]}e
\end{align*}
\]

The password is case sensitive; you will need to enter it exactly as it appears.

If you have questions or problems completing your survey online, please call the NPSAS Help Desk at 1-877-NPSAS-NOW (1-877-677-2766) or visit the study website at https://surveys.nces.ed.gov/npsas/.

If you complete your NPSAS survey by «EarlyIncDate», you will receive a check for $30 as a token of our appreciation.

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

RTI International is conducting NPSAS on behalf of the National Center for Education Statistics (NCES) in the U.S. Department of Education’s Institute of Education Sciences. Please contact us at the information listed below if you have any questions about the study.

Thank you for helping to make NPSAS a success.

Jennifer Wine, Ph.D. 
Project Director, NPSAS 
RTI International 
jennifer@rti.org 
877-225-8470

Tracy Hunt-White, Ph.D. 
Project Officer, NPSAS 
National Center for Education Statistics 
tracy.hunt-white@ed.gov 
202-502-7438
Reminder E-mail

Dear [FNAME] [LNAME]:

Surveys for the 2012 National Postsecondary Student Aid Study (NPSAS:12) are now being conducted. To express our appreciation, a $30 check will be mailed to you if you complete the survey by [EARLYINCENTDATE].

To access the survey online, log in to our secure website at https://surveys.nces.ed.gov/npsas/ using the Study ID and password provided below.

    Study ID     = [CASEID]
    Password     = [PASSWORD]a (upper/lower case letters must be entered exactly as they appear)

Your responses may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose, except as required by law. If you have questions or problems completing your survey online, simply call the NPSAS Help Desk at 1-877-677-2766.

If you have questions about the study, you can visit our website at https://surveys.nces.ed.gov/npsas/, you can call toll-free at 1-877-NPSAS-NOW (1-877-677-2766), or send an e-mail to npsas@rti.org.

I sincerely appreciate your participation and thank you in advance for helping us conduct this very important study.

Jennifer Wine, Ph.D.
Project Director, NPSAS
RTI International
Prompt E-mail

[FNAME],

I am writing to ask that you take a few moments to complete your survey for the 2012 National Postsecondary Student Aid Study (NPSAS:12), conducted by RTI International for the National Center for Education Statistics in the U.S. Department of Education's Institute of Education Sciences. By completing the survey, you will make an important contribution to research that will help determine how students and their families meet the cost of education beyond high school. Please note that once you complete the survey, we will mail you a check for $30 as a token of our appreciation.

You may call 1-877-NPSAS-NOW (1-877-677-2766) to complete the survey with one of our professional telephone interviewers. Interviewers are available Monday through Thursday from 9:00 am to 11:00 pm Eastern time, Friday from 9:00 am to 9:00 pm Eastern time, Saturday from 10:00 am to 6:00 pm Eastern time, and Sunday from 1:30 pm to 9:30 pm Eastern time. You can also complete the survey at any time via the NPSAS website by entering the login information below:

https://surveys.nces.ed.gov/npsas/
Your Study ID: [CASEID]
Your password: [PASSWORD]k

Please enter uppercase and lowercase letters as they appear.

The survey only takes about 25 minutes to complete, depending on your answers. Participation in this study is voluntary and will not affect any aid or any benefits you receive. If you have any questions about the study, you can visit the NPSAS website at https://surveys.nces.ed.gov/npsas/, or send an e-mail to npsas@rti.org. If you have any questions about your rights as a study participant, you can call RTI’s Office of Research Protection at 1-866-214-2043.

Thank you in advance for making NPSAS a success.

Jennifer Wine, Ph.D.
Project Director, NPSAS
RTI International
CATI Requested E-mail

Dear [FNAME] [LNAME]:

Per your request, we are providing you with more information on the 2012 National Postsecondary Student Aid Study (NPSAS:12) that is now being conducted for the National Center for Education Statistics in the U.S. Department of Education’s Institute of Education Sciences. An example of the brochure that provides a brief description of NPSAS, findings from prior NPSAS studies, and confidentiality procedures can be found at https://surveys.nces.ed.gov/npsas/pdf/NPSAS_student_brochure.pdf.

To make the process as easy as possible, you may either complete the survey on the Web or over the telephone with one of our professionally trained interviewers.

Please call us at 1-877-677-2766 to complete the survey by phone or, if you wish to complete the survey on our secure website, log on to https://surveys.nces.ed.gov/npsas/. You will need the Study ID and password provided below to access the survey online.

Study ID     = [CASEID]
Password    = [PASSWORD]
c

Please enter upper/lower case letters as they appear.

Your answers will be kept confidential and protected to the fullest extent allowable under law.

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

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

Jennifer Wine, Ph.D.
Project Director, NPSAS
RTI International
Dear [FNAME] [LNAME]:

We have been trying to contact you in recent weeks to ask you to complete a survey for the 2012 National Postsecondary Student Aid Study (NPSAS:12), conducted by RTI International on behalf of the National Center for Education Statistics in the U.S. Department of Education’s Institute of Education Sciences. NPSAS collects information on how students and their families pay for their education beyond high school.

Time is running out. Data collection for NPSAS ends on <<date>>. If you complete the survey before then, you will receive a check for $30. On average, the survey takes about 25 minutes to complete, depending on your answers.

You may call us at 1-877-677-2766 to complete the survey with one of our telephone interviewers. Or, you can complete the survey at any time via the NPSAS:12 website:

[https://surveys.nces.ed.gov/npsas/](https://surveys.nces.ed.gov/npsas/)

Enter your study ID: [CASEID]
Enter your password: [PASSWORD]

Please enter uppercase and lowercase letters as they appear.

Your responses will be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose, except as required by law. If you have questions about the study, you can visit the NPSAS:12 website at [https://surveys.nces.ed.gov/npsas](https://surveys.nces.ed.gov/npsas), or e-mail us at npsas@rti.org. If you have questions about your rights as a study participant, you can call RTI’s Office of Research Protection toll-free at 1-866-214-2043.

Thank you in advance for your participation in this important study. With input from individuals like you, we can improve our ability to help others receive an education beyond high school.

Jennifer Wine, Ph.D.
Project Director, NPSAS
RTI International
Script for ED Video

Script for NPSAS:12 Lego Video

Text in [brackets] describes scenes:

[Sample member (SM) goes to the mailbox and gets out a letter]

    SM: “The National Postsecondary Student Aid Study? What do they need me for? This is going in the trash…”

[Helicopter with Ed on the side]

    “Ed: Sounds like I’m needed!”

[Ed lowers into view, starts conversation with SM]

    Ed: “Before you throw that away, I’ve got a few things I’d like to tell you.”

    SM: “Who are you?”

    Ed: “I’m Ed, from the U.S. Department of Education. We want you to complete our survey so we can learn more about how students and their families finance their education.

    SM: “What kind of things will you ask me?”

    Ed: “We’re interested in your education after high school [student throwing mortarboard].

The kind of degree or certificate you are studying for. [classroom scene with teacher]

Whether or not you received scholarships, loans, or help from family to pay for school. [show a Lego figure hand and arm holding a Financial Aid Form]

Whether you are working while you’re in school? [Lego figure working as a cashier]

The number of people in your household? [scene of one Lego figure, then several others appear]

We can offer you $30 to thank you for your time. [Lego character with money appearing in his hand]

[Scene back in front of house]
SM: “Well, I’m pretty busy…”

Ed: “We make it easy for you. You can complete the survey by phone [Lego character using phone], or on the web using your own computer. [Lego character at computer] It won’t take long.

[Scene back in front of house]

SM: “OK, but one more question. How do I know my answers will stay confidential?

Ed: “Federal law requires that we protect all data collected. Protecting your data is our number one concern.” [Lego policeman closes a vault/safe]

[Scene back in front of house]

SM: “That sounds pretty good. I’ll do it!

[Ed turns and talks to the camera]

Ed: “You, too, can help us make the National Postsecondary Student Aid Study a success!

[Lego people appearing, holding hands, and swaying back and forth]

Ed: You're in a special position to provide us vital information on your experiences attending school and paying for your education. With your participation this study will help Congress evaluate federal aid policies and programs to help students like you find success in college and beyond.

[Back in front of house]

SM: “Thanks, ED!!”

Ed: “Thank you for taking our surveyyyyyyyyyyyyyyy!

Display contact screen:

ED (speaking over the final “credit” slide with the info below typed on it):

“Call us toll free at 1-XXX-XXX-XXXX to complete your interview today! “

“And don’t forget to check your e-mail for more information about your participation in this study.”
Appendix I
Training Materials
INSTITUTION CONTACTING TRAINING AGENDA
2012 National Postsecondary Student Aid Study (NPSAS:12)

Purpose of Training: Calling the Chief Administrator (CA) and the Institution Coordinator

Day 1 - September 21

Day 2 - September 22

Introductions

NPSAS: The Study Overview

How Is the Data Used/: Key Results from NPSAS: 08

Steps In the Process

Looking at the Chief Administrator Packet and Institutional Web Site (Jamie Wescott)

Lunch

Sample Interactions with the CA and Gatekeeper (Jamie Wescott)

Demonstration of the ICS: CA Prompt (Jamie Wescott)

Prompting for the Institution Registration Page

IC Prompting Procedures: Frequently Asked Questions (Jamie Wescott)

Completing the Institution Registration Page (Round Robin)

Looking Ahead to List Collection

List Participation: Sampling Requirements and Eligibility Issues (Peter Siegel)

Student List FAQs (Jamie Wescott)

Roadblocks to List Participation

Lunch

Sharing Experiences from 2008 and the 2012 Field Test (with Dave/Ingimar)

Example Interactions/List Prompting (Jamie Wescott)
Day 3 - September 23  
9 AM -- 2 PM

Questions and Answers/Review

Looking Ahead to Student Records Collection (Tiffany Mattox)

Confidentiality Procedures/ Signing the Affidavit

Role Play / Testing the ICS
### Training modules to be completed prior to training:

**Study overview:** sample size, sample characteristics, content, topics covered, key dates in data collection, incentive structure, results of past studies

**Responsibilities of NPSAS telephone interviewers/TI toolkit:** obtaining cooperation, communicating with sample members, answering questions about the study, NPSAS interviewing conventions, protecting sample members’ personally identifying information, introduction to questions frequently asked by sample members and contacts

<table>
<thead>
<tr>
<th>Tuesday—6:00-10:00 PM</th>
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<tbody>
<tr>
<td>Welcome</td>
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<td>ESN Training: Logging into the Enhanced Security Network</td>
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<tr>
<td>Review of iLearning Modules</td>
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<tr>
<td>Introduction to NPSAS CATI-CMS</td>
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<tr>
<td>FAQs</td>
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<tr>
<td>Break</td>
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<th>Wednesday—6:00-10:00 PM</th>
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<tr>
<td>Welcome/Review of Objectives</td>
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<tr>
<td>Tour of the NPSAS Survey</td>
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<tr>
<td>Introduction to Coders/Coding Practice</td>
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<tr>
<td>FAQs</td>
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<td>Break</td>
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<th>Thursday—6:00-10:00 PM</th>
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<tbody>
<tr>
<td>Welcome/Review of Objectives</td>
</tr>
<tr>
<td>Coding Certification</td>
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<tr>
<td>Round Robin Mock Interview</td>
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<td>FAQs</td>
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