## Student Financing of Undergraduate Education: 2003-04

With a Special Analysis of the Net Price of Attendance and Federal Education Tax Benefits

## Statistical Analysis Report



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National Postsecondary
Student Aid Study
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# With a Special Analysis of the Net Price of Attendance and Federal Education Tax Benefits 

Statistical Analysis Report

August 2006

Lutz Berkner<br>Christina Chang Wei<br>MPR Associates, Inc.<br>James Griffith<br>Project Officer<br>National Center for<br>Education Statistics

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## Content Contact

Aurora D'Amico
(202) 502-7334
aurora.d'amico@ed.gov

## Executive Summary

In 2003-04, nearly two-thirds (63 percent) of all undergraduates enrolled in postsecondary education received financial aid (grants, loans, or work-study) to help them finance their postsecondary education. This report, based on data from the 2003-04 National Postsecondary Student Aid Study (NPSAS:04), provides detailed information about undergraduate tuition and total price of attendance at various types of institutions, the percentage of students receiving various types of financial aid, and the average amounts that they received.

The narrative section of the report discusses various measures of the net price of postsecondary education to full-time undergraduates in 2003-04. Net prices are the price of attendance minus all or some of the types of financial aid received by the student, and represent different ways of calculating and interpreting postsecondary price reductions to students.

In addition, this NPSAS study for the first time provides estimates of the benefits students and their families received from federal education tax credits and tax deductions. Because these tax benefit estimates were imputed and differ in many ways from the traditional types of financial aid (grants, loans, and work-study), they have been presented separately in two tables. ${ }^{1}$ The tax benefits are not included in references to "financial aid," and all of the other tables in this report are comparable to the tables in prior NPSAS studies.

## Data and Methods

The 2003-04 National Postsecondary Student Aid Study (NPSAS:04) collected information from a sample of about 80,000 undergraduates and 11,000 graduate and first-professional students who were enrolled at any time between July 1, 2003 and June 30, 2004, in about 1,400 postsecondary institutions. The NPSAS:04 study sample represents about 19 million undergraduates and 3 million graduate and firstprofessional students in all postsecondary institutions in the United States and Puerto Rico. Appendix B provides more information about the sample design.

The estimates presented in this report were produced using the NPSAS:04 Undergraduate Data Analysis System (DAS). The analysis uses standard $t$ tests to determine the statistical significance of differences between estimates. All differences noted are statistically significant at the $p<.05$ level. For more information on statistical methods, see appendix $B$. The findings presented here are entirely descriptive in nature. Although associations are noted and discussed, no causal inferences should be made.

## Tuition and Total Price of Attendance in 2003-04

In 2003-04, average tuition and fees for full-time/full-year undergraduates were $\$ 2,000$ at public 2-year institutions, \$5,400 at public 4-year

[^0]institutions, ${ }^{2}$ \$10,600 at private for-profit institutions, and \$18,400 at private not-for-profit 4 -year institutions (figure A). The price of attendance or student budget includes all other expenses related to postsecondary enrollment in addition to tuition and fees: books and supplies, room and board (or housing and meals for students living off campus), transportation, and
miscellaneous personal expenses. Full-time ${ }^{3}$ undergraduates attending public 2-year institutions had an average price of attendance of $\$ 10,500$, compared with $\$ 15,200$ for those at public 4-year institutions. The average price of attendance was $\$ 20,300$ among those enrolled at private for-profit institutions, and $\$ 28,300$ among those at private not-for-profit 4-year institutions.

Figure A. Among full-time/full-year undergraduates, average tuition and fees and average price of attendance, by type of institution: 2003-04



#### Abstract

NOTE: Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. The price of attendance includes tuition and fees charged by the institution and all other expenses related to enrollment such as books and supplies, room and board, transportation, and other personal living expenses. Public 4-year averages include additional charges to out-of-state students. Estimates include postsecondary students in Puerto Rico. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).


[^1][^2]
## Financial Aid in 2003-04

The traditional types of financial aid are grants, loans, and work-study. After receiving a financial aid application, a postsecondary institution may offer one or more of these types of aid to the student as a financial aid "package" in a financial aid award letter, generally prior to enrollment. The aid award letter includes the student's estimated total price of attendance and the types and amounts of financial aid for which the student is eligible. The total price of attendance minus the financial aid offered provides the information that students and their families need to estimate the out-of-pocket amount they must pay for the student to attend the institution that year.

In 2003-04, 63 percent of all undergraduates received some type of traditional financial aid from federal, state, institutional, or other sources (figure B). Among full-time undergraduates, about three-fourths (76 percent) received financial aid, and the average total amount received was $\$ 9,900$. Sixty-two percent of full-time students received grants, with an average of $\$ 5,600$ per recipient. In addition, one-half ( 50 percent) of all full-time undergraduates took out an average of $\$ 6,200$ in student loans for the 2003-04 academic year. ${ }^{4}$

Sixty-one percent of full-time undergraduates attending public 2-year institutions received some type of financial aid, compared with about threefourths ( 76 percent) of those at public 4 -year institutions and about 9 out of 10 students at private not-for-profit 4 -year ( 89 percent) and private for-profit ( 92 percent) institutions (figure C). The average total aid ranged from $\$ 4,900$ at public 2-year institutions, $\$ 8,700$ at public 4-year institutions, $\$ 11,100$ at private for-profit

[^3]institutions, to $\$ 16,300$ at private not-for-profit 4year institutions (figure D).

## Net Price of Attendance in 2003-04

The net price of attendance is the price that students pay to receive postsecondary education after taking financial aid into account. The net price is calculated by subtracting the amount of financial aid received from the price of attendance (tuition and fees plus other expenses in the student budget). In order to estimate averages for net price and net tuition in this study, the calculations were based on net price and net tuition values for all students, whether or not they received any financial aid. The average net price of attendance after all financial aid (including loans) for all fulltime undergraduates in 2003-04 (whether or not they received any financial aid) was $\$ 7,400$ at public 2-year institutions, $\$ 8,500$ at public 4-year institutions, $\$ 10,100$ at private for-profit institutions, and \$13,900 at private not-for-profit 4 -year institutions (figure E).

## Net Tuition in 2003-04

Net tuition is defined in this study as total tuition and fees minus all grants. When the grant amounts are larger than the tuition and fees charged, net tuition will have a negative value. Negative net tuition values were set to zero; that is, if the grant amount covered more than tuition and fees, the student did not have to pay any of the tuition and fees charged by the institution. ${ }^{5}$ In 2003-04, about one-fourth ( 24 percent) of all fulltime undergraduates had a zero net tuition because

[^4]Figure B. Percentage distribution of undergraduates by type of aid package, percentage receiving different types of aid, and average amount of aid for aided students: 2003-04

## All undergraduates



| Aid type | Percent | Average |
| :--- | ---: | :---: |
| Grants | 51 | $\$ 4,000$ |
| Student loans | 35 | $\$ 5,800$ |
| Work-study | 8 | $\$ 2,000$ |
| Other | 7 | $\$ 6,200$ |
| Any aid | 63 | $\$ 7,400$ |
|  |  |  |
| Attendance pattern | Percent |  |
| Full-time/full-year | 41 |  |
| Part-time or part-year | 59 |  |

Full-time/full-year undergraduates


| Aid type | Percent | Average |
| :--- | ---: | :---: |
| Grants | 62 | $\$ 5,600$ |
| Student loans | 50 | $\$ 6,200$ |
| Work-study | 14 | $\$ 1,900$ |
| Other | 9 | $\$ 7,900$ |
| Any aid | 76 | $\$ 9,900$ |

NOTE: Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Grants include any grants, scholarships, or tuition waivers from federal, state, institutional, or private sources, including employers. Student loans may be from any source, but exclude federal Parent Loans to Undergraduate Students (PLUS). "Other" includes veteran benefits, job training funds, and PLUS loans. "Grants, work-study, or any other aid" includes any combination of grants, work-study, and "other." Detail may not sum to totals because of rounding. Any aid excludes federal education tax benefits. Estimates include postsecondary students in Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Figure C. Percentage of full-time/full-year undergraduates who received grants, student loans, and any type of financial aid, by type of institution: 2003-04


Type of institution
$\square$ Grants $\square$ Student loans $\square$ Any aid


#### Abstract

NOTE: Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Grants include any grants, scholarships, or tuition waivers from federal, state, institutional, or private sources, including employers. Student loans may be from any source, but exclude federal Parent Loans to Undergraduate Students (PLUS). Total aid includes grants, loans, work-study, and any other aid, including federal PLUS loans. Total aid does not include federal education tax benefits. Estimates include postsecondary students in Puerto Rico. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).


the grant aid they received was equal to or exceeded their total tuition and fees. ${ }^{6}$ Any grant amount that was greater than tuition could be used to cover other education-related expenses, such as books and supplies, transportation, or room and board.

Among full-time dependent undergraduates, about one-half (49 percent) of students whose family income was less than $\$ 32,000$ and about one-fifth ( 19 percent) whose family income was between $\$ 32,000$ and $\$ 60,000$ had a zero net tuition after grants. ${ }^{7}$ At public 2-year institutions, 37 percent of full-time undergraduates had their

[^5]entire tuition charges covered by grants, and at public 4-year institutions about one-fourth ( 26 percent) of all full-time undergraduates also had a zero net tuition. ${ }^{8}$

Average net tuition (including zero amounts) among full-time undergraduates enrolled at public 2 -year institutions was $\$ 1,200$, while those at public 4-year institutions paid an average net tuition of $\$ 3,500 .{ }^{9}$ Full-time undergraduates attending private for-profit institutions paid an average net tuition of $\$ 7,800$, while those at private not-for-profit 4 -year institutions paid an average net tuition of $\$ 11,000$.

[^6]Figure D. Among full-time/full-year undergraduates, average amount of grants, student loans, and total financial aid received by students who received the specified type of aid, by type of institution: 2003-04


NOTE: Aid averages are for those students who received the specified type of aid. Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Grants include any grants, scholarships, or tuition waivers from federal, state, institutional, or private sources, including employers. Student loans may be from any source, but exclude federal Parent Loans to Undergraduate Students (PLUS). Total aid includes grants, loans, work-study, and any other aid, including federal PLUS loans. Total aid does not include federal education tax benefits. Estimates include postsecondary students in Puerto Rico. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

## Federal Education Tax Credits and Deductions in 2003-04

In addition to the traditional types of financial aid described above, the federal government provides financial assistance to postsecondary students and their families through education tax credits and deductions that reduce the amount of federal income tax owed. There are three types of federal education tax benefits that may be claimed: Hope tax credits, Lifetime Learning tax credits, and tuition and fees tax deductions. Although there
are some differences in the eligibility requirements and the maximum tax benefits, all three have several requirements in common:

- the benefits are only available if there is a positive net tuition, defined as tuition and fees minus any grants and veterans benefits; ${ }^{10}$

[^7]Figure E. Among full-time/full-year undergraduates (aided and unaided), average price of attendance, average net price (price of attendance minus all grants), and average out-of-pocket net price (price of attendance minus total aid), by type of institution: 2003-04



#### Abstract

NOTE: Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. The price of attendance includes tuition and fees charged by the institution and all other expenses related to enrollment such as books and supplies, room and board, transportation, and other personal living expenses. Grants include any grants, scholarships, or tuition waivers from federal, state, institutional, or private sources, including employers. Total aid includes grants, loans, work-study, and any other aid, including federal Parent Loans to Undergraduate Students (PLUS), but not federal education tax benefits. Average amounts are for all students, including those who received no financial aid. Estimates include postsecondary students in Puerto Rico. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).


- the benefits are only available if there is a positive tax liability; and
- the amount of the tax benefit cannot be greater than either the tax liability or the net tuition.

This means that those who owe no taxes, as well as those who receive large enough grant aid to cover their entire tuition and fees, are not eligible for these benefits. There are also income limits to these benefits, and eligibility is limited to single tax filers with adjusted gross incomes under
$\$ 51,000$ (for tax credits) or under \$65,000 (for tax deductions), and limited to married filers with adjusted gross incomes under \$103,000 (for tax credits) or \$130,000 (for tax deductions). That is, these tax benefits are intended primarily to assist middle-income students and their parents, a group that is likely to owe taxes and unlikely to receive grants large enough to cover their entire tuition.

The federal education tax benefits differ from the traditional types of student financial aid in
several ways. Unlike traditional financial aid, the amount of the tax benefit to the students or their families cannot be specified prior to enrollment. The amount of the actual tax benefit depends on the particular circumstances of the tax filers and their choices among several tax benefit options, which are not determined until federal taxes are filed. The amount of the education tax benefit is based on the educational expenses incurred during the entire calendar year of enrollment prior to filing taxes, while traditional financial aid is awarded for an academic year (e.g., fall and spring semesters) that usually spans 2 calendar years. Unlike the traditional types of financial aid, the postsecondary institution does not know and therefore cannot report the dollar value of the tax benefit for an individual student. Moreover, the survey interviews of the students themselves have not provided reliable information about these tax benefits. ${ }^{11}$

Since there is no student level data available, estimates of the tax benefit amounts for the NPSAS:04 sample students were imputed based on the eligibility requirements and data published by the Internal Revenue Service. The Internal Revenue Service (IRS) publishes aggregated annual sample data by income level that shows the number of tax filers who claimed the tax credits (Hope and Lifetime Learning combined) and the total tax credit dollars claimed, as well as the number of filers claiming the tuition and fees deductions and the total dollars claimed as deductions (U.S. Department of the Treasury 2005a, 2005b).

[^8]The IRS data is the only available source of information about the federal education tax benefits, but it is not directly comparable to the NPSAS data. The IRS data is based on the 2003 calendar year, while the NPSAS data is based on the 2003-04 academic year. The IRS data is based on the number of tax filers (individuals or households), while the NPSAS data is based on the number of students. The imputations of the tax benefits therefore had to assume that the academic year and the calendar year data were equivalent and that tax filers were equivalent to students, neither of which is necessarily true.

The NPSAS:04 data on net tuition, income, federal taxes, class level, and attendance status were used to identify the students in the sample who met the eligibility requirements for each of the three federal education tax benefits and to estimate the amount of those benefits for which they were eligible. About one-fourth of tax filers who were eligible for one of these benefits did not claim them when filing taxes, however (U.S. Government Accountability Office 2005). Therefore the number and dollar amount of tax benefits that could have been claimed by the eligible students in the NPSAS sample were reduced to approximate the published IRS data within the appropriate income categories. ${ }^{12}$

For the 2003-04 academic year, ${ }^{13}$ about onehalf (49 percent) of all undergraduates are estimated to have received federal education tax benefits through one of the three programs described above (figure F). The estimated average value of the federal tax benefits for those who are estimated to have received them was $\$ 600$

[^9]Figure F. Percentage of undergraduates who received federal grants or veterans benefits, estimated federal education tax benefits, and any federal grants, veterans benefits, or estimated tax benefits: 2003-04



#### Abstract

NOTE: Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Federal education tax benefits are the estimated amount of the reduction in federal tax liability by claiming the Hope or Lifetime Learning tax credits or the Tuition and Fees deduction. Tax benefits were imputed based on eligibility criteria and Internal Revenue Service data. Estimates include postsecondary students in Puerto Rico. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).


(figure G). Among full-time undergraduates, 47 percent are estimated to have received the federal tax benefits, and the estimated average value of the benefits to these students was $\$ 900$.

In addition, about one-third ( 35 percent) of all full-time undergraduates received federal grants (primarily Pell grants) or veterans benefits (figure F). In total, about three-fourths ( 74 percent) of all full-time undergraduates are estimated to have received federal grants, veterans benefits, or education tax benefits for the 2003-04 academic year. ${ }^{14}$ The average amount of financial assistance received by these full-time students through federal grants or benefits was an estimated $\$ 2,200$.

The effect of the federal grants, veterans benefits, and estimated tax benefits on the net price of attendance for all full-time undergraduates by type of institution is shown in figure H . The average net price of attendance for full-time undergraduates after federal grants, veterans benefits, and tax benefits was $\$ 8,900$ at public 2 -year, $\$ 13,700$ at public 4 -year, $\$ 17,900$ at private for-profit, and $\$ 26,600$ at private not-forprofit 4-year institutions. The average net price after all grants, veterans benefits, and federal tax benefits was $\$ 8,300$ at public 2-year, $\$ 11,900$ at public 4-year, $\$ 16,700$ at private for-profit, and $\$ 20,000$ at private not-for-profit 4-year institutions.

[^10]Figure G. Estimated average federal education tax benefits and average total federal grants, veterans benefits, and estimated tax benefits received by students who received federal grants or benefits: 2003-04



#### Abstract

NOTE: Aid averages are for those students who received the specified type of aid. Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Federal education tax benefits are the estimated amount of the reduction in federal tax liability by claiming the Hope or Lifetime Learning tax credits or the Tuition and Fees deduction. Tax benefits were imputed based on eligibility criteria and Internal Revenue Service data. Estimates include postsecondary students in Puerto Rico. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).


## Summary and Conclusion

About three-fourths of all full-time undergraduates received the traditional types of financial aid (grants, loans, and work-study) in 2003-04, with an average financial aid package of $\$ 9,900$. This included 33 percent of full-time undergraduates who received an average of \$3,200 in federal grants, and 62 percent who received a grant from any source (including federal) with an average grant amount of $\$ 5,600$. Total grant aid covered the entire tuition and fees charged for about one-fourth of all full-time undergraduates and for about one-half of all low-income (family
income less than $\$ 32,000$ ) dependent full-time undergraduates.

In addition to the traditional types of financial aid, federal tax credits and tax deductions were available to students and their parents to reduce the amount of tuition and fees not covered by grants. About one-half of all full-time undergraduates are estimated to have received these federal education tax benefits, with an estimated average tax benefit of $\$ 900$. Middleincome students were more likely to receive federal education tax benefits than either lowincome or high-income students. Low-income

Figure H. Among full-time/full-year undergraduates (aided and unaided), average price of attendance, average net price after federal aid (price of attendance minus all federal grants, veterans benefits, and estimated federal education tax benefits), and average net price (price of attendance minus all grants, veterans benefits, and estimated federal education tax benefits), by type of institution: 2003-04


NOTE: Average amounts are for all students, including those who received no financial aid or tax benefits. Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Averages include students who received no aid or tax benefits. The price of attendance includes tuition and fees charged by the institution and all other expenses related enrollment such as books and supplies, room and board, transportation, and other personal living expenses. Federal education tax benefits are the estimated amount of the reduction in federal tax liability by claiming the Hope or Lifetime Learning tax credits or the Tuition and Fees deduction. Tax benefits were imputed based on eligibility criteria and Internal Revenue Service data. Estimates include postsecondary students in Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).
students were more likely to receive federal grant aid, however.

If the estimated federal tax benefits are added to the traditional financial aid amounts, about threefourths of all full-time undergraduates are estimated to have received federal grants, veterans benefits or tax benefits, and about 9 out of 10 fulltime undergraduates ( 87 percent) are estimated to have received some type of grant aid (from all
sources), veterans benefits, or federal tax benefits. ${ }^{15}$ If the federal tax benefits are included, the average net price of attendance after all grants, veterans benefits, and estimated federal education tax benefits for full-time undergraduates in 200304 was $\$ 8,300$ at public 2 -year, $\$ 11,900$ at public 4 -year, $\$ 16,700$ at private for-profit, and $\$ 20,000$ at private not-for-profit 4-year institutions (figure H ).

[^11]
## Foreword

This publication describes postsecondary prices and the financial aid received by undergraduates in the 2003-04 academic year. The narrative text of this report focuses on average net prices-what students and families actually pay after receiving financial aid. In addition to describing the traditional types of financial aid (grants, loans, and work-study), the report provides estimates of the federal education tax benefits available to postsecondary students and their parents, and the effect of these tax benefits on net prices.

The report is based on data from the 2003-04 National Postsecondary Student Aid Study (NPSAS:04) conducted by the National Center for Education Statistics (NCES) within the U.S. Department of Education. Each NPSAS is a comprehensive nationwide survey that includes a wide variety of data on postsecondary student demographics, income, enrollment, and many other areas related to postsecondary education and financing. NPSAS surveys have been conducted about every 3 or 4 years since 1987 .

The report includes a compendium of tables describing average tuition, average total price of attendance, and various types and amounts of financial aid, by selected institutional and student characteristics. The tables in sections 2 through 5 are comparable to and have the same numbering system as those found in the NPSAS:96 and NPSAS:2000 undergraduate financing reports (Berkner 1998; Berkner et al. 2002).

The estimates presented in the report were produced using the NCES Data Analysis System (DAS), a web-based software application that enables users to specify and generate tables for most of the postsecondary surveys conducted by NCES. The DAS produces the design-adjusted standard errors necessary for testing the statistical significance of differences in the estimates. The DAS for NPSAS:04 is available on the NCES website (http://www.nces.ed.gov/das). For more information on the DAS, see appendix B of this report.

## Acknowledgments

The 2003-04 National Postsecondary Student Aid Study was conducted by RTI International and MPR Associates for the National Center for Education Statistics (NCES). John Riccobono and Tim Gabel of RTI were responsible for overall direction and management of the project. Others at RTI who made major contributions were Brian Kuhr for institutional contacting, Norma Marti for institutional data collection, Jeff Franklin for student telephone interviews, Theresa Gilligan and Donna Anderson for the student interview data files, Kristin Dudley for the institutional and Department of Education data files, Donna Jewell for data processing, Peter Siegel for sampling and weighting, and Karol Krotki for imputation.

At MPR, Shirley He, Stephen Lew, and Robert Fitzgerald wrote the programs to create the derived variables used in this report. Vicky Dingler, Joanna Wu, and John Vavricka created the Data Analysis System files, Andrea Livingston edited the report, Annabelle Yang formatted the tables and figures, Natesh Daniel did the final layout, and Barbara Kridl copyedited and coordinated the final production.

At NCES, James Griffith, Tracy Hunt-White, Linda Zimbler, and Dennis Carroll reviewed the work at every phase of the project and contributed many helpful comments and suggestions for improvements. Paula Knepper and Marilyn Seastrom, Chief Statistician, provided a comprehensive technical and methodological review of the report.

The report was also reviewed by Kenneth Redd of the National Association of Student Financial Aid Administrators (NASFAA), Dan Goldenberg of the U.S. Department of Education, and Kent Phillippe of the American Association of Community Colleges.

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# The Net Price of Attendance and Federal Education Tax Benefits in 2003-04 

## Introduction

In 2003-04, about 19 million undergraduates were enrolled in postsecondary institutions. For these students and their families, the price of attending a postsecondary institution depended on the type of institution where students were enrolled, their attendance status (full-time or parttime), and the amount of financial aid they received. Because financial aid plays a crucial role in determining the postsecondary expenses of students, it is important to examine the "net price" of attendance-what students and families have to pay after receiving financial aid.

The traditional types of financial aid are grants, loans, and work-study. After receiving a financial aid application, a postsecondary institution may offer one or more of these types of aid to the student as a financial aid "package" in a financial aid award letter, generally prior to enrollment. The aid award letter includes the student's estimated total price of attendance and the types and amounts of financial aid for which the student is eligible. The total price of attendance minus the financial aid offered provides the information that students and their families need to estimate the out-of-pocket amount they must pay for the student to attend the institution that year.

In addition to the traditional types of financial aid, since 1998 the federal government has provided postsecondary students and their families with financial assistance through federal tax reductions for certain educational expenses. ${ }^{1}$ These federal tax benefits differ from the traditional types of student financial aid in several ways. Unlike traditional financial aid, the amount of the tax benefit to the students or their families cannot be specified prior to enrollment. The amount of the actual tax benefit depends on the particular circumstances of the tax filers and their choices among several tax benefit options, which are not determined until federal taxes are filed. The amount of the education tax benefit is based on the educational expenses incurred during the entire calendar year of enrollment prior to filing taxes, while traditional financial aid is awarded for an academic year (e.g., fall and spring semesters) that usually spans 2 calendar years. Unlike the traditional types of financial aid, the postsecondary institution does not know and therefore cannot report the dollar value of the tax benefit for an individual student. Moreover, the survey

[^12]interviews of the students themselves have not provided reliable information about these tax benefits. ${ }^{2}$ Since there is no actual student-level data available, the federal tax benefit amounts in this report are estimates that were imputed based on assumptions that are explained below.

The data used in this study are from the 2003-04 National Postsecondary Student Aid Study (NPSAS:04), a nationally representative sample of students in postsecondary education. Comparisons were made by institution type, attendance status, income level, and other variables. Standard $t$ tests were used to determine statistical significance at the $p<.05$ significance level.

The narrative begins with a description of average tuition and total price of attendance in 2003-04, followed by an overview of the types and average amounts of traditional financial aid that students receive. Because of the many differences in the comparability of the data on federal education tax benefits and the traditional types of financial aid, the estimated federal education tax benefits are not included in the "financial aid" totals in this report unless they are specifically mentioned. All of the tables presenting financial aid and net price data are comparable to the prior NPSAS descriptive reports (Berkner 1998; Berkner et al. 2002), with the exception of compendium tables 1.5 and 1.6 that specifically include the estimated federal education tax benefits.

The net price of attendance is discussed in the next section. There is no single definition or measure of postsecondary "net price." The various measures of net price depend on which combinations of the types of aid are subtracted from the total price of attendance, and each of these illustrates different ways of looking at how much the price of postsecondary education is reduced for students and families. ${ }^{3}$ The traditional types of financial aid reduce the price of attendance in different ways. Grants are "gift" aid that reduce the price up front and never need to be repaid. Loans reduce the price up front in the short term, but eventually need to be repaid with interest in the long term. Work-study aid must be earned, so it reduces price incrementally over the course of the academic year.

One of the important measures of net price that will be examined in this report is the price of attendance after grant aid. Since grants are traditional types of financial aid that do not need to be repaid or earned through employment, the net price of attendance minus grant aid may be considered the best estimate of an up-front and permanent reduction in price. Another net price measure, which will be called the "out-of-pocket" price, is the price of attendance minus all traditional types of aid, including loans and work-study. Although loans need to be repaid and

[^13]work-study aid needs to be earned, the access price represents the out-of-pocket amount that must be paid before or during the academic year of enrollment from sources other than traditional financial aid (e.g., current income, savings, or home equity loans). Finally, there is an examination of "net tuition," which represents tuition and fees (only) minus grant aid. The percentage of students whose entire tuition and fees are covered by grants are shown as paying "zero net tuition." The proportion of students with zero net tuition by income level is important in understanding the distribution of federal education tax benefits, because students whose entire tuition and fees are covered by grants are not eligible for the federal education tax benefits.

The final section describes the federal education tax benefits and provides estimates of the average value of these benefits. The focus of this section is to estimate the percentage of postsecondary students who received federal grants or other education benefits (including veterans as well as tax benefits) and to estimate the average amounts that they (or their parents) could have received if their 2003-04 academic year enrollment and net tuition were assumed to have been about the same as in the 2003 calendar year. Because of the issues of timing and comparability discussed above, all of these estimates have been shown separately from the traditional financial aid and net price measures. However, estimates of the effect of all federal grants and tax benefits in reducing postsecondary prices can inform policy considerations, even if the data is not strictly comparable. Therefore this section shows the estimated reduction in average postsecondary prices after federal grants and tax benefits, and then the estimated reduction when federal grants and tax benefits are combined with all grants from any sources.

The narrative and the figures in the text will address undergraduates who were enrolled full time for the full academic year ( 9 or more months $)^{4}$ in public 2-year, public 4 -year, private not-for-profit 4-year, and private for-profit institutions, and full-time dependent students by family income level. More detailed information about the data shown in the figures is available in section 1 of the compendium tables.

## Tuition and Total Price of Attendance in 2003-04

A basic component of postsecondary prices is the tuition and required fees charged by the institution for enrollment. "Tuition" generally refers to the price of instruction, while "fees" usually refer to charges for other services provided by the campus. ${ }^{5}$ In 2003-04, average tuition and fees for full-time/full-year undergraduates were $\$ 2,000$ at public 2-year institutions, $\$ 5,400$

[^14]at public 4-year institutions, ${ }^{6} \$ 10,600$ at private for-profit institutions, and $\$ 18,400$ at private not-for-profit 4-year institutions (figure 1). The lower average tuition charges at public institutions reflect the subsidies that these institutions receive from state governments. The actual tuition charged by any particular institution will vary from these averages.

Figure 1. Among full-time/full-year undergraduates, average tuition and fees and average price of attendance, by type of institution: 2003-04


NOTE: Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. The price of attendance includes tuition and fees charged by the institution and all other expenses related to enrollment such as books and supplies, room and board, transportation, and other personal living expenses. Public 4-year averages include additional charges to out-of-state students. Estimates include postsecondary students in Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

A student's price of attendance includes all other expenses related to postsecondary enrollment in addition to tuition and fees: books and supplies, room and board (or housing and meals for students living off campus), transportation, and miscellaneous personal expenses. The price of attendance is estimated by financial aid officers and other administrators at each institution as the student budgets that are used in determining financial aid eligibility. Student

[^15]budgets fall into a number of categories and will vary based on students' dependency status, family responsibilities, and housing arrangements (on-campus, off-campus, or living with parents). ${ }^{7}$ For example, students living on campus will have higher expenses than those living at home with their parents, and students who have dependents of their own will have higher expenses than those with no dependents.

In 2003-04, the average total price of attendance differed by the type of institution attended, reflecting the variation in average tuition and fees (figure 1). The price of attendance for full-time undergraduates attending public 2-year institutions averaged $\$ 10,500$, compared with $\$ 15,200$ for those at public 4-year institutions. The average price of attendance was $\$ 20,300$ among those enrolled at private for-profit institutions, and \$28,300 among those at private not-for-profit 4-year institutions.

## Financial Aid in 2003-04

The traditional types of financial aid awarded to students are grants, loans, and work-study. The financial aid totals shown in this report do not include federal education tax benefits unless they are specifically mentioned. While the federal education tax benefits also help to offset a family's expenses for postsecondary education, they are not part of the traditional financial aid awards made to students before an academic year or term. ${ }^{8}$ A student or family must first make tuition payments to an institution before any tax benefits can be received in the following calendar year. Therefore, unlike the traditional forms of financial aid such as grants and loans, the federal tax benefits do not help with the immediate, out-of-pocket expenses that must be paid during the actual period of enrollment.

In 2003-04, 63 percent of all undergraduates received some type of traditional financial aid from federal, state, institutional, or other sources (figure 2). Among full-time undergraduates, about three-fourths ( 76 percent) received financial aid, and the average total amount received was $\$ 9,900$. Sixty-two percent of full-time students received grants, with an average of $\$ 5,600$ per recipient. Grants, which are considered "gift aid" that does not need to be repaid, can be either need- or merit-based (often called scholarships). In addition, one-half ( 50 percent) of all full-time undergraduates took out an average of $\$ 6,200$ in student loans for the 2003-04 academic year. ${ }^{9}$

[^16]Figure 2. Percentage distribution of undergraduates by type of aid package, percentage receiving different types of aid, and average amount of aid for aided students: 2003-04

All undergraduates


| Aid type | Percent | Average |
| :--- | ---: | :---: |
| Grants | 51 | $\$ 4,000$ |
| Student loans | 35 | $\$ 5,800$ |
| Work-study | 8 | $\$ 2,000$ |
| Other | 7 | $\$ 6,200$ |
| Any aid | 63 | $\$ 7,400$ |
|  |  |  |
| Attendance pattern | Percent |  |
| Full-time/full-year | 41 |  |
| Part-time or part-year | 59 |  |

Full-time/full-year undergraduates


| Aid type | Percent | Average |
| :--- | :---: | :---: |
| Grants | 62 | $\$ 5,600$ |
| Student loans | 50 | $\$ 6,200$ |
| Work-study | 14 | $\$ 1,900$ |
| Other | 9 | $\$ 7,900$ |
| Any aid | 76 | $\$ 9,900$ |

NOTE: Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Grants include any grants, scholarships, or tuition waivers from federal, state, institutional, or private sources, including employers. Student loans may be from any source, but exclude federal Parent Loans to Undergraduate Students (PLUS). "Other" includes veteran benefits, job training funds, and PLUS loans. "Grants, work-study, or any other aid" includes any combination of grants, work-study, and "other." Detail may not sum to totals because of rounding. Any aid excludes federal education tax benefits. Estimates include postsecondary students in Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Student loans may be either subsidized or unsubsidized and must be repaid with interest. ${ }^{10}$ Fourteen percent of full-time undergraduates held work-study jobs, and 9 percent received other types of aid, which include federal Parent Loans to Undergraduate Students (PLUS), veterans benefits, and job training and vocational rehabilitation funds. Students often receive more than one type of aid: 40 percent of full-time undergraduates received some combination of grants, work-study, or other aid and student loans in their total aid package.

The proportion of full-time students who received financial aid varied by the type of institution they attended (figure 3-A). Sixty-one percent of full-time undergraduates attending public 2-year institutions received some type of financial aid, compared with about three-fourths (76 percent) of those at public 4-year institutions and about 9 out of 10 students at private not-

Figure 3-A. Percentage of full-time/full-year undergraduates who received grants, student loans, and any type of financial aid, by type of institution: 2003-04


NOTE: Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Grants include any grants, scholarships, or tuition waivers from federal, state, institutional, or private sources, including employers. Student loans may be from any source, but exclude federal Parent Loans to Undergraduate Students (PLUS). Total aid includes grants, loans, work-study, and any other aid, including federal PLUS loans. Total aid does not include federal education tax benefits. Estimates include postsecondary students in Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

[^17]for-profit 4-year (89 percent) and private for-profit (92 percent) institutions. Full-time students at public 2-year institutions were the least likely to borrow: about one-fourth ( 23 percent) took out student loans, compared with about one-half ( 51 percent) of those attending public 4-year institutions, about two-thirds ( 66 percent) at private not-for-profit 4-year institutions, and fourfifths ( 80 percent) at private for-profit institutions.

The average amount of financial aid received by full-time undergraduates at each type of institution was related to the average price of attendance at that type of institution (figure 3-B). The average amount of financial aid ranged from $\$ 4,900$ at public 2-year institutions, $\$ 8,700$ at public 4-year institutions, $\$ 11,100$ at private for-profit institutions, to $\$ 16,300$ at private not-forprofit 4-year institutions.

Figure 3-B. Among full-time/full-year undergraduates, average amount of grants, student loans, and total financial aid received by students who received the specified type of aid, by type of institution: 2003-04


NOTE: Aid averages are for those students who received the specified type of aid. Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Grants include any grants, scholarships, or tuition waivers from federal, state, institutional, or private sources, including employers. Student loans may be from any source, but exclude federal Parent Loans to Undergraduate Students (PLUS). Total aid includes grants, loans, work-study, and any other aid, including federal PLUS loans. Total aid does not include federal education tax benefits. Estimates include postsecondary students in Puerto Rico. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

The major sources of grant aid are the federal government, the state governments, and the institutions themselves. About one-third ( 33 percent) of all full-time undergraduates received a federal grant in 2003-04. ${ }^{11}$ The largest source of federal grants is the Federal Pell grant program. ${ }^{12}$ The Federal Pell grant program provides only need-based grants and targets students with the lowest incomes. A smaller grant program, the Federal Supplemental Educational Opportunity Grant (FSEOG), is used to supplement Pell grants, and there are also a variety of small programs included in the federal grant totals. ${ }^{13}$

Federal grants are an important source of aid for undergraduates. Full-time students attending private for-profit institutions were the most likely to receive federal grants (figure 4). More than one-half ( 55 percent) of full-time undergraduates at private for-profit institutions received federal grants, compared with about one-third ( $30-35$ percent) of those attending the other types of institutions.

Figure 4. Percentage of full-time/full-year undergraduates who received federal, state, or institutional grants, by type of institution: 2003-04


[^18][^19]State-funded and institutional grants may be need based, merit based, or both. Students attending private not-for-profit 4-year institutions were more likely to receive grants from institutional funds than from either federal or state funds. About two-thirds ( 64 percent) of fulltime undergraduates at private not-for-profit 4-year institutions received an institutional grant, while about one-third ( 32 percent) received a federal grant and 29 percent received a state-funded grant.

## Net Price of Attendance in 2003-04

The net price of attendance is the price that students and their families pay to attend a postsecondary institution after taking financial aid into account. The net price is calculated by subtracting the amount of financial aid received from the total price of attendance (tuition and fees plus other expenses in the student budget). Net prices can be calculated by subtracting grants, grants and loans, or all types of financial aid. Depending on what types of aid are included in the calculation, a net price estimate can be a measure of what students and families must pay either during that academic year or over the long term. For example, net price calculations that include student loans only measure net price in the short term because the loan amounts must eventually be repaid.

Calculating average net prices requires a different approach to calculating averages than has been used so far in this study in presenting average financial aid amounts. There are two ways to calculate the average amount of financial aid: one determines the average only for the recipients of a particular type or combination of aid; the other calculates the average for all students, including those who did not receive that type or combination of aid. To obtain an estimate of the average amount of grant aid for grant recipients, for example, the total amount of grant aid awarded is divided only by the number of students who received grants. In 2003-04, approximately one-half ( 51 percent) of all undergraduates received grants; the average amount per recipient was $\$ 4,000 .{ }^{14}$

The second method calculates the average amount of grant aid for all students, so that in the example cited above, the numerator is still total grant aid awarded, but the denominator includes all undergraduates, both recipients and nonrecipients. This second method gives an estimate of the average amount of grant aid awarded per student, and because those who did not receive grants are included, the average will be lower. For example, because about one-half of all undergraduates were grant recipients and they received on average $\$ 4,000$ each, the average among the total population of undergraduates was approximately $\$ 2,000 .{ }^{15}$ In this study, net

[^20]tuition and net price include all students, aided and unaided. By using a common denominator (all students) it is possible to compare the relative impact of different financial aid combinations in reducing net tuition and net price among categories of students.

In this section, two important measures of net price are discussed: total price minus grants, and total price minus total financial aid. ${ }^{16}$ The first measure, total price minus grants, is the amount students and families must pay for a postsecondary education after receiving grant aid. Since grants do not need to be repaid, this is closest to the actual, permanent price reduction while enrolled in a postsecondary institution during the 2003-04 academic year. The second measure of net price is the total price minus all traditional types of financial aid. It subtracts loans and work-study as well as grants, and represents the out-of-pocket payments that were required in order to enroll in 2003-04. This out-of-pocket net price measure subtracts loans, which must be repaid with interest, so it does not account for the total amount that must be paid over the student's lifetime for a postsecondary education in 2003-04.

As shown in figure 5, when only grant aid is subtracted from price, the average net price of attendance after grants for all full-time undergraduates in 2003-04 (including unaided students) was $\$ 8,700$ at public 2-year institutions, $\$ 12,400$ at public 4 -year institutions, $\$ 17,400$ at private for-profit institutions, and $\$ 20,600$ at private not-for-profit 4 -year institutions. These net prices after all grant aid represent the permanent, up-front reduced price to the student.

The average out-of-pocket net price of attendance after all financial aid (including loans) for all full-time undergraduates in 2003-04 (whether or not they received any financial aid) was $\$ 7,400$ at public 2-year institutions, $\$ 8,500$ at public 4 -year institutions, $\$ 10,100$ at private forprofit institutions, and $\$ 13,900$ at private not-for-profit 4 -year institutions. These out-of-pocket net prices only represent the short-term price reductions for enrollment that year, because the loans will need to be repaid with interest later.

The total price and net prices for full-time dependent undergraduates from low-income families (less than $\$ 32,000$ ) ${ }^{17}$ are shown in figure 6 . The average out-of-pocket net price after all financial aid was about $\$ 6,000$ at the public institutions ( $\$ 5,600$ at 4-year and $\$ 6,000$ at 2-year) and about $\$ 9,000$ at the private institutions ( $\$ 8,800$ at for-profit and $\$ 9,200$ at not-for-profit 4year). Comparing figures 5 and 6 , low-income full-time dependent undergraduates had lower average net prices after grants as well as lower average out-of-pocket net prices after total aid than the average net prices among all full-time undergraduates in the same type of institution.

[^21]Figure 5. Among full-time/full-year undergraduates (aided and unaided), average price of attendance, average net price (price of attendance minus all grants), and average out-of-pocket net price (price of attendance minus total aid), by type of institution: 2003-04


$$
\text { ] Price of attendance } \square \text { Price minus total grants } \square \text { Price minus total aid }
$$


#### Abstract

NOTE: Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. The price of attendance includes tuition and fees charged by the institution and all other expenses related to enrollment such as books and supplies, room and board, transportation, and other personal living expenses. Grants include any grants, scholarships, or tuition waivers from federal, state, institutional, or private sources, including employers. Total aid includes grants, loans, work-study, and any other aid, including federal Parent Loans to Undergraduate Students (PLUS), but not federal education tax benefits. Average amounts are for all students, including those who received no financial aid. Estimates include postsecondary students in Puerto Rico. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).


## Net Tuition in 2003-04

Net tuition is defined as total tuition and fees minus all grants. In calculating the average net tuition, all students are included, whether or not they received grant aid. When the grant amounts are larger than the tuition and fees charged, net tuition after grants will have a negative value. Grants are not necessarily limited to covering only tuition and fees but may also be used for a student's other educational expenses. Negative net tuition values occur because the entire student budget (total price of attendance) is taken into account when determining financial aid need and award amounts, so grant amounts may be larger than total tuition. Negative net tuition

Figure 6. Among low-income (less than $\$ 32,000$ ) dependent undergraduates enrolled full time for a full academic year, average price of attendance, average net price (price of attendance minus all grants), and average out-of-pocket net price (price of attendance minus total aid), by type of institution: 2003-04


Price of attendance $\square$ Price minus total grants $\square$ Price minus total aid

NOTE: Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. The price of attendance includes tuition and fees charged by the institution and all other expenses related to enrollment such as books and supplies, room and board, transportation, and other personal living expenses. Grants include any grants, scholarships, or tuition waivers from federal, state, institutional, or private sources, including employers. Total aid includes grants, loans, work-study, and any other aid, including federal Parent Loans to Undergraduate Students (PLUS), but not federal education tax benefits. Average amounts are for all students, including those who received no financial aid. Estimates include postsecondary students in Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).
values were set to zero; that is, if the grant amount covered more than tuition and fees, the student did not have to pay any of the tuition and fees charged by the institution. ${ }^{18}$

In 2003-04, about one-fourth ( 24 percent) of all full-time undergraduates had a zero net tuition because the grant aid that they received was equal to or exceeded the total tuition and fees charged; any amount that was greater than tuition and fees could be used to cover books,

[^22]supplies, transportation costs, or living expenses. ${ }^{19}$ Among full-time dependent undergraduates, about one-half (49 percent) of students whose family income was less than $\$ 32,000$ and about one-fifth (19 percent) whose family income ${ }^{20}$ was between $\$ 32,000$ and $\$ 60,000$ had a zero net tuition after grants (figure 7). The percentage of full-time undergraduates with a zero net tuition varied by institution type, reflecting the tuition levels at that type of institution. Students at public institutions were more likely to have a zero net tuition than those enrolled at private institutions (figure 8). At public 2-year institutions, 37 percent of full-time undergraduates had their entire tuition charges covered by grants, and at public 4-year institutions about one-fourth ( 26 percent) of all full-time undergraduates also had a zero net tuition. The distribution of students with zero net tuition after grants is important in understanding the distribution of federal education tax benefits, because these students are not eligible for the tax benefits.

Figure 7. Percentage of full-time/full-year dependent undergraduates with a net tuition (tuition minus all grants) of zero, by family income level: 2003-04


NOTE: Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Grants include any grants, scholarships, or tuition waivers from federal, state, institutional, or private sources, including employers. Grants do not include federal veterans benefits and Department of Defense programs or federal education tax benefits. Negative net tuition values were set to zero. Estimates include postsecondary students in Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

[^23]Figure 8. Percentage of full-time/full-year undergraduates with a net tuition (tuition minus all grants) of zero, by type of institution: 2003-04


Type of institution


#### Abstract

NOTE: Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Grants include any grants, scholarships, or tuition waivers from federal, state, institutional, or private sources, including employers. Grants do not include federal veterans benefits and Department of Defense programs or federal education tax benefits. Negative net tuition values were set to zero. Estimates include postsecondary students in Puerto Rico. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).


Figure 9 shows average tuition and average net tuition after grants (including zero grant amounts) for full-time dependent undergraduates by family income level. For example, among low-income (less than $\$ 32,000$ ) students the average tuition was $\$ 7,100$, while the net tuition after grants was $\$ 2,700$. As family income increased, so did the average net tuition, because lower income students were more likely to receive grant aid. Average net tuition was lower than average total tuition regardless of income, indicating that even students at the highest income levels received enough grant aid to show a difference between the average tuition charged and average net tuition amounts paid. ${ }^{21}$

Average tuition and average net tuition (including zero amounts) also varied by the type of institution attended (figure 10). Full-time dependent undergraduates enrolled at public 2-year institutions were charged an average tuition of $\$ 2,000$ and paid an average net tuition of $\$ 1,200$, while those at public 4-year institutions were charged an average tuition of \$5,400 and paid an average net tuition of $\$ 3,500$. Full-time dependent undergraduates attending private for-profit institutions were charged an average tuition of $\$ 10,600$, but paid an average net tuition of $\$ 7,800$,

[^24]Figure 9. Among full-time/full-year dependent undergraduates (aided and unaided), average tuition and average net tuition (tuition minus all grants), by family income level: 2003-04



#### Abstract

NOTE: Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Grants include any grants, scholarships, or tuition waivers from federal, state, institutional, or private sources, including employers. Grants do not include federal veterans benefits and Department of Defense programs or federal education tax benefits. Negative net tuition values were set to zero. Average amounts are for all students, including those who did not receive grant aid. Estimates include postsecondary students in Puerto Rico. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).


while those at private not-for-profit 4-year institutions were charged an average of $\$ 18,400$, but paid an average net tuition of $\$ 11,000$.

## Federal Education Tax Credits and Deductions in 2003-04

In addition to the traditional types of financial aid described above, the federal government provides financial assistance to postsecondary students and their families through education tax credits and deductions that reduce the amount of federal income tax owed. Unlike the traditional types of financial aid, the actual value of the federal education tax benefits is not known before enrollment and is not determined until taxes are filed; the tax benefits are based on tuition and fees paid during enrollment in the prior 12 months of the calendar year, while traditional financial aid is based on enrollment during an academic year that spans 2 calendar years (e.g.,

Figure 10. Among full-time/full-year dependent undergraduates (aided and unaided), average tuition and average net tuition (tuition minus all grants), by type of institution: 2003-04



#### Abstract

NOTE: Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Grants include any grants, scholarships, or tuition waivers from federal, state, institutional, or private sources, including employers. Grants do not include federal veterans benefits and Department of Defense programs or federal education tax benefits. Negative net tuition values were set to zero. Average amounts are for all students, including those who did not receive grant aid. Estimates include postsecondary students in Puerto Rico. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).


fall and spring terms); the postsecondary institutions do not know and therefore cannot report the amount of the tax benefits for a student, and the students themselves were not able to provide reliable information about them. ${ }^{22}$ The estimates of the tax benefits in this report were imputed and based on many assumptions discussed below. For these reasons, the federal education tax benefit estimates are not included in the financial aid totals in this report or the compendium tables unless specifically mentioned. ${ }^{23}$

There are three types of federal education tax benefits that may be claimed: Hope tax credits, Lifetime Learning tax credits, and tuition and fees deductions. Although there are some

[^25]differences in the eligibility requirements and the maximum tax benefits, all three have several requirements in common:

- the benefits are only available if there is a positive net tuition, defined as tuition and fees minus any grants and veterans benefits;
- the benefits are only available if there is a positive tax liability; and
- the amount of the tax benefit cannot be greater than either the tax liability or the net tuition.

This means that those who owe no taxes, as well as those who receive large enough grant aid to cover their entire tuition and fees, are not eligible for these benefits. There are also income limits to these benefits: eligibility is limited to single tax filers with adjusted gross incomes under $\$ 51,000$ (for tax credits) or under $\$ 65,000$ (for tax deductions), and limited to married filers with adjusted gross incomes under \$103,000 (for tax credits) or \$130,000 (for tax deductions). That is, these tax benefits are intended primarily to assist middle-income students and their parents, a group that is likely to owe taxes and unlikely to receive grants large enough to cover the entire tuition and fees.

The federal Hope tax credit is limited to undergraduates in the first and second year of study, and the students must be enrolled at least half time. ${ }^{24}$ The maximum tax credit for each of those years of study is $\$ 1,500$ per student, and tax filers ${ }^{25}$ may claim the credit for more than one student. The federal Lifetime Learning tax credit is available to any undergraduate or graduate students even if they are enrolled in only one course. The annual maximum amount of the tax credit was $\$ 2,000,{ }^{26}$ but that applies to all students claimed on the same tax form.

Both Hope and Lifetime Learning are tax credits that are directly subtracted from the amount of federal taxes owed. The tuition and fees deduction, on the other hand, reduces taxable income rather than reducing the tax amount directly. The maximum amount of the deduction is $\$ 3,000$ for all students per tax filer. The amount of the tax benefit (reduction in taxes) is substantially less than this, however, because the amount of the tax benefit depends on the income tax bracket. A filer in a 10 percent tax bracket, for example, would receive a tax reduction of about $\$ 300$ on a maximum tuition and fees deduction of $\$ 3,000$. The maximum tax reduction (for a filer in the 40 percent tax bracket) was about $\$ 1,200$. Tax filers may choose among the three types of tax benefits, but only one of them can be used for the same student. In

[^26]general, the tax credits will result in greater tax savings than the deduction, except for filers in the higher income levels. ${ }^{27}$

Since there is no source of student-level data available for the value of these federal tax benefits, estimates of the tax benefit amounts for the NPSAS:04 sample students were imputed based on the eligibility requirements and data published by the Internal Revenue Service (IRS). The IRS publishes aggregated annual sample data by income level that shows the number of tax filers who claimed the tax credits (Hope and Lifetime Learning combined) and the total tax credit dollars claimed, as well as the number of filers claiming the tuition and fees deductions and the total dollars claimed as deductions (U.S. Department of the Treasury 2005a, 2005b). The IRS data is not directly comparable to the NPSAS data, but it is the only source available. The IRS data is based on the 2003 calendar year, while the NPSAS data is based on the 2003-04 academic year. The IRS data is based on the number of tax filers (individuals or households), while the NPSAS data is based on the number of students. The imputations of the tax benefits therefore had to assume that the academic year and the calendar year data were equivalent and that tax filers were equivalent to students, neither of which is necessarily true.

The NPSAS:04 data on net tuition, ${ }^{28}$ income, federal taxes, class level, and attendance status were used to identify the students in the sample who met the eligibility requirements for each of the three federal education tax benefits based on their 2003-04 academic year enrollment and net tuition, and to estimate the amount of those benefits for which they would have been eligible. About one-fourth of tax filers who were eligible for one of these benefits did not claim them when filing taxes, however (U.S. Government Accountability Office 2005). Therefore the number and dollar amount of tax benefits that could have been claimed by the eligible students in the NPSAS sample were reduced to approximate the published IRS data within the appropriate income categories. ${ }^{29}$

For the 2003-04 academic year, ${ }^{30}$ the imputations based on the NPSAS sample indicate that about one-half ( 49 percent) of all undergraduates received federal education tax benefits through one of the three tax reduction options described above (figure 11). In addition, 30 percent of all undergraduates received federal grants (primarily Pell grants) or veterans benefits. In total, about three-fourths ( 73 percent) of all undergraduates are estimated to have received

[^27]Figure 11. Percentage of undergraduates who received federal grants or veterans benefits, estimated federal education tax benefits, and any federal grants, veterans benefits, or estimated tax benefits: 2003-04



#### Abstract

NOTE: Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Federal education tax benefits are the estimated amount of the reduction in federal tax liability by claiming the Hope or Lifetime Learning tax credits or the Tuition and Fees deduction. Tax benefits were imputed based on eligibility criteria and Internal Revenue Service data. Estimates include postsecondary students in Puerto Rico. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student


either federal grants, veterans benefits, or education tax benefits, or some combination (about 5 percent of the total received both federal grants and tax benefits). The average value of the federal tax benefits for those who are estimated to have received them was $\$ 600$ for all undergraduates and $\$ 800$ for full-time undergraduates (figure 12). The combined average amount of federal grants, veterans benefits, and tax benefits was $\$ 1,500$ for all undergraduates and $\$ 2,200$ for full-time undergraduates.

The percentage of full-time dependent undergraduates receiving any federal grants or veterans benefits and the estimated percentage with federal education tax benefits is shown by family income level in figure 13. Dependent students with family incomes of less than $\$ 32,000$ were the least likely to receive federal tax benefits ( 27 percent), but the most likely to receive federal grant aid ( 73 percent). In the two middle-income levels, 63 and 69 percent of the students are estimated to have received the federal tax benefits, compared with 40 percent of those in the highest income level. The estimated average value of the federal tax benefits received by fulltime dependent middle-income students was $\$ 900$ and $\$ 1,100$ (figure 14). The estimated average tax benefit for full-time dependent low-income students was $\$ 600$ and for full-time dependent high-income students was $\$ 700$.

Figure 12. Estimated average federal education tax benefits and average total federal grants, veterans benefits, and estimated tax benefits received by students who received federal grants or benefits: 2003-04


NOTE: Aid averages are for those students who received the specified type of aid. Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Federal education tax benefits are the estimated amount of the reduction in federal tax liability by claiming the Hope or Lifetime Learning tax credits or the Tuition and Fees deduction. Tax benefits were imputed based on eligibility criteria and Internal Revenue Service data. Estimates include postsecondary students in Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

The percentage of full-time undergraduates who are estimated to have received federal tax benefits ranged from 42 percent at public 2-year institutions to 50 percent at private not-for-profit 4-year institutions (figure 15). The estimated average amount of the federal education tax benefits was lower for full-time undergraduates attending public 2-year and 4-year institutions (\$700-\$800) than for those attending private for-profit institutions or private not-for-profit 4-year institutions ( $\$ 1,000-\$ 1,100$ ) (figure 16).

Figure 13. Percentage of full-time/full-year dependent undergraduates who received federal grants or veterans benefits, estimated federal education tax benefits, and any federal grants, veterans benefits, or estimated tax benefits, by family income level: 2003-04


NOTE: Percentages with an income category all use the same denominator (total number of full-time/full-year dependent students in that income category). Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Federal education tax benefits are the estimated amount of the reduction in federal tax liability by claiming the Hope or Lifetime Learning tax credits or the Tuition and Fees deduction. Tax benefits were imputed based on eligibility criteria and Internal Revenue Service data. Estimates include postsecondary students in Puerto Rico. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

If the federal tax benefits are included, the reduction in the average net price of attendance after grants and federal benefits for full-time dependent students by family income level is shown in figure 17. The average net price of attendance after all federal grants, veterans benefits, and estimated tax benefits at all types of institutions was $\$ 13,200$ for low-income (less than $\$ 32,000$ ) students, $\$ 15,300$ for lower middle-income students (\$32,000-59,999), \$16,700 for upper middle-income students ( $\$ 60,000-91,999$ ), and $\$ 19,700$ for high-income students ( $\$ 92,000$ or more). The average net price of attendance after all grants (federal, state, institutional, and other), veterans benefits, and estimated tax benefits ranged from \$9,900 for low-income students to $\$ 17,200$ for high-income students.

Figure 14. Among full-time/full-year dependent undergraduates, estimated average amount of federal education tax benefits and total federal grants, veterans benefits, and tax benefits received by students who received federal grants or benefits, by family income level: 2003-04


NOTE: Aid averages are for those students who received the specified type of aid. Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Federal education tax benefits are the estimated amount of the reduction in federal tax liability by claiming the Hope or Lifetime Learning tax credits or the Tuition and Fees deduction. Tax benefits were imputed based on eligibility criteria and Internal Revenue Service data. Estimates include postsecondary students in Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

The effect of the federal grants, veterans benefits, and estimated tax benefits on two measures of the total net price of attendance for all full-time undergraduates by type of institution is shown in figure 18. The average net price of attendance for full-time undergraduates after federal grants, veterans benefits, and tax benefits was $\$ 8,900$ at public 2-year, $\$ 13,700$ at public 4 -year, $\$ 17,900$ at private for-profit, and $\$ 26,600$ at private not-for-profit 4 -year institutions. The average net price after all grants, veterans benefits, and federal tax benefits was $\$ 8,300$ at public 2-year, $\$ 11,900$ at public 4 -year, $\$ 16,700$ at private for-profit, and $\$ 20,000$ at private not-forprofit 4-year institutions.

Figure 15. Percentage of full-time/full-year undergraduates who received federal grants or veterans benefits, estimated federal education tax benefits, and any federal grants, veterans benefits, or estimated tax benefits, by type of institution: 2003-04


NOTE: Percentages with a type of institution all have the same denominator (all full-time/full-year students in that type of institution). Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Federal education tax benefits are the estimated amount of the reduction in federal tax liability by claiming the Hope or Lifetime Learning tax credits or the Tuition and Fees deduction. Tax benefits were imputed based on eligibility criteria and Internal Revenue Service data. Estimates include postsecondary students in Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

## Summary and Conclusions

About three-fourths of all full-time undergraduates received the traditional types of financial aid (grants, loans, and work-study) in 2003-04, with an average financial aid package of $\$ 9,900$. This included 33 percent of full-time undergraduates who received an average of \$3,200 in federal grants, and 62 percent who received a grant from any source (including federal) with an average grant amount of $\$ 5,600$. Total grant aid covered the entire tuition and fees charged for about one-fourth of all full-time undergraduates and for about one-half of all low-income (family income less than $\$ 32,000$ ) dependent full-time undergraduates.

Figure 16. Among full-time/full-year undergraduates, estimated average federal education tax benefits and total federal grants, veterans benefits, and estimated tax benefits received by students who received federal grants or benefits, by type of institution: 2003-04


$$
\square \text { Estimated federal education tax benefits Total federal grants, veterans benefits, and estimated tax benefits }
$$

NOTE: Aid averages are for those students who received the specified type of aid. Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Federal education tax benefits are the estimated amount of the reduction in federal tax liability by claiming the Hope or Lifetime Learning tax credits or the Tuition and Fees deduction. Tax benefits were imputed based on eligibility criteria and Internal Revenue Service data. Estimates include postsecondary students in Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

In addition to the traditional types of financial aid, federal tax credits and tax deductions were available to students and their parents to reduce the amount of tuition and fees not covered by grants. About one-half of all full-time undergraduates are estimated to have received these federal education tax benefits, with an estimated average tax benefit of $\$ 900$. Middle-income students were more likely to receive federal education tax benefits than low-income students. Low-income students were more likely to receive federal grant aid, however. If the federal tax benefits are added to the traditional types of financial aid amounts, about three-fourths of all fulltime undergraduates are estimated to have received federal grants, veterans benefits, or tax benefits, and about 9 out of 10 full-time undergraduates ( 87 percent) are estimated to have received some type of grant aid (from any source), federal veterans benefits, or federal tax benefits.

Figure 17. Among full-time/full-year dependent undergraduates (aided and unaided), average price of attendance, average net price after federal aid (price of attendance minus all federal grants, veterans benefits, and estimated federal education tax benefits), and average net price (price of attendance minus all grants, veterans benefits, and estimated federal education tax benefits), by family income level: 2003-04


NOTE: Average amounts are for all students, including those who received no financial aid or tax benefits. Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. The price of attendance includes tuition and fees charged by the institution and all other expenses related enrollment such as books and supplies, room and board, transportation, and other personal living expenses. Federal education tax benefits are the estimated amount of the reduction in federal tax liability by claiming the Hope or Lifetime Learning tax credits or the Tuition and Fees deduction. Tax benefits were imputed based on eligibility criteria and Internal Revenue Service data. All grants include any grants, scholarships, or tuition waivers from federal, state, institutional, or private sources, including employers. Estimates include postsecondary students in Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

The average price of attendance (before any financial aid or federal education tax benefits) for full-time undergraduates in 2003-04 was \$10,500 at public 2-year institutions, \$15,200 at public 4-year institutions, $\$ 20,300$ at private for-profit institutions, and $\$ 28,300$ at private not-for-profit 4-year institutions. The average net price of attendance after all grants (from any source), veterans benefits, and estimated federal education tax benefits for all full-time undergraduates (including students who received no aid or tax benefits) in 2003-04 was \$8,300 at public 2-year, $\$ 11,900$ at public 4-year, $\$ 16,700$ at private for-profit, and $\$ 20,000$ at private not-for-profit 4-year institutions.

Figure 18. Among full-time/full-year undergraduates (aided and unaided), average price of attendance, average net price after federal aid (price of attendance minus all federal grants, veterans benefits, and estimated federal education tax benefits), and average net price (price of attendance minus all grants, veterans benefits, and estimated federal education tax benefits), by type of institution: 2003-04


NOTE: Average amounts are for all students, including those who received no financial aid or tax benefits. Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. The price of attendance includes tuition and fees charged by the institution and all other expenses related enrollment such as books and supplies, room and board, transportation, and other personal living expenses. Federal education tax benefits are the estimated amount of the reduction in federal tax liability by claiming the Hope or Lifetime Learning tax credits or the Tuition and Fees deduction. Tax benefits were imputed based on eligibility criteria and Internal Revenue Service data. All grants include any grants, scholarships, or tuition waivers from federal, state, institutional, or private sources, including employers. Estimates include postsecondary students in Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

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Table Compendium

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## Section 1: Supplemental Text Tables

Table 1.1. Average tuition and fees, average price of attendance, and percentage of undergraduates enrolled in postsecondary institutions who received any financial aid, any grants, or student loans, and among those receiving aid, the average amounts of aid received, by type of institution and selected student characteristics: 2003-04

| Student characteristics | Average tuition and fees | Average price of attendance | Total aid |  | Total grants |  | Student loans |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percent | Average amount | Percent | Average amount | Percent | Average amount |
| All undergraduates |  |  |  |  |  |  |  |  |
| U.S. total (excluding |  |  |  |  |  |  |  |  |
| Total (50 states, DC, and Puerto Rico) | 4,500 | 11,300 | 63.2 | 7,400 | 50.7 | 4,000 | 35.0 | 5,800 |
| Attendance status |  |  |  |  |  |  |  |  |
| Full-time/full-year | 7,700 | 17,200 | 76.2 | 9,900 | 62.2 | 5,600 | 49.5 | 6,200 |
| Part-time or part-year | 2,400 | 7,200 | 54.3 | 4,900 | 42.7 | 2,400 | 24.9 | 5,300 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 6,200 | 13,700 | 63.8 | 8,600 | 50.4 | 5,200 | 38.1 | 5,300 |
| Independent | 2,900 | 8,800 | 62.7 | 6,100 | 51.0 | 2,900 | 32.0 | 6,400 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 5,200 | 12,300 | 78.5 | 8,500 | 74.6 | 5,500 | 39.2 | 5,000 |
| \$32,000-59,999 | 5,500 | 12,700 | 65.7 | 8,200 | 52.9 | 4,700 | 41.5 | 5,200 |
| \$60,000-91,999 | 6,200 | 13,900 | 59.1 | 8,700 | 40.0 | 4,900 | 39.8 | 5,400 |
| \$92,000 or more | 8,000 | 16,000 | 51.9 | 9,100 | 34.0 | 5,400 | 31.6 | 5,600 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 3,400 | 9,900 | 70.9 | 7,100 | 66.2 | 3,600 | 37.8 | 6,200 |
| \$12,000-26,999 | 3,100 | 9,300 | 72.0 | 6,400 | 59.0 | 2,900 | 40.3 | 6,300 |
| \$27,000-51,999 | 2,600 | 8,500 | 60.8 | 5,500 | 45.9 | 2,300 | 30.4 | 6,600 |
| \$52,000 or more | 2,200 | 7,400 | 44.9 | 4,600 | 30.0 | 2,100 | 17.7 | 7,200 |
| Institution type |  |  |  |  |  |  |  |  |
| Public 2-year | 1,000 | 6,100 | 46.8 | 3,200 | 39.8 | 2,200 | 12.1 | 3,600 |
| Public 4-year | 4,200 | 12,300 | 68.6 | 7,600 | 51.7 | 4,000 | 44.5 | 5,600 |
| Private not-for-profit 4-year | 13,800 | 22,200 | 83.3 | 13,100 | 73.5 | 7,700 | 56.3 | 6,900 |
| Private for-profit | 7,600 | 14,900 | 89.2 | 8,800 | 65.7 | 3,300 | 73.4 | 6,800 |
| Full-time/full-year undergraduates |  |  |  |  |  |  |  |  |
| Total | 7,700 | 17,200 | 76.2 | 9,900 | 62.2 | 5,600 | 49.5 | 6,200 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 8,400 | 17,600 | 73.9 | 10,200 | 60.3 | 6,100 | 46.8 | 5,600 |
| Independent | 5,900 | 15,900 | 83.1 | 9,600 | 70.2 | 4,600 | 56.5 | 7,500 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 7,100 | 16,100 | 88.5 | 10,700 | 85.5 | 7,000 | 49.1 | 5,400 |
| \$32,000-59,999 | 7,600 | 16,600 | 76.2 | 10,000 | 64.8 | 5,700 | 50.4 | 5,600 |
| \$60,000-91,999 | 8,300 | 17,600 | 69.5 | 10,100 | 50.9 | 5,600 | 48.4 | 5,800 |
| \$92,000 or more | 10,400 | 20,100 | 63.3 | 10,000 | 43.5 | 5,900 | 39.6 | 5,800 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 5,800 | 15,500 | 85.0 | 10,400 | 80.9 | 5,300 | 57.0 | 7,000 |
| \$12,000-26,999 | 6,000 | 15,900 | 89.2 | 9,600 | 76.5 | 4,400 | 61.9 | 7,400 |
| \$27,000-51,999 | 6,100 | 16,300 | 80.1 | 8,900 | 60.8 | 3,600 | 55.6 | 8,000 |
| \$52,000 or more | 6,200 | 16,500 | 68.0 | 8,000 | 37.4 | 2,900 | 44.5 | 8,400 |
| Institution type |  |  |  |  |  |  |  |  |
| Public 2-year | 2,000 | 10,500 | 61.3 | 4,900 | 52.7 | 3,400 | 22.8 | 4,100 |
| Public 4-year | 5,400 | 15,200 | 76.3 | 8,700 | 59.1 | 4,600 | 51.4 | 5,800 |
| Private not-for-profit 4-year | 18,400 | 28,300 | 88.7 | 16,300 | 81.5 | 9,400 | 65.8 | 7,200 |
| Private for-profit | 10,600 | 20,300 | 92.3 | 11,100 | 69.8 | 4,200 | 79.5 | 7,900 |

See notes at end of table.

Table 1.1. Average tuition and fees, average price of attendance, and percentage of undergraduates enrolled in postsecondary institutions who received any financial aid, any grants, or student loans, and among those receiving aid, the average amounts of aid received, by type of institution and selected student characteristics: 2003-04-Continued

| Student characteristics | Average tuition and fees | Average price of attendance | Total aid |  | Total grants |  | Student loans |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percent | Average amount | Percent | Average amount | Percent | Average amount |

All undergraduates in public 2-year institutions

| U.S. total (excluding |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Puerto Rico) | \$1,000 | \$6,100 | 46.8 | \$3,200 | 39.8 | \$2,200 | 12.1 | \$3,600 |
| Total (50 states, DC, and Puerto Rico) | 1,000 | 6,100 | 46.8 | 3,200 | 39.8 | 2,200 | 12.1 | 3,600 |
| Attendance status |  |  |  |  |  |  |  |  |
| Full-time/full-year | 2,000 | 10,500 | 61.3 | 4,900 | 52.7 | 3,400 | 22.8 | 4,100 |
| Part-time or part-year | 800 | 4,900 | 42.7 | 2,400 | 36.1 | 1,700 | 9.0 | 3,300 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 1,300 | 6,700 | 42.7 | 3,200 | 35.4 | 2,400 | 12.3 | 2,900 |
| Independent | 900 | 5,800 | 49.5 | 3,200 | 42.7 | 2,000 | 11.9 | 4,200 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 1,200 | 6,600 | 63.7 | 3,600 | 60.0 | 3,000 | 11.9 | 2,600 |
| \$32,000-59,999 | 1,400 | 6,800 | 44.0 | 2,900 | 35.7 | 1,900 | 15.6 | 2,800 |
| \$60,000-91,999 | 1,400 | 6,800 | 32.2 | 2,700 | 22.1 | 1,700 | 12.9 | 2,800 |
| \$92,000 or more | 1,300 | 6,600 | 22.4 | 2,800 | 14.5 | 1,700 | 7.4 | 3,600 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 1,000 | 6,500 | 59.1 | 3,900 | 55.5 | 2,700 | 14.7 | 4,100 |
| \$12,000-26,999 | 900 | 6,200 | 60.8 | 3,500 | 52.4 | 2,100 | 16.6 | 4,000 |
| \$27,000-51,999 | 800 | 5,600 | 47.9 | 2,800 | 39.8 | 1,600 | 12.1 | 4,200 |
| \$52,000 or more | 700 | 5,000 | 30.6 | 1,900 | 23.6 | 1,100 | 4.5 | 4,500 |

Full-time/full-year undergraduates in public 2-year institutions

| Total | 2,000 | 10,500 | 61.3 | 4,900 | 52.7 | 3,400 | 22.8 | 4,100 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Dependency status <br> Dependent <br> Independent | 2,100 | 10,000 | 54.6 | 4,100 | 45.8 | 3,100 | 18.5 | 3,200 |
| Dependent student income | 2,000 | 11,400 | 72.7 | 6,000 | 64.4 | 3,700 | 30.0 | 4,900 |
| Less than $\$ 32,000$ | 1,900 | 9,600 | 77.1 | 4,800 | 73.3 | 4,000 | 17.8 | 2,800 |
| $\$ 32,000-59,999$ | 2,100 | 9,900 | 56.5 | 3,700 | 48.3 | 2,500 | 22.0 | 3,200 |
| $\$ 60,000-91,999$ | 2,100 | 10,200 | 42.0 | 3,400 | 30.7 | 2,000 | 18.6 | 3,200 |
| $\$ 92,000$ or more | 2,200 | 10,200 | 34.3 | 3,900 | 20.6 | 2,400 | 14.0 | 4,300 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than $\$ 12,000$ | 2,000 | 11,300 | 75.2 | 6,500 | 71.1 | 4,300 | 29.4 | 4,800 |
| $\$ 12,000-26,999$ | 2,000 | 11,300 | 83.0 | 6,200 | 73.7 | 3,700 | 36.5 | 4,800 |
| $\$ 27,000-51,999$ | 2,000 | 11,300 | 66.5 | 5,400 | 55.2 | 2,800 | 29.7 | 5,300 |
| $\$ 52,000$ or more | 2,200 | 11,900 | 47.6 | 4,400 | 32.3 | 2,000 | 15.8 | 5,300 |

[^28]Table 1.1. Average tuition and fees, average price of attendance, and percentage of undergraduates enrolled in postsecondary institutions who received any financial aid, any grants, or student loans, and among those receiving aid, the average amounts of aid received, by type of institution and selected student characteristics: 2003-04-Continued

| Student characteristics | Average tuition and fees | Average price of attendance | Total aid |  | Total grants |  | Student loans |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percent | Average amount | Percent | Average amount | Percent | Average amount |

All undergraduates in public 4-year institutions

| U.S. total (excluding |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Puerto Rico) | \$4,300 | \$12,300 | 68.5 | \$7,600 | 51.5 | \$4,000 | 44.8 | \$5,600 |
| Total (50 states, DC, and Puerto Rico) | 4,200 | 12,300 | 68.6 | 7,600 | 51.7 | 4,000 | 44.5 | 5,600 |
| Attendance status |  |  |  |  |  |  |  |  |
| Full-time/full-year | 5,400 | 15,200 | 76.3 | 8,700 | 59.1 | 4,600 | 51.4 | 5,800 |
| Part-time or part-year | 2,500 | 8,200 | 57.5 | 5,500 | 41.0 | 2,600 | 34.5 | 5,200 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 4,900 | 13,500 | 69.2 | 7,600 | 50.8 | 4,400 | 44.7 | 5,000 |
| Independent | 2,900 | 10,100 | 67.5 | 7,600 | 53.5 | 3,300 | 44.1 | 6,800 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 4,500 | 12,900 | 85.1 | 9,000 | 81.2 | 5,800 | 48.7 | 4,800 |
| \$32,000-59,999 | 4,700 | 12,900 | 73.4 | 7,400 | 57.2 | 3,800 | 50.4 | 5,000 |
| \$60,000-91,999 | 5,000 | 13,600 | 66.2 | 7,100 | 40.6 | 3,400 | 46.0 | 5,000 |
| \$92,000 or more | 5,500 | 14,300 | 55.7 | 7,100 | 31.4 | 3,800 | 35.0 | 5,100 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 3,400 | 11,200 | 74.7 | 9,100 | 70.3 | 4,300 | 52.5 | 6,400 |
| \$12,000-26,999 | 3,000 | 10,500 | 76.5 | 7,900 | 58.1 | 3,100 | 54.7 | 6,900 |
| \$27,000-51,999 | 2,600 | 9,700 | 65.5 | 6,500 | 45.2 | 2,400 | 41.0 | 7,100 |
| \$52,000 or more | 2,300 | 8,200 | 46.6 | 4,800 | 30.4 | 1,900 | 20.1 | 7,200 |

Full-time/full-year undergraduates in public 4-year institutions

| Total | 5,400 | 15,200 | 76.3 | 8,700 | 59.1 | 4,600 | 51.4 | 5,800 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Dependency status <br> Dependent |  |  |  |  |  |  |  |  |
| Independent | 5,700 | 15,200 | 74.5 | 8,300 | 56.3 | 4,700 | 48.4 | 5,200 |
| Dependent student income | 4,500 | 15,100 | 83.7 | 10,500 | 70.5 | 4,600 | 63.5 | 7,600 |
| Less than $\$ 32,000$ | 5,200 | 14,500 | 90.5 | 9,900 | 87.3 | 6,300 | 53.5 | 5,000 |
| $\$ 32,000-59,999$ | 5,500 | 14,800 | 78.6 | 8,100 | 63.9 | 4,100 | 54.1 | 5,300 |
| $\$ 60,000-91,999$ | 5,600 | 15,100 | 71.0 | 7,500 | 46.0 | 3,500 | 48.9 | 5,200 |
| $\$ 92,000$ or more | 6,300 | 16,100 | 62.1 | 7,400 | 36.3 | 3,900 | 39.1 | 5,200 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than $\$ 12,000$ | 4,600 | 14,900 | 87.2 | 11,400 | 83.9 | 5,400 | 68.8 | 7,100 |
| $\$ 12,000-26,999$ | 4,600 | 15,200 | 89.5 | 10,400 | 72.9 | 4,200 | 69.5 | 7,800 |
| $\$ 27,000-51,999$ | 4,400 | 15,400 | 79.9 | 9,400 | 56.6 | 3,600 | 58.1 | 8,500 |
| $\$ 52,000$ or more | 4,400 | 14,800 | 60.1 | 7,300 | 31.6 | 2,400 | 35.8 | 8,400 |

[^29]Table 1.1. Average tuition and fees, average price of attendance, and percentage of undergraduates enrolled in postsecondary institutions who received any financial aid, any grants, or student loans, and among those receiving aid, the average amounts of aid received, by type of institution and selected student characteristics: 2003-04-Continued

| Student characteristics | Average tuition and fees | Average price of attendance | Total aid |  | Total grants |  | Student loans |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percent | Average amount | Percent | Average amount | Percent | Average amount |

All undergraduates in private not-for-profit 4-year institutions

| U.S. total (excluding |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Puerto Rico) | \$14,200 | \$22,600 | 83.2 | \$13,500 | 73.1 | \$7,900 | 57.4 | \$7,000 |
| Total (50 states, DC, and Puerto Rico) | 13,800 | 22,200 | 83.3 | 13,100 | 73.5 | 7,700 | 56.3 | 6,900 |
| Attendance status |  |  |  |  |  |  |  |  |
| Full-time/full-year | 18,400 | 28,300 | 88.7 | 16,300 | 81.5 | 9,400 | 65.8 | 7,200 |
| Part-time or part-year | 7,500 | 13,600 | 75.9 | 8,100 | 62.4 | 4,500 | 43.0 | 6,300 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 17,800 | 27,000 | 85.1 | 15,600 | 77.7 | 9,200 | 60.3 | 6,700 |
| Independent | 7,300 | 14,200 | 80.5 | 8,800 | 66.5 | 4,700 | 49.7 | 7,400 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 15,000 | 23,800 | 92.8 | 15,900 | 90.7 | 10,200 | 63.5 | 6,400 |
| \$32,000-59,999 | 16,600 | 25,500 | 89.8 | 16,300 | 84.2 | 9,700 | 66.9 | 6,800 |
| \$60,000-91,999 | 17,900 | 27,300 | 85.3 | 16,400 | 76.4 | 9,200 | 66.0 | 6,900 |
| \$92,000 or more | 20,300 | 30,000 | 76.4 | 14,200 | 65.6 | 7,900 | 49.2 | 6,800 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 9,400 | 17,100 | 83.5 | 11,500 | 77.9 | 6,200 | 56.6 | 7,800 |
| \$12,000-26,999 | 7,700 | 14,900 | 83.4 | 9,500 | 70.0 | 4,800 | 60.5 | 7,100 |
| \$27,000-51,999 | 6,700 | 13,400 | 80.9 | 7,800 | 65.3 | 3,900 | 47.8 | 7,100 |
| \$52,000 or more | 5,600 | 11,700 | 74.6 | 6,500 | 54.2 | 3,500 | 35.6 | 7,500 |

Full-time/full-year undergraduates in private not-for-profit 4-year institutions

| Total | 18,400 | 28,300 | 88.7 | 16,300 | 81.5 | 9,400 | 65.8 | 7,200 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Dependency status <br> Dependent |  |  |  |  |  |  |  |  |
| Independent | 19,700 | 29,600 | 88.1 | 17,000 | 81.4 | 10,100 | 64.7 | 6,900 |
| Dependent student income | 12,900 | 23,000 | 91.1 | 13,300 | 81.7 | 6,700 | 70.5 | 8,600 |
| Less than $\$ 32,000$ | 16,800 | 26,400 | 95.9 | 17,900 | 94.5 | 11,600 | 69.6 | 6,500 |
| $\$ 32,000-59,999$ | 18,700 | 28,400 | 92.4 | 18,100 | 88.0 | 10,800 | 71.4 | 7,000 |
| $\$ 60,000-91,999$ | 19,700 | 29,500 | 88.3 | 17,600 | 80.8 | 9,800 | 70.4 | 7,200 |
| $\$ 92,000$ or more | 22,200 | 32,400 | 80.3 | 14,900 | 69.5 | 8,500 | 53.0 | 6,800 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than $\$ 12,000$ | 13,100 | 22,800 | 91.2 | 15,200 | 87.9 | 8,100 | 68.8 | 8,900 |
| $\$ 12,000-26,999$ | 12,400 | 22,700 | 93.8 | 13,000 | 84.8 | 6,500 | 74.7 | 8,300 |
| $\$ 27,000-51,999$ | 13,300 | 23,800 | 91.5 | 11,900 | 79.6 | 5,200 | 71.0 | 8,500 |
| $\$ 52,000$ or more | 12,600 | 23,000 | 84.9 | 10,600 | 60.5 | 4,300 | 65.8 | 8,900 |

[^30]Table 1.1. Average tuition and fees, average price of attendance, and percentage of undergraduates enrolled in postsecondary institutions who received any financial aid, any grants, or student loans, and among those receiving aid, the average amounts of aid received, by type of institution and selected student characteristics: 2003-04-Continued

| Student characteristics | Average tuition and fees | Average price of attendance | Total aid |  | Total grants |  | Student loans |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percent | Average amount | Percent | Average amount | Percent | Average amount |
| All undergraduates in private for-profit institutions |  |  |  |  |  |  |  |  |
| U.S. total (excluding Puerto Rico) | \$7,600 | \$15,000 | 89.2 | \$8,900 | 65.3 | \$3,300 | 74.5 | \$6,800 |
| Total (50 states, DC, and Puerto Rico) | 7,600 | 14,900 | 89.2 | 8,800 | 65.7 | 3,300 | 73.4 | 6,800 |
| Attendance status |  |  |  |  |  |  |  |  |
| Full-time/full-year | 10,600 | 20,300 | 92.3 | 11,100 | 69.8 | 4,200 | 79.5 | 7,900 |
| Part-time or part-year | 6,000 | 12,100 | 87.7 | 7,500 | 63.6 | 2,700 | 70.3 | 6,100 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 8,900 | 16,100 | 85.2 | 10,000 | 59.7 | 3,800 | 72.6 | 6,000 |
| Independent | 7,200 | 14,500 | 90.5 | 8,400 | 67.6 | 3,100 | 73.7 | 7,000 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 8,800 | 15,600 | 93.0 | 9,600 | 87.1 | 4,000 | 75.6 | 5,900 |
| \$32,000-59,999 | 8,600 | 15,700 | 85.2 | 9,600 | 50.9 | 3,300 | 75.0 | 5,700 |
| \$60,000-91,999 | 9,600 | 17,600 | 79.4 | 11,000 | 28.2 | 3,200 | 72.7 | 6,200 |
| \$92,000 or more | 9,100 | 16,900 | 63.7 | 12,000 | 18.7 | 3,600 | 55.9 | 7,000 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 7,400 | 14,100 | 91.3 | 8,200 | 85.0 | 3,300 | 70.8 | 6,300 |
| \$12,000-26,999 | 7,500 | 14,300 | 94.0 | 8,600 | 76.7 | 3,100 | 80.5 | 6,700 |
| \$27,000-51,999 | 7,100 | 15,000 | 90.2 | 8,800 | 56.6 | 2,700 | 78.3 | 7,700 |
| \$52,000 or more | 6,300 | 14,700 | 83.2 | 7,700 | 36.1 | 3,200 | 60.8 | 8,000 |
| Full-time/full-year undergraduates in private for-profit institutions |  |  |  |  |  |  |  |  |
| Total | 10,600 | 20,300 | 92.3 | 11,100 | 69.8 | 4,200 | 79.5 | 7,900 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 11,800 | 21,000 | 87.1 | 12,600 | 65.5 | 5,000 | 75.2 | 6,800 |
| Independent | 10,100 | 20,100 | 94.4 | 10,500 | 71.4 | 3,900 | 81.2 | 8,300 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 11,700 | 20,600 | 95.8 | 12,300 | 91.2 | 5,400 | 78.2 | 6,800 |
| \$32,000-59,999 | 11,400 | 20,400 | 82.2 | 12,100 | 53.7 | 4,500 | 74.5 | 6,700 |
| \$60,000-91,999 | 12,300 | 21,600 | 83.1 | 13,100 | 41.4 | 4,100 | 77.0 | 6,400 |
| \$92,000 or more | 12,500 | 22,800 | 68.4 | 14,900 | 25.1 | 4,500 | 61.8 | 7,900 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 10,500 | 19,800 | 94.8 | 10,400 | 87.6 | 4,500 | 78.8 | 7,100 |
| \$12,000-26,999 | 10,600 | 20,200 | 96.6 | 11,100 | 81.9 | 3,900 | 85.7 | 8,400 |
| \$27,000-51,999 | 9,900 | 20,300 | 93.6 | 10,600 | 63.0 | 3,300 | 82.8 | 9,000 |
| \$52,000 or more | 8,900 | 19,900 | 90.9 | 9,300 | 36.6 | 3,000 | 75.5 | 9,000 |

NOTE: Aid averages are for those students who received the specified type of aid. Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. The price of attendance includes tuition and fees charged by the institution and all other expenses related to enrollment such as books and supplies, room and board, transportation, and other personal living expenses. Total aid includes grants, loans, work study, and any other aid, including federal Parent Loans to Undergraduate Students (PLUS). Total aid does not include federal education tax benefits. Grants include any grants, scholarships or tuition waivers from federal, state, institutional, or private sources, including employers. Student loans may be from any source, but exclude federal PLUS loans. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 1.2. Percentage of undergraduates enrolled in postsecondary institutions who received federal, state, institutional, or other grants, and among those receiving aid, the average amounts received, by type of institution and selected student characteristics: 2003-04

| Student characteristics | Federal grants |  | State grants |  | Institutional grants |  | Other grants |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent | Average amount | Percent | Average amount | Percent | Average amount | Percent | Average amount |
| All undergraduates |  |  |  |  |  |  |  |  |
| U.S. total (excluding |  |  |  |  |  |  |  |  |
| Total (50 states, DC, and Puerto Rico) | 27.6 | 2,600 | 14.7 | 2,000 | 17.6 | 4,200 | 14.5 | 2,000 |
| Attendance status |  |  |  |  |  |  |  |  |
| Full-time/full-year | 33.3 | 3,200 | 22.6 | 2,400 | 29.6 | 5,000 | 15.3 | 2,300 |
| Part-time or part-year | 23.6 | 2,000 | 9.2 | 1,200 | 9.1 | 2,400 | 13.9 | 1,800 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 22.8 | 2,700 | 17.9 | 2,200 | 25.5 | 5,100 | 13.4 | 2,100 |
| Independent | 32.3 | 2,500 | 11.5 | 1,500 | 9.7 | 2,000 | 15.6 | 1,900 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 62.4 | 3,200 | 28.7 | 2,500 | 28.0 | 4,200 | 11.0 | 2,100 |
| \$32,000-59,999 | 25.4 | 1,800 | 21.9 | 2,200 | 26.3 | 4,900 | 14.2 | 2,000 |
| \$60,000-91,999 | 2.5 | 1,500 | 13.5 | 1,900 | 25.2 | 5,500 | 15.2 | 2,000 |
| \$92,000 or more | 0.9 | 1,500 | 7.4 | 2,200 | 22.5 | 6,000 | 13.0 | 2,300 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 56.2 | 2,900 | 16.5 | 1,700 | 14.2 | 2,200 | 9.6 | 2,100 |
| \$12,000-26,999 | 43.3 | 2,500 | 14.7 | 1,500 | 11.4 | 1,800 | 12.0 | 1,800 |
| \$27,000-51,999 | 24.1 | 1,800 | 9.7 | 1,400 | 8.1 | 1,800 | 18.3 | 1,800 |
| \$52,000 or more | 1.3 | 1,200 | 3.9 | 1,100 | 4.6 | 2,100 | 23.7 | 1,900 |
| Institution type |  |  |  |  |  |  |  |  |
| Public 2-year | 23.1 | 2,300 | 11.3 | 1,000 | 7.5 | 1,200 | 11.8 | 1,100 |
| Public 4-year | 26.6 | 2,800 | 18.6 | 2,200 | 20.8 | 2,900 | 14.5 | 2,000 |
| Private not-for-profit 4-year | 28.2 | 3,000 | 22.1 | 2,800 | 49.6 | 7,100 | 23.3 | 2,900 |
| Private for-profit | 52.8 | 2,600 | 8.3 | 2,500 | 6.9 | 2,300 | 12.6 | 3,200 |
| Full-time/full-year undergraduates |  |  |  |  |  |  |  |  |
| Total | 33.3 | 3,200 | 22.6 | 2,400 | 29.6 | 5,000 | 15.3 | 2,300 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 25.2 | 3,100 | 23.7 | 2,500 | 35.4 | 5,600 | 16.4 | 2,200 |
| Independent | 55.3 | 3,400 | 22.5 | 2,100 | 18.6 | 2,700 | 12.5 | 2,700 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 72.4 | 3,700 | 39.9 | 2,800 | 38.5 | 4,900 | 13.7 | 2,200 |
| \$32,000-59,999 | 30.3 | 2,000 | 30.1 | 2,400 | 37.6 | 5,300 | 17.8 | 2,000 |
| \$60,000-91,999 | 2.9 | 1,600 | 17.9 | 2,000 | 35.0 | 5,900 | 17.9 | 2,100 |
| \$92,000 or more | 1.1 | 1,800 | 9.4 | 2,400 | 31.0 | 6,300 | 15.8 | 2,500 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 74.3 | 3,800 | 27.2 | 2,200 | 22.5 | 2,900 | 9.1 | 2,600 |
| \$12,000-26,999 | 63.4 | 3,300 | 25.0 | 2,000 | 18.4 | 2,600 | 10.2 | 2,600 |
| \$27,000-51,999 | 39.2 | 2,500 | 18.1 | 2,000 | 16.4 | 2,300 | 16.2 | 2,900 |
| \$52,000 or more | 3.2 | 1,100 | 9.2 | 1,700 | 10.3 | 2,500 | 22.6 | 2,800 |
| Institution type |  |  |  |  |  |  |  |  |
| Public 2-year | 35.4 | 3,200 | 19.3 | 1,300 | 14.2 | 1,700 | 10.3 | 1,500 |
| Public 4-year | 30.2 | 3,200 | 24.6 | 2,400 | 27.5 | 3,100 | 15.2 | 2,100 |
| Private not-for-profit 4-year | 31.6 | 3,400 | 28.8 | 3,000 | 64.2 | 7,900 | 22.1 | 2,800 |
| Private for-profit | 54.8 | 3,300 | 13.7 | 3,000 | 9.7 | 3,100 | 13.0 | 3,400 |

See notes at end of table.

Table 1.2. Percentage of undergraduates enrolled in postsecondary institutions who received federal, state, institutional, or other grants, and among those receiving aid, the average amounts received, by type of institution and selected student characteristics: 2003-04-Continued

|  | Federal grants |  | State grants |  | Institutional grants |  | Other grants |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student characteristics | Percent | Average amount | Percent | Average amount | Percent | Average amount | Percent | Average amount |

All undergraduates in public 2-year institutions

| U.S. total (excluding |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Puerto Rico) | 23.1 | \$2,300 | 11.3 | \$1,000 | 7.5 | \$1,200 | 11.8 | \$1,100 |
| Total (50 states, DC, and Puerto Rico) | 23.1 | 2,300 | 11.3 | 1,000 | 7.5 | 1,200 | 11.8 | 1,100 |
| Attendance status |  |  |  |  |  |  |  |  |
| Full-time/full-year | 35.4 | 3,200 | 19.3 | 1,300 | 14.2 | 1,700 | 10.3 | 1,500 |
| Part-time or part-year | 19.6 | 1,800 | 9.0 | 800 | 5.6 | 800 | 12.2 | 1,000 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 19.7 | 2,300 | 12.3 | 1,100 | 9.6 | 1,600 | 8.4 | 1,300 |
| Independent | 25.3 | 2,200 | 10.6 | 900 | 6.2 | 800 | 13.9 | 1,100 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 49.5 | 2,700 | 20.0 | 1,200 | 13.8 | 1,200 | 7.1 | 1,300 |
| \$32,000-59,999 | 17.7 | 1,500 | 13.3 | 1,000 | 10.8 | 1,700 | 9.4 | 1,100 |
| \$60,000-91,999 | 1.7 | 1,700 | 7.9 | 1,000 | 7.4 | 1,900 | 10.2 | 1,300 |
| \$92,000 or more | 0.4 | $\ddagger$ | 5.1 | 1,100 | 4.1 | 2,100 | 6.6 | 1,500 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 44.2 | 2,600 | 14.7 | 1,000 | 9.0 | 800 | 9.1 | 1,400 |
| \$12,000-26,999 | 36.6 | 2,300 | 14.8 | 900 | 8.1 | 700 | 11.1 | 1,000 |
| \$27,000-51,999 | 20.3 | 1,600 | 10.0 | 900 | 5.8 | 900 | 16.1 | 1,000 |
| \$52,000 or more | 0.9 | 800 | 3.2 | 900 | 2.1 | 800 | 19.1 | 1,100 |

Full-time/full-year undergraduates in public 2-year institutions

| Total | 35.4 | 3,200 | 19.3 | 1,300 | 14.2 | 1,700 | 10.3 | 1,500 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 25.2 | 2,900 | 17.9 | 1,300 | 15.6 | 2,000 | 10.4 | 1,400 |
| Independent | 52.6 | 3,400 | 21.6 | 1,300 | 11.9 | 1,100 | 10.3 | 1,800 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 62.6 | 3,400 | 28.8 | 1,400 | 19.0 | 1,700 | 8.4 | 1,100 |
| \$32,000-59,999 | 24.8 | 1,800 | 19.0 | 1,100 | 18.7 | 2,000 | 12.5 | 1,300 |
| \$60,000-91,999 | 1.9 | $\ddagger$ | 11.6 | 1,100 | 13.7 | 2,300 | 12.2 | 1,200 |
| \$92,000 or more | 0.3 | $\ddagger$ | 8.0 | 1,400 | 8.0 | 2,600 | 7.6 | 2,400 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 64.4 | 3,700 | 23.8 | 1,400 | 13.4 | 1,300 | 8.1 | 1,900 |
| \$12,000-26,999 | 64.4 | 3,400 | 25.2 | 1,300 | 11.4 | 900 | 8.1 | 1,300 |
| \$27,000-51,999 | 38.5 | 2,500 | 18.0 | 1,100 | 12.3 | 1,000 | 14.3 | 1,800 |
| \$52,000 or more | 5.1 | $\ddagger$ | 10.9 | $\ddagger$ | 7.9 | $\ddagger$ | 16.4 | 2,300 |

See notes at end of table.

Table 1.2. Percentage of undergraduates enrolled in postsecondary institutions who received federal, state, institutional, or other grants, and among those receiving aid, the average amounts received, by type of institution and selected student characteristics: 2003-04-Continued

|  | Federal grants |  | State grants |  | Institutional grants |  | Other grants |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student characteristics | Percent | Average amount | Percent | Average amount | Percent | Average amount | Percent | Average amount |

All undergraduates in public 4-year institutions

| U.S. total (excluding |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Puerto Rico) | 26.2 | \$2,800 | 18.5 | \$2,300 | 20.9 | \$2,900 | 14.5 | \$2,000 |
| Total (50 states, DC, and Puerto Rico) | 26.6 | 2,800 | 18.6 | 2,200 | 20.8 | 2,900 | 14.5 | 2,000 |
| Attendance status |  |  |  |  |  |  |  |  |
| Full-time/full-year | 30.2 | 3,200 | 24.6 | 2,400 | 27.5 | 3,100 | 15.2 | 2,100 |
| Part-time or part-year | 21.3 | 2,000 | 10.0 | 1,600 | 11.2 | 2,100 | 13.4 | 1,900 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 21.8 | 2,800 | 21.4 | 2,400 | 24.3 | 3,200 | 14.5 | 2,100 |
| Independent | 35.6 | 2,800 | 13.4 | 1,800 | 14.2 | 1,900 | 14.4 | 1,800 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 67.1 | 3,400 | 40.0 | 2,700 | 33.5 | 3,100 | 13.4 | 2,300 |
| \$32,000-59,999 | 27.1 | 1,900 | 26.5 | 2,200 | 26.4 | 2,900 | 15.3 | 1,900 |
| \$60,000-91,999 | 2.6 | 1,500 | 14.7 | 2,000 | 22.8 | 3,200 | 15.6 | 2,000 |
| \$92,000 or more | 1.0 | 1,900 | 8.7 | 2,500 | 16.6 | 3,900 | 13.5 | 2,300 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 60.7 | 3,200 | 22.0 | 1,900 | 20.6 | 2,000 | 9.7 | 2,000 |
| \$12,000-26,999 | 42.3 | 2,500 | 14.5 | 1,800 | 15.4 | 1,800 | 11.2 | 1,900 |
| \$27,000-51,999 | 23.2 | 1,900 | 8.9 | 1,600 | 10.5 | 1,900 | 17.3 | 1,800 |
| \$52,000 or more | 1.8 | $\ddagger$ | 3.7 | 1,500 | 7.0 | 1,500 | 22.6 | 1,700 |

Full-time/full-year undergraduates in public 4-year institutions

| Total | 30.2 | 3,200 | 24.6 | 2,400 | 27.5 | 3,100 | 15.2 | 2,100 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |  |  |
| Dependency status <br> Dependent | 23.6 | 3,100 | 24.8 | 2,500 | 28.5 | 3,300 | 16.3 | 2,100 |
| Independent | 56.5 | 3,500 | 24.0 | 2,200 | 23.1 | 2,300 | 10.7 | 2,200 |
|  |  |  |  |  |  |  |  |  |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than $\$ 32,000$ | 73.3 | 3,700 | 46.6 | 2,900 | 38.0 | 3,200 | 14.9 | 2,200 |
| $\$ 32,000-59,999$ | 29.9 | 2,000 | 31.6 | 2,300 | 31.9 | 3,000 | 17.4 | 1,900 |
| $\$ 60,000-91,999$ | 2.7 | 1,600 | 16.9 | 2,000 | 26.6 | 3,300 | 17.2 | 2,000 |
| $\$ 92,000$ or more | 1.2 | 2,000 | 9.9 | 2,600 | 20.3 | 3,800 | 15.3 | 2,300 |
|  |  |  |  |  |  |  |  |  |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than $\$ 12,000$ | 76.8 | 3,800 | 31.5 | 2,200 | 26.9 | 2,300 | 9.5 | 2,200 |
| $\$ 12,000-26,999$ | 58.7 | 3,100 | 23.9 | 2,200 | 22.8 | 2,300 | 8.8 | 2,100 |
| $\$ 27,000-51,999$ | 34.8 | 2,600 | 15.0 | 1,900 | 21.3 | 2,400 | 13.1 | 2,400 |
| $\$ 52,000$ or more | 2.8 | $\ddagger$ | 7.7 | $\ddagger$ | 11.6 | $\ddagger$ | 16.8 | 2,000 |

See notes at end of table.

Table 1.2. Percentage of undergraduates enrolled in postsecondary institutions who received federal, state, institutional, or other grants, and among those receiving aid, the average amounts received, by type of institution and selected student characteristics: 2003-04-Continued

| Student characteristics | Federal grants |  | State grants |  | Institutional grants |  | Other grants |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent | Average amount | Percent | Average amount | Percent | Average amount | Percent | Average amount |

All undergraduates in private not-for-profit 4-year institutions

| U.S. total (excluding |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Puerto Rico) | 26.1 | \$3,000 | 22.5 | \$2,800 | 51.0 | \$7,200 | 23.9 | \$2,900 |
| Total (50 states, DC, and Puerto Rico) | 28.2 | 3,000 | 22.1 | 2,800 | 49.6 | 7,100 | 23.3 | 2,900 |
| Attendance status |  |  |  |  |  |  |  |  |
| Full-time/full-year | 31.6 | 3,400 | 28.8 | 3,000 | 64.2 | 7,900 | 22.1 | 2,800 |
| Part-time or part-year | 23.5 | 2,200 | 12.9 | 2,000 | 29.3 | 4,500 | 24.9 | 3,000 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 24.8 | 3,200 | 24.4 | 3,000 | 64.7 | 7,900 | 21.5 | 2,700 |
| Independent | 33.8 | 2,800 | 18.4 | 2,300 | 24.7 | 3,600 | 26.2 | 3,200 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 72.7 | 3,800 | 37.3 | 3,500 | 61.9 | 7,600 | 17.9 | 2,700 |
| \$32,000-59,999 | 35.1 | 2,200 | 36.2 | 3,100 | 70.2 | 8,000 | 24.6 | 2,700 |
| \$60,000-91,999 | 4.0 | 1,400 | 22.9 | 2,500 | 69.9 | 8,300 | 23.9 | 2,700 |
| \$92,000 or more | 1.2 | 1,400 | 8.6 | 2,200 | 58.7 | 7,600 | 19.9 | 2,700 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 63.9 | 3,300 | 23.6 | 2,600 | 38.5 | 4,100 | 15.2 | 3,300 |
| \$12,000-26,999 | 45.6 | 2,700 | 24.5 | 2,500 | 27.2 | 3,400 | 17.8 | 3,100 |
| \$27,000-51,999 | 28.1 | 1,900 | 16.6 | 2,300 | 20.3 | 3,100 | 30.7 | 3,200 |
| \$52,000 or more | 1.4 | $\ddagger$ | 9.9 | 1,300 | 14.0 | 3,700 | 39.4 | 3,200 |

Full-time/full-year undergraduates in private not-for-profit 4-year institutions

| Total | 31.6 | 3,400 | 28.8 | 3,000 | 64.2 | 7,900 | 22.1 | 2,800 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 25.6 | 3,400 | 27.4 | 3,100 | 69.8 | 8,400 | 22.9 | 2,700 |
| Independent | 57.0 | 3,600 | 34.7 | 2,700 | 40.4 | 4,400 | 18.5 | 3,800 |
|  |  |  |  |  |  |  |  |  |
| Dependent student income | 78.4 | 4,100 | 42.8 | 3,700 | 67.6 | 8,300 | 19.6 | 2,700 |
| Less than $\$ 32,000$ | 37.3 | 2,200 | 41.4 | 3,300 | 76.5 | 8,700 | 26.1 | 2,500 |
| $\$ 32,000-59,999$ | 4.3 | 1,400 | 26.1 | 2,500 | 74.6 | 8,700 | 25.0 | 2,600 |
| $\$ 60,000-91,999$ | 1.2 | $\ddagger$ | 9.4 | 2,300 | 63.1 | 8,000 | 21.4 | 2,800 |
| $\$ 92,000$ or more |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Independent student income | 78.9 | 4,000 | 33.7 | 3,000 | 49.8 | 4,800 | 13.6 | 3,700 |
| Less than $\$ 12,000$ | 63.9 | 3,300 | 40.8 | 2,600 | 38.8 | 4,400 | 16.3 | 4,000 |
| $\$ 12,000-26,999$ | 42.3 | 2,600 | 37.6 | 2,800 | 36.5 | 3,200 | 23.1 | 3,700 |
| $\$ 27,000-51,999$ | 2.2 | $\ddagger$ | 20.6 | $\ddagger$ | 23.1 | 4,500 | 30.3 | 3,900 |
| $\$ 52,000$ or more |  |  |  |  |  |  |  |  |

See notes at end of table.

Table 1.2. Percentage of undergraduates enrolled in postsecondary institutions who received federal, state, institutional, or other grants, and among those receiving aid, the average amounts received, by type of institution and selected student characteristics: 2003-04-Continued

| Student characteristics | Federal grants |  | State grants |  | Institutional grants |  | Other grants |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent | Average amount | Percent | Average amount | Percent | Average amount | Percent | Average amount |
| All undergraduates in private for-profit institutions |  |  |  |  |  |  |  |  |
| U.S. total (excluding |  |  |  |  |  |  |  |  |
| Total (50 states, DC, and Puerto Rico) | 52.8 | 2,600 | 8.3 | 2,500 | 6.9 | 2,300 | 12.6 | 3,200 |
| Attendance status |  |  |  |  |  |  |  |  |
| Full-time/full-year | 54.8 | 3,300 | 13.7 | 3,000 | 9.7 | 3,100 | 13.0 | 3,400 |
| Part-time or part-year | 51.8 | 2,300 | 5.5 | 1,900 | 5.4 | 1,500 | 12.5 | 3,100 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 48.4 | 2,600 | 11.8 | 2,900 | 13.0 | 3,100 | 6.8 | 3,400 |
| Independent | 54.2 | 2,600 | 7.2 | 2,300 | 4.9 | 1,600 | 14.4 | 3,200 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 84.0 | 2,900 | 15.0 | 3,100 | 13.6 | 3,200 | 5.3 | 2,700 |
| \$32,000-59,999 | 36.5 | 1,600 | 12.2 | 3,100 | 12.2 | 3,200 | 7.8 | 4,200 |
| \$60,000-91,999 | 3.5 | $\ddagger$ | 8.7 | 1,800 | 14.1 | 2,800 | 9.6 | 3,200 |
| \$92,000 or more | 2.1 | $\ddagger$ | 2.7 | $\ddagger$ | 11.1 | 3,000 | 6.7 | $\ddagger$ |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 81.1 | 2,800 | 10.0 | 2,400 | 5.1 | 1,600 | 7.3 | 3,100 |
| \$12,000-26,999 | 66.7 | 2,700 | 9.1 | 2,100 | 5.9 | 1,500 | 11.1 | 3,000 |
| \$27,000-51,999 | 40.8 | 2,000 | 5.1 | 2,400 | 4.2 | 2,000 | 15.4 | 3,300 |
| \$52,000 or more | 3.2 | 900 | 1.5 | $\ddagger$ | 3.9 | 1,500 | 31.4 | 3,300 |
| Full-time/full-year undergraduates in private for-profit institutions |  |  |  |  |  |  |  |  |
| Total | 54.8 | 3,300 | 13.7 | 3,000 | 9.7 | 3,100 | 13.0 | 3,400 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 49.8 | 3,200 | 17.4 | 3,500 | 20.6 | 3,900 | 7.9 | 3,500 |
| Independent | 56.7 | 3,300 | 12.2 | 2,700 | 5.5 | 2,000 | 15.0 | 3,400 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 87.3 | 3,600 | 23.1 | 3,700 | 21.1 | 3,700 | 5.6 | 2,600 |
| \$32,000-59,999 | 34.7 | 1,800 | 15.1 | 3,500 | 18.3 | 4,600 | 9.2 | 4,200 |
| \$60,000-91,999 | 5.1 | $\ddagger$ | 13.7 | $\ddagger$ | 23.9 | 3,200 | 12.8 | $\ddagger$ |
| \$92,000 or more | 1.1 | $\ddagger$ | 4.7 | $\ddagger$ | 18.7 | 4,000 | 6.4 | $\ddagger$ |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 84.8 | 3,700 | 17.1 | 3,000 | 5.5 | 2,500 | 5.9 | 3,400 |
| \$12,000-26,999 | 69.9 | 3,400 | 14.7 | 2,500 | 7.4 | 1,400 | 11.6 | 3,400 |
| \$27,000-51,999 | 43.9 | 2,300 | 10.1 | 2,600 | 4.3 | $\ddagger$ | 18.0 | 4,000 |
| \$52,000 or more | 2.5 | $\ddagger$ | 2.1 | $\ddagger$ | 3.7 | $\ddagger$ | 32.5 | 3,000 |

$\ddagger$ Reporting standards not met.
NOTE: Aid averages are for those students who received the specified type of aid. Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Grants include any grants, scholarships, or tuition waivers. Federal grants do not include veterans benefits, other Department of Defense aid, or education tax benefits. Other grants may be from private sources, including employers. Standard error tables are available at
http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 1.3. Among all undergraduates (aided and unaided) enrolled in postsecondary institutions, average price of attendance, grant aid, student loan, total aid, net price (price minus all grants), and out-of-pocket net price (price minus total aid), by type of institution and selected student characteristics: 2003-04

| Student characteristics | Average price of attendance | Average grant amount | Average student loan amount | Average total aid amount | Price of attendance minus all grants | Price of attendance minus total aid |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All undergraduates |  |  |  |  |  |  |
| U.S. total (excluding |  |  |  |  |  |  |
| Total (50 states, DC, and Puerto Rico) | 11,300 | 2,000 | 2,000 | 4,600 | 9,200 | 6,600 |
| Attendance status |  |  |  |  |  |  |
| Full-time/full-year | 17,200 | 3,500 | 3,100 | 7,500 | 13,600 | 9,500 |
| Part-time or part-year | 7,200 | 1,000 | 1,300 | 2,600 | 6,200 | 4,700 |
| Dependency status |  |  |  |  |  |  |
| Dependent | 13,700 | 2,600 | 2,000 | 5,500 | 11,100 | 8,200 |
| Independent | 8,800 | 1,500 | 2,100 | 3,800 | 7,300 | 5,100 |
| Dependent student income |  |  |  |  |  |  |
| Less than \$32,000 | 12,300 | 4,100 | 2,000 | 6,700 | 8,100 | 5,600 |
| \$32,000-59,999 | 12,700 | 2,500 | 2,100 | 5,400 | 10,200 | 7,300 |
| \$60,000-91,999 | 13,900 | 2,000 | 2,100 | 5,100 | 11,800 | 8,700 |
| \$92,000 or more | 16,000 | 1,800 | 1,800 | 4,700 | 14,200 | 11,300 |
| Independent student income |  |  |  |  |  |  |
| Less than \$12,000 | 9,900 | 2,400 | 2,300 | 5,100 | 7,500 | 4,900 |
| \$12,000-26,999 | 9,300 | 1,700 | 2,500 | 4,600 | 7,600 | 4,800 |
| \$27,000-51,999 | 8,500 | 1,000 | 2,000 | 3,300 | 7,400 | 5,200 |
| \$52,000 or more | 7,400 | 600 | 1,300 | 2,100 | 6,800 | 5,400 |
| Institution type |  |  |  |  |  |  |
| Public 2-year | 6,100 | 900 | 400 | 1,500 | 5,300 | 4,700 |
| Public 4-year | 12,300 | 2,100 | 2,500 | 5,200 | 10,200 | 7,100 |
| Private not-for-profit 4-year | 22,200 | 5,600 | 3,900 | 11,000 | 16,500 | 11,200 |
| Private for-profit | 14,900 | 2,200 | 5,000 | 7,800 | 12,700 | 7,000 |
| Full-time/full-year undergraduates |  |  |  |  |  |  |
| Total | 17,200 | 3,500 | 3,100 | 7,500 | 13,600 | 9,500 |
| Dependency status |  |  |  |  |  |  |
| Dependent | 17,600 | 3,700 | 2,600 | 7,500 | 13,900 | 10,100 |
| Independent | 15,900 | 3,200 | 4,200 | 8,000 | 12,700 | 7,900 |
| Dependent student income |  |  |  |  |  |  |
| Less than \$32,000 | 16,100 | 6,000 | 2,700 | 9,500 | 10,100 | 6,600 |
| \$32,000-59,999 | 16,600 | 3,700 | 2,800 | 7,600 | 12,900 | 9,000 |
| \$60,000-91,999 | 17,600 | 2,800 | 2,800 | 7,000 | 14,700 | 10,500 |
| \$92,000 or more | 20,100 | 2,600 | 2,300 | 6,300 | 17,500 | 13,700 |
| Independent student income |  |  |  |  |  |  |
| Less than \$12,000 | 15,500 | 4,300 | 4,000 | 8,800 | 11,200 | 6,700 |
| \$12,000-26,999 | 15,900 | 3,300 | 4,600 | 8,600 | 12,600 | 7,300 |
| \$27,000-51,999 | 16,300 | 2,200 | 4,500 | 7,200 | 14,100 | 9,100 |
| \$52,000 or more | 16,500 | 1,100 | 3,700 | 5,400 | 15,400 | 11,100 |
| Institution type |  |  |  |  |  |  |
| Public 2-year | 10,500 | 1,800 | 900 | 3,000 | 8,700 | 7,400 |
| Public 4-year | 15,200 | 2,700 | 3,000 | 6,700 | 12,400 | 8,500 |
| Private not-for-profit 4-year | 28,300 | 7,700 | 4,800 | 14,400 | 20,600 | 13,900 |
| Private for-profit | 20,300 | 3,000 | 6,300 | 10,200 | 17,400 | 10,100 |

See notes at end of table.

Table 1.3. Among all undergraduates (aided and unaided) enrolled in postsecondary institutions, average price of attendance, grant aid, student loan, total aid, net price (price minus all grants), and out-of-pocket net price (price minus total aid), by type of institution and selected student characteristics: 2003-04Continued

| Student characteristics | Average price of attendance | Average grant amount | Average student loan amount | Average total aid amount | Price <br> of attendance minus all grants | Price of attendance minus total aid |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

All undergraduates in public 2-year institutions

| U.S. total (excluding <br> Puerto Rico) | $\$ 6,100$ | $\$ 900$ | $\$ 400$ | $\$ 1,500$ | $\$ 5,300$ | $\$ 4,700$ |
| :--- | ---: | :---: | :---: | :---: | :---: | :---: |
| Total (50 states, DC, |  |  |  |  |  |  |
| and Puerto Rico) |  |  |  |  |  |  |
|  | 6,100 | 900 | 400 | 1,500 | 5,300 | 4,700 |
| Attendance status |  |  |  |  |  |  |
| Full-time/full-year | 10,500 | 1,800 | 900 | 3,000 | 8,700 | 7,400 |
| Part-time or part-year | 4,900 | 600 | 300 | 1,000 | 4,300 | 3,900 |
|  |  |  |  |  |  |  |
| Dependency status | 6,700 | 900 | 400 | 1,300 | 5,800 | 5,300 |
| Dependent | 5,800 | 900 | 500 | 1,600 | 4,900 | 4,200 |
| Independent |  |  |  |  |  |  |
| Dependent student income | 6,600 | 1,800 | 300 | 2,300 | 4,800 | 4,300 |
| Less than $\$ 32,000$ | 6,800 | 700 | 400 | 1,300 | 6,100 | 5,500 |
| $\$ 32,000-59,999$ | 6,800 | 400 | 400 | 900 | 6,400 | 5,900 |
| $\$ 60,000-91,999$ | 6,600 | 200 | 300 | 600 | 6,300 | 6,000 |
| $\$ 92,000$ or more |  |  |  |  |  |  |
| Independent student income | 6,500 | 1,500 | 600 | 2,300 | 5,000 | 4,200 |
| Less than $\$ 12,000$ | 6,200 | 1,100 | 700 | 2,100 | 5,000 | 4,100 |
| $\$ 12,000-26,999$ | 5,600 | 600 | 500 | 1,300 | 5,000 | 4,300 |
| $\$ 27,000-51,999$ | 5,000 | 300 | 200 | 600 | 4,800 | 4,400 |

Full-time/full-year undergraduates in public 2-year institutions

| Total | 10,500 | 1,800 | 900 | 3,000 | 8,700 | 7,400 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Dependency status |  |  |  |  |  |  |
| Dependent <br> Independent | 10,000 | 1,400 | 600 | 2,200 | 8,600 | 7,700 |
|  | 11,400 | 2,400 | 1,500 | 4,400 | 9,000 | 7,000 |
| Dependent student income <br> Less than $\$ 32,000$ |  |  |  |  |  |  |
| $\$ 32,000-59,999$ | 9,600 | 2,900 | 500 | 3,700 | 6,700 | 6,000 |
| $\$ 60,000-91,999$ | 9,900 | 1,200 | 700 | 2,100 | 8,800 | 7,800 |
| $\$ 92,000$ or more | 10,200 | 600 | 600 | 1,400 | 9,500 | 8,700 |
| Independent student income | 10,200 | 500 | 600 | 1,300 | 9,700 | 8,900 |
| Less than $\$ 12,000$ |  |  |  |  |  |  |
| $\$ 12,000-26,999$ | 11,300 | 3,000 | 1,400 | 4,900 | 8,200 | 6,400 |
| $\$ 27,000-51,999$ | 11,300 | 2,800 | 1,700 | 5,100 | 8,600 | 6,200 |
| $\$ 52,000$ or more | 11,300 | 1,500 | 1,600 | 3,600 | 9,800 | 7,700 |

[^31]Table 1.3. Among all undergraduates (aided and unaided) enrolled in postsecondary institutions, average price of attendance, grant aid, student loan, total aid, net price (price minus all grants), and out-of-pocket net price (price minus total aid), by type of institution and selected student characteristics: 2003-04Continued

|  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Average |  | Price | Price |  |  |
|  | price of | Average | student | Average | of atten- | of atten- |
| atten- | grant | loan | aid | dance | dance |  |
| Student chall | minus |  |  |  |  |  |
|  | dance | amount | amount | amount | grants | total aid |

All undergraduates in public 4-year institutions

| U.S. total (excluding <br> Puerto Rico) | $\$ 12,300$ | $\$ 2,100$ | $\$ 2,500$ | $\$ 5,200$ | $\$ 10,300$ | $\$ 7,100$ |
| :--- | ---: | :--- | ---: | :--- | ---: | :--- |
| Total (50 states, DC, |  |  |  |  |  |  |
| and Puerto Rico) |  |  |  |  |  |  |
|  | 12,300 | 2,100 | 2,500 | 5,200 | 10,200 | 7,100 |
| Attendance status |  |  |  |  |  |  |
| Full-time/full-year | 15,200 | 2,700 | 3,000 | 6,700 | 12,400 | 8,500 |
| Part-time or part-year | 8,200 | 1,100 | 1,800 | 3,200 | 7,100 | 5,000 |
|  |  |  |  |  |  |  |
| Dependency status | 13,500 | 2,200 | 2,200 | 5,300 | 11,200 | 8,200 |
| Dependent | 10,100 | 1,800 | 3,000 | 5,100 | 8,300 | 5,000 |
| Independent |  |  |  |  |  |  |
| Dependent student income | 12,900 | 4,700 | 2,300 | 7,700 | 8,200 | 5,200 |
| Less than $\$ 32,000$ | 12,900 | 2,100 | 2,500 | 5,400 | 10,800 | 7,500 |
| $\$ 32,000-59,999$ | 13,600 | 1,400 | 2,300 | 4,700 | 12,200 | 8,900 |
| $\$ 60,000-91,999$ | 14,300 | 1,200 | 1,800 | 4,000 | 13,100 | 10,300 |
| $\$ 92,000$ or more |  |  |  |  |  |  |
| Independent student income | 11,200 | 3,000 | 3,400 | 6,800 | 8,200 | 4,400 |
| Less than $\$ 12,000$ | 10,500 | 1,800 | 3,800 | 6,000 | 8,700 | 4,500 |
| $\$ 12,000-26,999$ | 9,700 | 1,100 | 2,900 | 4,300 | 8,600 | 5,400 |
| $\$ 27,000-51,999$ | 8,200 | 600 | 1,500 | 2,200 | 7,700 | 6,000 |

Full-time/full-year undergraduates in public 4-year institutions

| Total | 15,200 | 2,700 | 3,000 | 6,700 | 12,400 | 8,500 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Dependency status |  |  |  |  |  |  |
| Dependent <br> Independent | 15,200 | 2,600 | 2,500 | 6,100 | 12,600 | 9,000 |
|  | 15,100 | 3,300 | 4,800 | 8,800 | 11,800 | 6,300 |
| Dependent student income |  |  |  |  |  |  |
| Less than $\$ 32,000$ | 14,500 | 5,500 | 2,700 | 8,900 | 9,000 | 5,600 |
| $\$ 32,000-59,999$ | 14,800 | 2,600 | 2,800 | 6,400 | 12,100 | 8,400 |
| $\$ 60,000-91,999$ | 15,100 | 1,600 | 2,600 | 5,300 | 13,500 | 9,800 |
| $\$ 92,000$ or more | 16,100 | 1,400 | 2,000 | 4,600 | 14,700 | 11,500 |
| Independent student income |  |  |  |  |  |  |
| Less than $\$ 12,000$ | 14,900 | 4,500 | 4,900 | 10,000 | 10,400 | 5,000 |
| $\$ 12,000-26,999$ | 15,200 | 3,000 | 5,400 | 9,300 | 12,100 | 5,900 |
| $\$ 27,000-51,999$ | 15,400 | 2,000 | 4,900 | 7,500 | 13,400 | 7,900 |
| $\$ 52,000$ or more | 14,800 | 700 | 3,000 | 4,400 | 14,000 | 10,400 |

[^32]Table 1.3. Among all undergraduates (aided and unaided) enrolled in postsecondary institutions, average price of attendance, grant aid, student loan, total aid, net price (price minus all grants), and out-of-pocket net price (price minus total aid), by type of institution and selected student characteristics: 2003-04Continued

| Student characteristics | Average price of attendance | Average grant amount | Average student loan amount | Average total aid amount | Price of attendance minus all grants | Price of attendance minus total aid |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

All undergraduates in private not-for-profit 4-year institutions

| U.S. total (excluding |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Puerto Rico) | \$22,600 | \$5,800 | \$4,000 | \$11,200 | \$16,800 | \$11,400 |
| Total (50 states, DC, and Puerto Rico) | 22,200 | 5,600 | 3,900 | 11,000 | 16,500 | 11,200 |
| Attendance status |  |  |  |  |  |  |
| Full-time/full-year | 28,300 | 7,700 | 4,800 | 14,400 | 20,600 | 13,900 |
| Part-time or part-year | 13,600 | 2,800 | 2,700 | 6,100 | 10,800 | 7,500 |
| Dependency status |  |  |  |  |  |  |
| Dependent | 27,000 | 7,200 | 4,100 | 13,300 | 19,800 | 13,700 |
| Independent | 14,200 | 3,100 | 3,700 | 7,100 | 11,100 | 7,100 |
| Dependent student income |  |  |  |  |  |  |
| Less than \$32,000 | 23,800 | 9,300 | 4,100 | 14,700 | 14,500 | 9,000 |
| \$32,000-59,999 | 25,500 | 8,200 | 4,600 | 14,700 | 17,300 | 10,800 |
| \$60,000-91,999 | 27,300 | 7,000 | 4,600 | 14,000 | 20,200 | 13,300 |
| \$92,000 or more | 30,000 | 5,200 | 3,300 | 10,800 | 24,800 | 19,200 |
| Independent student income |  |  |  |  |  |  |
| Less than \$12,000 | 17,100 | 4,800 | 4,400 | 9,600 | 12,300 | 7,500 |
| \$12,000-26,999 | 14,900 | 3,300 | 4,300 | 7,900 | 11,600 | 7,000 |
| \$27,000-51,999 | 13,400 | 2,500 | 3,400 | 6,300 | 10,900 | 7,100 |
| \$52,000 or more | 11,700 | 1,900 | 2,700 | 4,800 | 9,800 | 6,900 |

Full-time/full-year undergraduates in private not-for-profit 4-year institutions

| Total | 28,300 | 7,700 | 4,800 | 14,400 | 20,600 | 13,900 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Dependency status |  |  |  |  |  |  |
| Dependent | 29,600 | 8,200 | 4,500 | 15,000 | 21,400 | 14,600 |
| Independent | 23,000 | 5,500 | 6,100 | 12,100 | 17,500 | 10,800 |
|  |  |  |  |  |  |  |
| Dependent student income | 26,400 | 10,900 | 4,600 | 17,200 | 15,500 | 9,200 |
| Less than $\$ 32,000$ | 28,400 | 9,500 | 5,000 | 16,700 | 18,900 | 11,700 |
| $\$ 32,000-59,999$ | 29,500 | 7,900 | 5,000 | 15,600 | 21,600 | 13,900 |
| $\$ 60,000-91,999$ | 32,400 | 5,900 | 3,600 | 12,000 | 26,500 | 20,400 |
| $\$ 92,000$ or more |  |  |  |  |  |  |
| Independent student income | 22,800 | 7,100 | 6,100 | 13,900 | 15,700 | 9,000 |
| Less than $\$ 12,000$ | 22,700 | 5,500 | 6,200 | 12,200 | 17,100 | 10,500 |
| $\$ 12,000-26,999$ | 23,800 | 4,200 | 6,000 | 10,900 | 19,600 | 12,900 |
| $\$ 27,000-51,999$ | 23,000 | 2,600 | 5,800 | 9,000 | 20,300 | 14,000 |
| $\$ 52,000$ or more |  |  |  |  |  |  |

[^33]Table 1.3. Among all undergraduates (aided and unaided) enrolled in postsecondary institutions, average price of attendance, grant aid, student loan, total aid, net price (price minus all grants), and out-of-pocket net price (price minus total aid), by type of institution and selected student characteristics: 2003-04Continued

| Student characteristics | Average price of attendance | Average grant amount | Average student loan amount | Average total aid amount | Price of attendance minus all grants | Price of attendance minus total aid |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

All undergraduates in private for-profit institutions

| U.S. total (excluding |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Puerto Rico) | \$15,000 | \$2,100 | \$5,000 | \$7,900 | \$12,800 | \$7,100 |
| Total ( 50 states, DC, and Puerto Rico) | 14,900 | 2,200 | 5,000 | 7,800 | 12,700 | 7,000 |
| Attendance status |  |  |  |  |  |  |
| Full-time/full-year | 20,300 | 3,000 | 6,300 | 10,200 | 17,400 | 10,100 |
| Part-time or part-year | 12,100 | 1,700 | 4,300 | 6,600 | 10,300 | 5,500 |
| Dependency status |  |  |  |  |  |  |
| Dependent | 16,100 | 2,300 | 4,400 | 8,600 | 13,800 | 7,500 |
| Independent | 14,500 | 2,100 | 5,200 | 7,600 | 12,400 | 6,900 |
| Dependent student income |  |  |  |  |  |  |
| Less than \$32,000 | 15,600 | 3,500 | 4,500 | 8,900 | 12,100 | 6,600 |
| \$32,000-59,999 | 15,700 | 1,700 | 4,300 | 8,200 | 14,000 | 7,400 |
| \$60,000-91,999 | 17,600 | 900 | 4,500 | 8,700 | 16,700 | 8,900 |
| \$92,000 or more | 16,900 | 700 | 3,900 | 7,600 | 16,200 | 9,300 |
| Independent student income |  |  |  |  |  |  |
| Less than \$12,000 | 14,100 | 2,800 | 4,400 | 7,500 | 11,300 | 6,600 |
| \$12,000-26,999 | 14,300 | 2,400 | 5,400 | 8,000 | 11,900 | 6,300 |
| \$27,000-51,999 | 15,000 | 1,500 | 6,000 | 8,000 | 13,400 | 7,000 |
| \$52,000 or more | 14,700 | 1,200 | 4,800 | 6,400 | 13,600 | 8,300 |
| Full-time/full-year undergraduates in private for-profit institutions |  |  |  |  |  |  |
| Total | 20,300 | 3,000 | 6,300 | 10,200 | 17,400 | 10,100 |
| Dependency status |  |  |  |  |  |  |
| Dependent | 21,000 | 3,300 | 5,100 | 11,000 | 17,700 | 10,000 |
| Independent | 20,100 | 2,800 | 6,700 | 9,900 | 17,300 | 10,200 |
| Dependent student income |  |  |  |  |  |  |
| Less than \$32,000 | 20,600 | 4,900 | 5,300 | 11,800 | 15,700 | 8,800 |
| \$32,000-59,999 | 20,400 | 2,400 | 5,000 | 9,900 | 18,000 | 10,500 |
| \$60,000-91,999 | 21,600 | 1,700 | 4,900 | 10,900 | 20,000 | 10,800 |
| \$92,000 or more | 22,800 | 1,100 | 4,900 | 10,200 | 21,600 | 12,600 |
| Independent student income |  |  |  |  |  |  |
| Less than \$12,000 | 19,800 | 4,000 | 5,600 | 9,900 | 15,900 | 9,900 |
| \$12,000-26,999 | 20,200 | 3,200 | 7,200 | 10,800 | 17,000 | 9,400 |
| \$27,000-51,999 | 20,300 | 2,100 | 7,400 | 9,900 | 18,200 | 10,400 |
| \$52,000 or more | 19,900 | 1,100 | 6,800 | 8,500 | 18,900 | 11,500 |

NOTE: Average amounts are for all undergraduates, including those who did not receive any financial aid. Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. The price of attendance includes tuition and fees charged by the institution and all other expenses related to enrollment such as books and supplies, room and board, transportation, and other personal living expenses. Total aid includes grants, loans, work study, and any other aid, including federal Parent Loans to Undergraduate Students (PLUS). Total aid does not include federal education tax benefits. Grants include any grants, scholarships or tuition waivers from federal, state, institutional, or private sources, including employers. Student loans may be from any source, but exclude federal PLUS loans. Standard error tables are available at
http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 1.4. Among all undergraduates (aided and unaided) enrolled in postsecondary institutions, average tuition and fees, average grant amount, percentage with zero net tuition, and average net tuition amounts, by type of institution and selected student characteristics: 2003-04

| Student characteristics | Average tuition and fees | Averagegrant amount(all students) | Tuition and fees minus all grants |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percent zero net tuition | Average net tuition |
| All undergraduates |  |  |  |  |
| U.S. total (excluding |  |  |  |  |
| Total (50 states, DC, and Puerto Rico) | 4,500 | 2,000 | 22.3 | 2,900 |
| Attendance status |  |  |  |  |
| Full-time/full-year | 7,700 | 3,500 | 23.6 | 4,800 |
| Part-time or part-year | 2,400 | 1,000 | 21.5 | 1,600 |
| Dependency status |  |  |  |  |
| Dependent | 6,200 | 2,600 | 18.8 | 4,000 |
| Independent | 2,900 | 1,500 | 25.8 | 1,800 |
| Dependent student income |  |  |  |  |
| Less than \$32,000 | 5,200 | 4,100 | 42.9 | 2,200 |
| \$32,000-59,999 | 5,500 | 2,500 | 16.8 | 3,400 |
| \$60,000-91,999 | 6,200 | 2,000 | 9.0 | 4,400 |
| \$92,000 or more | 8,000 | 1,800 | 6.8 | 6,300 |
| Independent student income |  |  |  |  |
| Less than \$12,000 | 3,400 | 2,400 | 37.4 | 1,700 |
| \$12,000-26,999 | 3,100 | 1,700 | 30.0 | 1,900 |
| \$27,000-51,999 | 2,600 | 1,000 | 20.5 | 1,800 |
| \$52,000 or more | 2,200 | 600 | 13.1 | 1,800 |
| Institution type |  |  |  |  |
| Public 2-year | 1,000 | 900 | 28.4 | 700 |
| Public 4-year | 4,200 | 2,100 | 23.2 | 2,800 |
| Private not-for-profit 4-year | 13,800 | 5,600 | 11.4 | 8,500 |
| Private for-profit | 7,600 | 2,200 | 6.7 | 5,600 |
| Full-time/full-year undergraduates |  |  |  |  |
| Total | 7,700 | 3,500 | 23.6 | 4,800 |
| Dependency status |  |  |  |  |
| Dependent | 8,400 | 3,600 | 20.3 | 5,300 |
| Independent | 5,900 | 3,100 | 32.3 | 3,500 |
| Dependent student income |  |  |  |  |
| Less than \$32,000 | 7,100 | 5,800 | 48.6 | 2,700 |
| \$32,000-59,999 | 7,600 | 3,600 | 18.9 | 4,400 |
| \$60,000-91,999 | 8,300 | 2,700 | 9.5 | 5,700 |
| \$92,000 or more | 10,400 | 2,500 | 7.3 | 8,000 |
| Independent student income |  |  |  |  |
| Less than \$12,000 | 5,800 | 4,200 | 45.1 | 2,700 |
| \$12,000-26,999 | 6,000 | 3,300 | 34.0 | 3,400 |
| \$27,000-51,999 | 6,100 | 2,100 | 19.9 | 4,300 |
| \$52,000 or more | 6,200 | 1,000 | 8.3 | 5,200 |
| Institution type |  |  |  |  |
| Public 2-year | 2,000 | 1,800 | 36.9 | 1,200 |
| Public 4-year | 5,400 | 2,700 | 26.2 | 3,500 |
| Private not-for-profit 4-year | 18,400 | 7,700 | 9.1 | 11,000 |
| Private for-profit | 10,600 | 3,000 | 3.8 | 7,800 |

See notes at end of table.

Table 1.4. Among all undergraduates (aided and unaided) enrolled in postsecondary institutions, average tuition and fees, average grant amount, percentage with zero net tuition, and average net tuition amounts, by type of institution and selected student characteristics: 2003-04—Continued

| Student characteristics | Average tuition and fees |  | Tuition and fees minus all grants |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percent zero net tuition | Average net tuition |
| All undergraduates in public 2-year institutions |  |  |  |  |
| U.S. total (excluding |  |  |  |  |
| Puerto Rico) | \$1,000 | \$900 | 28.4 | \$700 |
| Total (50 states, DC, and Puerto Rico) | 1,000 | 900 | 28.4 | 700 |
| Attendance status |  |  |  |  |
| Full-time/full-year | 2,000 | 1,800 | 36.9 | 1,200 |
| Part-time or part-year | 800 | 600 | 25.9 | 500 |
| Dependency status |  |  |  |  |
| Dependent | 1,300 | 900 | 23.2 | 900 |
| Independent | 900 | 900 | 31.7 | 500 |
| Dependent student income |  |  |  |  |
| Less than \$32,000 | 1,200 | 1,800 | 49.8 | 500 |
| \$32,000-59,999 | 1,400 | 700 | 18.4 | 1,000 |
| \$60,000-91,999 | 1,400 | 400 | 10.3 | 1,100 |
| \$92,000 or more | 1,300 | 200 | 6.4 | 1,200 |
| Independent student income |  |  |  |  |
| Less than \$12,000 | 1,000 | 1,500 | 46.9 | 400 |
| \$12,000-26,999 | 900 | 1,100 | 40.4 | 400 |
| \$27,000-51,999 | 800 | 600 | 26.4 | 500 |
| \$52,000 or more | 700 | 300 | 13.6 | 600 |
| Full-time/full-year undergraduates in public 2-year institutions |  |  |  |  |
| Total | 2,000 | 1,800 | 36.9 | 1,200 |
| Dependency status |  |  |  |  |
| Dependent | 2,100 | 1,400 | 28.2 | 1,400 |
| Independent | 2,000 | 2,400 | 51.4 | 900 |
| Dependent student income |  |  |  |  |
| Less than \$32,000 | 1,900 | 2,900 | 61.5 | 600 |
| \$32,000-59,999 | 2,100 | 1,200 | 23.5 | 1,400 |
| \$60,000-91,999 | 2,100 | 600 | 11.0 | 1,800 |
| \$92,000 or more | 2,200 | 500 | 8.1 | 1,900 |
| Independent student income |  |  |  |  |
| Less than \$12,000 | 2,000 | 3,000 | 62.8 | 700 |
| \$12,000-26,999 | 2,000 | 2,800 | 59.4 | 700 |
| \$27,000-51,999 | 2,000 | 1,500 | 36.2 | 1,100 |
| \$52,000 or more | 2,200 | 600 | 17.3 | 1,800 |

[^34]Table 1.4. Among all undergraduates (aided and unaided) enrolled in postsecondary institutions, average tuition and fees, average grant amount, percentage with zero net tuition, and average net tuition amounts, by type of institution and selected student characteristics: 2003-04-Continued

| Student characteristics | Average tuition and fees | Averagegrant amount(all students) | Tuition and fees minus all grants |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percent zero net tuition | $\begin{array}{r} \text { Average } \\ \text { net tuition } \end{array}$ |
| All undergraduates in public 4-year institutions |  |  |  |  |
| U.S. total (excluding |  |  |  |  |
| Puerto Rico) | \$4,300 | \$2,100 | 22.8 | \$2,800 |
| Total (50 states, DC, and Puerto Rico) | 4,200 | 2,100 | 23.2 | 2,800 |
| Attendance status |  |  |  |  |
| Full-time/full-year | 5,400 | 2,700 | 26.2 | 3,500 |
| Part-time or part-year | 2,500 | 1,100 | 18.8 | 1,800 |
| Dependency status |  |  |  |  |
| Dependent | 4,900 | 2,200 | 20.9 | 3,400 |
| Independent | 2,900 | 1,800 | 27.6 | 1,600 |
| Dependent student income |  |  |  |  |
| Less than \$32,000 | 4,500 | 4,700 | 53.0 | 1,500 |
| \$32,000-59,999 | 4,700 | 2,100 | 19.0 | 3,100 |
| \$60,000-91,999 | 5,000 | 1,400 | 9.7 | 3,900 |
| \$92,000 or more | 5,500 | 1,200 | 8.9 | 4,600 |
| Independent student income |  |  |  |  |
| Less than \$12,000 | 3,400 | 3,000 | 43.5 | 1,300 |
| \$12,000-26,999 | 3,000 | 1,800 | 29.5 | 1,700 |
| \$27,000-51,999 | 2,600 | 1,100 | 17.2 | 1,800 |
| \$52,000 or more | 2,300 | 600 | 12.2 | 1,900 |
| Full-time/full-year undergraduates in public 4-year institutions |  |  |  |  |
| Total | 5,400 | 2,700 | 26.2 | 3,500 |
| Dependency status |  |  |  |  |
| Dependent | 5,700 | 2,600 | 23.1 | 3,800 |
| Independent | 4,500 | 3,300 | 38.7 | 2,200 |
| Dependent student income |  |  |  |  |
| Less than \$32,000 | 5,200 | 5,500 | 58.9 | 1,600 |
| \$32,000-59,999 | 5,500 | 2,600 | 21.4 | 3,500 |
| \$60,000-91,999 | 5,600 | 1,600 | 10.8 | 4,300 |
| \$92,000 or more | 6,300 | 1,400 | 9.7 | 5,100 |
| Independent student income |  |  |  |  |
| Less than \$12,000 | 4,600 | 4,500 | 55.0 | 1,500 |
| \$12,000-26,999 | 4,600 | 3,000 | 36.7 | 2,300 |
| \$27,000-51,999 | 4,400 | 2,000 | 19.9 | 2,900 |
| \$52,000 or more | 4,400 | 700 | 6.9 | 3,700 |

[^35]Table 1.4. Among all undergraduates (aided and unaided) enrolled in postsecondary institutions, average tuition and fees, average grant amount, percentage with zero net tuition, and average net tuition amounts, by type of institution and selected student characteristics: 2003-04—Continued

| Student characteristics | Average tuition and fees | Averagegrant amount(all students) | Tuition and fees minus all grants |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percent zero net tuition | Average net tuition |
| All undergraduates in private not-for-profit 4-year institutions |  |  |  |  |
| U.S. total (excluding |  |  |  |  |
| Puerto Rico) | \$14,200 | \$5,800 | 10.6 | \$8,800 |
| Total (50 states, DC, and Puerto Rico) | 13,800 | 5,600 | 11.4 | 8,500 |
| Attendance status |  |  |  |  |
| Full-time/full-year | 18,400 | 7,700 | 9.1 | 11,000 |
| Part-time or part-year | 7,500 | 2,800 | 14.5 | 5,000 |
| Dependency status |  |  |  |  |
| Dependent | 17,800 | 7,200 | 9.0 | 10,800 |
| Independent | 7,300 | 3,100 | 15.3 | 4,500 |
| Dependent student income |  |  |  |  |
| Less than \$32,000 | 15,000 | 9,300 | 19.6 | 6,300 |
| \$32,000-59,999 | 16,600 | 8,200 | 10.3 | 8,700 |
| \$60,000-91,999 | 17,900 | 7,000 | 5.9 | 11,100 |
| \$92,000 or more | 20,300 | 5,200 | 3.3 | 15,200 |
| Independent student income |  |  |  |  |
| Less than \$12,000 | 9,400 | 4,800 | 17.6 | 5,000 |
| \$12,000-26,999 | 7,700 | 3,300 | 14.1 | 4,600 |
| \$27,000-51,999 | 6,700 | 2,500 | 14.1 | 4,500 |
| \$52,000 or more | 5,600 | 1,900 | 15.4 | 4,000 |
| Full-time/full-year undergraduates in private not-for-profit 4-year institutions |  |  |  |  |
| Total | 18,400 | 7,700 | 9.1 | 11,000 |
| Dependency status |  |  |  |  |
| Dependent | 19,700 | 8,200 | 8.5 | 11,800 |
| Independent | 12,900 | 5,500 | 11.7 | 7,600 |
| Dependent student income |  |  |  |  |
| Less than \$32,000 | 16,800 | 10,900 | 20.8 | 6,500 |
| \$32,000-59,999 | 18,700 | 9,500 | 9.3 | 9,500 |
| \$60,000-91,999 | 19,700 | 7,900 | 5.3 | 12,000 |
| \$92,000 or more | 22,200 | 5,900 | 2.8 | 16,400 |
| Independent student income |  |  |  |  |
| Less than \$12,000 | 13,100 | 7,100 | 17.3 | 6,300 |
| \$12,000-26,999 | 12,400 | 5,500 | 11.9 | 7,000 |
| \$27,000-51,999 | 13,300 | 4,200 | 5.2 | 9,300 |
| \$52,000 or more | 12,600 | 2,600 | 4.5 | 10,100 |

[^36]Table 1.4. Among all undergraduates (aided and unaided) enrolled in postsecondary institutions, average tuition and fees, average grant amount, percentage with zero net tuition, and average net tuition amounts, by type of institution and selected student characteristics: 2003-04-Continued

| Student characteristics | Average tuition and fees | Average grant amount (all students) | Tuition and fees minus all grants |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percent zero net tuition | Average net tuition |
| All undergraduates in private for-profit institutions |  |  |  |  |
| U.S. total (excluding |  |  |  |  |
| Puerto Rico) | \$7,600 | \$2,100 | 6.7 | \$5,600 |
| Total (50 states, DC, |  |  |  |  |
| Attendance status |  |  |  |  |
| Full-time/full-year | 10,600 | 3,000 | 3.8 | 7,800 |
| Part-time or part-year | 6,000 | 1,700 | 8.2 | 4,500 |
| Dependency status |  |  |  |  |
| Dependent | 8,900 | 2,300 | 5.2 | 6,900 |
| Independent | 7,200 | 2,100 | 7.2 | 5,200 |
| Dependent student income |  |  |  |  |
| Less than \$32,000 | 8,800 | 3,500 | 7.0 | 5,500 |
| \$32,000-59,999 | 8,600 | 1,700 | 5.2 | 7,200 |
| \$60,000-91,999 | 9,600 | 900 | 2.4 | 8,900 |
| \$92,000 or more | 9,100 | 700 | 2.0 | 8,600 |
| Independent student income |  |  |  |  |
| Less than \$12,000 | 7,400 | 2,800 | 8.3 | 4,700 |
| \$12,000-26,999 | 7,500 | 2,400 | 6.6 | 5,200 |
| \$27,000-51,999 | 7,100 | 1,500 | 5.1 | 5,600 |
| \$52,000 or more | 6,300 | 1,200 | 9.2 | 5,400 |
| Full-time/full-year undergraduates in private for-profit institutions |  |  |  |  |
| Total | 10,600 | 3,000 | 3.8 | 7,800 |
| Dependency status |  |  |  |  |
| Dependent | 11,800 | 3,300 | 5.2 | 8,800 |
| Independent | 10,100 | 2,800 | 3.3 | 7,400 |
| Dependent student income |  |  |  |  |
| Less than \$32,000 | 11,700 | 4,900 | 7.1 | 7,200 |
| \$32,000-59,999 | 11,400 | 2,400 | 5.2 | 9,300 |
| \$60,000-91,999 | 12,300 | 1,700 | 2.8 | 10,900 |
| \$92,000 or more | 12,500 | 1,100 | 1.6 | 11,400 |
| Independent student income |  |  |  |  |
| Less than \$12,000 | 10,500 | 4,000 | 4.9 | 6,700 |
| \$12,000-26,999 | 10,600 | 3,200 | 1.8 | 7,400 |
| \$27,000-51,999 | 9,900 | 2,100 | 4.0 | 7,800 |
| \$52,000 or more | 8,900 | 1,100 | 1.8 | 7,800 |

NOTE: Average amounts are for all undergraduates, including those who did not receive grant aid. When grant aid is greater than tuition, the additional amount is used to cover room and board and other expenses. Negative net tuition amounts were set to zero before calculating net tuition averages. Therefore the average net tuition shown will be greater than the difference between the average tuition and the average grant amounts. Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Grants include any grants, scholarships or tuition waivers from federal, state, institutional, or private sources, including employers. Grants do not include federal veterans benefits, Department of Defense aid, or federal education tax benefits. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 1.5. Percentage of undergraduates enrolled in postsecondary institutions who received various combinations of federal grants, veterans benefits, or estimated education tax benefits and the estimated average amounts received, by type of institution and selected student characteristics: 2003-04

| Student characteristics | Federal grants and veterans benefits |  | Estimated federal education tax benefits |  | Federal grants, veterans benefits, and tax benefits |  | All grants, veterans benefits, and federal tax benefits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent | Average amount | Percent | Average amount | Percent | Average amount | Percent | Average amount |
| All undergraduates |  |  |  |  |  |  |  |  |
| U.S. total (excluding Puerto Rico) | 29.2 | \$2,800 | 49.4 | \$600 | 72.6 | \$1,500 | 84.2 | \$2,900 |
| Total ( 50 states, DC, and Puerto Rico) | 29.7 | 2,800 | 49.3 | 600 | 72.8 | 1,500 | 84.3 | 2,900 |
| Attendance status |  |  |  |  |  |  |  |  |
| Full-time/full-year | 34.7 | 3,500 | 47.1 | 800 | 74.1 | 2,200 | 87.0 | 4,600 |
| Part-time or part-year | 26.2 | 2,100 | 50.9 | 500 | 72.0 | 1,100 | 82.4 | 1,700 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 23.7 | 2,800 | 50.8 | 800 | 68.8 | 1,500 | 81.8 | 3,700 |
| Independent | 35.6 | 2,800 | 47.9 | 400 | 76.8 | 1,600 | 86.8 | 2,100 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 62.9 | 3,200 | 31.4 | 500 | 84.7 | 2,600 | 91.4 | 4,700 |
| \$32,000-59,999 | 26.5 | 1,900 | 65.0 | 800 | 80.4 | 1,300 | 91.1 | 3,400 |
| \$60,000-91,999 | 3.8 | 2,400 | 67.6 | 900 | 69.8 | 1,000 | 83.9 | 3,200 |
| \$92,000 or more | 1.9 | 2,800 | 38.7 | 600 | 40.0 | 700 | 60.3 | 3,500 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 57.4 | 3,000 | 25.2 | 200 | 76.3 | 2,300 | 83.2 | 3,100 |
| \$12,000-26,999 | 46.6 | 2,700 | 48.5 | 500 | 86.6 | 1,700 | 94.2 | 2,300 |
| \$27,000-51,999 | 28.4 | 2,200 | 62.7 | 500 | 81.6 | 1,100 | 91.8 | 1,700 |
| \$52,000 or more | 6.0 | 2,900 | 57.6 | 500 | 61.5 | 700 | 77.4 | 1,400 |
| Institution type |  |  |  |  |  |  |  |  |
| Public 2-year | 25.5 | 2,400 | 47.8 | 400 | 70.9 | 1,100 | 81.3 | 1,400 |
| Public 4-year | 28.2 | 3,000 | 48.2 | 700 | 70.9 | 1,700 | 83.5 | 3,000 |
| Private not-for-profit 4-year | 30.3 | 3,200 | 50.7 | 900 | 70.9 | 2,000 | 90.5 | 6,900 |
| Private for-profit | 55.4 | 2,800 | 47.5 | 900 | 85.4 | 2,300 | 90.3 | 3,000 |
| Full-time/full-year undergraduates |  |  |  |  |  |  |  |  |
| Total | 34.7 | 3,500 | 47.1 | 800 | 74.1 | 2,200 | 87.0 | 4,600 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 25.7 | 3,200 | 50.1 | 900 | 69.5 | 1,800 | 85.1 | 4,800 |
| Independent | 57.4 | 3,800 | 39.3 | 700 | 85.7 | 2,800 | 91.7 | 4,000 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 72.7 | 3,800 | 26.8 | 600 | 88.5 | 3,300 | 95.3 | 6,400 |
| \$32,000-59,999 | 31.1 | 2,200 | 63.3 | 900 | 81.4 | 1,500 | 93.7 | 4,500 |
| \$60,000-91,999 | 3.9 | 2,600 | 68.8 | 1,100 | 70.9 | 1,200 | 87.7 | 4,000 |
| \$92,000 or more | 1.6 | 3,500 | 39.7 | 700 | 40.8 | 800 | 65.7 | 4,200 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 74.9 | 4,000 | 19.5 | 200 | 85.8 | 3,500 | 90.2 | 5,000 |
| \$12,000-26,999 | 64.7 | 3,700 | 39.0 | 700 | 90.9 | 2,900 | 95.5 | 4,100 |
| \$27,000-51,999 | 43.3 | 2,900 | 61.2 | 900 | 87.2 | 2,100 | 94.4 | 3,200 |
| \$52,000 or more | 10.8 | 4,700 | 65.8 | 900 | 71.4 | 1,600 | 84.1 | 2,500 |
| Institution type |  |  |  |  |  |  |  |  |
| Public 2-year | 36.9 | 3,400 | 41.6 | 700 | 75.1 | 2,100 | 84.2 | 2,600 |
| Public 4-year | 31.6 | 3,500 | 45.4 | 800 | 71.2 | 2,100 | 85.3 | 3,800 |
| Private not-for-profit 4-year | 32.5 | 3,700 | 50.2 | 1,100 | 71.6 | 2,400 | 91.9 | 9,100 |
| Private for-profit | 57.2 | 3,400 | 48.8 | 1,000 | 86.9 | 2,900 | 92.0 | 4,000 |

See notes at end of table.

Table 1.5. Percentage of undergraduates enrolled in postsecondary institutions who received various combinations of federal grants, veterans benefits, or estimated education tax benefits and the estimated average amounts received, by type of institution and selected student characteristics: 2003-04-Continued

|  | Federal grants and veterans benefits |  | Estimated federal education tax benefits |  | Federal grants, veterans benefits, and tax benefits |  | All grants, veterans benefits, and federal tax benefits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student characteristics | Percent | Average amount | Percent | Average amount | Percent | Average amount | Percent | Average amount |

## All undergraduates in public 2-year institutions

| U.S. total (excluding |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Puerto Rico) | 25.5 | \$2,400 | 47.8 | \$400 | 70.9 | \$1,100 | 81.3 | \$1,400 |
| Total (50 states, DC, and Puerto Rico) | 25.5 | 2,400 | 47.8 | 400 | 70.9 | 1,100 | 81.3 | 1,400 |
| Attendance status |  |  |  |  |  |  |  |  |
| Full-time/full-year | 36.9 | 3,400 | 41.6 | 700 | 75.1 | 2,100 | 84.2 | 2,600 |
| Part-time or part-year | 22.2 | 1,900 | 49.6 | 300 | 69.8 | 800 | 80.4 | 1,000 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 20.8 | 2,400 | 49.0 | 500 | 67.4 | 1,100 | 76.4 | 1,500 |
| Independent | 28.5 | 2,400 | 47.0 | 300 | 73.2 | 1,100 | 84.4 | 1,300 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 50.0 | 2,700 | 32.0 | 400 | 79.3 | 1,900 | 86.2 | 2,300 |
| \$32,000-59,999 | 18.6 | 1,600 | 65.1 | 600 | 78.8 | 800 | 87.9 | 1,200 |
| \$60,000-91,999 | 3.3 | 1,600 | 62.7 | 700 | 65.1 | 700 | 76.4 | 1,100 |
| \$92,000 or more | 1.9 | 1,800 | 33.9 | 300 | 35.7 | 400 | 45.1 | 900 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 45.5 | 2,700 | 25.4 | 100 | 69.7 | 1,800 | 78.2 | 2,000 |
| \$12,000-26,999 | 40.2 | 2,500 | 47.8 | 300 | 84.9 | 1,400 | 94.4 | 1,500 |
| \$27,000-51,999 | 24.1 | 1,900 | 59.5 | 300 | 79.6 | 800 | 91.4 | 1,000 |
| \$52,000 or more | 5.0 | 2,100 | 54.7 | 300 | 58.6 | 400 | 73.5 | 700 |

Full-time/full-year undergraduates in public 2-year institutions

| Total | 36.9 | 3,400 | 41.6 | 700 | 75.1 | 2,100 | 84.2 | 2,600 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Dependency status <br> Dependent |  |  |  |  |  |  |  |  |
| Independent | 25.9 | 3,000 | 47.9 | 800 | 70.6 | 1,600 | 81.2 | 2,200 |
|  | 55.5 | 3,700 | 31.1 | 600 | 82.5 | 2,700 | 89.3 | 3,200 |
| Dependent student income <br> Less than $\$ 32,000$ |  |  |  |  |  |  |  |  |
| $\$ 32,000-59,999$ | 62.6 | 3,400 | 24.7 | 600 | 84.3 | 2,700 | 90.7 | 3,400 |
| $\$ 60,000-91,999$ | 25.6 | 1,900 | 63.8 | 800 | 82.4 | 1,200 | 92.5 | 1,900 |
| $\$ 92,000$ or more | 2.9 | $\ddagger$ | 64.1 | 900 | 66.0 | 1,000 | 79.9 | 1,600 |
| Independent student income | 0.9 | $\ddagger$ | 37.3 | 500 | 38.2 | 500 | 51.3 | 1,400 |
| Less than $\$ 12,000$ |  |  |  |  |  |  |  |  |
| $\$ 12,000-26,999$ | 65.5 | 3,900 | 16.7 | 100 | 80.7 | 3,200 | 85.3 | 3,800 |
| $\$ 27,000-51,999$ | 66.9 | 3,800 | 28.5 | 600 | 90.2 | 3,000 | 94.1 | 3,500 |
| $\$ 52,000$ or more | 42.9 | 2,900 | 49.8 | 700 | 84.7 | 1,900 | 94.5 | 2,300 |

See notes at end of table.

Table 1.5. Percentage of undergraduates enrolled in postsecondary institutions who received various combinations of federal grants, veterans benefits, or estimated education tax benefits and the estimated average amounts received, by type of institution and selected student characteristics: 2003-04-Continued

|  | Federal grants and veterans benefits |  | Estimated federal education tax benefits |  | Federal grants, veterans benefits, and tax benefits |  | All grants, veterans benefits, and federal tax benefits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student characteristics | Percent | Average amount | Percent | Average amount | Percent | Average amount | Percent | Average amount |

All undergraduates in public 4-year institutions

| U.S. total (excluding |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Puerto Rico) | 27.8 | \$3,000 | 48.4 | \$700 | 70.8 | \$1,700 | 83.4 | \$3,000 |
| Total (50 states, DC, and Puerto Rico) | 28.2 | 3,000 | 48.2 | 700 | 70.9 | 1,700 | 83.5 | 3,000 |
| Attendance status |  |  |  |  |  |  |  |  |
| Full-time/full-year | 31.6 | 3,500 | 45.4 | 800 | 71.2 | 2,100 | 85.3 | 3,800 |
| Part-time or part-year | 23.2 | 2,200 | 52.3 | 500 | 70.5 | 1,100 | 80.9 | 1,800 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 22.8 | 3,000 | 49.1 | 800 | 67.2 | 1,600 | 81.5 | 3,300 |
| Independent | 38.4 | 3,100 | 46.5 | 400 | 78.1 | 1,800 | 87.4 | 2,500 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 67.7 | 3,500 | 25.7 | 600 | 86.1 | 2,900 | 94.2 | 5,200 |
| \$32,000-59,999 | 28.4 | 2,000 | 62.5 | 800 | 80.1 | 1,300 | 91.9 | 3,000 |
| \$60,000-91,999 | 3.7 | 2,500 | 67.8 | 900 | 70.1 | 1,000 | 85.4 | 2,400 |
| \$92,000 or more | 1.8 | 2,800 | 36.0 | 700 | 37.4 | 800 | 58.0 | 2,500 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 62.0 | 3,500 | 25.0 | 200 | 80.3 | 2,700 | 86.4 | 3,700 |
| \$12,000-26,999 | 45.9 | 2,900 | 49.8 | 500 | 86.9 | 1,800 | 94.1 | 2,500 |
| \$27,000-51,999 | 26.7 | 2,300 | 63.8 | 500 | 81.1 | 1,200 | 90.6 | 1,800 |
| \$52,000 or more | 4.7 | 4,000 | 55.6 | 500 | 59.2 | 800 | 76.1 | 1,300 |

Full-time/full-year undergraduates in public 4-year institutions

| Total | 31.6 | 3,500 | 45.4 | 800 | 71.2 | 2,100 | 85.3 | 3,800 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Dependency status <br> Dependent |  |  |  |  |  |  |  |  |
| Independent | 24.6 | 3,200 | 47.7 | 900 | 67.4 | 1,800 | 83.7 | 3,700 |
|  | 59.9 | 3,900 | 36.0 | 600 | 86.5 | 3,000 | 92.0 | 4,200 |
| Dependent student income <br> Less than $\$ 32,000$ |  |  |  |  |  |  |  |  |
| $\$ 32,000-59,999$ | 73.8 | 3,800 | 21.3 | 600 | 88.0 | 3,300 | 96.4 | 6,000 |
| $\$ 60,000-91,999$ | 31.2 | 2,200 | 60.6 | 900 | 80.2 | 1,500 | 93.3 | 3,500 |
| $\$ 92,000$ or more | 3.8 | 2,400 | 67.7 | 1,000 | 70.1 | 1,100 | 87.7 | 2,700 |
| Independent student income | 1.8 | 3,100 | 36.2 | 700 | 37.4 | 800 | 61.2 | 2,800 |
| Less than $\$ 12,000$ |  |  |  |  |  |  |  |  |
| $\$ 12,000-26,999$ | 78.1 | 4,100 | 17.9 | 200 | 88.3 | 3,700 | 92.4 | 5,200 |
| $\$ 27,000-51,999$ | 62.9 | 3,700 | 39.9 | 600 | 90.8 | 2,800 | 95.9 | 3,900 |
| $\$ 52,000$ or more | 40.1 | 3,300 | 58.7 | 700 | 85.8 | 2,100 | 92.5 | 3,100 |

See notes at end of table.

Table 1.5. Percentage of undergraduates enrolled in postsecondary institutions who received various combinations of federal grants, veterans benefits, or estimated education tax benefits and the estimated average amounts received, by type of institution and selected student characteristics: 2003-04-Continued

|  | Federal grants and veterans benefits |  | Estimated federal education tax benefits |  | Federal grants, veterans benefits, and tax benefits |  | All grants, veterans benefits, and federal tax benefits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student characteristics | Percent | Average amount | Percent | Average amount | Percent | Average amount | Percent | Average amount |

## All undergraduates in private not-for-profit 4-year institutions

| U.S. total (excluding |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Puerto Rico) | 28.2 | \$3,200 | 50.8 | \$1,000 | 70.0 | \$2,000 | 90.3 | \$7,000 |
| Total (50 states, DC, and Puerto Rico) | 30.3 | 3,200 | 50.7 | 900 | 70.9 | 2,000 | 90.5 | 6,900 |
| Attendance status |  |  |  |  |  |  |  |  |
| Full-time/full-year | 32.5 | 3,700 | 50.2 | 1,100 | 71.6 | 2,400 | 91.9 | 9,100 |
| Part-time or part-year | 27.2 | 2,300 | 51.2 | 800 | 70.0 | 1,500 | 88.5 | 3,800 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 25.5 | 3,300 | 52.0 | 1,100 | 67.6 | 2,100 | 89.9 | 8,700 |
| Independent | 38.2 | 3,000 | 48.5 | 700 | 76.3 | 2,000 | 91.4 | 4,000 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 73.2 | 3,900 | 36.3 | 700 | 89.1 | 3,500 | 97.1 | 9,800 |
| \$32,000-59,999 | 36.1 | 2,300 | 65.7 | 1,100 | 81.6 | 1,900 | 97.6 | 9,200 |
| \$60,000-91,999 | 4.7 | 2,700 | 71.4 | 1,400 | 73.2 | 1,500 | 94.1 | 8,600 |
| \$92,000 or more | 1.9 | 4,500 | 38.2 | 800 | 39.4 | 1,000 | 76.7 | 7,300 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 65.6 | 3,300 | 26.7 | 200 | 80.1 | 2,800 | 89.2 | 5,500 |
| \$12,000-26,999 | 48.3 | 2,900 | 47.4 | 700 | 84.2 | 2,100 | 94.1 | 4,000 |
| \$27,000-51,999 | 34.5 | 2,600 | 61.4 | 800 | 80.8 | 1,700 | 95.1 | 3,600 |
| \$52,000 or more | 7.9 | 2,900 | 57.6 | 800 | 62.0 | 1,100 | 87.6 | 2,900 |

Full-time/full-year undergraduates in private not-for-profit 4-year institutions

| Total | 32.5 | 3,700 | 50.2 | 1,100 | 71.6 | 2,400 | 91.9 | 9,100 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Dependency status <br> Dependent |  |  |  |  |  |  |  |  |
| Independent | 26.1 | 3,600 | 52.2 | 1,100 | 68.1 | 2,200 | 91.2 | 9,700 |
|  | 59.3 | 3,900 | 42.1 | 900 | 86.5 | 3,100 | 94.9 | 6,400 |
| Dependent student income <br> Less than $\$ 32,000$ |  |  |  |  |  |  |  |  |
| $\$ 32,000-59,999$ | 78.8 | 4,200 | 35.1 | 700 | 92.0 | 3,900 | 99.0 | 11,300 |
| $\$ 60,000-91,999$ | 38.0 | 2,400 | 65.5 | 1,200 | 81.8 | 2,100 | 98.2 | 10,500 |
| $\$ 92,000$ or more | 4.8 | 3,000 | 72.3 | 1,400 | 74.0 | 1,600 | 95.5 | 9,400 |
| Independent student income | 1.7 | 4,900 | 38.6 | 800 | 39.5 | 1,000 | 78.6 | 8,000 |
| Less than $\$ 12,000$ |  |  |  |  |  |  |  |  |
| $\$ 12,000-26,999$ | 79.4 | 4,100 | 22.6 | 200 | 86.7 | 3,800 | 93.2 | 7,800 |
| $\$ 27,000-51,999$ | 64.7 | 3,700 | 38.2 | 800 | 88.8 | 3,100 | 96.6 | 6,300 |
| $\$ 52,000$ or more | 47.9 | 3,400 | 66.4 | 1,100 | 90.5 | 2,700 | 99.2 | 5,500 |

[^37]Table 1.5. Percentage of undergraduates enrolled in postsecondary institutions who received various combinations of federal grants, veterans benefits, or estimated education tax benefits and the estimated average amounts received, by type of institution and selected student characteristics: 2003-04-Continued

| Student characteristics | Federal grants and veterans benefits |  | Estimated federal education tax benefits |  | Federal grants, veterans benefits, and tax benefits |  | All grants, veterans benefits, and federal tax benefits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent | Average amount | Percent | Average amount | Percent | Average amount | Percent | Average amount |
| All undergraduates in private for-profit institutions |  |  |  |  |  |  |  |  |
| U.S. total (excluding Puerto Rico) | 54.8 | \$2,800 | 47.4 | \$900 | 85.2 | \$2,300 | 90.2 | \$3,000 |
| Total ( 50 states, DC, and Puerto Rico) | 55.4 | 2,800 | 47.5 | 900 | 85.4 | 2,300 | 90.3 | 3,000 |
| Attendance status |  |  |  |  |  |  |  |  |
| Full-time/full-year | 57.2 | 3,400 | 48.8 | 1,000 | 86.9 | 2,900 | 92.0 | 4,000 |
| Part-time or part-year | 54.5 | 2,400 | 46.8 | 800 | 84.6 | 2,000 | 89.5 | 2,500 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 48.9 | 2,700 | 51.1 | 1,000 | 81.3 | 2,300 | 85.6 | 3,300 |
| Independent | 57.4 | 2,800 | 46.3 | 900 | 86.7 | 2,300 | 91.8 | 3,000 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 84.1 | 3,000 | 33.3 | 700 | 92.5 | 2,900 | 93.8 | 4,000 |
| \$32,000-59,999 | 37.7 | 1,600 | 75.9 | 1,200 | 88.0 | 1,700 | 92.5 | 2,800 |
| \$60,000-91,999 | 3.8 | 1,900 | 67.2 | 1,500 | 68.3 | 1,500 | 75.3 | 2,500 |
| \$92,000 or more | 2.3 | low n | 40.4 | 800 | 41.7 | 800 | 52.7 | 1,900 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 81.7 | 3,000 | 19.3 | 200 | 87.4 | 2,800 | 90.4 | 3,300 |
| \$12,000-26,999 | 68.5 | 2,800 | 44.3 | 800 | 92.0 | 2,500 | 95.0 | 3,000 |
| \$27,000-51,999 | 46.5 | 2,300 | 70.0 | 1,000 | 90.4 | 2,000 | 94.0 | 2,700 |
| \$52,000 or more | 10.3 | 3,300 | 65.6 | 1,000 | 71.2 | 1,400 | 86.0 | 2,500 |
| Full-time/full-year undergraduates in private for-profit institutions |  |  |  |  |  |  |  |  |
| Total | 57.2 | 3,400 | 48.8 | 1,000 | 86.9 | 2,900 | 92.0 | 4,000 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 49.9 | 3,300 | 49.5 | 1,100 | 81.3 | 2,700 | 86.8 | 4,500 |
| Independent | 60.0 | 3,500 | 48.5 | 1,000 | 89.2 | 2,900 | 94.1 | 3,800 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 87.3 | 3,600 | 33.2 | 600 | 93.9 | 3,600 | 95.3 | 5,400 |
| \$32,000-59,999 | 35.0 | 1,900 | 72.8 | 1,300 | 86.7 | 1,800 | 92.8 | 3,600 |
| \$60,000-91,999 | 5.2 | $\ddagger$ | 69.3 | 1,600 | 71.0 | 1,700 | 80.2 | 3,500 |
| \$92,000 or more | 1.1 | $\ddagger$ | 32.7 | 800 | 33.5 | 800 | 49.0 | 2,900 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 85.3 | 3,800 | 19.0 | 200 | 90.1 | 3,700 | 92.5 | 4,500 |
| \$12,000-26,999 | 71.5 | 3,600 | 46.0 | 900 | 93.8 | 3,200 | 97.2 | 4,000 |
| \$27,000-51,999 | 48.0 | 2,400 | 73.6 | 1,200 | 92.1 | 2,200 | 95.8 | 3,300 |
| \$52,000 or more | 12.4 | 4,200 | 70.5 | 1,200 | 75.7 | 1,800 | 89.0 | 2,800 |

\# Reporting standards not met.
NOTE: Average amounts are for those students who received the specified federal aid or tax benefits. The average combined federal grants, veterans benefits, and tax benefit amounts are usually smaller than the average amount for federal grants and veterans benefits alone because the combined amount is the weighted average of the two component variables, and the average tax benefit is almost always smaller than the federal grants and veterans benefits average. Federal veterans benefits include any Department of Defense aid programs. Federal education tax benefits are the estimated tax reductions from the Hope and Lifetime Learning tax credits and the Tuition and Fees deductions. Tax benefits were imputed based on eligibility criteria and Internal Revenue Service data. Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 1.6. Among all undergraduates (aided and unaided) enrolled in postsecondary education, average price of attendance, average federal grants, veterans benefits, and estimated tax benefits, average total grants, veterans benefits, and estimated tax benefits, and average net price of attendance, by type of institution and selected student characteristics: 2003-04

| Student characteristics | Average price of attendance | Estimated average federal tax benefits | Averagefederalgrants,veteransbenefits, andtax benefits | Average total grants, veterans benefits, and tax benefits | Average net price of attendance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | ```Price minus federal grants, veterans benefits, and tax benefits``` | Price minus all grants, veterans benefits, and tax benefits |
| All undergraduates |  |  |  |  |  |  |
| U.S. total (excluding |  |  |  |  |  |  |
| Puerto Rico) | \$11,300 | \$300 | \$1,100 | \$2,500 | \$10,200 | \$8,800 |
| Total (50 states, DC, and Puerto Rico) | 11,300 | 300 | 1,100 | 2,500 | 10,100 | 8,800 |
| Attendance status |  |  |  |  |  |  |
| Full-time/full-year | 17,200 | 400 | 1,600 | 4,100 | 15,500 | 13,100 |
| Part-time or part-year | 7,200 | 200 | 800 | 1,400 | 6,500 | 5,900 |
| Dependency status |  |  |  |  |  |  |
| Dependent | 13,700 | 400 | 1,100 | 3,100 | 12,700 | 10,600 |
| Independent | 8,800 | 200 | 1,200 | 1,800 | 7,700 | 7,000 |
| Dependent student income |  |  |  |  |  |  |
| Less than \$32,000 | 12,300 | 200 | 2,200 | 4,400 | 10,100 | 7,900 |
| \$32,000-59,999 | 12,700 | 500 | 1,000 | 3,100 | 11,700 | 9,600 |
| \$60,000-91,999 | 13,900 | 600 | 700 | 2,700 | 13,200 | 11,200 |
| \$92,000 or more | 16,000 | 200 | 300 | 2,200 | 15,800 | 13,900 |
| Independent student income |  |  |  |  |  |  |
| Less than \$12,000 | 9,900 | \# | 1,800 | 2,600 | 8,100 | 7,300 |
| \$12,000-26,999 | 9,300 | 200 | 1,500 | 2,100 | 7,900 | 7,200 |
| \$27,000-51,999 | 8,500 | 300 | 900 | 1,500 | 7,500 | 6,900 |
| \$52,000 or more | 7,400 | 300 | 400 | 1,000 | 7,000 | 6,400 |
| Institution type |  |  |  |  |  |  |
| Public 2-year | 6,100 | 200 | 800 | 1,100 | 5,400 | 5,000 |
| Public 4-year | 12,300 | 300 | 1,200 | 2,500 | 11,100 | 9,800 |
| Private not-for-profit 4-year | 22,200 | 500 | 1,400 | 6,200 | 20,700 | 15,900 |
| Private for-profit | 14,900 | 400 | 2,000 | 2,700 | 12,900 | 12,100 |
| Full-time/full-year undergraduates |  |  |  |  |  |  |
| Total | 17,200 | 400 | 1,600 | 4,100 | 15,500 | 13,100 |
| Dependency status |  |  |  |  |  |  |
| Dependent | 17,600 | 500 | 1,300 | 4,200 | 16,300 | 13,400 |
| Independent | 15,900 | 300 | 2,500 | 3,800 | 13,400 | 12,100 |
| Dependent student income |  |  |  |  |  |  |
| Less than \$32,000 | 16,100 | 200 | 2,900 | 6,200 | 13,200 | 9,900 |
| \$32,000-59,999 | 16,600 | 600 | 1,300 | 4,400 | 15,300 | 12,200 |
| \$60,000-91,999 | 17,600 | 800 | 900 | 3,700 | 16,700 | 13,900 |
| \$92,000 or more | 20,100 | 300 | 300 | 2,900 | 19,700 | 17,200 |
| Independent student income |  |  |  |  |  |  |
| Less than \$12,000 | 15,500 | \# | 3,100 | 4,500 | 12,500 | 11,000 |
| \$12,000-26,999 | 15,900 | 300 | 2,700 | 3,900 | 13,200 | 12,000 |
| \$27,000-51,999 | 16,300 | 600 | 1,900 | 3,100 | 14,400 | 13,200 |
| \$52,000 or more | 16,500 | 600 | 1,100 | 2,200 | 15,400 | 14,300 |
| Institution type |  |  |  |  |  |  |
| Public 2-year | 10,500 | 300 | 1,600 | 2,200 | 8,900 | 8,300 |
| Public 4-year | 15,200 | 400 | 1,500 | 3,200 | 13,700 | 11,900 |
| Private not-for-profit 4-year | 28,300 | 500 | 1,700 | 8,300 | 26,600 | 20,000 |
| Private for-profit | 20,300 | 500 | 2,500 | 3,600 | 17,900 | 16,700 |

See notes at end of table.

Table 1.6. Among all undergraduates (aided and unaided) enrolled in postsecondary education, average price of attendance, average federal grants, veterans benefits, and estimated tax benefits, average total grants, veterans benefits, and estimated tax benefits, and average net price of attendance, by type of institution and selected student characteristics: 2003-04-Continued

|  |  |  | Average federal | Average total grants, | Average of atten | net price ndance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student characteristics | Average price of attendance | Estimated average federal tax benefits | grants, veterans benfits, and tax benefits | veterans benefits, and tax benefits | Price minus federal grants, veterans benefits, and tax benefits | Price minus <br> all grants, veterans benefits, and tax benefits |

All undergraduates in public 2-year institutions

| U.S. total (excluding Puerto Rico) | \$6,100 | \$200 | \$800 | \$1,100 | \$5,400 | \$5,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total (50 states, DC, and Puerto Rico) | 6,100 | 200 | 800 | 1,100 | 5,400 | 5,000 |
| Attendance status |  |  |  |  |  |  |
| Full-time/full-year | 10,500 | 300 | 1,600 | 2,200 | 8,900 | 8,300 |
| Part-time or part-year | 4,900 | 100 | 600 | 800 | 4,300 | 4,100 |
| Dependency status |  |  |  |  |  |  |
| Dependent | 6,700 | 300 | 700 | 1,100 | 5,900 | 5,500 |
| Independent | 5,800 | 100 | 800 | 1,100 | 5,000 | 4,700 |
| Dependent student income |  |  |  |  |  |  |
| Less than \$32,000 | 6,600 | 100 | 1,500 | 2,000 | 5,100 | 4,600 |
| \$32,000-59,999 | 6,800 | 400 | 700 | 1,100 | 6,100 | 5,700 |
| \$60,000-91,999 | 6,800 | 400 | 500 | 800 | 6,300 | 5,900 |
| \$92,000 or more | 6,600 | 100 | 200 | 400 | 6,400 | 6,200 |
| Independent student income |  |  |  |  |  |  |
| Less than \$12,000 | 6,500 | \# | 1,300 | 1,600 | 5,200 | 4,900 |
| \$12,000-26,999 | 6,200 | 100 | 1,200 | 1,400 | 5,000 | 4,700 |
| \$27,000-51,999 | 5,600 | 200 | 600 | 900 | 5,000 | 4,700 |
| \$52,000 or more | 5,000 | 100 | 300 | 500 | 4,800 | 4,500 |

Full-time/full-year undergraduates in public 2-year institutions

| Total | 10,500 | 300 | 1,600 | 2,200 | 8,900 | 8,300 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Dependency status |  |  |  |  |  |  |
| Dependent <br> Independent | 10,000 | 400 | 1,100 | 1,800 | 8,800 | 8,100 |
|  | 11,400 | 200 | 2,300 | 2,900 | 9,100 | 8,500 |
| Dependent student income |  |  |  |  |  |  |
| Less than $\$ 32,000$ | 9,600 | 100 | 2,300 | 3,100 | 7,300 | 6,500 |
| $\$ 32,000-59,999$ | 9,900 | 500 | 1,000 | 1,800 | 8,900 | 8,200 |
| $\$ 60,000-91,999$ | 10,200 | 600 | 700 | 1,200 | 9,500 | 8,900 |
| $\$ 92,000$ or more | 10,200 | 200 | 200 | 700 | 10,000 | 9,500 |
| Independent student income |  |  |  |  |  |  |
| Less than $\$ 12,000$ | 11,300 | $\#$ | 2,600 | 3,200 | 8,700 | 8,000 |
| $\$ 12,000-26,999$ | 11,300 | 200 | 2,700 | 3,300 | 8,600 | 8,000 |
| $\$ 27,000-51,999$ | 1,300 | 400 | 1,600 | 2,200 | 9,700 | 9,100 |
| $\$ 52,000$ or more | 11,900 | 400 | 1,000 | 1,600 | 10,900 | 10,300 |

See notes at end of table.

Table 1.6. Among all undergraduates (aided and unaided) enrolled in postsecondary education, average price of attendance, average federal grants, veterans benefits, and estimated tax benefits, average total grants, veterans benefits, and estimated tax benefits, and average net price of attendance, by type of institution and selected student characteristics: 2003-04-Continued

|  |  |  | Average federal | Average total grants, | Average of atte | net price ndance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student characteristics | Average price of attendance | Estimated average federal tax benefits | grants, veterans benfits, and tax benefits | veterans benefits, and tax benefits | Price minus federal grants, veterans benefits, and tax benefits | Price minus all grants, veterans benefits, and tax benefits |

All undergraduates in public 4-year institutions

| U.S. total (excluding Puerto Rico) | \$12,300 | \$300 | \$1,200 | \$2,500 | \$11,200 | \$9,800 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total (50 states, DC, and Puerto Rico) | 12,300 | 300 | 1,200 | 2,500 | 11,100 | 9,800 |
| Attendance status |  |  |  |  |  |  |
| Full-time/full-year | 15,200 | 400 | 1,500 | 3,200 | 13,700 | 11,900 |
| Part-time or part-year | 8,200 | 300 | 800 | 1,400 | 7,400 | 6,800 |
| Dependency status |  |  |  |  |  |  |
| Dependent | 13,500 | 400 | 1,100 | 2,700 | 12,400 | 10,800 |
| Independent | 10,100 | 200 | 1,400 | 2,200 | 8,700 | 7,900 |
| Dependent student income |  |  |  |  |  |  |
| Less than \$32,000 | 12,900 | 100 | 2,500 | 4,900 | 10,400 | 7,900 |
| \$32,000-59,999 | 12,900 | 500 | 1,100 | 2,700 | 11,800 | 10,200 |
| \$60,000-91,999 | 13,600 | 600 | 700 | 2,100 | 12,800 | 11,500 |
| \$92,000 or more | 14,300 | 200 | 300 | 1,500 | 14,000 | 12,800 |
| Independent student income |  |  |  |  |  |  |
| Less than \$12,000 | 11,200 | \# | 2,200 | 3,200 | 9,000 | 8,000 |
| \$12,000-26,999 | 10,500 | 200 | 1,600 | 2,300 | 9,000 | 8,200 |
| \$27,000-51,999 | 9,700 | 300 | 900 | 1,600 | 8,700 | 8,100 |
| \$52,000 or more | 8,200 | 300 | 500 | 1,000 | 7,800 | 7,200 |

Full-time/full-year undergraduates in public 4-year institutions

| Total | 15,200 | 400 | 1,500 | 3,200 | 13,700 | 11,900 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Dependency status |  |  |  |  |  |  |
| Dependent | 15,200 | 400 | 1,200 | 3,100 | 14,000 | 12,100 |
| Independent | 15,100 | 200 | 2,600 | 3,800 | 12,500 | 11,200 |
|  |  |  |  |  |  |  |
| Dependent student income | 14,500 | 100 | 2,900 | 5,800 | 11,600 | 8,800 |
| Less than $\$ 32,000$ | 14,800 | 500 | 1,200 | 3,200 | 13,600 | 11,500 |
| $\$ 32,000-59,999$ | 15,100 | 700 | 800 | 2,400 | 14,400 | 12,800 |
| $\$ 60,000-91,999$ | 16,100 | 300 | 300 | 1,700 | 15,800 | 14,400 |
| $\$ 92,000$ or more |  |  |  |  |  |  |
| Independent student income |  |  | $\#$ | 3,200 | 4,800 | 11,700 |
| Less than $\$ 12,000$ | 14,900 | 15,200 | 200 | 2,500 | 3,700 | 12,700 |
| $\$ 12,000-26,999$ | 15,400 | 400 | 1,800 | 2,900 | 13,700 | 10,200 |
| $\$ 27,000-51,999$ | 14,800 | 500 | 1,000 | 1,700 | 13,800 | 1,400 |
| $\$ 52,000$ or more |  |  |  |  | 12,600 |  |

See notes at end of table.

Table 1.6. Among all undergraduates (aided and unaided) enrolled in postsecondary education, average price of attendance, average federal grants, veterans benefits, and estimated tax benefits, average total grants, veterans benefits, and estimated tax benefits, and average net price of attendance, by type of institution and selected student characteristics: 2003-04-Continued

|  |  |  | Average federal | Average total grants, | Average of atten | net price ndance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student characteristics | Average price of attendance | Estimated average federal tax benefits | grants, veterans benfits, and tax benefits | veterans benefits, and tax benefits | Price minus federal grants, veterans benefits, and tax benefits | Price minus all grants, veterans benefits, and tax benefits |

All undergraduates in private not-for-profit 4-year institutions

| U.S. total (excluding |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Puerto Rico) | \$22,600 | \$500 | \$1,400 | \$6,400 | \$21,200 | \$16,200 |
| Total (50 states, DC, and Puerto Rico) | 22,200 | 500 | 1,400 | 6,200 | 20,700 | 15,900 |
| Attendance status |  |  |  |  |  |  |
| Full-time/full-year | 28,300 | 500 | 1,700 | 8,300 | 26,600 | 20,000 |
| Part-time or part-year | 13,600 | 400 | 1,000 | 3,300 | 12,600 | 10,300 |
| Dependency status |  |  |  |  |  |  |
| Dependent | 27,000 | 600 | 1,400 | 7,800 | 25,600 | 19,200 |
| Independent | 14,200 | 300 | 1,500 | 3,600 | 12,700 | 10,600 |
| Dependent student income |  |  |  |  |  |  |
| Less than \$32,000 | 23,800 | 300 | 3,100 | 9,600 | 20,700 | 14,200 |
| \$32,000-59,999 | 25,500 | 800 | 1,600 | 9,000 | 23,900 | 16,500 |
| \$60,000-91,999 | 27,300 | 1,000 | 1,100 | 8,100 | 26,200 | 19,200 |
| \$92,000 or more | 30,000 | 300 | 400 | 5,600 | 29,600 | 24,400 |
| Independent student income |  |  |  |  |  |  |
| Less than \$12,000 | 17,100 | \# | 2,200 | 4,900 | 14,800 | 12,100 |
| \$12,000-26,999 | 14,900 | 300 | 1,700 | 3,800 | 13,200 | 11,100 |
| \$27,000-51,999 | 13,400 | 500 | 1,400 | 3,400 | 12,000 | 10,000 |
| \$52,000 or more | 11,700 | 400 | 700 | 2,600 | 11,100 | 9,200 |

Full-time/full-year undergraduates in private not-for-profit 4-year institutions

| Total | 28,300 | 500 | 1,700 | 8,300 | 26,600 | 20,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dependency status |  |  |  |  |  |  |
| Dependent | 29,600 | 600 | 1,500 | 8,800 | 28,100 | 20,700 |
| Independent | 23,000 | 400 | 2,700 | 6,100 | 20,300 | 16,900 |
| Dependent student income |  |  |  |  |  |  |
| Less than \$32,000 | 26,400 | 300 | 3,500 | 11,200 | 22,900 | 15,200 |
| \$32,000-59,999 | 28,400 | 800 | 1,700 | 10,400 | 26,700 | 18,000 |
| \$60,000-91,999 | 29,500 | 1,000 | 1,200 | 9,000 | 28,400 | 20,500 |
| \$92,000 or more | 32,400 | 300 | 400 | 6,300 | 32,000 | 26,100 |
| Independent student income |  |  |  |  |  |  |
| Less than \$12,000 | 22,800 | \# | 3,300 | 7,200 | 19,500 | 15,600 |
| \$12,000-26,999 | 22,700 | 300 | 2,700 | 6,100 | 19,900 | 16,600 |
| \$27,000-51,999 | 23,800 | 800 | 2,400 | 5,500 | 21,400 | 18,300 |
| \$52,000 or more | 23,000 | 800 | 1,300 | 3,900 | 21,700 | 19,100 |

[^38]Table 1.6. Among all undergraduates (aided and unaided) enrolled in postsecondary education, average price of attendance, average federal grants, veterans benefits, and estimated tax benefits, average total grants, veterans benefits, and estimated tax benefits, and average net price of attendance, by type of institution and selected student characteristics: 2003-04-Continued

| Student characteristics | Average price of attendance | Estimated average federal tax benefits | Average federal grants, veterans benfits, and tax benefits | Average total grants, veterans benefits, and tax benefits | Average net price of attendance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Price minus federal grants, veterans benefits, and tax benefits | Price minus all grants, veterans benefits, and tax benefits |
| All undergraduates in private for-profit institutions |  |  |  |  |  |  |
| U.S. total (excluding Puerto Rico) |  |  |  |  |  |  |
|  | \$15,000 | \$400 | \$2,000 | \$2,700 | \$13,000 | \$12,200 |
| Total (50 states, DC, and Puerto Rico) | 14,900 | 400 | 2,000 | 2,700 | 12,900 | 12,100 |
| Attendance status |  |  |  |  |  |  |
| Full-time/full-year | 20,300 | 500 | 2,500 | 3,600 | 17,900 | 16,700 |
| Part-time or part-year | 12,100 | 400 | 1,700 | 2,300 | 10,400 | 9,800 |
| Dependency status |  |  |  |  |  |  |
| Dependent | 16,100 | 500 | 1,800 | 2,800 | 14,200 | 13,300 |
| Independent | 14,500 | 400 | 2,000 | 2,700 | 12,500 | 11,800 |
| Dependent student income |  |  |  |  |  |  |
| Less than \$32,000 | 15,600 | 200 | 2,700 | 3,700 | 12,900 | 11,800 |
| \$32,000-59,999 | 15,700 | 900 | 1,500 | 2,600 | 14,100 | 13,000 |
| \$60,000-91,999 | 17,600 | 1,000 | 1,000 | 1,900 | 16,500 | 15,700 |
| \$92,000 or more | 16,900 | 300 | 300 | 1,000 | 16,600 | 15,900 |
| Independent student income |  |  |  |  |  |  |
| Less than \$12,000 | 14,100 | \# | 2,500 | 3,000 | 11,700 | 11,100 |
| \$12,000-26,999 | 14,300 | 400 | 2,300 | 2,900 | 12,000 | 11,400 |
| \$27,000-51,999 | 15,000 | 700 | 1,800 | 2,500 | 13,200 | 12,400 |
| \$52,000 or more | 14,700 | 700 | 1,000 | 2,200 | 13,700 | 12,600 |
| Full-time/full-year undergraduates in private for-profit institutions |  |  |  |  |  |  |
| Total | 20,300 | 500 | 2,500 | 3,600 | 17,900 | 16,700 |
| Dependency status |  |  |  |  |  |  |
| Dependent | 21,000 | 600 | 2,200 | 3,900 | 18,800 | 17,100 |
| Independent | 20,100 | 500 | 2,600 | 3,500 | 17,500 | 16,500 |
| Dependent student income |  |  |  |  |  |  |
| Less than \$32,000 | 20,600 | 200 | 3,400 | 5,200 | 17,200 | 15,400 |
| \$32,000-59,999 | 20,400 | 900 | 1,600 | 3,400 | 18,800 | 17,100 |
| \$60,000-91,999 | 21,600 | 1,100 | 1,200 | 2,800 | 20,400 | 18,800 |
| \$92,000 or more | 22,800 | 300 | 300 | 1,400 | 22,500 | 21,400 |
| Independent student income |  |  |  |  |  |  |
| Less than \$12,000 | 19,800 | \# | 3,300 | 4,200 | 16,500 | 15,700 |
| \$12,000-26,999 | 20,200 | 400 | 3,000 | 3,800 | 17,200 | 16,400 |
| \$27,000-51,999 | 20,300 | 900 | 2,000 | 3,100 | 18,300 | 17,200 |
| \$52,000 or more | 19,900 | 900 | 1,400 | 2,500 | 18,600 | 17,500 |

\# Rounds to zero.
NOTE: Average amounts are for all students, including those who did not receive any aid or federal tax benefits. Federal veterans benefits include any Department of Defense aid programs. Federal education tax benefits are the estimated tax reductions from the Hope and Lifetime Learning tax credits and the Tuition and Fees deductions. Tax benefits were imputed based on eligibility criteria and Internal Revenue Service data. Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. The total price of attendance includes tuition and fees charged by the institution and all other expenses related to enrollment such as books and supplies, room and board, transportation, and other personal living expenses. Grants include any grants, scholarships or tuition waivers from federal, state, institutional, or private sources, including employers. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

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## Section 2: Tuition and Price of Attendance

## Price of Attendance

- A student's price of attendance is equal to the total tuition and fees charged, as well as books and supplies and other living expenses while enrolled. In 2003-04, the average price of attendance was $\$ 11,300$ among all undergraduates (full time and part time) at all types of institutions (table 2.1-A). The average price varied with the type of institution students attended as well as their attendance status, ranging from \$6,100 among those enrolled in public 2-year institutions to $\$ 26,800$ among those enrolled in private not-for-profit 4-year doctorate-granting institutions.
- Among undergraduates enrolled full time for a full academic year (9 or more months) in 2003-04, the average price of attendance was $\$ 17,200$ (table 2.1-B). The average total price was $\$ 10,500$ among full-time/full-year undergraduates attending public 2year institutions, $\$ 15,900$ among those at public 4 -year doctorate-granting institutions, $\$ 20,300$ among those at private for-profit institutions, and \$32,300 among those at private not-for-profit 4-year doctorate-granting institutions.
- Ninety-five percent of undergraduates who were enrolled full time for a full academic year ( 9 or more months) had a total price of attendance that was $\$ 8,000$ or more in 2003-04 (table 2.1-C). Among those who were enrolled part time or for only part of the academic year, 92 percent had a price of attendance of less than $\$ 8,000$.


## Tuition and Fees

- The average tuition and fees among all undergraduates who were enrolled in 2003-04 was $\$ 4,500$ (table 2.2-A). Tuition and fees varied by the type of institution students attended as well as their attendance status, with those enrolled at public 2-year institutions paying the lowest average tuition $(\$ 1,000)$ and those attending private not-for-profit 4-year doctorate-granting institutions paying the highest $(\$ 17,600)$.
- Among undergraduates enrolled full time for a full academic year (9 or more months), the average amount of tuition and fees was $\$ 7,700$ in 2003-04 (table 2.2-B). Those attending public 2-year institutions were charged an average of $\$ 2,000$ in tuition and fees, those attending public 4 -year doctorate-granting institutions were charged an average of $\$ 5,900$, those enrolled at private for-profit institutions were charged an average of $\$ 10,600$, and those attending private not-for-profit 4-year doctorate-granting institutions were charged an average of $\$ 21,800$.
- Among undergraduates who were enrolled part time or for only part of the academic year in 2003-04, the average amount of tuition and fees was $\$ 2,400$ (table 2.2-C). Students at public 2-year institutions were charged an average of $\$ 800$ in tuition and fees, and those attending public 4-year doctorate-granting institutions had average tuition and fees of $\$ 2,900$. Among those enrolled at private for-profit institutions, the average tuition was $\$ 6,000$, and among those at private not-for-profit 4 -year doctorategranting institutions, it was $\$ 9,800$.
- Ninety-five percent of undergraduates enrolled full time for a full academic year (9 or more months) were charged tuition and fees of \$1,000 or more in 2003-04 (table 2.2D). About three-fourths ( 74 percent) of those enrolled part time or for only part of the academic year were charged less than $\$ 1,000$.

Table 2.1-A. Average price of attendance, by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | $\begin{aligned} & \text { Public } \\ & 2 \text {-year } \end{aligned}$ | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non- <br> doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | \$6,100 | \$10,800 | \$13,200 | \$19,700 | \$27,300 | \$15,000 | \$11,300 |
| Total (50 states, DC, and Puerto Rico) | 6,100 | 10,800 | 13,100 | 19,400 | 26,800 | 14,900 | 11,300 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 10,500 | 13,700 | 15,900 | 25,400 | 32,300 | 20,300 | 17,200 |
| Full-time/part-year | 5,700 | 7,500 | 9,000 | 15,600 | 20,200 | 12,800 | 9,800 |
| Part-time/full-year | 6,500 | 9,200 | 11,100 | 14,400 | 18,500 | 13,800 | 8,700 |
| Part-time/part-year | 3,200 | 4,400 | 5,200 | 6,700 | 8,800 | 8,500 | 4,200 |
| Housing |  |  |  |  |  |  |  |
| On campus | 7,100 | 13,400 | 15,200 | 26,900 | 32,000 | 17,200 | 19,900 |
| Off campus | 6,100 | 10,400 | 12,700 | 15,100 | 21,900 | 14,800 | 10,000 |
| Living with parents | 6,300 | 9,600 | 11,100 | 17,600 | 21,100 | 15,000 | 9,100 |
| Tuition and fees |  |  |  |  |  |  |  |
| Less than \$500 | 4,000 | 3,200 | 3,300 | 3,100 | $\ddagger$ | $\ddagger$ | 4,000 |
| \$500-999 | 5,500 | 4,500 | 4,700 | 4,600 | 4,100 | 5,900 | 5,300 |
| \$1,000-1,999 | 7,600 | 7,200 | 7,200 | 5,000 | 5,400 | 6,400 | 7,400 |
| \$2,000-3,999 | 10,100 | 11,200 | 11,700 | 8,700 | 9,400 | 8,500 | 10,800 |
| \$4,000-7,999 | 13,400 | 13,700 | 15,200 | 13,100 | 12,600 | 13,200 | 14,100 |
| \$8,000 or more | $\ddagger$ | 20,800 | 22,800 | 25,800 | 31,400 | 19,300 | 25,200 |
| Gender |  |  |  |  |  |  |  |
| Male | 6,100 | 11,000 | 13,200 | 19,400 | 27,100 | 16,200 | 11,600 |
| Female | 6,200 | 10,700 | 13,000 | 19,400 | 26,500 | 14,000 | 11,000 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |
| White | 6,200 | 10,900 | 13,100 | 20,500 | 27,500 | 15,100 | 11,600 |
| Black | 6,300 | 10,200 | 13,400 | 16,700 | 23,500 | 14,100 | 10,500 |
| Hispanic | 5,800 | 10,300 | 11,900 | 16,000 | 21,400 | 14,600 | 9,900 |
| Asian | 6,600 | 11,200 | 14,500 | 22,800 | 31,300 | 17,400 | 12,500 |
| American Indian | 5,800 | 10,300 | 11,000 | 18,600 | $\ddagger$ | 13,600 | 9,100 |
| Pacific Islander | 4,900 | $\ddagger$ | 13,800 | $\ddagger$ | $\ddagger$ | 17,400 | 9,500 |
| Multiple races | 6,100 | 11,100 | 13,300 | 19,500 | 29,600 | 15,800 | 11,400 |
| Other | 7,100 | 11,300 | 12,500 | 19,600 | 26,800 | 15,700 | 11,700 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 6,900 | 12,300 | 14,800 | 24,900 | 30,800 | 16,500 | 13,500 |
| 19-23 years | 6,600 | 11,700 | 13,900 | 23,500 | 29,300 | 15,200 | 13,200 |
| 24-29 years | 6,100 | 9,400 | 11,200 | 14,900 | 17,200 | 14,700 | 9,500 |
| 30-39 years | 5,900 | 9,100 | 9,800 | 12,900 | 14,000 | 14,600 | 8,600 |
| 40 years or older | 5,200 | 8,400 | 8,700 | 11,600 | 13,300 | 14,300 | 7,500 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 6,700 | 12,000 | 14,100 | 24,400 | 30,000 | 16,100 | 13,700 |
| Independent | 5,800 | 9,300 | 10,700 | 13,600 | 16,100 | 14,500 | 8,800 |
| Unmarried, no dependents | 5,900 | 9,600 | 11,300 | 15,600 | 17,200 | 15,300 | 9,600 |
| Married, no dependents | 5,300 | 8,800 | 10,600 | 12,300 | 15,800 | 15,000 | 8,200 |
| Single parent | 6,200 | 9,800 | 10,700 | 13,900 | 16,300 | 13,900 | 9,000 |
| Married parents | 5,600 | 8,600 | 9,700 | 12,100 | 14,400 | 14,200 | 8,100 |

See notes at end of table.

Table 2.1-A. Average price of attendance, by type of institution and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Public <br> 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | \$6,700 | \$11,200 | \$13,600 | \$20,300 | \$26,800 | \$15,200 | \$12,100 |
| \$20,000-39,999 | 6,500 | 11,600 | 13,700 | 22,800 | 27,900 | 15,700 | 12,600 |
| \$40,000-59,999 | 6,900 | 11,800 | 13,500 | 23,000 | 28,900 | 16,000 | 12,800 |
| \$60,000-79,999 | 6,900 | 12,000 | 14,100 | 25,000 | 29,600 | 17,500 | 13,600 |
| \$80,000-99,999 | 6,600 | 12,600 | 14,400 | 26,100 | 31,300 | 16,900 | 15,000 |
| \$100,000 or more | 6,500 | 12,500 | 15,000 | 27,500 | 32,000 | 17,300 | 16,100 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 6,500 | 10,700 | 11,800 | 16,900 | 18,400 | 14,100 | 10,000 |
| \$10,000-19,999 | 6,400 | 9,800 | 11,600 | 14,900 | 17,100 | 14,500 | 9,600 |
| \$20,000-29,999 | 5,900 | 9,400 | 10,200 | 14,000 | 16,000 | 14,300 | 8,900 |
| \$30,000-49,999 | 5,600 | 8,600 | 10,700 | 13,000 | 14,900 | 15,100 | 8,400 |
| \$50,000 or more | 5,000 | 7,800 | 8,700 | 11,000 | 14,200 | 14,600 | 7,500 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 6,500 | 11,000 | 12,900 | 19,300 | 24,600 | 14,600 | 11,100 |
| Middle 50 percent | 6,300 | 10,900 | 13,000 | 19,300 | 26,200 | 15,000 | 11,100 |
| Highest 25 percent | 5,500 | 10,400 | 13,600 | 19,400 | 28,800 | 15,000 | 11,700 |
| Aid status |  |  |  |  |  |  |  |
| No aid | 5,200 | 8,900 | 11,300 | 15,200 | 25,200 | 11,600 | 7,800 |
| Received aid | 7,200 | 11,700 | 13,900 | 20,100 | 27,100 | 15,300 | 13,300 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 5,500 | 10,000 | 12,200 | 15,800 | 25,500 | 14,500 | 9,100 |
| Received grants | 7,100 | 11,600 | 13,900 | 20,600 | 27,300 | 15,000 | 13,300 |
| Loan status ${ }^{3}$ |  |  |  |  |  |  |  |
| No loans | 5,700 | 9,400 | 12,000 | 15,800 | 24,700 | 11,500 | 8,700 |
| Received loans | 9,200 | 12,700 | 14,500 | 22,000 | 28,600 | 16,100 | 16,100 |

$\ddagger$ Reporting standards not met.
${ }^{1}$ "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: This table excludes students attending more than one institution. Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 2.1-B. Average price of attendance for full-time/full-year undergraduates, by type of institution and selected institutional and student characteristics: 2003-04

|  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

See notes at end of table.

Table 2.1-B. Average price of attendance for full-time/full-year undergraduates, by type of institution and selected institutional and student characteristics: 2003-04—Continued

| Institutional and student characteristics | Public <br> 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non- <br> doctorategranting | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | \$9,800 | \$12,800 | \$15,400 | \$23,300 | \$29,200 | \$20,000 | \$15,800 |
| \$20,000-39,999 | 9,600 | 13,200 | 15,300 | 25,100 | 31,000 | 21,100 | 16,500 |
| \$40,000-59,999 | 10,000 | 13,500 | 15,500 | 25,600 | 31,700 | 20,500 | 16,500 |
| \$60,000-79,999 | 10,300 | 13,600 | 15,700 | 26,800 | 32,900 | 21,500 | 17,300 |
| \$80,000-99,999 | 9,900 | 14,200 | 15,900 | 27,100 | 34,300 | 21,700 | 18,500 |
| \$100,000 or more | 10,200 | 14,500 | 16,800 | 29,400 | 35,000 | 23,100 | 20,200 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 11,300 | 13,900 | 15,900 | 21,900 | 25,900 | 19,700 | 15,600 |
| \$10,000-19,999 | 11,300 | 13,900 | 15,800 | 21,700 | 24,400 | 20,500 | 15,600 |
| \$20,000-29,999 | 11,200 | 14,300 | 15,500 | 22,000 | 26,800 | 20,200 | 16,200 |
| \$30,000-49,999 | 11,500 | 14,200 | 16,300 | 23,100 | 27,900 | 20,000 | 16,400 |
| \$50,000 or more | 11,700 | 14,300 | 15,200 | 21,400 | 28,800 | 20,000 | 16,400 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 10,400 | 13,300 | 15,500 | 23,300 | 28,900 | 20,100 | 15,900 |
| Middle 50 percent | 10,500 | 13,700 | 15,700 | 25,300 | 31,900 | 20,400 | 16,800 |
| Highest 25 percent | 10,600 | 14,400 | 16,500 | 27,900 | 34,800 | 20,500 | 19,400 |
| Aid status |  |  |  |  |  |  |  |
| No aid | 10,200 | 13,600 | 15,900 | 29,100 | 35,700 | 18,300 | 15,100 |
| Received aid | 10,700 | 13,800 | 15,900 | 25,000 | 31,700 | 20,500 | 17,800 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 10,400 | 13,900 | 15,900 | 27,500 | 35,100 | 20,400 | 15,800 |
| Received grants | 10,500 | 13,600 | 15,800 | 25,000 | 31,400 | 20,300 | 18,000 |
| Loan status ${ }^{3}$ |  |  |  |  |  |  |  |
| No loans | 10,200 | 13,200 | 15,700 | 25,100 | 32,900 | 17,700 | 15,200 |
| Received loans | 11,400 | 14,200 | 16,000 | 25,500 | 31,900 | 21,000 | 19,100 |

$\ddagger$ Reporting standards not met.
${ }^{1}$ "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: This table excludes students attending more than one institution. Full-time/full-year students represent 41 percent of all undergraduates attending only one institution. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 2.1-C. Percentage distribution of undergraduates, by price of attendance and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Price of attendance |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \hline \text { Less than } \\ \$ 4,000 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 4,000- \\ 7,999 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 8,000- \\ 11,999 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 12,000- \\ 15,999 \\ \hline \end{array}$ | $\begin{aligned} & \hline \$ 16,000 \\ & \text { or more } \\ & \hline \end{aligned}$ |
| U.S. total (excluding Puerto Rico) | 18.5 | 24.6 | 19.2 | 17.4 | 20.4 |
| Total (50 states, DC, and Puerto Rico) | 18.3 | 24.6 | 19.4 | 17.4 | 20.3 |
| Institution type |  |  |  |  |  |
| Public |  |  |  |  |  |
| Less-than-2-year | 28.7 | 29.9 | 21.9 | 13.8 | 5.8 |
| 2-year | 34.8 | 39.0 | 19.3 | 5.8 | 1.1 |
| 4-year | 7.1 | 15.6 | 22.9 | 34.6 | 19.9 |
| Non-doctorate-granting | 9.3 | 19.8 | 29.1 | 32.0 | 9.8 |
| Doctorate-granting | 5.9 | 13.2 | 19.3 | 36.1 | 25.5 |
| Private not-for-profit |  |  |  |  |  |
| Less-than-4-year | 3.5 | 16.9 | 25.0 | 20.3 | 34.3 |
| 4 -year | 4.0 | 8.0 | 11.6 | 9.7 | 66.8 |
| Non-doctorate-granting | 5.3 | 9.5 | 14.2 | 10.6 | 60.5 |
| Doctorate-granting | 1.8 | 5.5 | 7.4 | 8.1 | 77.2 |
| Private for-profit | 1.5 | 13.6 | 19.4 | 24.1 | 41.4 |
| Attendance status |  |  |  |  |  |
| Full-time/full-year | \# | 4.7 | 23.1 | 30.8 | 41.5 |
| Full-time/part-year | 8.9 | 42.8 | 21.7 | 13.9 | 12.8 |
| Part-time/full-year | 4.0 | 53.2 | 25.3 | 11.1 | 6.4 |
| Part-time/part-year | 71.3 | 20.4 | 5.6 | 1.7 | 1.1 |
| Housing |  |  |  |  |  |
| On campus | 2.2 | 6.7 | 13.6 | 25.0 | 52.5 |
| Off campus | 21.9 | 26.5 | 17.7 | 17.6 | 16.2 |
| Living with parents | 19.4 | 30.6 | 26.7 | 12.3 | 11.1 |
| Tuition and fees |  |  |  |  |  |
| Less than \$500 | 67.8 | 26.6 | 4.3 | 1.1 | 0.1 |
| \$500-999 | 40.4 | 44.3 | 12.3 | 2.9 | 0.2 |
| \$1,000-1,999 | 9.3 | 56.8 | 26.9 | 6.0 | 1.1 |
| \$2,000-3,999 | 0.3 | 22.0 | 41.5 | 29.6 | 6.6 |
| \$4,000-7,999 | \# | 2.8 | 24.3 | 46.2 | 26.8 |
| \$8,000 or more | \# | \# | 1.0 | 11.6 | 87.4 |
| Gender |  |  |  |  |  |
| Male | 18.1 | 23.5 | 19.1 | 17.4 | 21.9 |
| Female | 18.5 | 25.4 | 19.6 | 17.3 | 19.2 |
| Race/ethnicity ${ }^{1}$ |  |  |  |  |  |
| White | 17.9 | 23.2 | 19.3 | 18.5 | 21.2 |
| Black | 18.2 | 27.1 | 19.9 | 16.1 | 18.6 |
| Hispanic | 20.8 | 28.5 | 20.9 | 13.8 | 16.1 |
| Asian | 16.4 | 23.4 | 17.3 | 16.5 | 26.5 |
| American Indian | 24.3 | 31.2 | 15.7 | 16.7 | 12.2 |
| Pacific Islander | 29.2 | 26.9 | 12.9 | 13.9 | 17.1 |
| Multiple races | 19.8 | 24.5 | 17.5 | 17.5 | 20.8 |
| Other | 14.5 | 23.8 | 21.2 | 17.0 | 23.5 |
| Age as of 12/31/03 |  |  |  |  |  |
| 18 years or younger | 10.5 | 19.6 | 23.0 | 19.8 | 27.1 |
| 19-23 years | 11.7 | 20.4 | 20.4 | 20.8 | 26.7 |
| 24-29 years | 22.4 | 28.0 | 19.6 | 15.5 | 14.6 |
| 30-39 years | 26.4 | 31.2 | 17.6 | 13.1 | 11.8 |
| 40 years or older | 35.3 | 32.4 | 14.2 | 9.7 | 8.5 |

See notes at end of table.

Table 2.1-C. Percentage distribution of undergraduates, by price of attendance and selected institutional and student characteristics: 2003-04—Continued

| Institutional and student characteristics | Price of attendance |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \hline \text { Less than } \\ \$ 4,000 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 4,000- \\ 7,999 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 8,000- \\ 11,999 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 12,000- \\ 15,999 \\ \hline \end{array}$ | $\begin{aligned} & \$ 16,000 \\ & \text { or more } \\ & \hline \end{aligned}$ |
| Dependency status |  |  |  |  |  |
| Dependent | 10.4 | 19.1 | 20.9 | 21.3 | 28.4 |
| Independent | 26.2 | 29.9 | 17.9 | 13.5 | 12.5 |
| Unmarried, no dependents | 24.2 | 27.1 | 18.1 | 15.0 | 15.6 |
| Married, no dependents | 31.5 | 30.0 | 14.7 | 13.1 | 10.8 |
| Single parent | 22.3 | 31.1 | 20.4 | 13.9 | 12.3 |
| Married parents | 29.4 | 32.0 | 16.7 | 11.8 | 10.1 |
| Dependency and income in 2002 |  |  |  |  |  |
| Dependent |  |  |  |  |  |
| Less than \$20,000 | 10.6 | 24.3 | 23.7 | 19.0 | 22.3 |
| \$20,000-39,999 | 11.0 | 22.7 | 22.4 | 20.0 | 23.9 |
| \$40,000-59,999 | 10.7 | 20.6 | 23.9 | 20.7 | 24.2 |
| \$60,000-79,999 | 10.6 | 17.7 | 20.6 | 23.8 | 27.4 |
| \$80,000-99,999 | 9.0 | 15.3 | 18.9 | 23.6 | 33.3 |
| \$100,000 or more | 9.8 | 14.6 | 16.6 | 21.0 | 37.9 |
| Independent |  |  |  |  |  |
| Less than \$10,000 | 19.9 | 26.5 | 20.5 | 17.5 | 15.7 |
| \$10,000-19,999 | 20.0 | 29.2 | 20.9 | 15.7 | 14.3 |
| \$20,000-29,999 | 23.4 | 30.8 | 20.7 | 13.7 | 11.3 |
| \$30,000-49,999 | 28.5 | 31.6 | 15.9 | 12.3 | 11.7 |
| \$50,000 or more | 36.7 | 31.8 | 12.9 | 9.1 | 9.5 |
| Income group |  |  |  |  |  |
| Lowest 25 percent | 15.3 | 25.5 | 21.7 | 18.4 | 19.2 |
| Middle 50 percent | 17.5 | 24.8 | 20.4 | 17.9 | 19.4 |
| Highest 25 percent | 23.3 | 23.2 | 14.9 | 15.2 | 23.5 |
| Aid status |  |  |  |  |  |
| No aid | 35.0 | 31.3 | 15.4 | 10.3 | 8.1 |
| Received aid | 8.6 | 20.7 | 21.7 | 21.5 | 27.5 |
| Grant status |  |  |  |  |  |
| No grants | 27.9 | 27.9 | 17.7 | 14.1 | 12.4 |
| Received grants | 9.2 | 21.4 | 21.0 | 20.5 | 28.0 |
| Loan status ${ }^{2}$ |  |  |  |  |  |
| No loans | 27.4 | 31.6 | 18.1 | 12.3 | 10.6 |
| Received loans | 1.1 | 11.1 | 21.8 | 27.0 | 39.0 |

\# Rounds to zero.
${ }^{1}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
2 "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Detail may not sum to totals because of rounding. This table excludes students attending more than one institution. Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 2.2-A. Average tuition and fees for undergraduates, by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Public <br> 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non- <br> doctorategranting | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | \$1,000 | \$3,400 | \$4,700 | \$11,900 | \$18,000 | \$7,600 | \$4,500 |
| Total (50 states, DC, and Puerto Rico) | 1,000 | 3,400 | 4,700 | 11,500 | 17,600 | 7,600 | 4,500 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 2,000 | 4,600 | 5,900 | 15,900 | 21,800 | 10,600 | 7,700 |
| Full-time/part-year | 1,000 | 2,200 | 3,100 | 8,900 | 12,500 | 6,500 | 4,100 |
| Part-time/full-year | 1,000 | 2,400 | 3,600 | 7,300 | 10,900 | 7,300 | 2,600 |
| Part-time/part-year | 400 | 1,200 | 1,600 | 2,800 | 4,600 | 3,700 | 1,000 |
| Housing |  |  |  |  |  |  |  |
| On campus | 1,400 | 5,000 | 5,900 | 17,800 | 21,500 | 9,100 | 10,800 |
| Off campus | 1,000 | 2,900 | 4,300 | 7,800 | 13,700 | 7,300 | 3,500 |
| Living with parents | 1,200 | 3,100 | 4,000 | 10,300 | 14,100 | 8,400 | 3,300 |
| Price of attendance |  |  |  |  |  |  |  |
| Less than \$4,000 | 400 | 800 | 800 | 900 | 1,200 | 1,200 | 500 |
| \$4,000-7,999 | 1,000 | 1,700 | 2,000 | 2,300 | 2,700 | 2,900 | 1,300 |
| \$8,000-11,999 | 1,800 | 3,100 | 3,300 | 4,600 | 4,900 | 4,900 | 2,800 |
| \$12,000-15,999 | 2,400 | 4,400 | 4,500 | 6,900 | 6,500 | 7,500 | 4,700 |
| \$16,000 or more | 3,800 | 7,300 | 8,400 | 16,300 | 21,500 | 10,600 | 13,500 |
| Gender |  |  |  |  |  |  |  |
| Male | 1,100 | 3,600 | 4,800 | 11,600 | 18,000 | 8,200 | 4,700 |
| Female | 1,000 | 3,300 | 4,600 | 11,500 | 17,300 | 7,200 | 4,400 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |
| White | 1,100 | 3,500 | 4,700 | 12,700 | 18,200 | 7,500 | 4,800 |
| Black | 1,100 | 3,200 | 5,000 | 8,900 | 14,900 | 7,200 | 4,000 |
| Hispanic | 700 | 2,700 | 3,600 | 7,900 | 13,400 | 7,800 | 3,500 |
| Asian | 1,100 | 3,800 | 5,600 | 14,400 | 21,400 | 9,100 | 5,200 |
| American Indian | 800 | 2,400 | 3,400 | 10,300 | $\ddagger$ | 7,300 | 2,800 |
| Pacific Islander | 600 | $\ddagger$ | 4,600 | $\ddagger$ | $\ddagger$ | 9,200 | 3,400 |
| Multiple races | 1,000 | 3,100 | 4,700 | 12,000 | 19,900 | 8,200 | 4,500 |
| Other | 1,200 | 3,500 | 4,400 | 11,700 | 17,900 | 8,000 | 4,700 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 1,300 | 4,200 | 5,700 | 16,200 | 20,700 | 9,100 | 6,100 |
| 19-23 years | 1,200 | 3,900 | 5,200 | 14,900 | 19,600 | 8,300 | 5,800 |
| 24-29 years | 1,000 | 2,600 | 3,400 | 7,600 | 10,000 | 7,500 | 3,200 |
| 30-39 years | 900 | 2,300 | 2,800 | 6,000 | 7,800 | 7,000 | 2,700 |
| 40 years or older | 700 | 2,100 | 2,500 | 5,400 | 7,100 | 6,700 | 2,200 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 1,300 | 4,100 | 5,300 | 15,700 | 20,200 | 8,900 | 6,200 |
| Independent | 900 | 2,400 | 3,200 | 6,800 | 9,200 | 7,200 | 2,900 |
| Unmarried, no dependents | 900 | 2,600 | 3,600 | 8,300 | 10,200 | 7,900 | 3,300 |
| Married, no dependents | 800 | 2,400 | 3,100 | 6,100 | 8,700 | 7,100 | 2,500 |
| Single parent | 900 | 2,500 | 3,200 | 7,000 | 9,300 | 7,000 | 2,900 |
| Married parents | 800 | 2,200 | 2,700 | 5,500 | 7,800 | 6,700 | 2,400 |

See notes at end of table.

Table 2.2-A. Average tuition and fees for undergraduates, by type of institution and selected institutional and student characteristics: 2003-04—Continued

| Institutional and student characteristics | Public 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non- <br> doctorategranting | Doctorategranting | Non- <br> doctorategranting | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | \$1,200 | \$3,500 | \$4,900 | \$12,100 | \$17,800 | \$8,500 | \$5,000 |
| \$20,000-39,999 | 1,200 | 3,900 | 5,000 | 14,100 | 18,500 | 8,900 | 5,400 |
| \$40,000-59,999 | 1,400 | 4,200 | 5,000 | 14,500 | 19,400 | 8,800 | 5,500 |
| \$60,000-79,999 | 1,400 | 4,000 | 5,300 | 16,200 | 19,700 | 9,600 | 6,000 |
| \$80,000-99,999 | 1,300 | 4,700 | 5,400 | 17,200 | 21,200 | 9,200 | 7,100 |
| \$100,000 or more | 1,300 | 4,400 | 5,900 | 18,500 | 21,800 | 9,300 | 8,000 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 1,000 | 2,900 | 3,900 | 9,000 | 10,800 | 7,400 | 3,500 |
| \$10,000-19,999 | 1,000 | 2,600 | 3,500 | 7,900 | 10,000 | 7,700 | 3,200 |
| \$20,000-29,999 | 900 | 2,300 | 2,900 | 6,800 | 8,900 | 7,300 | 2,900 |
| \$30,000-49,999 | 800 | 2,100 | 3,100 | 6,300 | 8,300 | 7,100 | 2,600 |
| \$50,000 or more | 700 | 2,100 | 2,500 | 4,900 | 7,900 | 6,200 | 2,200 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 1,100 | 3,300 | 4,500 | 11,200 | 15,900 | 7,800 | 4,300 |
| Middle 50 percent | 1,100 | 3,500 | 4,600 | 11,500 | 17,100 | 7,700 | 4,400 |
| Highest 25 percent | 900 | 3,400 | 5,100 | 11,900 | 19,300 | 6,700 | 5,100 |
| Aid status |  |  |  |  |  |  |  |
| No aid | 900 | 2,800 | 4,400 | 9,500 | 17,100 | 6,200 | 2,600 |
| Received aid | 1,200 | 3,700 | 4,900 | 11,900 | 17,800 | 7,700 | 5,700 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 900 | 3,200 | 4,500 | 9,200 | 17,000 | 7,100 | 3,200 |
| Received grants | 1,200 | 3,600 | 4,900 | 12,300 | 17,900 | 7,800 | 5,800 |
| Loan status ${ }^{3}$ |  |  |  |  |  |  |  |
| No loans | 1,000 | 2,900 | 4,500 | 9,400 | 16,400 | 5,900 | 3,100 |
| Received loans | 1,700 | 4,000 | 5,000 | 13,100 | 18,700 | 8,200 | 7,300 |

$\ddagger$ Reporting standards not met.
1 "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: This table excludes students attending more than one institution. Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 2.2-B. Average tuition and fees for full-time/full-year undergraduates, by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Public <br> 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{array}{r} \text { Non- } \\ \text { doctorate- } \\ \text { granting } \\ \hline \end{array}$ | Doctorategranting | $\begin{array}{r} \text { Non- } \\ \text { doctorate- } \\ \text { granting } \\ \hline \end{array}$ | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | \$2,000 | \$4,700 | \$5,900 | \$16,500 | \$22,400 | \$10,700 | \$7,800 |
| Total (50 states, DC, and Puerto Rico) | 2,000 | 4,600 | 5,900 | 15,900 | 21,800 | 10,600 | 7,700 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 2,000 | 4,600 | 5,900 | 15,900 | 21,800 | 10,600 | 7,700 |
| Full-time/part-year | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Part-time/full-year | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Part-time/part-year | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Housing |  |  |  |  |  |  |  |
| On campus | 2,100 | 5,600 | 6,500 | 18,700 | 23,400 | 14,500 | 12,000 |
| Off campus | 2,200 | 4,300 | 5,700 | 13,000 | 20,300 | 10,400 | 6,600 |
| Living with parents | 1,900 | 4,000 | 5,000 | 13,300 | 17,500 | 11,000 | 5,000 |
| Price of attendance |  |  |  |  |  |  |  |
| Less than \$4,000 | $\ddagger$ | $\ddagger$ | $\ddagger$ | + | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| \$4,000-7,999 | 1,300 | 1,400 | 1,000 | $\ddagger$ | $\ddagger$ | $\ddagger$ | 1,300 |
| \$8,000-11,999 | 1,900 | 3,400 | 3,400 | 3,500 | 4,500 | 4,700 | 2,600 |
| \$12,000-15,999 | 2,500 | 4,500 | 4,500 | 6,500 | 4,500 | 7,500 | 4,300 |
| \$16,000 or more | 4,100 | 7,500 | 8,500 | 16,700 | 22,500 | 11,200 | 13,800 |
| Gender |  |  |  |  |  |  |  |
| Male | 2,100 | 4,800 | 6,000 | 15,900 | 22,300 | 11,600 | 7,900 |
| Female | 2,000 | 4,500 | 5,700 | 15,800 | 21,500 | 9,800 | 7,600 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |
| White | 2,200 | 4,700 | 5,900 | 17,200 | 22,500 | 10,500 | 8,000 |
| Black | 1,900 | 4,700 | 6,500 | 13,200 | 18,900 | 10,500 | 7,000 |
| Hispanic | 1,500 | 3,500 | 4,500 | 10,200 | 17,500 | 10,400 | 6,300 |
| Asian | 2,400 | 5,400 | 6,600 | 18,100 | 25,000 | 11,900 | 8,800 |
| American Indian | 1,700 | $\ddagger$ | 4,700 | $\ddagger$ | $\ddagger$ | $\ddagger$ | 5,500 |
| Pacific Islander | $\ddagger$ | $\ddagger$ | 5,000 | $\ddagger$ | $\ddagger$ | $\ddagger$ | 6,600 |
| Multiple races | 1,900 | 3,800 | 6,000 | 17,000 | 23,800 | 10,900 | 7,800 |
| Other | 2,100 | 4,800 | 5,700 | 16,100 | 21,700 | 11,200 | 7,400 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 2,000 | 4,800 | 6,100 | 17,900 | 22,400 | 11,400 | 8,000 |
| 19-23 years | 2,100 | 4,800 | 6,000 | 16,900 | 22,300 | 11,400 | 8,300 |
| 24-29 years | 2,100 | 4,200 | 5,000 | 11,700 | 17,000 | 10,400 | 6,200 |
| 30-39 years | 2,000 | 3,800 | 4,500 | 10,900 | 14,200 | 9,900 | 5,700 |
| 40 years or older | 1,800 | 3,500 | 4,800 | 11,700 | $\ddagger$ | 9,600 | 5,600 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 2,100 | 4,800 | 6,000 | 17,200 | 22,500 | 11,800 | 8,400 |
| Independent | 2,000 | 3,900 | 5,000 | 11,900 | 16,200 | 10,100 | 5,900 |
| Unmarried, no dependents | 2,100 | 4,100 | 5,300 | 13,400 | 18,200 | 11,500 | 6,600 |
| Married, no dependents | 2,200 | 3,800 | 5,000 | 11,700 | 16,500 | 9,700 | 6,000 |
| Single parent | 1,900 | 3,800 | 4,800 | 11,700 | 14,500 | 9,500 | 5,500 |
| Married parents | 2,000 | 3,700 | 4,400 | 10,100 | 13,400 | 9,300 | 5,400 |

See notes at end of table.

Table 2.2-B. Average tuition and fees for full-time/full-year undergraduates, by type of institution and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Public <br> 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non- <br> doctorategranting | Doctorategranting | $\begin{array}{r} \text { Non- } \\ \text { doctorate- } \\ \text { granting } \\ \hline \end{array}$ | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | \$1,900 | \$4,200 | \$5,700 | \$14,000 | \$19,500 | \$11,400 | \$6,900 |
| \$20,000-39,999 | 1,900 | 4,500 | 5,700 | 15,700 | 20,900 | 11,800 | 7,500 |
| \$40,000-59,999 | 2,100 | 4,900 | 5,900 | 16,400 | 21,400 | 11,500 | 7,500 |
| \$60,000-79,999 | 2,200 | 4,700 | 5,900 | 17,600 | 22,300 | 12,200 | 8,000 |
| \$80,000-99,999 | 2,100 | 5,400 | 5,900 | 17,900 | 23,600 | 12,300 | 9,100 |
| \$100,000 or more | 2,200 | 5,300 | 6,700 | 20,000 | 24,100 | 12,700 | 10,500 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 2,000 | 4,000 | 5,200 | 12,100 | 16,100 | 10,400 | 5,800 |
| \$10,000-19,999 | 1,900 | 3,800 | 5,000 | 11,900 | 14,600 | 10,800 | 5,800 |
| \$20,000-29,999 | 2,000 | 3,900 | 4,600 | 11,300 | 16,300 | 10,600 | 6,200 |
| \$30,000-49,999 | 2,000 | 3,600 | 5,100 | 12,900 | 16,600 | 9,500 | 6,100 |
| \$50,000 or more | 2,200 | 4,200 | 4,500 | 11,100 | 18,300 | 8,900 | 6,100 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 1,900 | 4,200 | 5,500 | 13,700 | 19,200 | 11,000 | 6,600 |
| Middle 50 percent | 2,100 | 4,700 | 5,800 | 15,800 | 21,500 | 10,600 | 7,400 |
| Highest 25 percent | 2,200 | 5,200 | 6,400 | 18,400 | 23,900 | 9,600 | 9,700 |
| Aid status |  |  |  |  |  |  |  |
| No aid | 2,000 | 4,600 | 6,200 | 19,500 | 24,900 | 9,200 | 6,000 |
| Received aid | 2,100 | 4,600 | 5,700 | 15,600 | 21,300 | 10,700 | 8,200 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 2,100 | 4,800 | 6,100 | 17,600 | 24,200 | 10,300 | 6,500 |
| Received grants | 2,000 | 4,500 | 5,700 | 15,600 | 21,100 | 10,700 | 8,400 |
| Loan status ${ }^{3}$ |  |  |  |  |  |  |  |
| No loans | 2,000 | 4,400 | 5,900 | 15,800 | 22,600 | 8,500 | 6,200 |
| Received loans | 2,300 | 4,900 | 5,800 | 15,900 | 21,300 | 11,100 | 9,300 |

† Not applicable.
\# Reporting standards not met.
1 "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: This table excludes students attending more than one institution. Full-time/full-year students represent 41 percent of all undergraduates attending only one institution. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 2.2-C. Average tuition and fees for part-time or part-year undergraduates, by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Public <br> 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non- <br> doctorategranting | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | \$800 | \$1,900 | \$2,900 | \$6,500 | \$10,000 | \$6,100 | \$2,400 |
| Total (50 states, DC, and Puerto Rico) | 800 | 1,900 | 2,900 | 6,400 | 9,800 | 6,000 | 2,400 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | $\dagger$ | $\dagger$ | $\dagger$ | + | $\dagger$ | $\dagger$ | $\dagger$ |
| Full-time/part-year | 1,000 | 2,200 | 3,100 | 8,900 | 12,500 | 6,500 | 4,100 |
| Part-time/full-year | 1,000 | 2,400 | 3,600 | 7,300 | 10,900 | 7,300 | 2,600 |
| Part-time/part-year | 400 | 1,200 | 1,600 | 2,800 | 4,600 | 3,700 | 1,000 |
| Housing |  |  |  |  |  |  |  |
| On campus | 800 | 2,500 | 4,100 | 13,800 | 13,900 | 6,400 | 6,700 |
| Off campus | 700 | 1,800 | 2,600 | 5,000 | 7,800 | 5,900 | 2,100 |
| Living with parents | 800 | 2,000 | 2,800 | 6,700 | 9,100 | 6,700 | 2,000 |
| Price of attendance |  |  |  |  |  |  |  |
| Less than \$4,000 | 400 | 800 | 800 | 900 | 1,200 | 1,200 | 500 |
| \$4,000-7,999 | 900 | 1,700 | 2,000 | 2,300 | 2,700 | 2,900 | 1,300 |
| \$8,000-11,999 | 1,500 | 2,600 | 3,200 | 4,800 | 5,000 | 5,000 | 3,100 |
| \$12,000-15,999 | 1,900 | 3,400 | 4,400 | 7,000 | 6,600 | 7,500 | 5,800 |
| \$16,000 or more | 1,800 | 4,300 | 7,400 | 14,600 | 16,900 | 9,200 | 11,800 |
| Gender |  |  |  |  |  |  |  |
| Male | 800 | 1,900 | 3,000 | 6,700 | 9,800 | 6,100 | 2,400 |
| Female | 800 | 2,000 | 2,800 | 6,100 | 9,700 | 6,000 | 2,300 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |
| White | 800 | 2,000 | 2,900 | 6,800 | 10,100 | 5,800 | 2,400 |
| Black | 800 | 1,900 | 3,000 | 5,600 | 8,500 | 5,800 | 2,500 |
| Hispanic | 600 | 1,700 | 2,300 | 5,300 | 6,800 | 6,500 | 2,100 |
| Asian | 700 | 2,100 | 3,500 | 8,400 | 13,500 | 7,200 | 2,500 |
| American Indian | 700 | $\ddagger$ | 1,600 | $\ddagger$ | $\ddagger$ | 5,600 | 1,400 |
| Pacific Islander | 500 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 7,900 | 1,900 |
| Multiple races | 700 | 1,900 | 2,900 | 6,900 | $\ddagger$ | 6,800 | 2,400 |
| Other | 900 | 2,100 | 2,800 | 8,200 | $\ddagger$ | 6,500 | 2,800 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 900 | 2,300 | 4,000 | 10,500 | 13,800 | 7,200 | 2,900 |
| 19-23 years | 900 | 2,200 | 3,300 | 10,000 | 12,100 | 6,500 | 3,000 |
| 24-29 years | 700 | 1,800 | 2,400 | 5,100 | 6,800 | 6,000 | 2,200 |
| 30-39 years | 700 | 1,800 | 2,000 | 4,400 | 6,100 | 5,700 | 2,000 |
| 40 years or older | 600 | 1,700 | 2,000 | 3,900 | 5,900 | 5,400 | 1,600 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 900 | 2,200 | 3,500 | 10,900 | 12,800 | 7,000 | 3,100 |
| Independent | 700 | 1,800 | 2,300 | 4,600 | 6,400 | 5,800 | 2,000 |
| Unmarried, no dependents | 700 | 1,800 | 2,400 | 5,500 | 6,900 | 6,000 | 2,200 |
| Married, no dependents | 700 | 1,800 | 2,200 | 4,300 | 6,000 | 5,800 | 1,800 |
| Single parent | 700 | 1,700 | 2,300 | 4,500 | 6,300 | 5,900 | 2,100 |
| Married parents | 700 | 1,700 | 2,000 | 4,100 | 6,000 | 5,400 | 1,800 |

See notes at end of table.

Table 2.2-C. Average tuition and fees for part-time or part-year undergraduates, by type of institution and selected institutional and student characteristics: 2003-04—Continued

| Institutional and student characteristics | Public <br> 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non- doctorate- granting | Doctorategranting | $\begin{array}{r} \text { Non- } \\ \text { doctorate- } \\ \text { granting } \\ \hline \end{array}$ | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | \$800 | \$2,000 | \$3,000 | \$7,700 | \$12,400 | \$6,500 | \$2,700 |
| \$20,000-39,999 | 900 | 2,100 | 3,400 | 9,900 | 11,900 | 7,100 | 2,900 |
| \$40,000-59,999 | 900 | 2,300 | 3,200 | 9,700 | 12,600 | 6,900 | 2,800 |
| \$60,000-79,999 | 900 | 2,300 | 3,400 | 9,900 | 10,900 | 7,400 | 2,700 |
| \$80,000-99,999 | 900 | 2,600 | 3,900 | 14,100 | 14,000 | 7,600 | 3,700 |
| \$100,000 or more | 800 | 2,200 | 3,900 | 14,100 | 13,900 | 7,100 | 3,900 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 700 | 1,800 | 2,600 | 6,100 | 6,700 | 5,900 | 2,300 |
| \$10,000-19,999 | 700 | 1,900 | 2,300 | 5,300 | 7,200 | 6,100 | 2,200 |
| \$20,000-29,999 | 800 | 1,700 | 2,200 | 4,500 | 5,900 | 5,900 | 2,000 |
| \$30,000-49,999 | 700 | 1,700 | 2,300 | 4,400 | 6,200 | 5,900 | 1,900 |
| \$50,000 or more | 600 | 1,700 | 1,900 | 3,900 | 6,200 | 5,000 | 1,700 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 800 | 1,900 | 2,900 | 7,200 | 9,600 | 6,200 | 2,500 |
| Middle 50 percent | 800 | 2,000 | 2,800 | 6,200 | 9,200 | 6,200 | 2,300 |
| Highest 25 percent | 700 | 1,900 | 3,000 | 6,200 | 10,600 | 5,300 | 2,300 |
| Aid status |  |  |  |  |  |  |  |
| No aid | 700 | 1,700 | 2,600 | 5,300 | 8,500 | 5,300 | 1,400 |
| Received aid | 900 | 2,100 | 3,100 | 6,700 | 10,200 | 6,200 | 3,200 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 700 | 1,900 | 2,800 | 5,400 | 8,500 | 5,800 | 1,800 |
| Received grants | 900 | 2,000 | 3,000 | 7,000 | 10,500 | 6,200 | 3,100 |
| Loan status ${ }^{3}$ |  |  |  |  |  |  |  |
| No loans | 700 | 1,800 | 2,700 | 5,300 | 8,600 | 5,000 | 1,600 |
| Received loans | 1,200 | 2,400 | 3,200 | 7,800 | 11,400 | 6,500 | 4,600 |

$\dagger$ Not applicable.
$\ddagger$ Reporting standards not met.
${ }^{1}$ "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: This table excludes students attending more than one institution. Includes full-time/part-year, part-time/full-year, and part-time/part-year students. Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Part-time or part-year students represent 59 percent of all undergraduates attending only one institution. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 2.2-D. Percentage distribution of all undergraduates, by tuition and fees and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Tuition and fees |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \hline \text { Less than } \\ \$ 500 \\ \hline \end{array}$ | $\begin{array}{r} \$ 500- \\ \hline 999 \end{array}$ | $\begin{array}{r} \hline \$ 1,000- \\ 1,999 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 2,000- \\ 3,999 \\ \hline \end{array}$ | $\begin{array}{r} \hline 4,000- \\ \hline 7,999 \end{array}$ | $\begin{gathered} \$ 8,000 \\ \text { or more } \\ \hline \end{gathered}$ |
| U.S. total (excluding Puerto Rico) | 16.9 | 13.4 | 16.6 | 19.5 | 17.4 | 16.3 |
| Total (50 states, DC, and Puerto Rico) | 16.7 | 13.4 | 16.6 | 19.5 | 17.7 | 16.1 |
| Institution type |  |  |  |  |  |  |
| Public |  |  |  |  |  |  |
| Less-than-2-year | 31.6 | 15.9 | 19.5 | 14.0 | 18.6 | 0.4 |
| 2-year | 36.0 | 25.6 | 25.1 | 11.6 | 1.8 | 0.1 |
| 4-year | 2.2 | 5.3 | 14.4 | 35.6 | 35.0 | 7.6 |
| Non-doctorate-granting | 3.0 | 7.3 | 19.2 | 35.7 | 31.4 | 3.5 |
| Doctorate-granting | 1.8 | 4.2 | 11.7 | 35.5 | 37.0 | 9.9 |
| Private not-for-profit |  |  |  |  |  |  |
| Less-than-4-year | 1.6 | 1.5 | 9.2 | 23.9 | 37.2 | 26.5 |
| 4-year | 0.9 | 2.4 | 4.1 | 9.4 | 16.8 | 66.4 |
| Non-doctorate-granting | 1.3 | 3.3 | 5.1 | 10.2 | 21.0 | 59.2 |
| Doctorate-granting | 0.4 | 0.9 | 2.4 | 8.2 | 9.9 | 78.2 |
| Private for-profit | 0.4 | 1.2 | 3.3 | 16.0 | 33.7 | 45.4 |
| Attendance status |  |  |  |  |  |  |
| Full-time/full-year | 1.2 | 3.8 | 10.6 | 25.4 | 29.1 | 29.9 |
| Full-time/part-year | 8.3 | 15.5 | 22.9 | 18.8 | 18.3 | 16.3 |
| Part-time/full-year | 16.9 | 18.3 | 27.3 | 20.2 | 10.8 | 6.5 |
| Part-time/part-year | 49.5 | 24.4 | 12.8 | 8.6 | 3.8 | 1.0 |
| Housing |  |  |  |  |  |  |
| On campus | 1.8 | 1.8 | 5.0 | 17.7 | 30.1 | 43.6 |
| Off campus | 20.1 | 15.2 | 17.4 | 19.4 | 16.3 | 11.7 |
| Living with parents | 17.6 | 16.1 | 21.5 | 20.8 | 13.7 | 10.3 |
| Gender |  |  |  |  |  |  |
| Male | 16.2 | 12.6 | 16.1 | 20.0 | 18.2 | 16.9 |
| Female | 17.1 | 14.0 | 17.0 | 19.1 | 17.3 | 15.6 |
| Race/ethnicity ${ }^{1}$ |  |  |  |  |  |  |
| White | 14.3 | 13.0 | 16.9 | 20.8 | 18.4 | 16.6 |
| Black | 13.9 | 16.4 | 19.6 | 16.9 | 16.6 | 16.6 |
| Hispanic | 27.2 | 13.9 | 14.2 | 16.8 | 14.9 | 13.0 |
| Asian | 24.0 | 8.6 | 11.5 | 16.7 | 21.2 | 18.0 |
| American Indian | 25.0 | 18.0 | 17.9 | 23.1 | 6.8 | 9.2 |
| Pacific Islander | 40.3 | 4.8 | 13.4 | 15.1 | 15.3 | 11.1 |
| Multiple races | 19.2 | 14.1 | 14.1 | 21.0 | 15.0 | 16.7 |
| Other | 15.4 | 11.8 | 17.3 | 20.4 | 18.3 | 17.0 |
| Age as of 12/31/03 |  |  |  |  |  |  |
| 18 years or younger | 10.8 | 10.6 | 15.3 | 21.0 | 20.2 | 22.0 |
| 19-23 years | 10.4 | 10.0 | 15.0 | 21.9 | 21.5 | 21.3 |
| 24-29 years | 19.2 | 16.2 | 19.0 | 19.4 | 15.2 | 11.1 |
| 30-39 years | 25.1 | 17.4 | 19.3 | 16.3 | 12.8 | 9.2 |
| 40 years or older | 32.7 | 20.2 | 17.4 | 13.0 | 10.0 | 6.7 |

[^39]Table 2.2-D. Percentage distribution of all undergraduates, by tuition and fees and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Tuition and fees |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \hline \text { Less than } \\ \$ 500 \\ \hline \end{array}$ | $\begin{array}{r} \$ 500- \\ \hline 999 \\ \hline \end{array}$ | $\begin{array}{r} \hline 1,000- \\ \hline 1,999 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 2,000- \\ 3,999 \end{array}$ | $\begin{array}{r} \hline \$ 4,000- \\ 7,999 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 8,000 \\ \text { or more } \\ \hline \end{array}$ |
| Dependency status |  |  |  |  |  |  |
| Dependent | 9.4 | 9.1 | 14.5 | 22.0 | 22.3 | 22.6 |
| Independent | 23.9 | 17.6 | 18.7 | 17.0 | 13.1 | 9.8 |
| Unmarried, no dependents | 21.4 | 15.4 | 17.9 | 18.8 | 14.6 | 12.0 |
| Married, no dependents | 28.3 | 17.3 | 17.6 | 17.6 | 12.0 | 7.3 |
| Single parent | 21.9 | 18.1 | 19.5 | 16.2 | 13.1 | 11.2 |
| Married parents | 26.3 | 19.7 | 19.3 | 15.4 | 11.9 | 7.3 |
| Dependency and income in 2002 |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |
| Less than \$20,000 | 11.8 | 10.6 | 17.8 | 20.6 | 21.0 | 18.1 |
| \$20,000-39,999 | 10.6 | 10.5 | 16.7 | 21.7 | 20.6 | 19.9 |
| \$40,000-59,999 | 9.2 | 9.4 | 17.1 | 23.8 | 21.0 | 19.4 |
| \$60,000-79,999 | 8.8 | 9.7 | 14.0 | 22.9 | 23.5 | 21.1 |
| \$80,000-99,999 | 7.9 | 7.2 | 11.2 | 22.0 | 25.9 | 25.9 |
| \$100,000 or more | 8.3 | 7.4 | 10.4 | 21.0 | 23.0 | 30.0 |
| Independent |  |  |  |  |  |  |
| Less than \$10,000 | 18.8 | 15.5 | 17.4 | 20.0 | 15.5 | 12.8 |
| \$10,000-19,999 | 19.6 | 16.5 | 19.3 | 18.6 | 14.0 | 12.1 |
| \$20,000-29,999 | 21.0 | 18.6 | 19.8 | 17.7 | 12.5 | 10.4 |
| \$30,000-49,999 | 26.0 | 17.5 | 20.5 | 15.4 | 12.3 | 8.3 |
| \$50,000 or more | 32.1 | 19.8 | 17.1 | 13.8 | 11.1 | 6.2 |
| Income group |  |  |  |  |  |  |
| Lowest 25 percent | 15.1 | 13.1 | 17.7 | 20.5 | 17.9 | 15.7 |
| Middle 50 percent | 15.8 | 13.5 | 17.4 | 20.1 | 17.7 | 15.5 |
| Highest 25 percent | 20.2 | 13.6 | 13.8 | 17.2 | 17.3 | 17.8 |
| Aid status |  |  |  |  |  |  |
| No aid | 30.8 | 18.4 | 18.5 | 15.6 | 10.5 | 6.3 |
| Received aid | 8.4 | 10.5 | 15.5 | 21.8 | 21.9 | 22.0 |
| Grant status |  |  |  |  |  |  |
| No grants | 24.6 | 16.0 | 17.7 | 18.0 | 14.7 | 8.9 |
| Received grants | 9.1 | 10.9 | 15.6 | 20.9 | 20.5 | 23.1 |
| Loan status ${ }^{2}$ |  |  |  |  |  |  |
| No loans | 24.6 | 18.0 | 19.6 | 17.4 | 12.2 | 8.2 |
| Received loans | 1.7 | 4.5 | 11.0 | 23.4 | 28.1 | 31.3 |

${ }^{1}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{2}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Detail may not sum to totals because of rounding. This table excludes students attending more than one institution.
Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

## Section 3: Financial Aid

NOTE: None of the financial aid totals in this section include the estimated amounts of federal education tax benefits.

## All Types of Aid

- Sixty-three percent of all undergraduates in 2003-04 received some type of financial aid (table 3.1-A). About one-half ( 51 percent) received grants, about one-third (35 percent) took out a student loan, 8 percent received work-study awards, and 7 percent received other types of aid (such as Parent Loans to Undergraduate Students [PLUS] loans, veterans benefits, and job training grants).
- Undergraduates who received any type of financial aid in 2003-04 received an average total amount of \$7,400 (table 3.1-B). Those who took out student loans borrowed an average of $\$ 5,800$ for the 2003-04 academic year, grant recipients received an average of $\$ 4,000$, and those with work-study jobs were awarded an average of $\$ 2,000$.
- The likelihood of receiving aid varied by the type of institution students attended (table 3.1-C). About 9 out of 10 ( 89 percent) undergraduates enrolled at private for-profit institutions received some type of financial aid. The percentage of students receiving financial aid was 80 percent at private not-for-profit 4-year doctorate-granting institutions, 69 percent at public 4-year doctorate-granting institutions, and 47 percent at public 2-year institutions.
- The average amount of total financial aid students received in 2003-04 also varied by the type of institution they attended (table 3.1-D). Undergraduates enrolled at private not-for-profit 4-year doctorate-granting institutions received, on average, a total of $\$ 15,000$ in aid. Those attending private for-profit institutions received an average of $\$ 8,800$, students enrolled at public 4-year doctorate-granting institutions received $\$ 8,100$, and those attending public 2-year institutions received $\$ 3,200$.


## Federal Aid

- Forty-six percent of undergraduates received some type of federal aid in 2003-04 (table 3.2-A). About one-third ( 34 percent) took out federal student loans (primarily subsidized and/or unsubsidized Stafford loans), 28 percent received federal grants (primarily Federal Pell Grants and/or Federal Supplemental Educational Opportunity Grants), and 6 percent of all students received federal work-study aid. Seven percent of dependent students' parents took out federal PLUS loans.
- The average amount of total federal aid received by undergraduates in 2003-04 was $\$ 6,100$ (table 3.2-B). Students who took out federal loans borrowed an average of $\$ 5,100$. Federal grant recipients received an average of $\$ 2,600$ in federal grants, and students with federal work-study jobs were awarded an average of $\$ 1,800$ in workstudy support. Parents of dependent students who took out federal PLUS loans borrowed an average of $\$ 9,000$.
- In 2003-04, about four-fifths (81 percent) of undergraduates enrolled at private forprofit institutions and about three-fifths (59 percent) of those enrolled at private not-for-profit 4 -year doctorate-granting institutions received some type of federal aid (table $3.2-\mathrm{C}$ ). About one-half ( 51 percent) of those at public 4 -year doctorate-granting institutions and 29 percent of those at public 2-year institutions received federal aid.
- Undergraduates enrolled at private not-for-profit 4-year doctorate-granting institutions received an average of $\$ 8,300$ in total federal aid, compared with an average of $\$ 7,500$ for those enrolled at private for-profit institutions, $\$ 7,000$ for those enrolled at public 4 -year doctorate-granting institutions, and \$3,300 among those attending public 2-year institutions (table 3.2-D).


## State Aid

- Sixteen percent of all undergraduates received some type of state-funded financial aid in 2003-04 (table 3.3-A). State aid was awarded primarily as grants, with 15 percent of students receiving state-funded grants. This included 3 percent who received statefunded grants based only on merit. Less than 1 percent of undergraduates received loans through state programs or state-funded work-study aid.
- About one-fourth (24 percent) of all full-time/full-year undergraduates received statefunded financial aid in 2003-04 (table 3.3-A). Twenty-three percent received state grants and 5 percent received merit-based grants funded through state sources.
- Undergraduates who were recipients of state-funded aid received an average of $\$ 2,100$ in state aid in 2003-04 (table 3.3-B). Those who received state grants were awarded an average of $\$ 2,000$. Recipients of state-funded merit-based grants were awarded an average of $\$ 1,800$.
- About one-fifth (19 and 20 percent) of undergraduates attending either public or private not-for-profit 4 -year doctorate-granting institutions received state-funded aid, while 10 and 12 percent of those at public 2-year and private for-profit institutions did so (table 3.3-C). Undergraduates attending public 2 -year institutions who received aid were awarded an average of $\$ 1,100$ in total state aid, compared with those attending public 4-year doctorate-granting institutions $(\$ 2,500)$, those enrolled at private forprofit institutions ( $\$ 2,900$ ), and those enrolled at private not-for-profit 4-year doctorate-granting institutions $(\$ 3,200)$ (table 3.3-D).


## Institutional Aid

- About one in five (19 percent) undergraduates received some type of aid from the funds of the institution attended in 2003-04 (table 3.4-A). Institutional aid was awarded primarily as grants, with 18 percent of students receiving institutional grants. Eight percent received grants based only on merit (academic, athletic, or other talents), 2 percent received institutional work-study awards, and less than 1 percent received institutional loans.
- Undergraduates who received institutional aid were awarded, on average, a total of $\$ 4,300$ in institutional aid in 2003-04 (table 3.4-B). Those receiving institutional grants based only on merit also received an average of $\$ 4,300$. Recipients of any institutional grants were awarded an average of $\$ 4,200$, those with institutional loans received $\$ 2,800$, and those with institutional work-study awards received $\$ 2,200$.
- About one-half ( 55 percent) of undergraduates enrolled at private not-for-profit 4-year doctorate-granting institutions received some type of institutional aid, compared with about one-fourth ( 25 percent) of those attending public 4 -year doctorate-granting institutions (table 3.4-C). Eight percent of undergraduates at both public 2-year and private for-profit institutions received institutional aid.
- Undergraduates enrolled in private not-for-profit 4-year doctorate-granting institutions received the highest average amount of institutional aid $(\$ 8,300)$ in 2003-04 (table 3.4-D). Those enrolled at public 4-year doctorate-granting institutions received \$3,200 on average, those at private for-profit institutions received an average of $\$ 2,400$, and those at public 2-year institutions received an average of $\$ 1,300$.


## Aid Packages

- Over one-third (37 percent) of all undergraduates received only grants in their aid packages in 2003-04 (table 3.5-A). Twenty-nine percent received both grants and loans, 13 percent received only loans, and 6 percent received grants, loans, and workstudy.
- In 2003-04, undergraduates who received grants, loans, and work-study in their aid packages were awarded an average of $\$ 16,600$ in total aid (table 3.5-B). Those with grants and loans received an average of $\$ 9,900$, those with only loans received $\$ 5,900$, and those with only grants received $\$ 3,100$.


## Aid by Institution Type

- At public 4-year institutions, 69 percent of undergraduates received an average of $\$ 7,600$ in total financial aid in 2003-04 (tables 3.6-A and 3.6-B). About one-half (52 percent) received an average of $\$ 4,000$ in grants, and 45 percent took out an average of $\$ 5,600$ in student loans.
- At public 2-year institutions, 47 percent of undergraduates received an average of $\$ 3,200$ in total financial aid in 2003-04 (tables 3.7-A and 3.7-B). Forty percent received grants averaging $\$ 2,200$ each, and 12 percent took out loans averaging \$3,600.
- At private not-for-profit 4-year institutions in 2003-04, 83 percent of undergraduates received some type of financial aid, averaging $\$ 13,100$ in total aid received (tables 3.8A and 3.8-B). About three-fourths (73 percent) received an average of $\$ 7,700$ in grant aid, and more than one-half ( 56 percent) took out an average of $\$ 6,900$ in student loans. About one-half ( 51 percent) received institutional aid averaging \$7,200.

Table 3.1-A. Percentage of undergraduates receiving aid, by type of aid and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Any aid | $\begin{array}{r} \text { Any } \\ \text { grants } \end{array}$ | Any <br> work-study | $\begin{gathered} \text { Any } \\ \text { Ioan }{ }^{1} \end{gathered}$ | Any other type of aid |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. total (excluding Puerto Rico) | 63.0 | 50.4 | 7.5 | 35.1 | 7.0 |
| Total (50 states, DC, and Puerto Rico) | 63.2 | 50.7 | 7.5 | 35.0 | 6.9 |
| Institution type |  |  |  |  |  |
| Public |  |  |  |  |  |
| Less-than-2-year | 49.7 | 37.5 | 3.0 | 12.2 | 11.3 |
| 2-year | 46.8 | 39.8 | 3.5 | 12.1 | 4.1 |
| 4-year | 68.6 | 51.7 | 8.5 | 44.5 | 7.7 |
| Non-doctorate-granting | 67.6 | 50.8 | 8.7 | 42.3 | 6.8 |
| Doctorate-granting | 69.2 | 52.2 | 8.3 | 45.7 | 8.3 |
| Private not-for-profit |  |  |  |  |  |
| Less-than-4-year | 84.2 | 71.1 | 6.6 | 48.5 | 10.3 |
| 4 -year | 83.3 | 73.5 | 21.1 | 56.3 | 10.7 |
| Non-doctorate-granting | 85.1 | 74.8 | 20.1 | 57.9 | 11.0 |
| Doctorate-granting | 80.4 | 71.4 | 22.8 | 53.6 | 10.1 |
| Private for-profit | 89.2 | 65.7 | 2.3 | 73.4 | 10.1 |
| More than one institution | 66.3 | 47.6 | 7.0 | 42.7 | 8.2 |
| Attendance status |  |  |  |  |  |
| Full-time/full-year | 76.2 | 62.2 | 13.5 | 49.5 | 9.4 |
| Full-time/part-year | 66.2 | 49.4 | 4.6 | 39.8 | 7.7 |
| Part-time/full-year | 60.5 | 49.1 | 4.2 | 27.9 | 4.5 |
| Part-time/part-year | 40.5 | 31.9 | 1.9 | 12.7 | 4.3 |
| Housing ${ }^{2}$ |  |  |  |  |  |
| On campus | 79.2 | 66.3 | 22.6 | 56.3 | 12.9 |
| Off campus | 62.9 | 49.9 | 5.1 | 33.6 | 6.2 |
| Living with parents | 53.6 | 44.4 | 4.7 | 23.3 | 4.6 |
| Price of attendance ${ }^{2}$ |  |  |  |  |  |
| Less than \$4,000 | 29.5 | 25.5 | 1.0 | 2.1 | 2.9 |
| \$4,000-7,999 | 53.0 | 44.4 | 2.8 | 15.6 | 3.8 |
| \$8,000-11,999 | 70.5 | 55.1 | 5.7 | 38.6 | 5.5 |
| \$12,000-15,999 | 78.1 | 60.1 | 9.2 | 53.4 | 8.6 |
| \$16,000 or more | 85.3 | 70.0 | 19.7 | 65.9 | 13.7 |
| Gender |  |  |  |  |  |
| Male | 60.6 | 46.5 | 7.4 | 33.4 | 8.9 |
| Female | 65.2 | 53.7 | 7.6 | 36.2 | 5.4 |
| Race/ethnicity ${ }^{3}$ |  |  |  |  |  |
| White | 61.5 | 47.8 | 7.3 | 35.2 | 7.3 |
| Black | 75.8 | 64.3 | 8.5 | 43.1 | 7.5 |
| Hispanic | 63.2 | 53.4 | 6.8 | 29.8 | 5.3 |
| Asian | 51.6 | 41.5 | 9.5 | 24.8 | 4.1 |
| American Indian | 67.4 | 59.1 | 5.1 | 32.4 | 3.6 |
| Pacific Islander | 51.3 | 37.5 | 4.2 | 26.8 | 10.2 |
| Multiple races | 61.9 | 49.9 | 8.3 | 34.9 | 9.1 |
| Other | 66.4 | 53.8 | 8.5 | 35.6 | 7.5 |
| Age as of 12/31/03 |  |  |  |  |  |
| 18 years or younger | 65.5 | 57.2 | 11.1 | 34.0 | 8.8 |
| 19-23 years | 63.9 | 50.3 | 10.6 | 38.1 | 7.6 |
| 24-29 years | 66.8 | 52.7 | 4.1 | 39.5 | 5.8 |
| 30-39 years | 63.3 | 51.4 | 3.3 | 31.5 | 6.4 |
| 40 years or older | 53.9 | 43.3 | 2.8 | 21.3 | 4.8 |

[^40]Table 3.1-A. Percentage of undergraduates receiving aid, by type of aid and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Any <br> aid | $\begin{array}{r} \text { Any } \\ \text { grants } \end{array}$ | Any <br> work-study | $\begin{gathered} \text { Any } \\ \text { Ioan } \end{gathered}$ | Any other type of aid |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dependency status |  |  |  |  |  |
| Dependent | 63.8 | 50.4 | 11.2 | 38.1 | 8.2 |
| Independent | 62.7 | 51.0 | 4.0 | 32.0 | 5.6 |
| Unmarried, no dependents | 62.1 | 47.1 | 4.9 | 37.1 | 5.5 |
| Married, no dependents | 52.1 | 36.5 | 2.9 | 23.5 | 4.9 |
| Single parent | 71.8 | 66.6 | 4.6 | 35.5 | 4.5 |
| Married parents | 60.3 | 48.3 | 2.9 | 27.3 | 7.1 |
| Dependency and income in 2002 |  |  |  |  |  |
| Dependent |  |  |  |  |  |
| Less than \$20,000 | 77.8 | 75.3 | 14.2 | 36.1 | 4.5 |
| \$20,000-39,999 | 76.2 | 69.6 | 15.0 | 42.8 | 6.3 |
| \$40,000-59,999 | 63.2 | 48.4 | 12.2 | 41.0 | 8.4 |
| \$60,000-79,999 | 58.7 | 40.6 | 10.2 | 39.2 | 9.9 |
| \$80,000-99,999 | 60.5 | 39.9 | 9.6 | 40.2 | 10.8 |
| \$100,000 or more | 50.1 | 32.4 | 6.5 | 30.3 | 9.4 |
| Independent |  |  |  |  |  |
| Less than \$10,000 | 70.5 | 65.7 | 8.0 | 37.8 | 4.2 |
| \$10,000-19,999 | 73.3 | 63.4 | 5.2 | 40.7 | 5.9 |
| \$20,000-29,999 | 68.4 | 53.8 | 3.2 | 38.1 | 6.1 |
| \$30,000-49,999 | 60.6 | 46.3 | 2.6 | 29.6 | 6.4 |
| \$50,000 or more | 45.6 | 30.1 | 0.9 | 18.1 | 5.7 |
| Income group |  |  |  |  |  |
| Lowest 25 percent | 74.6 | 70.2 | 11.5 | 38.5 | 4.8 |
| Middle 50 percent | 64.6 | 49.9 | 7.3 | 38.3 | 7.6 |
| Highest 25 percent | 48.6 | 32.0 | 3.9 | 24.8 | 7.6 |
| Aid status |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | 100.0 | 80.1 | 11.9 | 55.4 | 10.9 |
| Grant status |  |  |  |  |  |
| No grants | 25.5 | $\dagger$ | 2.4 | 20.9 | 6.2 |
| Received grants | 100.0 | 100.0 | 12.5 | 48.8 | 7.6 |
| Loan status ${ }^{1}$ |  |  |  |  |  |
| No loans | 43.4 | 39.9 | 4.0 | $\dagger$ | 4.1 |
| Received loans | 100.0 | 70.6 | 14.2 | 100.0 | 12.1 |

$\dagger$ Not applicable.
${ }^{1}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS). PLUS loans are included in "any other type of aid."
${ }^{2}$ Excludes students attending more than one institution.
${ }^{3}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
NOTE: Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. "Any aid" excludes federal education tax benefits. "Any other type of aid" includes PLUS loans, veterans benefits, and WIA job training funds. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 3.1-B. Average amount of aid received by aided undergraduates, by type of aid and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Total aid amount | Total grant amount | Total work-study amount | Total <br> Ioan amount ${ }^{1}$ | Total other type of aid |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. total (excluding Puerto Rico) | \$7,400 | \$4,000 | \$2,000 | \$5,800 | \$6,200 |
| Total (50 states, DC, and Puerto Rico) | 7,400 | 4,000 | 2,000 | 5,800 | 6,200 |
| Institution type |  |  |  |  |  |
| Public |  |  |  |  |  |
| Less-than-2-year | 3,800 | 2,200 | 2,600 | 5,400 | 3,000 |
| 2-year | 3,200 | 2,200 | 2,000 | 3,600 | 2,800 |
| 4-year | 7,600 | 4,000 | 2,000 | 5,600 | 6,500 |
| Non-doctorate-granting | 6,700 | 3,500 | 2,000 | 5,300 | 5,400 |
| Doctorate-granting | 8,100 | 4,200 | 2,100 | 5,800 | 7,100 |
| Private not-for-profit |  |  |  |  |  |
| Less-than-4-year | 7,600 | 4,400 | 1,500 | 5,300 | 5,900 |
| 4 -year | 13,100 | 7,700 | 1,800 | 6,900 | 9,600 |
| Non-doctorate-granting | 12,100 | 6,900 | 1,600 | 6,700 | 8,100 |
| Doctorate-granting | 15,000 | 9,000 | 2,100 | 7,300 | 12,200 |
| Private for-profit | 8,800 | 3,300 | 2,500 | 6,800 | 6,400 |
| More than one institution | 7,200 | 3,500 | 1,900 | 5,800 | 6,200 |
| Attendance status |  |  |  |  |  |
| Full-time/full-year | 9,900 | 5,600 | 1,900 | 6,200 | 7,900 |
| Full-time/part-year | 5,900 | 2,900 | 1,800 | 5,100 | 4,800 |
| Part-time/full-year | 5,400 | 2,700 | 2,100 | 5,800 | 4,600 |
| Part-time/part-year | 3,000 | 1,600 | 2,000 | 4,500 | 2,700 |
| Housing ${ }^{2}$ |  |  |  |  |  |
| On campus | 12,400 | 7,300 | 1,800 | 5,900 | 9,200 |
| Off campus | 6,400 | 3,200 | 2,100 | 6,100 | 4,800 |
| Living with parents | 5,600 | 3,500 | 1,900 | 4,700 | 5,700 |
| Price of attendance ${ }^{2}$ |  |  |  |  |  |
| Less than \$4,000 | 1,000 | 900 | 1,200 | 1,700 | 800 |
| \$4,000-7,999 | 2,800 | 1,900 | 1,900 | 3,100 | 2,300 |
| \$8,000-11,999 | 5,400 | 3,100 | 2,000 | 4,600 | 4,000 |
| \$12,000-15,999 | 7,800 | 3,900 | 2,000 | 5,800 | 5,600 |
| \$16,000 or more | 14,000 | 7,600 | 2,000 | 7,400 | 9,700 |
| Gender |  |  |  |  |  |
| Male | 7,600 | 4,100 | 2,000 | 6,000 | 6,100 |
| Female | 7,200 | 3,900 | 1,900 | 5,700 | 6,300 |
| Race/ethnicity ${ }^{3}$ |  |  |  |  |  |
| White | 7,500 | 4,000 | 1,900 | 5,900 | 6,600 |
| Black | 7,200 | 3,800 | 2,000 | 5,700 | 4,900 |
| Hispanic | 6,600 | 3,800 | 2,000 | 5,600 | 5,600 |
| Asian | 8,000 | 5,200 | 2,200 | 5,900 | 7,400 |
| American Indian | 6,400 | 3,700 | 1,700 | 6,000 | 3,800 |
| Pacific Islander | 7,400 | 4,100 | $\ddagger$ | 6,300 | 4,200 |
| Multiple races | 8,000 | 4,200 | 2,000 | 6,100 | 6,100 |
| Other | 7,200 | 3,800 | 2,200 | 5,900 | 5,500 |
| Age as of 12/31/03 |  |  |  |  |  |
| 18 years or younger | 8,300 | 5,200 | 1,700 | 4,400 | 9,100 |
| 19-23 years | 8,300 | 4,900 | 2,000 | 5,500 | 7,400 |
| 24-29 years | 6,800 | 3,000 | 2,100 | 6,600 | 4,000 |
| 30-39 years | 5,800 | 2,600 | 2,100 | 6,500 | 3,300 |
| 40 years or older | 5,000 | 2,500 | 2,400 | 6,500 | 3,200 |

See notes at end of table.

Table 3.1-B. Average amount of aid received by aided undergraduates, by type of aid and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Total aid <br> amount | Total grant amount | Total <br> work-study amount | Total loan amount ${ }^{1}$ | Total other type of aid |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dependency status |  |  |  |  |  |
| Dependent | \$8,600 | \$5,200 | \$1,900 | \$5,300 | \$8,000 |
| Independent | 6,100 | 2,900 | 2,100 | 6,400 | 3,600 |
| Unmarried, no dependents | 7,000 | 3,100 | 2,100 | 6,900 | 4,100 |
| Married, no dependents | 5,300 | 2,500 | 2,000 | 6,900 | 3,500 |
| Single parent | 6,100 | 3,200 | 1,900 | 5,700 | 3,100 |
| Married parents | 5,400 | 2,600 | 2,400 | 6,400 | 3,300 |
| Dependency and income in 2002 |  |  |  |  |  |
| Dependent |  |  |  |  |  |
| Less than \$20,000 | 8,400 | 5,600 | 1,900 | 4,900 | 5,900 |
| \$20,000-39,999 | 8,500 | 5,200 | 1,900 | 5,100 | 6,300 |
| \$40,000-59,999 | 8,300 | 4,700 | 1,900 | 5,300 | 6,800 |
| \$60,000-79,999 | 8,600 | 4,900 | 1,900 | 5,300 | 7,800 |
| \$80,000-99,999 | 9,000 | 5,100 | 1,800 | 5,500 | 8,900 |
| \$100,000 or more | 9,100 | 5,400 | 2,100 | 5,600 | 10,300 |
| Independent |  |  |  |  |  |
| Less than \$10,000 | 7,300 | 3,800 | 2,000 | 6,200 | 3,900 |
| \$10,000-19,999 | 6,500 | 3,000 | 2,400 | 6,300 | 3,800 |
| \$20,000-29,999 | 6,100 | 2,800 | 1,800 | 6,200 | 3,600 |
| \$30,000-49,999 | 5,400 | 2,200 | 2,400 | 6,600 | 3,200 |
| \$50,000 or more | 4,700 | 2,000 | 2,500 | 7,200 | 3,300 |
| Income group |  |  |  |  |  |
| Lowest 25 percent | 7,900 | 4,600 | 1,900 | 5,600 | 5,000 |
| Middle 50 percent | 7,200 | 3,700 | 2,000 | 5,800 | 5,900 |
| Highest 25 percent | 7,000 | 3,800 | 2,100 | 6,200 | 7,600 |
| Aid status |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | 7,400 | 4,000 | 2,000 | 5,800 | 6,200 |
| Grant status |  |  |  |  |  |
| No grants | 6,400 | $\dagger$ | 2,200 | 5,800 | 5,800 |
| Received grants | 7,600 | 4,000 | 1,900 | 5,800 | 6,600 |
| Loan status ${ }^{3}$ |  |  |  |  |  |
| No loans | 3,500 | 3,200 | 2,100 | $\dagger$ | 3,900 |
| Received loans | 10,400 | 4,800 | 1,900 | 5,800 | 7,700 |

$\dagger$ Not applicable.
$\ddagger$ Reporting standards not met.
${ }^{1}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS). PLUS loans are included in "other type of aid."
${ }^{2}$ Excludes students attending more than one institution.
${ }^{3}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
NOTE: Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Total aid excludes the federal education tax credit and tax deduction benefits. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 3.1-C. Percentage of undergraduates receiving any aid, by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Public <br> 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | 46.8 | 67.5 | 69.1 | 85.1 | 80.1 | 89.2 | 63.0 |
| Total (50 states, DC, and Puerto Rico) | 46.8 | 67.6 | 69.2 | 85.1 | 80.4 | 89.2 | 63.2 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 61.3 | 77.4 | 75.8 | 92.0 | 84.2 | 92.3 | 76.2 |
| Full-time/part-year | 49.7 | 62.0 | 61.2 | 84.0 | 74.3 | 88.1 | 66.2 |
| Part-time/full-year | 51.8 | 62.8 | 68.1 | 84.2 | 80.5 | 88.8 | 60.5 |
| Part-time/part-year | 32.4 | 41.8 | 42.9 | 62.4 | 61.7 | 85.5 | 40.5 |
| Housing ${ }^{2}$ |  |  |  |  |  |  |  |
| On campus | 68.2 | 77.6 | 74.5 | 91.0 | 81.9 | 72.0 | 79.2 |
| Off campus | 49.0 | 67.4 | 68.6 | 81.6 | 77.2 | 90.1 | 62.9 |
| Living with parents | 41.6 | 59.9 | 62.1 | 84.2 | 83.3 | 87.6 | 53.6 |
| Tuition and fees ${ }^{2}$ |  |  |  |  |  |  |  |
| Less than \$500 | 31.5 | 34.0 | 28.3 | 60.2 | $\ddagger$ | $\ddagger$ | 31.7 |
| \$500-999 | 49.4 | 42.8 | 45.4 | 61.8 | 36.0 | 76.7 | 49.2 |
| \$1,000-1,999 | 58.7 | 59.1 | 58.3 | 51.4 | 65.1 | 75.1 | 58.8 |
| \$2,000-3,999 | 62.2 | 71.7 | 71.4 | 79.2 | 73.1 | 83.9 | 70.5 |
| \$4,000-7,999 | 54.1 | 76.1 | 75.1 | 85.1 | 77.4 | 90.0 | 78.0 |
| \$8,000 or more | $\ddagger$ | 77.1 | 69.3 | 90.9 | 82.7 | 91.9 | 85.7 |
| Price of attendance ${ }^{2}$ |  |  |  |  |  |  |  |
| Less than \$4,000 | 28.7 | 26.9 | 30.5 | 44.5 | 39.3 | 66.3 | 29.5 |
| \$4,000-7,999 | 50.8 | 56.4 | 48.5 | 67.8 | 59.8 | 75.1 | 53.0 |
| \$8,000-11,999 | 63.6 | 73.7 | 69.9 | 82.1 | 79.4 | 89.1 | 70.5 |
| \$12,000-15,999 | 69.5 | 76.4 | 76.9 | 90.6 | 79.3 | 89.9 | 78.1 |
| \$16,000 or more | 67.1 | 82.6 | 77.3 | 91.1 | 83.0 | 94.3 | 85.3 |
| Gender |  |  |  |  |  |  |  |
| Male | 42.3 | 66.1 | 67.2 | 82.3 | 78.9 | 90.7 | 60.6 |
| Female | 50.0 | 68.8 | 70.9 | 87.4 | 81.5 | 88.3 | 65.2 |

See notes at end of table.

Table 3.1-C. Percentage of undergraduates receiving any aid, by type of institution and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | $\begin{aligned} & \text { Public } \\ & \text { 2-year } \end{aligned}$ | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| Race/ethnicity ${ }^{3}$ |  |  |  |  |  |  |  |
| White | 44.5 | 66.5 | 66.6 | 84.5 | 78.5 | 87.4 | 61.5 |
| Black | 64.6 | 73.4 | 82.8 | 88.8 | 89.1 | 92.1 | 75.8 |
| Hispanic | 43.1 | 73.8 | 76.0 | 85.8 | 87.0 | 90.9 | 63.2 |
| Asian | 32.5 | 56.0 | 65.2 | 72.6 | 74.0 | 84.2 | 51.6 |
| American Indian | 54.3 | 71.5 | 76.6 | 97.9 | $\ddagger$ | 88.2 | 67.4 |
| Pacific Islander | 31.1 | $\ddagger$ | 71.8 | $\ddagger$ | $\ddagger$ | 93.2 | 51.3 |
| Multiple races | 42.9 | 68.9 | 69.7 | 85.9 | 84.0 | 88.6 | 61.9 |
| Other | 52.3 | 74.8 | 70.1 | 78.6 | 80.2 | 90.7 | 66.4 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 46.4 | 73.9 | 74.0 | 91.8 | 83.1 | 88.3 | 65.5 |
| 19-23 years | 44.9 | 68.4 | 67.9 | 86.9 | 80.6 | 86.7 | 63.9 |
| 24-29 years | 52.2 | 67.3 | 74.0 | 83.4 | 81.6 | 91.2 | 66.8 |
| 30-39 years | 50.1 | 66.8 | 68.1 | 84.2 | 76.8 | 90.8 | 63.3 |
| 40 years or older | 42.4 | 57.8 | 59.9 | 76.3 | 70.4 | 88.8 | 53.9 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 42.7 | 69.3 | 69.1 | 88.4 | 81.2 | 85.2 | 63.8 |
| Independent | 49.5 | 65.3 | 69.3 | 81.3 | 77.5 | 90.5 | 62.7 |
| Unmarried, no dependents | 45.4 | 66.2 | 70.9 | 80.2 | 76.5 | 89.8 | 62.1 |
| Married, no dependents | 39.2 | 54.7 | 60.3 | 75.4 | 76.9 | 83.0 | 52.1 |
| Single parent | 61.1 | 75.3 | 76.2 | 84.9 | 80.3 | 93.7 | 71.8 |
| Married parents | 47.4 | 63.2 | 68.1 | 82.1 | 77.8 | 89.5 | 60.3 |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$10,000 | 62.2 | 83.8 | 84.3 | 93.6 | 94.5 | 93.9 | 77.8 |
| \$20,000-39,999 | 60.5 | 83.3 | 82.5 | 92.8 | 90.4 | 91.7 | 76.2 |
| \$40,000-59,999 | 40.2 | 71.2 | 71.8 | 89.6 | 87.8 | 81.9 | 63.2 |
| \$60,000-79,999 | 32.3 | 65.0 | 67.2 | 89.0 | 80.3 | 79.2 | 58.7 |
| \$80,000-99,999 | 31.8 | 63.4 | 67.7 | 90.7 | 77.0 | 72.5 | 60.5 |
| \$100,000 or more | 20.9 | 50.6 | 54.3 | 79.0 | 72.3 | 65.1 | 50.1 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 58.1 | 76.4 | 74.2 | 83.3 | 80.7 | 91.4 | 70.5 |
| \$10,000-19,999 | 62.9 | 74.2 | 79.8 | 84.9 | 83.1 | 93.9 | 73.3 |
| \$20,000-29,999 | 56.2 | 70.9 | 73.5 | 84.7 | 80.5 | 93.0 | 68.4 |
| \$30,000-49,999 | 47.9 | 63.9 | 66.9 | 81.4 | 76.8 | 90.0 | 60.6 |
| \$50,000 or more | 31.2 | 44.7 | 50.1 | 76.1 | 70.3 | 83.5 | 45.6 |

See notes at end of table.

Table 3.1-C. Percentage of undergraduates receiving any aid, by type of institution and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Public2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non- <br> doctorategranting | Doctorategranting | Non- <br> doctorategranting | Doctorategranting |  |  |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 61.0 | 80.1 | 80.8 | 89.6 | 88.6 | 91.9 | 74.6 |
| Middle 50 percent | 48.2 | 69.7 | 70.8 | 86.4 | 83.4 | 90.6 | 64.6 |
| Highest 25 percent | 28.4 | 48.4 | 55.4 | 78.9 | 71.8 | 80.2 | 48.6 |
| Aid status |  |  |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 11.6 | 34.3 | 35.5 | 41.0 | 31.5 | 68.6 | 25.5 |
| Received grants | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Loan status ${ }^{4}$ |  |  |  |  |  |  |  |
| No loans | 39.5 | 43.9 | 43.2 | 64.7 | 57.7 | 59.5 | 43.4 |
| Received loans | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

† Not applicable.
$\ddagger$ Reporting standards not met.
${ }^{1}$ "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Excludes students attending more than one institution.
${ }^{3}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{4}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Federal aid excludes veterans benefits and the education tax credit and tax deduction benefits. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 3.1-D. Average amount of total aid received by undergraduates who received any aid, by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | $\begin{aligned} & \text { Public } \\ & 2 \text {-year } \end{aligned}$ | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non- <br> doctorategranting | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | \$3,200 | \$6,800 | \$8,100 | \$12,500 | \$15,300 | \$8,900 | \$7,400 |
| Total (50 states, DC, and Puerto Rico) | 3,200 | 6,700 | 8,100 | 12,100 | 15,000 | 8,800 | 7,400 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 4,900 | 8,000 | 9,100 | 15,400 | 17,600 | 11,100 | 9,900 |
| Full-time/part-year | 2,700 | 4,300 | 5,200 | 8,300 | 10,300 | 7,800 | 5,900 |
| Part-time/full-year | 3,000 | 5,700 | 7,500 | 8,500 | 10,600 | 8,900 | 5,400 |
| Part-time/part-year | 1,500 | 2,900 | 3,800 | 4,900 | 6,100 | 5,500 | 3,000 |
| Housing ${ }^{2}$ |  |  |  |  |  |  |  |
| On campus | 4,800 | 8,100 | 9,100 | 17,300 | 18,100 | 12,800 | 12,400 |
| Off campus | 3,200 | 6,700 | 8,100 | 9,100 | 11,800 | 8,600 | 6,400 |
| Living with parents | 3,000 | 5,300 | 6,200 | 9,900 | 11,900 | 9,100 | 5,600 |
| Price of attendance ${ }^{2}$ |  |  |  |  |  |  |  |
| Less than \$4,000 | 1,000 | 1,100 | 1,200 | 1,200 | 2,000 | 1,500 | 1,000 |
| \$4,000-7,999 | 2,500 | 3,300 | 3,400 | 3,200 | 3,500 | 3,600 | 2,800 |
| \$8,000-11,999 | 4,600 | 5,800 | 6,000 | 5,500 | 5,400 | 6,400 | 5,400 |
| \$12,000-15,999 | 6,000 | 8,300 | 8,000 | 8,200 | 7,000 | 8,200 | 7,800 |
| \$16,000 or more | 11,100 | 11,200 | 11,800 | 15,700 | 17,400 | 11,700 | 14,000 |
| Gender |  |  |  |  |  |  |  |
| Male | 3,100 | 6,700 | 8,100 | 12,100 | 14,700 | 10,000 | 7,600 |
| Female | 3,200 | 6,800 | 8,100 | 12,100 | 15,200 | 8,000 | 7,200 |
| Race/ethnicity ${ }^{3}$ |  |  |  |  |  |  |  |
| White | 3,100 | 6,600 | 7,800 | 12,900 | 14,700 | 8,900 | 7,500 |
| Black | 3,500 | 7,700 | 10,000 | 11,000 | 15,900 | 8,300 | 7,200 |
| Hispanic | 2,900 | 6,400 | 7,600 | 8,500 | 13,700 | 8,400 | 6,600 |
| Asian | 3,100 | 6,800 | 8,200 | 13,200 | 17,500 | 10,900 | 8,000 |
| American Indian | 3,300 | 7,100 | 7,400 | 12,700 | $\ddagger$ | 8,800 | 6,400 |
| Pacific Islander | 2,600 | $\ddagger$ | 6,700 | $\ddagger$ | $\ddagger$ | 11,800 | 7,400 |
| Multiple races | 3,700 | 5,800 | 7,100 | 13,300 | 12,900 | 10,100 | 7,200 |
| Other | 3,700 | 7,500 | 8,000 | 13,200 | 17,600 | 9,700 | 8,000 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 3,400 | 6,800 | 7,900 | 15,000 | 16,900 | 10,400 | 8,300 |
| 19-23 years | 3,200 | 6,900 | 8,100 | 14,600 | 16,000 | 9,000 | 8,300 |
| 24-29 years | 3,500 | 6,600 | 8,700 | 9,700 | 11,500 | 8,700 | 6,800 |
| 30-39 years | 3,200 | 6,800 | 7,600 | 7,800 | 8,300 | 8,400 | 5,800 |
| 40 years or older | 2,600 | 6,000 | 6,600 | 6,600 | 7,800 | 8,300 | 5,000 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 3,200 | 6,800 | 8,000 | 15,000 | 16,400 | 10,000 | 8,600 |
| Independent | 3,200 | 6,600 | 8,300 | 8,500 | 10,100 | 8,400 | 6,100 |
| Unmarried, no dependents | 3,400 | 7,200 | 8,700 | 10,000 | 11,200 | 8,900 | 7,000 |
| Married, no dependents | 2,100 | 5,300 | 7,400 | 7,300 | 9,100 | 8,500 | 5,300 |
| Single parent | 3,600 | 7,900 | 8,500 | 8,700 | 10,300 | 8,000 | 6,100 |
| Married parents | 2,900 | 5,500 | 7,600 | 7,300 | 8,900 | 8,300 | 5,400 |

See notes at end of table.

Table 3.1-D. Average amount of total aid received by undergraduates who received any aid, by type of institution and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Public2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | \$3,800 | \$7,700 | \$9,700 | \$13,600 | \$17,100 | \$9,400 | \$8,400 |
| \$20,000-39,999 | 3,200 | 7,700 | 9,100 | 15,600 | 17,800 | 9,700 | 8,500 |
| \$40,000-59,999 | 2,900 | 6,200 | 7,500 | 15,400 | 17,900 | 9,800 | 8,300 |
| \$60,000-79,999 | 2,600 | 6,300 | 7,400 | 16,300 | 16,900 | 10,800 | 8,600 |
| \$80,000-99,999 | 2,700 | 6,100 | 7,500 | 15,300 | 17,100 | 10,900 | 9,000 |
| \$100,000 or more | 2,900 | 6,500 | 7,300 | 13,700 | 13,900 | 12,500 | 9,100 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 4,000 | 8,700 | 9,700 | 11,400 | 12,600 | 8,200 | 7,300 |
| \$10,000-19,999 | 3,700 | 7,000 | 9,100 | 9,700 | 10,600 | 8,500 | 6,500 |
| \$20,000-29,999 | 3,100 | 7,100 | 7,500 | 8,600 | 10,800 | 8,700 | 6,100 |
| \$30,000-49,999 | 2,700 | 4,800 | 7,600 | 7,400 | 9,400 | 8,800 | 5,400 |
| \$50,000 or more | 2,000 | 4,200 | 5,400 | 6,200 | 7,300 | 7,800 | 4,700 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 3,800 | 8,100 | 9,600 | 13,200 | 16,400 | 8,700 | 7,900 |
| Middle 50 percent | 3,100 | 6,400 | 7,700 | 12,500 | 15,600 | 9,000 | 7,200 |
| Highest 25 percent | 2,200 | 5,400 | 7,000 | 10,300 | 13,100 | 8,400 | 7,000 |
| Aid status |  |  |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | 3,200 | 6,700 | 8,100 | 12,100 | 15,000 | 8,800 | 7,400 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 3,200 | 6,300 | 7,100 | 7,300 | 10,600 | 8,400 | 6,400 |
| Received grants | 3,200 | 6,900 | 8,400 | 12,800 | 15,500 | 8,900 | 7,600 |
| Loan status ${ }^{4}$ |  |  |  |  |  |  |  |
| No loans | 2,300 | 3,800 | 4,800 | 6,000 | 8,000 | 3,500 | 3,500 |
| Received loans | 5,800 | 8,500 | 9,800 | 15,000 | 18,500 | 9,900 | 10,400 |

$\dagger$ Not applicable.
$\ddagger$ Reporting standards not met.
${ }^{1}$ "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Excludes students attending more than one institution.
${ }^{3}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{4}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Federal aid excludes veterans benefits and the education tax credit and tax deduction benefits. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 3.2-A. Percentage of undergraduates receiving federal aid, by type of aid and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Any federal aid ${ }^{1}$ | Federal grants | Federal work-study | Federal loans | Federal PLUS loans ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. total (excluding Puerto Rico) | 46.1 | 27.1 | 5.6 | 33.8 | 3.4 |
| Total (50 states, DC, and Puerto Rico) | 46.4 | 27.6 | 5.6 | 33.7 | 3.3 |
| Institution type |  |  |  |  |  |
| Public |  |  |  |  |  |
| Less-than-2-year | 27.0 | 21.5 | 1.1 | 10.8 | 0.1 |
| 2-year | 29.2 | 23.1 | 2.4 | 11.3 | 0.2 |
| 4-year | 51.9 | 26.6 | 6.1 | 42.8 | 4.9 |
| Non-doctorate-granting | 52.8 | 29.5 | 6.5 | 40.8 | 3.4 |
| Doctorate-granting | 51.3 | 24.9 | 5.9 | 43.9 | 5.7 |
| Private not-for-profit |  |  |  |  |  |
| Less-than-4-year | 70.6 | 49.1 | 5.4 | 45.1 | 5.4 |
| 4-year | 62.8 | 28.2 | 16.3 | 54.4 | 7.8 |
| Non-doctorate-granting | 65.1 | 31.6 | 15.4 | 56.4 | 7.3 |
| Doctorate-granting | 59.0 | 22.5 | 17.8 | 51.1 | 8.7 |
| Private for-profit | 81.4 | 52.8 | 1.8 | 71.8 | 4.9 |
| More than one institution | 50.6 | 27.3 | 5.2 | 41.1 | 4.1 |
| Attendance status |  |  |  |  |  |
| Full-time/full-year | 60.8 | 33.3 | 10.3 | 47.9 | 6.3 |
| Full-time/part-year | 50.4 | 30.3 | 3.3 | 37.9 | 2.8 |
| Part-time/full-year | 43.3 | 29.5 | 2.7 | 26.9 | 1.1 |
| Part-time/part-year | 20.6 | 13.5 | 1.1 | 11.9 | 0.5 |
| Housing ${ }^{3}$ |  |  |  |  |  |
| On campus | 61.7 | 25.7 | 17.2 | 54.5 | 11.2 |
| Off campus | 45.3 | 28.8 | 3.6 | 32.4 | 1.6 |
| Living with parents | 38.5 | 25.8 | 3.5 | 21.9 | 2.6 |
| Price of attendance ${ }^{3}$ |  |  |  |  |  |
| Less than \$4,000 | 9.4 | 8.1 | 0.4 | 1.8 | \# |
| \$4,000-7,999 | 33.9 | 27.0 | 1.7 | 14.5 | 0.3 |
| \$8,000-11,999 | 55.0 | 35.8 | 4.1 | 37.1 | 1.6 |
| \$12,000-15,999 | 63.2 | 35.9 | 6.7 | 51.7 | 4.6 |
| \$16,000 or more | 70.6 | 31.0 | 15.4 | 64.0 | 10.3 |
| Gender |  |  |  |  |  |
| Male | 42.0 | 22.8 | 5.3 | 32.0 | 3.6 |
| Female | 49.6 | 31.1 | 5.7 | 34.9 | 3.1 |
| Race/ethnicity ${ }^{4}$ |  |  |  |  |  |
| White | 42.9 | 21.3 | 5.2 | 33.9 | 3.8 |
| Black | 62.1 | 47.7 | 6.6 | 41.9 | 2.4 |
| Hispanic | 50.4 | 37.7 | 5.4 | 28.5 | 2.3 |
| Asian | 37.0 | 22.9 | 7.4 | 23.0 | 2.5 |
| American Indian | 48.7 | 35.8 | 3.9 | 31.4 | 0.3 |
| Pacific Islander | 36.2 | 20.8 | 3.0 | 25.8 | 3.8 |
| Multiple races | 45.5 | 28.3 | 6.1 | 33.5 | 4.4 |
| Other | 50.7 | 33.6 | 5.7 | 33.8 | 3.5 |

See notes at end of table.

Table 3.2-A. Percentage of undergraduates receiving federal aid, by type of aid and selected institutional and student characteristics: 2003-04—Continued

| Institutional and student characteristics | Any federal aid ${ }^{1}$ | Federal grants | Federal work-study | Federal loans | Federal PLUS loans ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age as of 12/31/03 |  |  |  |  |  |
| 18 years or younger | 48.1 | 27.4 | 8.8 | 32.8 | 8.1 |
| 19-23 years | 48.6 | 25.4 | 7.9 | 36.4 | 5.4 |
| 24-29 years | 52.3 | 36.9 | 2.7 | 38.3 | $\dagger$ |
| 30-39 years | 44.7 | 30.9 | 2.3 | 30.6 | $\dagger$ |
| 40 years or older | 30.2 | 19.2 | 1.8 | 20.5 | $\dagger$ |
| Dependency status |  |  |  |  |  |
| Dependent | 47.8 | 22.8 | 8.5 | 36.4 | 6.7 |
| Independent | 45.0 | 32.3 | 2.7 | 31.0 | $\dagger$ |
| Unmarried, no dependents | 46.4 | 28.3 | 3.4 | 36.0 | $\dagger$ |
| Married, no dependents | 28.1 | 10.7 | 1.7 | 22.5 | $\dagger$ |
| Single parent | 59.6 | 55.2 | 3.5 | 34.5 | $\dagger$ |
| Married parents | 38.5 | 26.7 | 1.7 | 26.4 | $\dagger$ |
| Dependency and income in 2002 |  |  |  |  |  |
| Dependent |  |  |  |  |  |
| Less than \$20,000 | 66.8 | 63.7 | 12.0 | 34.8 | 2.9 |
| \$20,000-39,999 | 64.8 | 53.6 | 12.2 | 41.4 | 4.6 |
| \$40,000-59,999 | 47.2 | 18.0 | 9.7 | 39.3 | 6.6 |
| \$60,000-79,999 | 40.2 | 3.3 | 7.5 | 37.2 | 8.4 |
| \$80,000-99,999 | 40.6 | 0.9 | 6.3 | 38.0 | 9.3 |
| \$100,000 or more | 31.1 | 0.9 | 3.7 | 28.7 | 8.1 |
| Independent |  |  |  |  |  |
| Less than \$10,000 | 60.5 | 56.2 | 6.1 | 36.6 | $\dagger$ |
| \$10,000-19,999 | 60.5 | 49.3 | 3.7 | 39.5 | $\dagger$ |
| \$20,000-29,999 | 53.9 | 37.2 | 1.9 | 37.2 | $\dagger$ |
| \$30,000-49,999 | 38.8 | 23.2 | 1.4 | 28.8 | $\dagger$ |
| \$50,000 or more | 18.2 | 1.8 | 0.4 | 17.2 | $\dagger$ |
| Income group |  |  |  |  |  |
| Lowest 25 percent | 64.0 | 59.1 | 9.3 | 37.2 | 1.8 |
| Middle 50 percent | 47.8 | 24.4 | 5.3 | 36.9 | 3.7 |
| Highest 25 percent | 25.2 | 1.3 | 2.3 | 23.4 | 4.2 |
| Aid status |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | 73.3 | 43.6 | 8.8 | 53.2 | 5.3 |

See notes at end of table.

Table 3.2-A. Percentage of undergraduates receiving federal aid, by type of aid and selected institutional and student characteristics: 2003-04—Continued

|  | Any <br> federal <br> aid $^{1}$ | Federal <br> grants | Federal <br> work-study | Federal <br> loans | Federal <br> PLUS <br> loans $^{2}$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Institutional and student characteristics |  |  |  |  |  |
| Grant status | 20.5 | $\dagger$ | 1.5 | 19.4 | 2.5 |
| No grants | 71.6 | 54.4 | 9.5 | 47.6 | 4.1 |
| Received grants |  |  |  |  |  |
| Loan status ${ }^{5}$ |  |  |  |  |  |
| No loans |  |  |  |  |  |
| Received loans | 19.1 | 17.6 | 2.4 | 0.4 |  |

$\dagger$ Not applicable.
\# Rounds to zero.
${ }^{1}$ Includes all federal grants, loans, college work study awards, and parent PLUS loans. Excludes veterans benefits and education tax credit and tax deduction benefits.
${ }^{2}$ "PLUS" loans are federal Parent Loans to Undergraduate Students.
${ }^{3}$ Excludes students attending more than one institution.
${ }^{4}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{5}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 3.2-B. Average amount of federal aid received by undergraduates who received federal aid, by type of aid and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Total federal $a_{i d}{ }^{1}$ | Total <br> federal grants | Total federal work-study | loans | Federal <br> PLUS <br> loans ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. total (excluding Puerto Rico) | \$6,100 | \$2,600 | \$1,800 | \$5,100 | \$9,000 |
| Total (50 states, DC, and Puerto Rico) | 6,100 | 2,600 | 1,800 | 5,100 | 9,000 |
| Institution type |  |  |  |  |  |
| Public |  |  |  |  |  |
| Less-than-2-year | 3,800 | 2,100 | 2,600 | 4,900 | $\ddagger$ |
| 2-year | 3,300 | 2,300 | 2,000 | 3,400 | 5,600 |
| 4-year | 6,600 | 2,800 | 1,900 | 5,100 | 7,800 |
| Non-doctorate-granting | 5,900 | 2,800 | 1,800 | 4,800 | 6,600 |
| Doctorate-granting | 7,000 | 2,800 | 1,900 | 5,200 | 8,100 |
| Private not-for-profit |  |  |  |  |  |
| Less-than-4-year | 5,600 | 2,800 | 1,400 | 4,700 | 6,600 |
| 4-year | 7,800 | 3,000 | 1,700 | 5,300 | 11,400 |
| Non-doctorate-granting | 7,600 | 2,900 | 1,500 | 5,400 | 10,400 |
| Doctorate-granting | 8,300 | 3,200 | 2,000 | 5,300 | 12,800 |
| Private for-profit | 7,500 | 2,600 | 2,500 | 5,900 | 8,800 |
| More than one institution | 6,500 | 2,600 | 1,700 | 5,200 | 8,400 |
| Attendance status |  |  |  |  |  |
| Full-time/full-year | 7,200 | 3,200 | 1,800 | 5,300 | 9,400 |
| Full-time/part-year | 5,000 | 2,100 | 1,700 | 4,300 | 7,600 |
| Part-time/full-year | 5,200 | 2,200 | 2,100 | 5,400 | 8,000 |
| Part-time/part-year | 3,500 | 1,300 | 2,000 | 4,100 | 8,200 |
| Housing ${ }^{3}$ |  |  |  |  |  |
| On campus | 7,400 | 3,000 | 1,600 | 4,500 | 9,800 |
| Off campus | 6,000 | 2,500 | 2,100 | 5,500 | 8,700 |
| Living with parents | 4,800 | 2,600 | 1,800 | 4,100 | 7,900 |
| Price of attendance ${ }^{3}$ |  |  |  |  |  |
| Less than \$4,000 | 1,300 | 1,100 | 1,300 | 1,700 | $\ddagger$ |
| \$4,000-7,999 | 2,900 | 1,900 | 1,700 | 3,000 | 3,300 |
| \$8,000-11,999 | 5,000 | 2,700 | 1,900 | 4,400 | 4,800 |
| \$12,000-15,999 | 6,800 | 3,000 | 1,900 | 5,400 | 6,500 |
| \$16,000 or more | 8,700 | 3,300 | 1,800 | 5,800 | 10,900 |
| Gender |  |  |  |  |  |
| Male | 6,300 | 2,600 | 1,800 | 5,100 | 9,400 |
| Female | 5,900 | 2,600 | 1,800 | 5,000 | 8,700 |
| Race/ethnicity ${ }^{4}$ |  |  |  |  |  |
| White | 6,200 | 2,500 | 1,800 | 5,000 | 9,100 |
| Black | 6,100 | 2,700 | 1,800 | 5,300 | 8,600 |
| Hispanic | 5,400 | 2,700 | 1,900 | 4,900 | 8,600 |
| Asian | 6,000 | 3,000 | 2,000 | 5,000 | 9,300 |
| American Indian | 5,800 | 2,900 | 1,500 | 5,400 | $\ddagger$ |
| Pacific Islander | 6,200 | 2,600 | $\ddagger$ | 5,300 | $\ddagger$ |
| Multiple races | 6,400 | 2,500 | 1,900 | 5,000 | 9,300 |
| Other | 5,900 | 2,700 | 2,000 | 5,100 | 7,400 |

See notes at end of table.

Table 3.2-B. Average amount of federal aid received by undergraduates who received federal aid, by type of aid and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | $\begin{array}{r} \text { Total } \\ \text { federal } \\ \text { aid }^{1} \\ \hline \end{array}$ | Total federal grants | Total federal work-study | Total federal Ioans | $\begin{array}{r} \text { Federal } \\ \text { PLUS } \\ \text { loans }^{2} \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age as of 12/31/03 |  |  |  |  |  |
| 18 years or younger | \$5,700 | \$2,800 | \$1,600 | \$3,300 | \$9,400 |
| 19-23 years | 6,100 | 2,700 | 1,800 | 4,500 | 8,900 |
| 24-29 years | 6,400 | 2,500 | 2,100 | 6,100 | $\dagger$ |
| 30-39 years | 6,000 | 2,400 | 2,100 | 6,200 | $\dagger$ |
| 40 years or older | 5,900 | 2,500 | 2,200 | 6,200 | $\dagger$ |
| Dependency status |  |  |  |  |  |
| Dependent | 6,100 | 2,700 | 1,800 | 4,200 | 9,000 |
| Independent | 6,100 | 2,500 | 2,000 | 6,100 | $\dagger$ |
| Unmarried, no dependents | 6,600 | 2,500 | 2,000 | 6,300 | $\dagger$ |
| Married, no dependents | 6,200 | 2,200 | 1,900 | 6,500 | $\dagger$ |
| Single parent | 5,800 | 2,700 | 1,800 | 5,500 | $\dagger$ |
| Married parents | 5,900 | 2,300 | 2,500 | 6,100 | $\dagger$ |
| Dependency and income in 2002 |  |  |  |  |  |
| Dependent |  |  |  |  |  |
| Less than \$20,000 | 6,200 | 3,500 | 1,700 | 4,300 | 7,000 |
| \$20,000-39,999 | 5,800 | 2,600 | 1,800 | 4,300 | 7,300 |
| \$40,000-59,999 | 5,500 | 1,600 | 1,700 | 4,200 | 7,700 |
| \$60,000-79,999 | 6,000 | 1,400 | 1,700 | 4,100 | 8,500 |
| \$80,000-99,999 | 6,400 | 2,000 | 1,700 | 4,100 | 9,600 |
| \$100,000 or more | 7,000 | 1,500 | 1,800 | 4,100 | 11,300 |
| Independent |  |  |  |  |  |
| Less than \$10,000 | 6,500 | 3,000 | 1,800 | 5,800 | $\dagger$ |
| \$10,000-19,999 | 6,000 | 2,400 | 2,300 | 5,900 | $\dagger$ |
| \$20,000-29,999 | 5,900 | 2,500 | 1,800 | 5,900 | $\dagger$ |
| \$30,000-49,999 | 5,600 | 1,600 | 2,400 | 6,200 | $\dagger$ |
| \$50,000 or more | 6,600 | 1,200 | 2,400 | 6,800 | $\dagger$ |
| Income group |  |  |  |  |  |
| Lowest 25 percent | 6,200 | 3,000 | 1,800 | 5,100 | 6,900 |
| Middle 50 percent | 5,800 | 2,100 | 1,800 | 5,000 | 8,400 |
| Highest 25 percent | 6,800 | 1,300 | 1,800 | 5,100 | 11,100 |
| Aid status |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | 6,100 | 2,600 | 1,800 | 5,100 | 9,000 |

[^41]Table 3.2-B. Average amount of federal aid received by undergraduates who received federal aid, by type of aid and selected institutional and student characteristics: 2003-04-Continued

|  | Total <br> federal <br> aid $^{1}$ | Total <br> federal <br> grants | Total <br> federal <br> work-study | Total <br> federal <br> loans | Federal <br> PLUS |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Institutional and student characteristics |  |  |  |  |  |
| loans ${ }^{2}$ |  |  |  |  |  |

$\dagger$ Not applicable.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Includes all federal grants, loans, college work study awards, and parent PLUS loans. Excludes veterans benefits and education tax credit and tax deduction benefits.
2 "PLUS" loans are federal Parent Loans to Undergraduate Students.
${ }^{3}$ Excludes students attending more than one institution.
${ }^{4}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{5}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 3.2-C. Percentage of undergraduates receiving federal aid, by type of institution and selected institutional and student characteristics: 2003-04

|  |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

See notes at end of table.

Table 3.2-C. Percentage of undergraduates receiving federal aid, by type of institution and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Public2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | 51.9 | 75.2 | 69.3 | 81.7 | 75.1 | 92.0 | 66.8 |
| \$20,000-39,999 | 47.7 | 72.8 | 70.5 | 82.7 | 75.5 | 87.8 | 64.8 |
| \$40,000-59,999 | 24.3 | 53.8 | 54.6 | 74.4 | 72.6 | 74.1 | 47.2 |
| \$60,000-79,999 | 14.0 | 49.1 | 44.8 | 72.4 | 61.2 | 72.9 | 40.2 |
| \$80,000-99,999 | 13.0 | 45.7 | 45.3 | 68.4 | 57.8 | 64.3 | 40.6 |
| \$100,000 or more | 6.9 | 36.4 | 33.1 | 55.5 | 45.6 | 55.6 | 31.1 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 45.6 | 69.9 | 64.1 | 73.8 | 65.5 | 87.1 | 60.5 |
| \$10,000-19,999 | 46.8 | 64.3 | 69.7 | 69.7 | 69.9 | 89.1 | 60.5 |
| \$20,000-29,999 | 38.5 | 59.7 | 57.9 | 71.5 | 59.0 | 88.0 | 53.9 |
| \$30,000-49,999 | 25.0 | 43.0 | 47.8 | 54.1 | 46.2 | 80.2 | 38.8 |
| \$50,000 or more | 5.8 | 16.3 | 23.1 | 34.6 | 32.4 | 61.8 | 18.2 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 49.1 | 71.7 | 68.5 | 78.8 | 72.4 | 88.3 | 64.0 |
| Middle 50 percent | 29.8 | 54.0 | 53.0 | 69.1 | 64.7 | 83.8 | 47.8 |
| Highest 25 percent | 6.2 | 28.4 | 32.2 | 46.2 | 43.7 | 60.8 | 25.2 |
| Aid status |  |  |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | 62.4 | 78.1 | 74.2 | 76.5 | 73.3 | 91.2 | 73.3 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 6.9 | 30.3 | 31.3 | 31.8 | 25.6 | 62.1 | 20.5 |
| Received grants | 62.9 | 74.7 | 69.6 | 76.3 | 72.3 | 91.4 | 71.6 |
| Loan status ${ }^{3}$ |  |  |  |  |  |  |  |
| No loans | 20.1 | 20.4 | 13.1 | 19.9 | 15.5 | 34.1 | 19.1 |
| Received loans | 95.5 | 97.1 | 96.7 | 97.9 | 96.6 | 98.5 | 97.0 |

$\dagger$ Not applicable.
$\ddagger$ Reporting standards not met.
${ }^{1}$ "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: This table excludes students attending more than one institution. Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Federal aid excludes veterans benefits and the education tax credit and tax deduction benefits. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 3.2-D. Average amount of federal aid received by undergraduates who received federal aid, by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Public2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non- <br> doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | \$3,300 | \$5,900 | \$7,000 | \$7,800 | \$8,400 | \$7,500 | \$6,100 |
| Total (50 states, DC, and Puerto Rico) | 3,300 | 5,900 | 7,000 | 7,600 | 8,300 | 7,500 | 6,100 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 4,500 | 6,500 | 7,500 | 8,300 | 8,900 | 9,100 | 7,200 |
| Full-time/part-year | 2,700 | 3,800 | 4,500 | 5,900 | 5,900 | 6,600 | 5,000 |
| Part-time/full-year | 3,100 | 5,700 | 7,000 | 6,900 | 8,000 | 8,000 | 5,200 |
| Part-time/part-year | 1,800 | 3,200 | 4,000 | 5,300 | 5,000 | 4,900 | 3,500 |
| Housing |  |  |  |  |  |  |  |
| On campus | 4,200 | 6,300 | 7,100 | 8,300 | 8,900 | 8,200 | 7,400 |
| Off campus | 3,500 | 6,300 | 7,400 | 7,300 | 7,800 | 7,400 | 6,000 |
| Living with parents | 2,900 | 4,400 | 5,200 | 6,800 | 7,100 | 7,500 | 4,800 |
| Price of attendance |  |  |  |  |  |  |  |
| Less than \$4,000 | 1,300 | 1,200 | 1,300 | $\ddagger$ | $\ddagger$ | 1,600 | 1,300 |
| \$4,000-7,999 | 2,600 | 3,300 | 3,600 | 3,300 | 3,200 | 3,400 | 2,900 |
| \$8,000-11,999 | 4,300 | 5,000 | 5,600 | 5,200 | 5,200 | 6,000 | 5,000 |
| \$12,000-15,999 | 5,000 | 6,900 | 7,200 | 6,600 | 5,800 | 7,200 | 6,800 |
| \$16,000 or more | 6,400 | 8,300 | 8,700 | 8,500 | 8,900 | 9,200 | 8,700 |
| Gender |  |  |  |  |  |  |  |
| Male | 3,300 | 5,800 | 7,000 | 7,800 | 8,000 | 8,100 | 6,300 |
| Female | 3,300 | 6,000 | 7,000 | 7,400 | 8,500 | 7,000 | 5,900 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |
| White | 3,400 | 5,900 | 6,900 | 7,800 | 8,500 | 7,600 | 6,200 |
| Black | 3,400 | 6,700 | 8,100 | 8,000 | 9,100 | 7,300 | 6,100 |
| Hispanic | 3,000 | 5,200 | 6,200 | 5,700 | 7,200 | 7,000 | 5,400 |
| Asian | 3,200 | 5,400 | 6,200 | 7,900 | 7,900 | 8,800 | 6,000 |
| American Indian | 3,800 | $\ddagger$ | 6,200 | $\ddagger$ | $\ddagger$ | 7,700 | 5,800 |
| Pacific Islander | 3,400 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 8,400 | 6,200 |
| Multiple races | 3,600 | 6,200 | 7,400 | 8,600 | 8,600 | 7,600 | 6,400 |
| Other | 3,300 | 5,200 | 6,500 | 8,800 | 7,300 | 8,600 | 5,900 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 2,900 | 5,000 | 6,000 | 7,500 | 8,600 | 8,300 | 5,700 |
| 19-23 years | 3,100 | 5,600 | 6,600 | 7,800 | 8,300 | 7,400 | 6,100 |
| 24-29 years | 3,700 | 6,400 | 8,200 | 7,800 | 8,300 | 7,400 | 6,400 |
| 30-39 years | 3,600 | 7,100 | 8,100 | 6,900 | 7,600 | 7,300 | 6,000 |
| 40 years or older | 3,400 | 7,100 | 8,400 | 7,000 | 8,300 | 7,500 | 5,900 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 2,900 | 5,400 | 6,400 | 7,700 | 8,400 | 8,000 | 6,100 |
| Independent | 3,600 | 6,600 | 8,200 | 7,400 | 8,000 | 7,300 | 6,100 |
| Unmarried, no dependents | 3,700 | 6,700 | 8,200 | 7,700 | 8,900 | 7,200 | 6,600 |
| Married, no dependents | 3,100 | 5,600 | 7,500 | 7,300 | 6,200 | 7,300 | 6,200 |
| Single parent | 3,600 | 7,400 | 8,600 | 7,600 | 8,200 | 7,200 | 5,800 |
| Married parents | 3,400 | 6,200 | 8,000 | 7,000 | 7,500 | 7,600 | 5,900 |

See notes at end of table.

Table 3.2-D. Average amount of federal aid received by undergraduates who received federal aid, by type of institution and selected institutional and student characteristics: 2003-04—Continued

| Institutional and student characteristics | $\begin{aligned} & \text { Public } \\ & 2 \text {-year } \end{aligned}$ | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non- <br> doctorategranting | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | \$3,400 | \$5,800 | \$7,200 | \$8,400 | \$10,000 | \$7,500 | \$6,200 |
| \$20,000-39,999 | 2,700 | 5,700 | 6,600 | 8,000 | 8,700 | 7,800 | 5,800 |
| \$40,000-59,999 | 2,500 | 4,900 | 5,800 | 7,100 | 7,900 | 7,700 | 5,500 |
| \$60,000-79,999 | 2,600 | 5,100 | 6,100 | 7,800 | 7,100 | 8,800 | 6,000 |
| \$80,000-99,999 | 3,000 | 5,500 | 6,400 | 7,500 | 8,000 | 8,200 | 6,400 |
| \$100,000 or more | 3,500 | 5,400 | 6,700 | 7,400 | 8,600 | 9,800 | 7,000 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 3,900 | 7,500 | 8,700 | 8,500 | 8,800 | 7,100 | 6,500 |
| \$10,000-19,999 | 3,700 | 6,400 | 8,200 | 7,500 | 7,500 | 7,200 | 6,000 |
| \$20,000-29,999 | 3,200 | 6,700 | 7,600 | 7,300 | 7,500 | 7,600 | 5,900 |
| \$30,000-49,999 | 3,100 | 5,200 | 7,800 | 6,400 | 8,100 | 7,500 | 5,600 |
| \$50,000 or more | 3,700 | 6,400 | 7,700 | 7,000 | 7,400 | 7,400 | 6,600 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 3,500 | 6,400 | 7,600 | 8,300 | 9,400 | 7,300 | 6,200 |
| Middle 50 percent | 3,200 | 5,600 | 6,600 | 7,300 | 7,600 | 7,500 | 5,800 |
| Highest 25 percent | 3,600 | 5,600 | 6,900 | 7,200 | 8,500 | 7,700 | 6,800 |
| Aid status |  |  |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | 3,300 | 5,900 | 7,000 | 7,600 | 8,300 | 7,500 | 6,100 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 3,200 | 5,600 | 6,600 | 7,000 | 8,700 | 7,300 | 6,100 |
| Received grants | 3,300 | 6,000 | 7,100 | 7,700 | 8,200 | 7,500 | 6,100 |
| Loan status ${ }^{3}$ |  |  |  |  |  |  |  |
| No loans | 2,300 | 2,900 | 3,400 | 3,200 | 4,500 | 2,200 | 2,600 |
| Received loans | 4,900 | 6,800 | 7,600 | 8,200 | 8,800 | 8,100 | 7,300 |

$\dagger$ Not applicable.
$\ddagger$ Reporting standards not met.
${ }^{1}$ "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: This table excludes students attending more than one institution. Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Federal aid excludes veterans benefits and the education tax credit and tax deduction benefits. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 3.3-A. Percentage of undergraduates receiving state aid, by type of aid and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Any state aid | State grants | State <br> loans | State work-study | State merit-only grants |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. total (excluding Puerto Rico) | 15.6 | 14.6 | 0.3 | 0.3 | 3.2 |
| Total (50 states, DC, and Puerto Rico) | 15.7 | 14.7 | 0.3 | 0.3 | 3.2 |
| Institution type |  |  |  |  |  |
| Public |  |  |  |  |  |
| Less-than-2-year | 13.8 | 3.8 | \# | 0.7 | 0.4 |
| 2-year | 12.3 | 11.3 | 0.1 | 0.3 | 3.0 |
| 4-year | 19.7 | 18.6 | 0.6 | 0.2 | 4.6 |
| Non-doctorate-granting | 21.0 | 19.5 | 0.9 | 0.3 | 3.4 |
| Doctorate-granting | 19.0 | 18.1 | 0.4 | 0.2 | 5.3 |
| Private not-for-profit |  |  |  |  |  |
| Less-than-4-year | 25.2 | 22.2 | 0.2 | \# | 1.7 |
| 4 -year | 22.8 | 22.1 | 0.5 | 0.4 | 2.5 |
| Non-doctorate-granting | 24.6 | 24.0 | 0.5 | 0.4 | 2.8 |
| Doctorate-granting | 19.7 | 19.1 | 0.5 | 0.5 | 2.1 |
| Private for-profit | 9.8 | 8.3 | 0.1 | 0.1 | 0.4 |
| More than one institution | 10.9 | 10.3 | 0.2 | 0.2 | 2.4 |
| Attendance status |  |  |  |  |  |
| Full-time/full-year | 23.7 | 22.6 | 0.5 | 0.4 | 4.6 |
| Full-time/part-year | 12.4 | 10.7 | 0.3 | 0.2 | 2.3 |
| Part-time/full-year | 13.1 | 12.2 | 0.1 | 0.2 | 2.6 |
| Part-time/part-year | 5.6 | 5.1 | \# | 0.1 | 1.6 |
| Housing ${ }^{1}$ |  |  |  |  |  |
| On campus | 24.5 | 23.5 | 0.7 | 0.5 | 6.0 |
| Off campus | 13.8 | 12.5 | 0.3 | 0.2 | 2.4 |
| Living with parents | 16.5 | 15.9 | 0.2 | 0.2 | 3.5 |
| Price of attendance ${ }^{1}$ |  |  |  |  |  |
| Less than \$4,000 | 4.7 | 4.3 | \# | 0.1 | 1.8 |
| \$4,000-7,999 | 11.2 | 10.3 | \# | 0.2 | 2.7 |
| \$8,000-11,999 | 19.2 | 17.9 | 0.3 | 0.3 | 3.9 |
| \$12,000-15,999 | 23.0 | 21.5 | 0.6 | 0.4 | 4.8 |
| \$16,000 or more | 23.4 | 22.3 | 0.7 | 0.4 | 3.1 |
| Gender |  |  |  |  |  |
| Male | 13.9 | 12.9 | 0.3 | 0.3 | 3.0 |
| Female | 17.0 | 15.9 | 0.3 | 0.3 | 3.3 |

[^42]Table 3.3-A. Percentage of undergraduates receiving state aid, by type of aid and selected institutional and student characteristics: 2003-04—Continued

| Institutional and student characteristics | Any state aid | State grants | State <br> loans | State <br> work-study | State merit-only grants |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |
| White | 15.0 | 13.8 | 0.4 | 0.3 | 3.5 |
| Black | 19.1 | 18.2 | 0.2 | 0.2 | 3.8 |
| Hispanic | 15.5 | 14.8 | 0.1 | 0.2 | 1.5 |
| Asian | 15.7 | 15.1 | 0.2 | 0.2 | 2.1 |
| American Indian | 17.9 | 15.8 | 0.6 | 0.5 | 0.9 |
| Pacific Islander | 10.8 | 10.7 | 0.2 | \# | 1.4 |
| Multiple races | 14.7 | 13.5 | 0.5 | 0.3 | 3.3 |
| Other | 17.6 | 16.3 | 0.1 | 0.7 | 2.7 |
| Age as of 12/31/03 |  |  |  |  |  |
| 18 years or younger | 22.0 | 21.4 | 0.5 | 0.3 | 6.6 |
| 19-23 years | 17.6 | 16.8 | 0.4 | 0.3 | 4.1 |
| 24-29 years | 12.9 | 11.9 | 0.2 | 0.3 | 1.3 |
| 30-39 years | 12.8 | 11.3 | 0.1 | 0.1 | 1.5 |
| 40 years or older | 10.5 | 8.7 | 0.1 | 0.1 | 1.4 |
| Dependency status |  |  |  |  |  |
| Dependent | 18.7 | 17.9 | 0.5 | 0.3 | 4.7 |
| Independent | 12.7 | 11.5 | 0.1 | 0.2 | 1.7 |
| Unmarried, no dependents | 12.5 | 11.4 | 0.2 | 0.3 | 1.3 |
| Married, no dependents | 7.8 | 6.6 | 0.1 | 0.2 | 2.1 |
| Single parent | 17.2 | 15.9 | 0.1 | 0.2 | 1.8 |
| Married parents | 11.4 | 9.9 | 0.1 | 0.1 | 1.7 |

Dependency and income in 2002
Dependent

| Less than $\$ 20,000$ | 28.0 | 27.4 | 0.3 | 0.4 | 3.9 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| $\$ 20,000-39,999$ | 28.8 | 27.9 | 0.5 | 0.7 | 4.5 |
| $\$ 40,000-59,999$ | 21.6 | 20.8 | 0.5 | 0.4 | 4.7 |
| $\$ 60,000-79,999$ | 15.6 | 14.7 | 0.6 | 0.3 | 5.1 |
| $\$ 80,000-99,999$ | 11.5 | 10.8 | 0.5 | 0.1 | 5.4 |
| $\$ 100,000$ or more | 7.6 | 6.8 | 0.4 | 0.1 | 4.6 |
| Independent |  |  |  |  |  |
| Less than $\$ 10,000$ | 17.8 | 16.5 | 0.1 | 0.4 | 1.5 |
| $\$ 10,000-19,999$ | 18.0 | 16.5 | 0.1 | 0.4 | 2.1 |
| $\$ 20,000-29,999$ | 14.1 | 12.5 | 0.2 | 0.1 | 2.0 |
| $\$ 30,000-49,999$ | 10.7 | 9.6 | 0.2 | 0.2 | 2.0 |
| $\$ 50,000$ or more | 4.9 | 3.9 | 0.1 | $\#$ | 1.0 |
|  |  |  |  |  |  |
| Income group |  |  |  | 0.2 | 0.4 |
| Lowest 25 percent | 23.6 | 22.6 | 0.4 | 0.3 | 3.9 |
| Middle 50 percent | 16.2 | 15.0 | 0.3 |  |  |
| Highest 25 percent | 6.5 | 5.7 | 0.3 | 0.1 | 2.9 |

[^43]Table 3.3-A. Percentage of undergraduates receiving state aid, by type of aid and selected institutional and student characteristics: 2003-04—Continued

| Institutional and student characteristics | Any state aid | State grants | State <br> loans | State work-study | State <br> merit-only grants |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Aid status |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | 24.8 | 23.2 | 0.5 | 0.4 | 5.0 |
| Grant status |  |  |  |  |  |
| No grants | 0.9 | $\dagger$ | 0.2 | \# | \# |
| Received grants | 30.1 | 28.9 | 0.4 | 0.5 | 6.2 |
| Loan status ${ }^{3}$ |  |  |  |  |  |
| No loans | 11.3 | 10.5 | $\dagger$ | 0.2 | 3.4 |
| Received loans | 23.8 | 22.4 | 0.8 | 0.4 | 2.7 |

$\dagger$ Not applicable.
\# Rounds to zero.
${ }^{1}$ Excludes students attending more than one institution.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 3.3-B. Average amount of state aid received by undergraduates who received state aid, by type of aid and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | State aid total | State grant total | State loan total | State work-study total | State merit-only grants |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. total (excluding Puerto Rico) | \$2,100 | \$2,000 | \$4,300 | \$2,100 | \$1,800 |
| Total (50 states, DC, and Puerto Rico) | 2,100 | 2,000 | 4,300 | 2,100 | 1,800 |
| Institution type |  |  |  |  |  |
| Public |  |  |  |  |  |
| Less-than-2-year | 2,300 | 1,200 | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| 2-year | 1,100 | 1,000 | 3,200 | 1,900 | 1,000 |
| 4-year | 2,400 | 2,200 | 4,600 | 2,600 | 2,400 |
| Non-doctorate-granting | 2,200 | 2,000 | 4,800 | $\ddagger$ | 2,000 |
| Doctorate-granting | 2,500 | 2,400 | 4,300 | $\ddagger$ | 2,600 |
| Private not-for-profit |  |  |  |  |  |
| Less-than-4-year | 2,800 | 2,400 | $\ddagger$ | $\ddagger$ | 2,500 |
| 4 -year | 2,900 | 2,800 | 4,000 | 1,900 | 2,300 |
| Non-doctorate-granting | 2,700 | 2,700 | 3,800 | 1,400 | 2,200 |
| Doctorate-granting | 3,200 | 3,000 | 4,400 | 2,500 | 2,600 |
| Private for-profit | 2,900 | 2,500 | $\ddagger$ | $\ddagger$ | 2,000 |
| More than one institution | 1,900 | 1,800 | $\ddagger$ | $\ddagger$ | 1,600 |
| Attendance status |  |  |  |  |  |
| Full-time/full-year | 2,500 | 2,400 | 4,400 | 2,300 | 2,300 |
| Full-time/part-year | 1,700 | 1,400 | 4,100 | 1,500 | 1,000 |
| Part-time/full-year | 1,400 | 1,400 | $\ddagger$ | 1,900 | 1,500 |
| Part-time/part-year | 900 | 800 | $\ddagger$ | $\ddagger$ | 600 |
| Housing ${ }^{1}$ |  |  |  |  |  |
| On campus | 2,800 | 2,700 | 4,400 | 2,000 | 2,400 |
| Off campus | 1,900 | 1,700 | 4,100 | 2,000 | 1,700 |
| Living with parents | 1,900 | 1,800 | 4,700 | 2,400 | 1,500 |
| Price of attendance ${ }^{1}$ |  |  |  |  |  |
| Less than \$4,000 | 600 | 600 | $\ddagger$ | $\ddagger$ | 600 |
| \$4,000-7,999 | 1,000 | 900 | $\ddagger$ | 1,600 | 1,000 |
| \$8,000-11,999 | 1,600 | 1,500 | 3,200 | 2,200 | 1,600 |
| \$12,000-15,999 | 2,300 | 2,100 | 3,900 | 2,400 | 2,500 |
| \$16,000 or more | 3,200 | 3,000 | 5,000 | 2,100 | 2,700 |
| Gender |  |  |  |  |  |
| Male | 2,100 | 2,000 | 4,200 | 2,300 | 1,900 |
| Female | 2,000 | 1,900 | 4,300 | 1,900 | 1,800 |

See notes at end of table.

Table 3．3－B．Average amount of state aid received by undergraduates who received state aid，by type of aid and selected institutional and student characteristics：2003－04－Continued

| Institutional and student characteristics | State aid total | State grant total | State loan total | State <br> work－study <br> total | State <br> merit－only grants |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Race／ethnicity ${ }^{2}$ |  |  |  |  |  |
| White | \＄2，000 | \＄1，900 | \＄4，000 | \＄2，100 | \＄1，900 |
| Black | 1，900 | 1，800 | $\ddagger$ | キ | 1，400 |
| Hispanic | 2，200 | 2，100 | $\ddagger$ | $\ddagger$ | 2，000 |
| Asian | 2，800 | 2，600 | $\ddagger$ | $\ddagger$ | 2，000 |
| American Indian | 1，700 | 1，600 | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Pacific Islander | 3，000 | 3，000 | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Multiple races | 2，300 | 2，100 | $\ddagger$ | $\ddagger$ | 1，900 |
| Other | 2，300 | 2，100 | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Age as of 12／31／03 |  |  |  |  |  |
| 18 years or younger | 2，300 | 2，200 | 4，200 | 1，400 | 2，000 |
| 19－23 years | 2，300 | 2，200 | 4，400 | 2，300 | 2，000 |
| 24－29 years | 1，700 | 1，600 | $\ddagger$ | 2，000 | 1，100 |
| 30－39 years | 1，500 | 1，300 | $\ddagger$ | キ | 1，100 |
| 40 years or older | 1，700 | 1，400 | $\ddagger$ | $\ddagger$ | 1，000 |
| Dependency status |  |  |  |  |  |
| Dependent | 2，300 | 2，200 | 4，400 | 2，100 | 2，000 |
| Independent | 1，700 | 1，500 | 3，600 | 2，000 | 1，200 |
| Unmarried，no dependents | 1，800 | 1，600 | $\ddagger$ | 1，900 | 1，300 |
| Married，no dependents | 1，900 | 1，600 | $\ddagger$ | $\ddagger$ | 1，500 |
| Single parent | 1，600 | 1，500 | $\ddagger$ | $\ddagger$ | 1，000 |
| Married parents | 1，500 | 1，300 | $\ddagger$ | キ | 1，100 |

Dependency and income in 2002
Dependent

| Less than \＄20，000 | 2，600 | 2，500 | $\ddagger$ | $\ddagger$ | 1，900 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \＄20，000－39，999 | 2，400 | 2，400 | 3，400 | 2，200 | 1，900 |
| \＄40，000－59，999 | 2，200 | 2，100 | 4，100 | 2，200 | 1，800 |
| \＄60，000－79，999 | 2，100 | 1，900 | 4，600 | $\ddagger$ | 2，000 |
| \＄80，000－99，999 | 2，100 | 2，000 | 5，500 | $\ddagger$ | 2，300 |
| \＄100，000 or more | 2，400 | 2，200 | 5，500 | $\ddagger$ | 2，400 |
| Independent |  |  |  |  |  |
| Less than \＄10，000 | 1，800 | 1，700 | $\ddagger$ | 2，100 | 1，300 |
| \＄10，000－19，999 | 1，600 | 1，500 | $\ddagger$ | $\ddagger$ | 1，100 |
| \＄20，000－29，999 | 1，600 | 1，400 | $\ddagger$ | $\ddagger$ | 1，200 |
| \＄30，000－49，999 | 1，600 | 1，400 | $\ddagger$ | $\ddagger$ | 1，200 |
| \＄50，000 or more | 1，500 | 1，100 | $\ddagger$ | $\ddagger$ | 1，200 |
| Income group |  |  |  |  |  |
| Lowest 25 percent | 2，200 | 2，200 | 3，200 | 2，000 | 1，800 |
| Middle 50 percent | 1，900 | 1，800 | 4，300 | 2，200 | 1，700 |
| Highest 25 percent | 2，100 | 1，800 | 5，200 | $\ddagger$ | 2，200 |

See notes at end of table．

Table 3.3-B. Average amount of state aid received by undergraduates who received state aid, by type of aid and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | State aid total | State grant total | State loan total | State work-study total | State merit-only grants |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Aid status |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | \$2,100 | \$2,000 | \$4,300 | \$2,100 | \$1,800 |
| Grant status |  |  |  |  |  |
| No grants | 3,300 | $\dagger$ | 5,100 | $\ddagger$ | $\ddagger$ |
| Received grants | 2,000 | 2,000 | 3,900 | 2,100 | 1,800 |
| Loan status ${ }^{3}$ |  |  |  |  |  |
| No loans | 1,800 | 1,700 | $\dagger$ | 2,100 | 1,700 |
| Received loans | 2,300 | 2,200 | 4,300 | 2,100 | 2,000 |

† Not applicable.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Excludes students attending more than one institution.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 3.3-C. Percentage of undergraduates receiving state aid, by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Public <br> 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | 12.3 | 20.9 | 18.9 | 25.3 | 19.6 | 9.4 | 15.6 |
| Total (50 states, DC, and Puerto Rico) | 12.3 | 21.0 | 19.0 | 24.6 | 19.7 | 9.8 | 15.7 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 20.6 | 29.5 | 24.0 | 33.6 | 23.9 | 15.0 | 23.7 |
| Full-time/part-year | 13.8 | 13.2 | 12.0 | 17.9 | 14.1 | 6.9 | 12.4 |
| Part-time/full-year | 13.0 | 12.6 | 14.8 | 17.8 | 15.1 | 11.7 | 13.1 |
| Part-time/part-year | 5.9 | 6.3 | 4.5 | 5.9 | 5.3 | 3.5 | 5.6 |
| Housing ${ }^{2}$ |  |  |  |  |  |  |  |
| On campus | 16.3 | 28.3 | 24.0 | 29.4 | 20.2 | 10.0 | 24.5 |
| Off campus | 12.1 | 16.8 | 16.3 | 20.2 | 14.7 | 8.7 | 13.8 |
| Living with parents | 12.5 | 24.1 | 19.5 | 28.6 | 31.7 | 14.0 | 16.5 |
| Price of attendance ${ }^{2}$ |  |  |  |  |  |  |  |
| Less than \$4,000 | 5.1 | 3.7 | 2.7 | 1.0 | 1.0 | 3.0 | 4.7 |
| \$4,000-7,999 | 12.6 | 10.7 | 8.7 | 5.5 | 4.8 | 3.7 | 11.2 |
| \$8,000-11,999 | 21.0 | 25.0 | 17.6 | 13.8 | 12.6 | 6.9 | 19.2 |
| \$12,000-15,999 | 22.8 | 27.8 | 25.1 | 22.3 | 14.5 | 8.7 | 23.0 |
| \$16,000 or more | 18.8 | 24.2 | 20.3 | 32.6 | 22.5 | 14.0 | 23.4 |
| Gender |  |  |  |  |  |  |  |
| Male | 10.1 | 18.6 | 17.3 | 19.9 | 17.5 | 10.5 | 13.9 |
| Female | 13.8 | 22.8 | 20.4 | 28.3 | 21.5 | 9.4 | 17.0 |
| Race/ethnicity ${ }^{3}$ |  |  |  |  |  |  |  |
| White | 11.9 | 19.7 | 16.8 | 24.1 | 16.3 | 8.9 | 15.0 |
| Black | 17.9 | 22.8 | 21.7 | 28.9 | 31.8 | 9.0 | 19.1 |
| Hispanic | 9.5 | 27.2 | 27.9 | 22.9 | 27.4 | 11.1 | 15.5 |
| Asian | 8.2 | 26.5 | 26.3 | 19.6 | 20.8 | 13.1 | 15.7 |
| American Indian | 16.2 | 18.2 | 17.1 | 39.8 | $\ddagger$ | 19.3 | 17.9 |
| Pacific Islander | 6.5 | $\ddagger$ | 20.7 | $\ddagger$ | $\ddagger$ | 21.6 | 10.8 |
| Multiple races | 10.1 | 17.5 | 18.5 | 24.4 | 24.3 | 11.1 | 14.7 |
| Other | 15.1 | 21.0 | 22.2 | 17.6 | 28.6 | 15.5 | 17.6 |
| Age as of 12/31/03 | 15.7 | 30.4 | 28.1 | 31.7 | 21.2 | 15.7 | 22.0 |
| 18 years or younger | 12.7 | 23.7 | 19.7 | 27.7 | 20.6 | 10.8 | 17.6 |
| 19-23 years | 11.9 | 14.4 | 13.3 | 22.5 | 20.5 | 8.8 | 12.9 |
| 24-29 years | 12.1 | 16.1 | 14.0 | 20.2 | 10.3 | 9.8 | 12.8 |
| 30-39 years | 10.0 | 12.9 | 10.3 | 15.0 | 12.4 | 7.6 | 10.5 |
| 40 years or older |  |  |  |  |  |  |  |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 13.0 | 25.0 | 21.1 | 28.9 | 20.7 | 12.4 | 18.7 |
| Independent | 11.8 | 15.6 | 14.0 | 19.6 | 16.6 | 9.0 | 12.7 |
| Unmarried, no dependents | 10.5 | 16.2 | 14.7 | 17.1 | 15.7 | 10.1 | 12.5 |
| Married, no dependents | 6.6 | 10.8 | 7.9 | 10.4 | 10.4 | 7.2 | 7.8 |
| Single parent | 16.6 | 21.8 | 19.4 | 30.9 | 27.7 | 9.4 | 17.2 |
| Married parents | 11.1 | 13.1 | 13.3 | 16.7 | 15.3 | 7.8 | 11.4 |

See notes at end of table.

Table 3.3-C. Percentage of undergraduates receiving state aid, by type of institution and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Public2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | 18.3 | 42.1 | 39.8 | 32.1 | 43.8 | 15.4 | 28.0 |
| \$20,000-39,999 | 20.8 | 40.1 | 35.8 | 42.6 | 31.9 | 14.6 | 28.8 |
| \$40,000-59,999 | 12.6 | 30.2 | 23.6 | 39.7 | 32.3 | 12.9 | 21.6 |
| \$60,000-79,999 | 9.5 | 18.7 | 16.5 | 31.4 | 18.8 | 11.5 | 15.6 |
| \$80,000-99,999 | 7.2 | 11.1 | 13.5 | 19.5 | 13.3 | 4.5 | 11.5 |
| \$100,000 or more | 5.1 | 7.0 | 9.3 | 11.0 | 7.4 | 3.4 | 7.6 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 15.9 | 27.1 | 20.7 | 24.3 | 22.2 | 12.2 | 17.8 |
| \$10,000-19,999 | 18.2 | 18.5 | 19.8 | 28.7 | 21.3 | 11.7 | 18.0 |
| \$20,000-29,999 | 14.2 | 14.7 | 10.6 | 25.7 | 19.8 | 8.4 | 14.1 |
| \$30,000-49,999 | 10.7 | 12.4 | 9.1 | 17.0 | 11.3 | 6.9 | 10.7 |
| \$50,000 or more | 4.0 | 4.9 | 5.4 | 9.6 | 10.6 | 3.9 | 4.9 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 18.1 | 34.5 | 32.3 | 31.4 | 34.3 | 13.0 | 23.6 |
| Middle 50 percent | 12.9 | 20.8 | 17.6 | 29.0 | 22.3 | 9.7 | 16.2 |
| Highest 25 percent | 4.5 | 6.1 | 9.4 | 10.8 | 7.9 | 3.8 | 6.5 |
| Aid status |  |  |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | 26.2 | 31.0 | 27.4 | 28.9 | 24.6 | 11.0 | 24.8 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 0.7 | 1.2 | 0.6 | 0.1 | 0.3 | 2.1 | 0.9 |
| Received grants | 29.7 | 40.2 | 35.7 | 32.9 | 27.6 | 13.8 | 30.1 |
| Loan status ${ }^{4}$ |  |  |  |  |  |  |  |
| No loans | 10.8 | 15.0 | 13.4 | 11.2 | 7.6 | 10.0 | 11.3 |
| Received loans | 23.3 | 29.2 | 25.5 | 34.3 | 30.2 | 9.7 | 23.8 |

$\dagger$ Not applicable.
$\ddagger$ Reporting standards not met.
${ }^{1}$ "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Excludes students attending more than one institution.
${ }^{3}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{4}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 3.3-D. Average amount of state aid received by undergraduates who received state aid, by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Public <br> 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | \$1,100 | \$2,200 | \$2,500 | \$2,800 | \$3,200 | \$3,000 | \$2,100 |
| Total (50 states, DC, and Puerto Rico) | 1,100 | 2,200 | 2,500 | 2,700 | 3,200 | 2,900 | 2,100 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 1,400 | 2,400 | 2,600 | 3,000 | 3,300 | 3,200 | 2,500 |
| Full-time/part-year | 1,000 | 1,500 | 1,700 | 1,900 | 2,300 | 2,900 | 1,700 |
| Part-time/full-year | 1,000 | 1,600 | 2,100 | 2,200 | 2,800 | 2,000 | 1,400 |
| Part-time/part-year | 600 | 1,100 | 1,400 | 1,500 | 1,900 | 2,300 | 900 |
| Housing ${ }^{2}$ |  |  |  |  |  |  |  |
| On campus | 1,200 | 2,300 | 2,600 | 3,200 | 3,500 | 2,900 | 2,800 |
| Off campus | 1,100 | 2,100 | 2,400 | 2,200 | 2,900 | 2,900 | 1,900 |
| Living with parents | 1,100 | 2,200 | 2,400 | 2,800 | 2,700 | 2,900 | 1,900 |
| Price of attendance ${ }^{2}$ |  |  |  |  |  |  |  |
| Less than \$4,000 | 600 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 600 |
| \$4,000-7,999 | 900 | 1,200 | 1,200 | 1,100 | $\ddagger$ | 1,600 | 1,000 |
| \$8,000-11,999 | 1,300 | 2,100 | 1,900 | 1,300 | 900 | 1,600 | 1,600 |
| \$12,000-15,999 | 1,600 | 2,300 | 2,500 | 1,900 | 2,200 | 2,700 | 2,300 |
| \$16,000 or more | 2,400 | 3,300 | 3,100 | 3,000 | 3,400 | 3,400 | 3,200 |
| Gender |  |  |  |  |  |  |  |
| Male | 1,100 | 2,300 | 2,500 | 2,700 | 3,100 | 3,000 | 2,100 |
| Female | 1,100 | 2,200 | 2,500 | 2,700 | 3,200 | 2,800 | 2,000 |
| Race/ethnicity ${ }^{3}$ |  |  |  |  |  |  |  |
| White | 1,100 | 2,100 | 2,300 | 2,600 | 3,000 | 2,700 | 2,000 |
| Black | 1,000 | 2,300 | 2,500 | 2,800 | 3,100 | 2,900 | 1,900 |
| Hispanic | 1,100 | 2,300 | 2,600 | 2,800 | 3,200 | 2,800 | 2,200 |
| Asian | 1,400 | 2,500 | 3,200 | 3,600 | 3,800 | 3,700 | 2,800 |
| American Indian | 700 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 1,700 |
| Pacific Islander | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 3,000 |
| Multiple races | 1,400 | $\ddagger$ | 2,400 | 2,700 | $\ddagger$ | $\ddagger$ | 2,300 |
| Other | 1,200 | $\ddagger$ | 2,400 | $\ddagger$ | $\ddagger$ | $\ddagger$ | 2,300 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 1,300 | 2,400 | 2,600 | 3,100 | 3,000 | 2,800 | 2,300 |
| 19-23 years | 1,200 | 2,300 | 2,600 | 3,000 | 3,300 | 2,900 | 2,300 |
| 24-29 years | 1,100 | 1,900 | 1,900 | 2,400 | 2,500 | 2,300 | 1,700 |
| 30-39 years | 900 | 1,800 | 1,800 | 1,900 | $\ddagger$ | 3,000 | 1,500 |
| 40 years or older | 1,100 | 2,100 | 1,700 | 2,200 | $\ddagger$ | 4,000 | 1,700 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 1,200 | 2,300 | 2,600 | 3,000 | 3,300 | 3,000 | 2,300 |
| Independent | 1,100 | 1,900 | 2,000 | 2,300 | 2,500 | 2,800 | 1,700 |
| Unmarried, no dependents | 1,100 | 2,000 | 2,100 | 2,300 | 2,600 | 2,500 | 1,800 |
| Married, no dependents | 1,100 | 2,100 | 2,300 | 2,500 | $\ddagger$ | 4,000 | 1,900 |
| Single parent | 1,000 | 2,100 | 1,800 | 2,500 | 2,800 | 2,700 | 1,600 |
| Married parents | 1,000 | 1,700 | 1,800 | 2,000 | 2,100 | 3,000 | 1,500 |

[^44]Table 3．3－D．Average amount of state aid received by undergraduates who received state aid，by type of institution and selected institutional and student characteristics：2003－04－Continued

| Institutional and student characteristics | $\begin{aligned} & \text { Public } \\ & \text { 2-year } \end{aligned}$ | Public 4－year |  | Private not－for－ profit 4－year |  | Private for－profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non－ <br> doctorate－ granting | Doctorate－ granting | Non－ doctorate－ granting | Doctorate－ granting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \＄20，000 | \＄1，400 | \＄2，500 | \＄3，000 | \＄3，300 | \＄3，800 | \＄2，800 | \＄2，600 |
| \＄20，000－39，999 | 1，200 | 2，700 | 2，600 | 3，300 | 3，900 | 3，500 | 2，400 |
| \＄40，000－59，999 | 1，100 | 1，900 | 2，300 | 3，100 | 3，500 | 2，900 | 2，200 |
| \＄60，000－79，999 | 1，200 | 1，800 | 2，300 | 2，800 | 2，600 | 2，000 | 2，100 |
| \＄80，000－99，999 | 1，200 | 2，500 | 2，400 | 2，100 | 2，300 | キ | 2，100 |
| \＄100，000 or more | 1，000 | 3，000 | 2，900 | 2，400 | 2，600 | キ | 2，400 |
| Independent |  |  |  |  |  |  |  |
| Less than \＄10，000 | 1，100 | 2，100 | 2，100 | 2，800 | 2，700 | 2，700 | 1，800 |
| \＄10，000－19，999 | 1，000 | 1，800 | 1，800 | 2，600 | 2，700 | 2，400 | 1，600 |
| \＄20，000－29，999 | 1，000 | 2，000 | 1，900 | 2，100 | $\ddagger$ | 2，700 | 1，600 |
| \＄30，000－49，999 | 1，000 | 1，800 | 2，100 | 2，400 | $\ddagger$ | 3，300 | 1，600 |
| \＄50，000 or more | 1，000 | 1，500 | $\ddagger$ | 1，300 | $\ddagger$ | 4，100 | 1，500 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 1，200 | 2，400 | 2，600 | 3，100 | 3，600 | 2，900 | 2，200 |
| Middle 50 percent | 1，000 | 2，000 | 2，300 | 2，700 | 3，000 | 2，700 | 1，900 |
| Highest 25 percent | 1，100 | 2，400 | 2，600 | 1，800 | 2，400 | 4，200 | 2，100 |
| Aid status |  |  |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | 1，100 | 2，200 | 2，500 | 2，700 | 3，200 | 2，900 | 2，100 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 2，100 | 4，900 | 3，400 | $\ddagger$ | $\ddagger$ | 5，400 | 3，300 |
| Received grants | 1，100 | 2，100 | 2，400 | 2，700 | 3，100 | 2，700 | 2，000 |
| Loan status ${ }^{4}$ |  |  |  |  |  |  |  |
| No loans | 1，100 | 2，200 | 2，700 | 2，600 | 2，600 | 3，400 | 1，800 |
| Received loans | 1，200 | 2，200 | 2，300 | 2，800 | 3，300 | 2，700 | 2，300 |

$\dagger$ Not applicable．
キ Reporting standards not met．
${ }^{1}$＂All institutions＂also include public less－than－2－year and private not－for－profit less－than－4－year institutions in addition to those listed separately in this table．
${ }^{2}$ Excludes students attending more than one institution．
${ }^{3}$ Black includes African American，Hispanic includes Latino，American Indian includes Alaska Native，Pacific Islander includes Native Hawaiian，and Other includes respondents having origins in a race not listed．Race categories exclude Hispanic origin unless specified．
${ }^{4}$＂Loans＂only include loans to students．Excludes federal Parent Loans to Undergraduate Students（PLUS）．
NOTE：Students who were enrolled part time for any amount of time during the 9－month academic year，including those who were enrolled full time for part of the year，are included in the＂part－time／full－year＂or＂part－time／part－year＂categories．Standard error tables are available at http：／／nces．ed．gov／das／library／reports．asp．
SOURCE：U．S．Department of Education，National Center for Education Statistics，2003－04 National Postsecondary Student Aid Study（NPSAS：04）．

Table 3.4-A. Percentage of undergraduates receiving institutional aid, by type of aid and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Any institutional aid | Institutional grants | Institutional $\qquad$ | Institutional work-study | Institutional merit-only grants |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. total (excluding Puerto Rico) | 18.9 | 17.6 | 0.7 | 1.9 | 7.9 |
| Total (50 states, DC, and Puerto Rico) | 18.8 | 17.6 | 0.7 | 1.9 | 7.9 |
| Institution type |  |  |  |  |  |
| Public |  |  |  |  |  |
| Less-than-2-year | 4.9 | 3.5 | 0.2 | 1.4 | 0.8 |
| 2-year | 8.3 | 7.5 | 0.1 | 0.9 | 1.7 |
| 4-year | 22.6 | 20.8 | 0.6 | 2.2 | 9.1 |
| Non-doctorate-granting | 17.4 | 15.8 | 0.4 | 2.0 | 8.0 |
| Doctorate-granting | 25.5 | 23.6 | 0.8 | 2.4 | 9.8 |
| Private not-for-profit |  |  |  |  |  |
| Less-than-4-year | 28.5 | 26.0 | 3.2 | 1.3 | 13.0 |
| 4-year | 51.2 | 49.6 | 2.4 | 4.9 | 28.2 |
| Non-doctorate-granting | 48.8 | 47.1 | 2.1 | 4.8 | 28.0 |
| Doctorate-granting | 55.2 | 53.6 | 2.9 | 4.9 | 28.4 |
| Private for-profit | 8.2 | 6.9 | 1.0 | 0.5 | 2.5 |
| More than one institution | 13.6 | 12.3 | 0.3 | 1.6 | 5.5 |
| Attendance status |  |  |  |  |  |
| Full-time/full-year | 31.4 | 29.6 | 1.1 | 3.1 | 15.4 |
| Full-time/part-year | 14.1 | 12.9 | 0.8 | 1.2 | 5.2 |
| Part-time/full-year | 12.3 | 11.2 | 0.4 | 1.3 | 2.7 |
| Part-time/part-year | 5.4 | 4.8 | 0.1 | 0.7 | 1.0 |
| Housing ${ }^{1}$ |  |  |  |  |  |
| On campus | 46.9 | 44.8 | 2.1 | 5.4 | 25.5 |
| Off campus | 14.0 | 12.7 | 0.5 | 1.3 | 4.5 |
| Living with parents | 15.5 | 14.6 | 0.4 | 1.1 | 6.2 |
| Price of attendance ${ }^{1}$ |  |  |  |  |  |
| Less than \$4,000 | 3.5 | 3.0 | \# | 0.5 | 0.3 |
| \$4,000-7,999 | 9.0 | 8.1 | 0.1 | 0.9 | 1.7 |
| \$8,000-11,999 | 15.3 | 14.1 | 0.4 | 1.3 | 5.4 |
| \$12,000-15,999 | 23.6 | 21.5 | 0.9 | 2.3 | 9.6 |
| \$16,000 or more | 46.0 | 44.1 | 2.0 | 4.4 | 24.1 |
| Gender |  |  |  |  |  |
| Male | 18.5 | 17.2 | 0.7 | 1.9 | 7.9 |
| Female | 19.1 | 17.9 | 0.6 | 1.8 | 7.9 |

[^45]Table 3.4-A. Percentage of undergraduates receiving institutional aid, by type of aid and selected institutional and student characteristics: 2003-04—Continued

| Institutional and student characteristics | Any institutional aid | Institutional grants | Institutional $\qquad$ | Institutional work-study | Institutional merit-only grants |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |
| White | 19.6 | 18.4 | 0.7 | 1.9 | 9.5 |
| Black | 16.7 | 15.0 | 0.8 | 1.8 | 5.8 |
| Hispanic | 17.3 | 16.1 | 0.6 | 1.4 | 4.2 |
| Asian | 19.8 | 18.7 | 0.7 | 2.1 | 5.6 |
| American Indian | 17.0 | 16.1 | 0.3 | 0.7 | 5.0 |
| Pacific Islander | 13.7 | 13.4 | 0.4 | 1.2 | 3.6 |
| Multiple races | 18.5 | 17.1 | 0.4 | 2.3 | 6.8 |
| Other | 19.9 | 18.1 | 0.4 | 2.4 | 5.9 |
| Age as of 12/31/03 |  |  |  |  |  |
| 18 years or younger | 30.3 | 29.2 | 0.9 | 2.2 | 15.4 |
| 19-23 years | 24.4 | 22.9 | 0.9 | 2.5 | 11.7 |
| 24-29 years | 11.7 | 10.4 | 0.4 | 1.2 | 2.5 |
| 30-39 years | 10.0 | 8.9 | 0.4 | 0.9 | 2.0 |
| 40 years or older | 8.6 | 7.6 | 0.2 | 1.0 | 1.5 |
| Dependency status |  |  |  |  |  |
| Dependent | 26.9 | 25.5 | 0.9 | 2.6 | 13.4 |
| Independent | 10.9 | 9.7 | 0.4 | 1.1 | 2.5 |
| Unmarried, no dependents | 13.4 | 12.2 | 0.6 | 1.3 | 3.2 |
| Married, no dependents | 9.5 | 8.6 | 0.4 | 1.1 | 3.1 |
| Single parent | 10.5 | 9.3 | 0.4 | 1.0 | 2.0 |
| Married parents | 9.1 | 7.9 | 0.3 | 1.1 | 1.9 |
| Dependency and income in 2002 |  |  |  |  |  |
| Dependent |  |  |  |  |  |
| Less than \$20,000 | 28.5 | 27.2 | 0.8 | 2.2 | 10.7 |
| \$20,000-39,999 | 30.6 | 29.2 | 1.2 | 2.4 | 12.3 |
| \$40,000-59,999 | 26.0 | 24.8 | 1.0 | 2.2 | 12.6 |
| \$60,000-79,999 | 27.2 | 25.6 | 1.0 | 2.7 | 15.0 |
| \$80,000-99,999 | 26.3 | 25.0 | 1.0 | 3.3 | 15.5 |
| \$100,000 or more | 23.2 | 21.7 | 0.6 | 2.8 | 14.2 |
| Independent |  |  |  |  |  |
| Less than \$10,000 | 15.6 | 14.2 | 0.6 | 1.6 | 3.7 |
| \$10,000-19,999 | 14.0 | 12.6 | 0.7 | 1.2 | 3.1 |
| \$20,000-29,999 | 11.4 | 10.1 | 0.4 | 1.3 | 2.3 |
| \$30,000-49,999 | 9.1 | 8.0 | 0.3 | 1.1 | 2.2 |
| \$50,000 or more | 5.3 | 4.6 | 0.2 | 0.6 | 1.3 |
| Income group |  |  |  |  |  |
| Lowest 25 percent | 22.5 | 21.0 | 0.8 | 2.0 | 7.6 |
| Middle 50 percent | 19.1 | 17.8 | 0.7 | 1.9 | 8.1 |
| Highest 25 percent | 14.5 | 13.4 | 0.4 | 1.7 | 7.8 |

See notes at end of table.

Table 3.4-A. Percentage of undergraduates receiving institutional aid, by type of aid and selected institutional and student characteristics: 2003-04—Continued

| Institutional and student characteristics |  | Institutional $\qquad$ | Institutional $\qquad$ | Institutional work-study | Institutional merit-only grants |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Aid status |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | 29.8 | 27.8 | 1.1 | 2.9 | 12.5 |
| Grant status |  |  |  |  |  |
| No grants | 1.2 | $\dagger$ | 0.3 | 0.9 | $\dagger$ |
| Received grants | 36.0 | 34.7 | 1.0 | 2.8 | 15.6 |
| Loan status ${ }^{3}$ |  |  |  |  |  |
| No loans | 12.8 | 11.9 | $\dagger$ | 1.4 | 5.4 |
| Received loans | 30.1 | 28.0 | 1.9 | 2.7 | 12.6 |

$\dagger$ Not applicable.
\# Rounds to zero.
${ }^{1}$ Excludes students attending more than one institution.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 3.4-B. Average amount of institutional aid received by undergraduates who received institutional aid, by type of aid and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Institutional aid total | $\begin{array}{r} \hline \text { Institutional } \\ \text { grant } \\ \text { amount } \end{array}$ | $\begin{array}{r} \hline \text { Institutional } \\ \text { Ioan } \\ \text { amount } \\ \hline \end{array}$ | Institutional work-study amount | Institutional merit-only grants |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. total (excluding Puerto Rico) | \$4,300 | \$4,200 | \$2,800 | \$2,200 | \$4,300 |
| Total (50 states, DC, and Puerto Rico) | 4,300 | 4,200 | 2,800 | 2,200 | 4,300 |
| Institution type |  |  |  |  |  |
| Public |  |  |  |  |  |
| Less-than-2-year | 1,500 | 1,000 | $\ddagger$ | 2,900 | $\ddagger$ |
| 2-year | 1,300 | 1,200 | $\ddagger$ | 2,100 | 1,800 |
| 4-year | 3,000 | 2,900 | 2,700 | 2,300 | 3,300 |
| Non-doctorate-granting | 2,400 | 2,300 | $\ddagger$ | 2,300 | 2,700 |
| Doctorate-granting | 3,200 | 3,100 | 2,800 | 2,300 | 3,500 |
| Private not-for-profit |  |  |  |  |  |
| Less-than-4-year | 3,500 | 3,300 | 3,900 | 2,100 | 3,000 |
| 4-year | 7,200 | 7,100 | 3,100 | 2,100 | 5,600 |
| Non-doctorate-granting | 6,400 | 6,300 | 2,900 | 2,000 | 5,300 |
| Doctorate-granting | 8,300 | 8,200 | 3,400 | 2,400 | 6,100 |
| Private for-profit | 2,400 | 2,300 | 2,300 | 2,600 | 2,100 |
| More than one institution | 3,700 | 3,700 | 2,600 | 2,500 | 4,000 |
| Attendance status |  |  |  |  |  |
| Full-time/full-year | 5,100 | 5,000 | 3,000 | 2,300 | 4,600 |
| Full-time/part-year | 3,100 | 3,100 | 2,000 | 2,000 | 3,100 |
| Part-time/full-year | 2,300 | 2,100 | 2,700 | 2,300 | 3,000 |
| Part-time/part-year | 1,700 | 1,600 | $\ddagger$ | 2,000 | 2,600 |
| Housing ${ }^{1}$ |  |  |  |  |  |
| On campus | 6,700 | 6,600 | 3,300 | 2,300 | 5,200 |
| Off campus | 2,900 | 2,900 | 2,500 | 2,200 | 3,600 |
| Living with parents | 2,900 | 2,800 | 2,200 | 2,000 | 3,400 |
| Price of attendance ${ }^{1}$ |  |  |  |  |  |
| Less than \$4,000 | 600 | 500 | $\ddagger$ | 1,000 | 600 |
| \$4,000-7,999 | 1,000 | 900 | $\ddagger$ | 2,300 | 1,100 |
| \$8,000-11,999 | 1,700 | 1,600 | 2,100 | 2,300 | 2,000 |
| \$12,000-15,999 | 2,500 | 2,300 | 2,600 | 2,300 | 2,600 |
| \$16,000 or more | 6,900 | 6,800 | 3,200 | 2,300 | 5,700 |
| Gender |  |  |  |  |  |
| Male | 4,400 | 4,400 | 3,100 | 2,400 | 4,200 |
| Female | 4,100 | 4,100 | 2,600 | 2,100 | 4,300 |

See notes at end of table.

Table 3.4-B. Average amount of institutional aid received by undergraduates who received institutional aid, by type of aid and selected institutional and student characteristics: 2003-04—Continued

| Institutional and student characteristics | Institutional aid total | Institutional grant amount | Institutional Ioan amount | Institutional work-study amount | Institutional merit-only grants |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |
| White | \$4,600 | \$4,500 | \$2,900 | \$2,200 | \$4,400 |
| Black | 4,000 | 3,900 | 3,400 | 2,400 | 4,200 |
| Hispanic | 3,000 | 2,900 | 1,600 | 2,200 | 3,500 |
| Asian | 4,600 | 4,500 | 2,600 | 2,400 | 4,600 |
| American Indian | 2,900 | 2,900 | $\ddagger$ | $\ddagger$ | 2,700 |
| Pacific Islander | 4,500 | 4,100 | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Multiple races | 4,300 | 4,400 | $\ddagger$ | 1,900 | 3,800 |
| Other | 3,200 | 3,200 | $\ddagger$ | 2,400 | 3,900 |
| Age as of 12/31/03 |  |  |  |  |  |
| 18 years or younger | 5,000 | 4,900 | 3,800 | 1,800 | 4,400 |
| 19-23 years | 5,000 | 4,900 | 2,800 | 2,300 | 4,600 |
| 24-29 years | 2,300 | 2,200 | 2,600 | 2,200 | 2,800 |
| 30-39 years | 1,600 | 1,500 | 2,300 | 2,100 | 1,700 |
| 40 years or older | 1,700 | 1,500 | 2,300 | 2,800 | 1,800 |
| Dependency status |  |  |  |  |  |
| Dependent | 5,100 | 5,100 | 3,100 | 2,200 | 4,600 |
| Independent | 2,100 | 2,000 | 2,300 | 2,300 | 2,500 |
| Unmarried, no dependents | 2,400 | 2,300 | 2,100 | 2,600 | 2,900 |
| Married, no dependents | 2,400 | 2,300 | 3,000 | 2,000 | 2,900 |
| Single parent | 1,700 | 1,600 | 2,600 | 2,200 | 1,900 |
| Married parents | 1,800 | 1,700 | 1,800 | 2,300 | 2,000 |
| Dependency and income in 2002 |  |  |  |  |  |
| Dependent |  |  |  |  |  |
| Less than \$20,000 | 4,200 | 4,100 | 2,700 | 2,200 | 4,500 |
| \$20,000-39,999 | 4,500 | 4,400 | 2,600 | 2,100 | 4,100 |
| \$40,000-59,999 | 5,100 | 5,100 | 3,200 | 2,300 | 4,300 |
| \$60,000-79,999 | 5,300 | 5,300 | 2,900 | 2,100 | 4,500 |
| \$80,000-99,999 | 6,000 | 5,900 | 3,700 | 1,900 | 5,000 |
| \$100,000 or more | 5,900 | 6,000 | 3,400 | 2,400 | 5,100 |
| Independent |  |  |  |  |  |
| Less than \$10,000 | 2,300 | 2,200 | 2,000 | 2,400 | 2,900 |
| \$10,000-19,999 | 2,000 | 1,900 | 2,200 | 2,600 | 2,300 |
| \$20,000-29,999 | 1,700 | 1,700 | 2,000 | 1,800 | 2,400 |
| \$30,000-49,999 | 2,100 | 1,900 | 2,800 | 2,300 | 2,200 |
| \$50,000 or more | 2,200 | 2,100 | 3,500 | 2,400 | 2,200 |
| Income group |  |  |  |  |  |
| Lowest 25 percent | 3,600 | 3,600 | 2,400 | 2,300 | 4,000 |
| Middle 50 percent | 4,200 | 4,200 | 2,900 | 2,100 | 4,100 |
| Highest 25 percent | 5,300 | 5,300 | 3,700 | 2,300 | 5,000 |

[^46]Table 3.4-B. Average amount of institutional aid received by undergraduates who received institutional aid, by type of aid and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Institutional aid total | $\begin{array}{r} \text { Institutional } \\ \text { grant } \\ \text { amount } \end{array}$ | Institutional Ioan amount | Institutional work-study amount | Institutional merit-only grants |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Aid status |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | \$4,300 | \$4,200 | \$2,800 | \$2,200 | \$4,300 |
| Grant status |  |  |  |  |  |
| No grants | 2,600 | $\dagger$ | 3,500 | 2,300 | $\dagger$ |
| Received grants | 4,300 | 4,200 | 2,600 | 2,200 | 4,300 |
| Loan status ${ }^{3}$ |  |  |  |  |  |
| No loans | 3,500 | 3,500 | $\dagger$ | 2,200 | 4,400 |
| Received loans | 4,800 | 4,800 | 2,800 | 2,200 | 4,200 |

$\dagger$ Not applicable.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Excludes students attending more than one institution.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 3.4-C. Percentage of undergraduates receiving institutional aid, by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Public <br> 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | 8.2 | 17.6 | 25.5 | 50.3 | 56.4 | 8.2 | 18.9 |
| Total (50 states, DC, and Puerto Rico) | 8.3 | 17.4 | 25.5 | 48.8 | 55.2 | 8.2 | 18.8 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 15.2 | 24.3 | 32.2 | 67.7 | 64.0 | 11.2 | 31.4 |
| Full-time/part-year | 5.4 | 10.9 | 16.0 | 41.3 | 52.6 | 7.2 | 14.1 |
| Part-time/full-year | 9.7 | 10.6 | 17.4 | 23.9 | 37.2 | 7.3 | 12.3 |
| Part-time/part-year | 3.5 | 6.0 | 10.1 | 12.5 | 23.3 | 4.5 | 5.4 |
| Housing ${ }^{2}$ |  |  |  |  |  |  |  |
| On campus | 22.6 | 25.3 | 35.1 | 78.3 | 66.3 | 13.2 | 46.9 |
| Off campus | 7.2 | 16.0 | 21.9 | 30.2 | 42.4 | 6.8 | 14.0 |
| Living with parents | 9.6 | 14.1 | 21.0 | 47.2 | 49.9 | 13.0 | 15.5 |
| Price of attendance ${ }^{2}$ |  |  |  |  |  |  |  |
| Less than \$4,000 | 3.2 | 3.1 | 5.8 | 3.8 | 12.7 | 8.6 | 3.5 |
| \$4,000-7,999 | 8.8 | 8.9 | 10.7 | 11.1 | 13.3 | 4.7 | 9.0 |
| \$8,000-11,999 | 12.9 | 16.1 | 20.1 | 23.7 | 21.8 | 5.7 | 15.3 |
| \$12,000-15,999 | 17.3 | 23.6 | 27.4 | 35.6 | 42.6 | 7.1 | 23.6 |
| \$16,000 or more | 19.7 | 32.2 | 38.9 | 66.8 | 63.7 | 11.1 | 46.0 |
| Gender |  |  |  |  |  |  |  |
| Male | 7.5 | 17.3 | 23.9 | 46.3 | 55.2 | 8.7 | 18.5 |
| Female | 8.8 | 17.5 | 26.8 | 50.7 | 55.2 | 7.8 | 19.1 |
| Race/ethnicity ${ }^{3}$ |  |  |  |  |  |  |  |
| White | 7.5 | 16.4 | 24.4 | 53.9 | 56.8 | 7.7 | 19.6 |
| Black | 9.2 | 17.2 | 28.1 | 36.9 | 54.5 | 7.1 | 16.7 |
| Hispanic | 10.9 | 21.5 | 28.3 | 32.9 | 44.6 | 9.5 | 17.3 |
| Asian | 7.9 | 18.9 | 30.2 | 55.0 | 55.2 | 13.2 | 19.8 |
| American Indian | 5.7 | 21.3 | 31.9 | 71.4 | $\ddagger$ | 4.9 | 17.0 |
| Pacific Islander | 6.3 | $\ddagger$ | 20.7 | $\ddagger$ | $\ddagger$ | 4.3 | 13.7 |
| Multiple races | 6.5 | 29.4 | 20.1 | 53.0 | 62.3 | 7.9 | 18.5 |
| Other | 11.4 | 21.5 | 25.3 | 42.4 | 59.1 | 11.2 | 19.9 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 14.6 | 26.8 | 35.8 | 74.3 | 64.9 | 17.5 | 30.3 |
| 19-23 years | 8.8 | 18.9 | 26.9 | 65.6 | 62.2 | 10.7 | 24.4 |
| 24-29 years | 6.5 | 12.6 | 19.0 | 29.5 | 31.8 | 6.5 | 11.7 |
| 30-39 years | 7.2 | 13.6 | 15.9 | 20.6 | 19.5 | 6.7 | 10.0 |
| 40 years or older | 6.5 | 12.2 | 13.2 | 18.2 | 17.6 | 4.7 | 8.6 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 10.1 | 20.6 | 28.7 | 69.0 | 63.6 | 14.5 | 26.9 |
| Independent | 7.1 | 13.2 | 17.9 | 25.6 | 27.6 | 6.2 | 10.9 |
| Unmarried, no dependents | 7.5 | 16.6 | 19.6 | 33.6 | 31.2 | 8.2 | 13.4 |
| Married, no dependents | 5.1 | 9.1 | 14.2 | 27.8 | 29.6 | 7.3 | 9.5 |
| Single parent | 8.4 | 13.3 | 16.0 | 26.1 | 25.4 | 4.9 | 10.5 |
| Married parents | 6.4 | 11.0 | 19.1 | 16.4 | 21.4 | 5.3 | 9.1 |

See notes at end of table.

Table 3.4-C. Percentage of undergraduates receiving institutional aid, by type of institution and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Public2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | 15.5 | 25.6 | 38.8 | 58.1 | 67.9 | 13.9 | 28.5 |
| \$20,000-39,999 | 14.3 | 28.6 | 39.6 | 66.2 | 71.7 | 15.5 | 30.6 |
| \$40,000-59,999 | 9.8 | 17.9 | 29.0 | 71.8 | 71.1 | 13.8 | 26.0 |
| \$60,000-79,999 | 8.7 | 20.9 | 29.0 | 74.9 | 66.3 | 18.3 | 27.2 |
| \$80,000-99,999 | 6.2 | 16.6 | 24.3 | 76.9 | 61.9 | 6.3 | 26.3 |
| \$100,000 or more | 3.8 | 13.7 | 19.1 | 65.7 | 54.9 | 15.1 | 23.2 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 9.7 | 19.6 | 25.1 | 43.4 | 35.6 | 6.4 | 15.6 |
| \$10,000-19,999 | 9.5 | 18.7 | 20.2 | 33.2 | 37.0 | 8.2 | 14.0 |
| \$20,000-29,999 | 9.0 | 10.3 | 17.9 | 23.2 | 27.0 | 6.0 | 11.4 |
| \$30,000-49,999 | 6.2 | 10.6 | 13.8 | 19.2 | 30.4 | 5.6 | 9.1 |
| \$50,000 or more | 3.0 | 6.3 | 8.7 | 14.8 | 12.9 | 4.4 | 5.3 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 12.0 | 23.5 | 34.1 | 53.5 | 58.3 | 9.3 | 22.5 |
| Middle 50 percent | 8.6 | 17.5 | 25.5 | 50.2 | 60.4 | 8.2 | 19.1 |
| Highest 25 percent | 3.4 | 10.3 | 17.4 | 42.2 | 47.0 | 6.0 | 14.5 |
| Aid status |  |  |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | 17.6 | 25.8 | 36.8 | 57.3 | 68.7 | 9.2 | 29.8 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 0.5 | 1.3 | 1.8 | 2.5 | 3.4 | 1.6 | 1.2 |
| Received grants | 19.9 | 33.1 | 47.1 | 64.4 | 76.0 | 11.6 | 36.0 |
| Loan status ${ }^{4}$ |  |  |  |  |  |  |  |
| No loans | 7.7 | 13.9 | 20.3 | 31.0 | 37.1 | 5.6 | 12.8 |
| Received loans | 12.2 | 22.2 | 31.6 | 61.7 | 71.0 | 9.1 | 30.1 |

$\dagger$ Not applicable.
$\ddagger$ Reporting standards not met.
${ }^{1}$ "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Excludes students attending more than one institution.
${ }^{3}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{4}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 3.4-D. Average amount of institutional aid received by undergraduates who received institutional aid, by type of institution and selected student characteristics: 2003-04

| Institutional and student characteristics | Public2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit | $\begin{array}{r} \text { All } \\ \text { insti- } \\ \text { tutions }^{1} \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | \$1,300 | \$2,400 | \$3,200 | \$6,500 | \$8,400 | \$2,400 | \$4,300 |
| Total (50 states, DC, and Puerto Rico) | 1,300 | 2,400 | 3,200 | 6,400 | 8,300 | 2,400 | 4,300 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 1,900 | 2,600 | 3,400 | 7,300 | 9,200 | 3,100 | 5,100 |
| Full-time/part-year | 1,200 | 1,500 | 2,100 | 3,700 | 6,200 | 1,800 | 3,100 |
| Part-time/full-year | 900 | 1,900 | 2,600 | 4,600 | 5,800 | 1,900 | 2,300 |
| Part-time/part-year | 800 | 1,500 | 2,400 | 2,700 | 3,500 | 1,200 | 1,700 |
| Housing ${ }^{2}$ |  |  |  |  |  |  |  |
| On campus | 2,200 | 2,900 | 3,700 | 8,400 | 9,800 | 2,100 | 6,700 |
| Off campus | 1,100 | 2,200 | 3,000 | 4,100 | 6,500 | 2,300 | 2,900 |
| Living with parents | 1,500 | 2,200 | 2,900 | 4,500 | 5,900 | 2,400 | 2,900 |
| Price of attendance ${ }^{2}$ |  |  |  |  |  |  |  |
| Less than \$4,000 | 600 | $\ddagger$ | 900 | $\ddagger$ | $\ddagger$ | $\ddagger$ | 600 |
| \$4,000-7,999 | 900 | 1,300 | 1,200 | 1,500 | 1,800 | 800 | 1,000 |
| \$8,000-11,999 | 1,500 | 2,000 | 1,800 | 2,000 | 2,000 | 1,400 | 1,700 |
| \$12,000-15,999 | 1,800 | 2,300 | 2,600 | 2,800 | 3,100 | 1,500 | 2,500 |
| \$16,000 or more | 6,700 | 3,900 | 4,700 | 7,300 | 9,100 | 3,200 | 6,900 |
| Gender |  |  |  |  |  |  |  |
| Male | 1,500 | 2,500 | 3,400 | 6,500 | 8,100 | 2,800 | 4,400 |
| Female | 1,200 | 2,300 | 3,100 | 6,400 | 8,500 | 2,100 | 4,100 |
| Race/ethnicity ${ }^{3}$ |  |  |  |  |  |  |  |
| White | 1,500 | 2,400 | 3,100 | 6,800 | 8,100 | 2,600 | 4,600 |
| Black | 1,400 | 3,100 | 4,400 | 5,300 | 8,500 | 2,200 | 4,000 |
| Hispanic | 900 | 1,800 | 2,600 | 4,400 | 8,300 | 1,800 | 3,000 |
| Asian | 1,300 | 2,200 | 3,200 | 6,800 | 10,500 | 2,400 | 4,600 |
| American Indian | $\ddagger$ | $\ddagger$ | 2,200 | $\ddagger$ | $\ddagger$ | $\ddagger$ | 2,864 |
| Pacific Islander | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 4,454 |
| Multiple races | 1,200 | 2,200 | 3,000 | 5,800 | 9,500 | $\ddagger$ | 4,326 |
| Other | 800 | $\ddagger$ | 2,900 | 5,200 | 6,100 | $\ddagger$ | 3,204 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 2,100 | 2,300 | 3,500 | 7,600 | 9,700 | 2,600 | 5,000 |
| 19-23 years | 1,300 | 2,800 | 3,500 | 7,100 | 8,500 | 2,800 | 5,000 |
| 24-29 years | 1,000 | 1,600 | 2,000 | 3,700 | 5,000 | 1,900 | 2,300 |
| 30-39 years | 800 | 1,600 | 1,500 | 2,500 | 4,500 | 2,000 | 1,600 |
| 40 years or older | 1,100 | 1,800 | 1,400 | 3,000 | 3,800 | 2,000 | 1,700 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 1,700 | 2,700 | 3,500 | 7,400 | 8,800 | 3,000 | 5,100 |
| Independent | 1,000 | 1,800 | 2,100 | 3,300 | 5,100 | 1,900 | 2,100 |
| Unmarried, no dependents | 1,000 | 1,800 | 2,200 | 4,300 | 5,200 | 1,800 | 2,400 |
| Married, no dependents | 900 | 2,400 | 2,700 | 2,800 | 5,400 | 2,000 | 2,400 |
| Single parent | 1,000 | 1,500 | 1,900 | 2,700 | 4,500 | 1,800 | 1,700 |
| Married parents | 1,000 | 1,700 | 1,700 | 2,800 | 4,700 | 2,000 | 1,800 |

See notes at end of table.

Table 3.4-D. Average amount of institutional aid received by undergraduates who received institutional aid, by type of institution and selected student characteristics: 2003-04-Continued

| Institutional and student characteristics | Public <br> 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | \$1,200 | \$2,600 | \$3,600 | \$6,300 | \$8,900 | \$3,000 | \$4,200 |
| \$20,000-39,999 | 1,400 | 2,500 | 3,100 | 7,500 | 8,800 | 3,100 | 4,500 |
| \$40,000-59,999 | 2,100 | 2,900 | 3,100 | 7,400 | 9,600 | 3,300 | 5,100 |
| \$60,000-79,999 | 2,000 | 2,500 | 3,500 | 7,800 | 9,500 | 2,400 | 5,300 |
| \$80,000-99,999 | 1,900 | 2,400 | 3,600 | 8,000 | 9,300 | $\ddagger$ | 6,000 |
| \$100,000 or more | 2,500 | 3,300 | 4,300 | 7,100 | 7,700 | 2,900 | 5,900 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 900 | 1,800 | 2,400 | 3,900 | 5,500 | 1,500 | 2,300 |
| \$10,000-19,999 | 1,000 | 1,600 | 2,100 | 3,600 | 4,300 | 1,900 | 2,000 |
| \$20,000-29,999 | 800 | 2,400 | 1,700 | 2,400 | 4,600 | 1,800 | 1,700 |
| \$30,000-49,999 | 1,100 | 1,500 | 2,200 | 2,700 | 5,200 | 2,500 | 2,100 |
| \$50,000 or more | 1,300 | 1,800 | 1,500 | 3,200 | 5,300 | 1,900 | 2,200 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 1,100 | 2,300 | 3,100 | 5,900 | 8,200 | 2,400 | 3,600 |
| Middle 50 percent | 1,400 | 2,300 | 3,100 | 6,500 | 8,700 | 2,300 | 4,200 |
| Highest 25 percent | 1,600 | 2,800 | 3,900 | 6,700 | 7,800 | 2,300 | 5,300 |
| Aid status |  |  |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | 1,300 | 2,400 | 3,200 | 6,400 | 8,300 | 2,400 | 4,300 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 2,100 | 2,100 | 3,000 | 2,200 | 3,300 | 2,700 | 2,600 |
| Received grants | 1,300 | 2,400 | 3,200 | 6,500 | 8,400 | 2,300 | 4,300 |
| Loan status ${ }^{4}$ |  |  |  |  |  |  |  |
| No loans | 1,200 | 2,700 | 3,900 | 6,000 | 7,600 | 1,800 | 3,500 |
| Received loans | 1,600 | 2,100 | 2,700 | 6,600 | 8,700 | 2,500 | 4,800 |

$\dagger$ Not applicable.
$\ddagger$ Reporting standards not met.
${ }^{1}$ "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Excludes students attending more than one institution.
${ }^{3}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{4}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 3.5-A. Percentage distribution of aided undergraduates, by combination of financial aid received and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Grant only | Grant and workstudy | Grant, loan, and workstudy ${ }^{1}$ | $\begin{array}{r} \text { Grant } \\ \text { and } \\ \text { loan }{ }^{1} \end{array}$ | $\begin{aligned} & \text { Loan } \\ & \text { only }^{1} \\ & \hline \end{aligned}$ | Loan and workstudy |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. total (excluding Puerto Rico) | 36.2 | 2.8 | 6.2 | 28.7 | 13.5 | 0.7 | 12.0 |
| Total (50 states, DC, and Puerto Rico) | 36.6 | 2.9 | 6.1 | 28.5 | 13.4 | 0.7 | 11.9 |
| Institution type |  |  |  |  |  |  |  |
| Public |  |  |  |  |  |  |  |
| Less-than-2-year | 50.7 | 2.8 | 0.4 | 11.6 | 9.7 | \# | 24.7 |
| 2-year | 61.4 | 4.1 | 1.3 | 14.7 | 8.1 | 0.2 | 10.2 |
| 4-year | 29.0 | 2.5 | 6.7 | 31.0 | 17.6 | 1.0 | 12.2 |
| Non-doctorate-granting | 31.0 | 2.6 | 6.9 | 29.0 | 18.5 | 1.2 | 10.8 |
| Doctorate-granting | 27.9 | 2.4 | 6.7 | 32.0 | 17.2 | 0.9 | 12.9 |
| Private not-for-profit |  |  |  |  |  |  |  |
| Less-than-4-year | 34.5 | 2.7 | 3.4 | 35.8 | 10.4 | 0.5 | 12.7 |
| 4-year | 25.4 | 3.6 | 16.7 | 32.6 | 7.4 | 0.7 | 13.5 |
| Non-doctorate-granting | 25.0 | 3.4 | 15.9 | 34.0 | 7.8 | 0.6 | 13.4 |
| Doctorate-granting | 26.3 | 4.1 | 18.1 | 30.1 | 6.8 | 1.0 | 13.7 |
| Private for-profit | 14.9 | 0.2 | 1.5 | 50.9 | 20.8 | 0.3 | 11.5 |
| More than one institution | 28.0 | 1.9 | 5.1 | 30.8 | 19.3 | 1.2 | 13.7 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 27.9 | 3.4 | 10.2 | 32.0 | 12.1 | 1.0 | 13.3 |
| Full-time/part-year | 31.9 | 1.8 | 3.0 | 32.5 | 17.8 | 0.6 | 12.4 |
| Part-time/full-year | 45.9 | 2.8 | 2.3 | 26.3 | 14.0 | 0.3 | 8.4 |
| Part-time/part-year | 57.0 | 2.1 | 0.9 | 15.9 | 12.3 | 0.2 | 11.8 |
| Housing ${ }^{3}$ |  |  |  |  |  |  |  |
| On campus | 21.5 | 4.1 | 17.8 | 28.6 | 9.5 | 1.2 | 17.3 |
| Off campus | 38.2 | 2.2 | 3.8 | 30.3 | 14.3 | 0.5 | 10.8 |
| Living with parents | 48.3 | 3.9 | 3.0 | 22.9 | 11.9 | 0.4 | 9.7 |
| Price of attendance ${ }^{3}$ |  |  |  |  |  |  |  |
| Less than \$4,000 | 79.8 | 1.7 | \# | 3.0 | 4.1 | \# | 11.5 |
| \$4,000-7,999 | 59.9 | 3.2 | 0.6 | 17.4 | 10.4 | 0.1 | 8.4 |
| \$8,000-11,999 | 36.9 | 3.5 | 3.0 | 30.7 | 17.0 | 0.5 | 8.5 |
| \$12,000-15,999 | 24.7 | 2.7 | 6.4 | 37.0 | 16.4 | 0.8 | 11.9 |
| \$16,000 or more | 17.1 | 2.9 | 14.8 | 35.8 | 11.4 | 1.1 | 16.9 |
| Gender |  |  |  |  |  |  |  |
| Male | 34.4 | 2.8 | 6.0 | 25.8 | 14.3 | 0.7 | 15.9 |
| Female | 38.0 | 2.9 | 6.2 | 30.4 | 12.7 | 0.6 | 9.2 |

See notes at end of table.

Table 3.5-A. Percentage distribution of aided undergraduates, by combination of financial aid received and selected institutional and student characteristics: 2003-04—Continued

| Institutional and student characteristics | $\begin{array}{r} \text { Grant } \\ \text { only } \\ \hline \end{array}$ | Grant and workstudy | Grant, loan, and workstudy ${ }^{1}$ | Grant and loan | $\begin{aligned} & \text { Loan } \\ & \text { only }{ }^{1} \\ & \hline \end{aligned}$ | Loan and workstudy |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/ethnicity ${ }^{4}$ |  |  |  |  |  |  |  |
| White | 35.2 | 2.3 | 6.3 | 27.4 | 15.2 | 0.8 | 12.8 |
| Black | 34.7 | 3.0 | 6.2 | 35.3 | 9.9 | 0.5 | 10.4 |
| Hispanic | 44.2 | 3.9 | 4.8 | 27.0 | 10.3 | 0.4 | 9.3 |
| Asian | 40.2 | 6.3 | 8.3 | 21.9 | 12.2 | 0.5 | 10.6 |
| American Indian | 43.7 | 2.4 | 3.1 | 36.5 | 7.7 | \# | 6.7 |
| Pacific Islander | 32.8 | 2.9 | 3.0 | 24.9 | 16.3 | 0.3 | 19.8 |
| Multiple races | 34.0 | 2.1 | 6.4 | 29.4 | 10.8 | 1.1 | 16.2 |
| Other | 36.6 | 5.2 | 4.0 | 28.1 | 12.8 | 0.8 | 12.6 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 41.8 | 4.2 | 8.6 | 23.3 | 7.5 | 0.8 | 13.9 |
| 19-23 years | 32.5 | 3.6 | 9.0 | 26.8 | 14.1 | 1.0 | 13.2 |
| 24-29 years | 33.1 | 1.7 | 3.2 | 37.1 | 15.3 | 0.3 | 9.3 |
| 30-39 years | 41.0 | 1.9 | 1.8 | 31.3 | 12.8 | 0.2 | 11.0 |
| 40 years or older | 50.6 | 1.7 | 1.8 | 22.8 | 13.1 | 0.2 | 9.9 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 33.1 | 3.7 | 9.5 | 24.7 | 13.9 | 1.1 | 14.0 |
| Independent | 40.0 | 2.1 | 2.7 | 32.4 | 12.8 | 0.3 | 9.8 |
| Unmarried, no dependents | 31.9 | 2.2 | 3.9 | 33.6 | 18.2 | 0.6 | 9.7 |
| Married, no dependents | 44.3 | 2.1 | 1.5 | 19.9 | 21.1 | 0.3 | 10.8 |
| Single parent | 43.1 | 2.5 | 2.7 | 40.4 | 4.1 | 0.1 | 7.1 |
| Married parents | 43.8 | 1.5 | 1.9 | 27.5 | 12.6 | 0.1 | 12.6 |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | 46.1 | 5.2 | 11.1 | 29.4 | 1.8 | 0.1 | 6.4 |
| \$20,000-39,999 | 36.7 | 4.6 | 12.3 | 31.1 | 5.8 | 0.5 | 9.1 |
| \$40,000-59,999 | 28.5 | 3.2 | 10.7 | 25.7 | 16.0 | 1.7 | 14.2 |
| \$60,000-79,999 | 26.8 | 3.0 | 8.2 | 21.6 | 20.7 | 1.8 | 18.1 |
| \$80,000-99,999 | 26.5 | 2.3 | 8.7 | 18.5 | 23.8 | 1.1 | 19.1 |
| \$100,000 or more | 31.1 | 2.9 | 4.6 | 17.5 | 21.8 | 1.4 | 20.7 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 38.3 | 3.7 | 6.0 | 41.1 | 4.0 | 0.2 | 6.8 |
| \$10,000-19,999 | 35.9 | 2.5 | 2.9 | 40.8 | 8.8 | 0.3 | 9.0 |
| \$20,000-29,999 | 36.6 | 1.4 | 1.7 | 34.2 | 15.8 | 0.4 | 9.8 |
| \$30,000-49,999 | 41.3 | 1.5 | 1.4 | 28.0 | 16.2 | 0.3 | 11.4 |
| \$50,000 or more | 49.2 | 0.6 | 0.3 | 12.7 | 23.7 | 0.2 | 13.5 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 40.5 | 4.4 | 9.0 | 35.3 | 3.4 | 0.2 | 7.3 |
| Middle 50 percent | 33.1 | 2.4 | 5.6 | 29.5 | 15.8 | 0.9 | 12.8 |
| Highest 25 percent | 39.6 | 1.7 | 3.0 | 15.1 | 22.7 | 0.8 | 17.0 |

[^47]Table 3.5-A. Percentage distribution of aided undergraduates, by combination of financial aid received and selected institutional and student characteristics: 2003-04—Continued

| Institutional and student characteristics | Grant only | Grant and workstudy | Grant, loan, and workstudy ${ }^{1}$ | Grant and loan | $\begin{aligned} & \text { Loan } \\ & \text { only }^{1} \end{aligned}$ | Loan and workstudy | Other combinations ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grant status |  |  |  |  |  |  |  |
| No grants | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 67.2 | 3.3 | 29.5 |
| Received grants | 45.6 | 3.6 | 7.7 | 35.6 | $\dagger$ | $\dagger$ | 7.6 |
| Loan status ${ }^{1}$ |  |  |  |  |  |  |  |
| No loans | 81.9 | 6.4 | $\dagger$ | $\dagger$ | , | $\dagger$ | 11.7 |
| Received loans | $\dagger$ | $\dagger$ | 11.1 | 51.6 | 24.1 | 1.2 | 12.1 |

$\dagger$ Not applicable.
\# Rounds to zero.
${ }^{1}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
${ }^{2}$ Includes federal Parent Loans to Undergraduate Students (PLUS).
${ }^{3}$ Excludes students attending more than one institution.
${ }^{4}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
NOTE: Detail may not sum to totals because of rounding. Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 3.5-B. Average amount of financial aid received by undergraduates who received various combinations of financial aid, by selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | $\begin{array}{r} \text { Grant } \\ \text { only } \\ \hline \end{array}$ | Grant and workstudy | Grant, loan, and workstudy ${ }^{1}$ | Grant and Ioan ${ }^{1}$ | $\begin{aligned} & \text { Loan } \\ & \text { only }{ }^{1} \end{aligned}$ | Loan and workstudy |  | Total aid |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. total (excluding Puerto Rico) | \$3,100 | \$7,400 | \$16,700 | \$9,900 | \$6,000 | \$8,800 | \$11,200 | \$7,400 |
| Total (50 states, DC, and Puerto Rico) | 3,100 | 7,300 | 16,600 | 9,900 | 5,900 | 8,800 | 11,200 | 7,400 |
| Institution type |  |  |  |  |  |  |  |  |
| Public |  |  |  |  |  |  |  |  |
| Less-than-2-year | 2,000 | 5,700 | $\ddagger$ | 6,900 | 5,800 | $\ddagger$ | 4,900 | 3,800 |
| 2-year | 1,900 | 4,800 | 9,100 | 6,400 | 3,500 | 7,400 | 4,200 | 3,200 |
| 4-year | 3,900 | 7,900 | 12,700 | 9,400 | 5,900 | 8,400 | 11,300 | 7,600 |
| Non-doctorate-granting | 3,400 | 6,800 | 11,600 | 8,700 | 5,500 | 8,700 | 9,900 | 6,700 |
| Doctorate-granting | 4,300 | 8,500 | 13,400 | 9,800 | 6,000 | 8,200 | 12,000 | 8,100 |
| Private not-for-profit |  |  |  |  |  |  |  |  |
| Less-than-4-year | 3,900 | 6,000 | 12,900 | 9,900 | 5,700 | $\ddagger$ | 12,100 | 7,600 |
| 4-year | 5,900 | 11,400 | 21,100 | 13,600 | 7,500 | 10,500 | 19,700 | 13,100 |
| Non-doctorate-granting | 5,300 | 11,000 | 20,100 | 12,600 | 6,900 | 11,500 | 17,300 | 12,100 |
| Doctorate-granting | 6,800 | 12,100 | 22,500 | 15,600 | 8,700 | 9,500 | 23,600 | 15,000 |
| Private for-profit | 3,000 | 5,300 | 15,100 | 9,800 | 7,900 | $\ddagger$ | 12,300 | 8,800 |
| More than one institution | 2,800 | 7,400 | 13,200 | 9,400 | 5,900 | 8,500 | 10,400 | 7,200 |
| Attendance status |  |  |  |  |  |  |  |  |
| Full-time/full-year | 4,800 | 8,800 | 17,500 | 11,300 | 6,600 | 8,800 | 14,800 | 9,900 |
| Full-time/part-year | 2,500 | 6,100 | 12,600 | 8,100 | 5,300 | 8,300 | 8,200 | 5,900 |
| Part-time/full-year | 2,300 | 5,300 | 13,700 | 8,800 | 6,000 | 9,000 | 7,700 | 5,400 |
| Part-time/part-year | 1,400 | 4,300 | 9,900 | 6,300 | 4,800 | キ | 3,800 | 3,000 |
| Housing ${ }^{3}$ |  |  |  |  |  |  |  |  |
| On campus | 6,200 | 10,700 | 19,200 | 12,000 | 6,200 | 9,500 | 17,600 | 12,400 |
| Off campus | 2,500 | 6,200 | 14,400 | 9,600 | 6,400 | 8,500 | 8,600 | 6,400 |
| Living with parents | 3,100 | 5,900 | 13,600 | 8,700 | 4,300 | 8,100 | 9,500 | 5,600 |
| Price of attendance ${ }^{3}$ |  |  |  |  |  |  |  |  |
| Less than \$4,000 | 900 | 1,900 | $\ddagger$ | 2,500 | 1,900 | $\ddagger$ | 1,100 | 1,000 |
| \$4,000-7,999 | 2,000 | 4,200 | 5,700 | 4,600 | 3,600 | $\ddagger$ | 3,100 | 2,800 |
| \$8,000-11,999 | 3,400 | 5,900 | 8,500 | 7,300 | 5,000 | 7,000 | 6,700 | 5,400 |
| \$12,000-15,999 | 4,100 | 7,300 | 11,500 | 9,700 | 6,400 | 8,100 | 9,800 | 7,800 |
| \$16,000 or more | 7,500 | 12,100 | 20,400 | 14,100 | 8,600 | 10,300 | 19,000 | 14,000 |
| Gender |  |  |  |  |  |  |  |  |
| Male | 3,200 | 7,600 | 16,700 | 10,200 | 6,100 | 9,200 | 10,700 | 7,600 |
| Female | 3,000 | 7,100 | 16,600 | 9,700 | 5,800 | 8,400 | 11,700 | 7,200 |

[^48]Table 3.5-B. Average amount of financial aid received by undergraduates who received various combinations of financial aid, by selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Grant only | Grant and workstudy | Grant, loan, and workstudy ${ }^{1}$ | $\begin{array}{r} \text { Grant } \\ \text { and } \\ \text { loan }{ }^{1} \end{array}$ | Loan only ${ }^{1}$ | Loan and workstudy | Other combinations ${ }^{2}$ | Total aid |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/ethnicity ${ }^{4}$ |  |  |  |  |  |  |  |  |
| White | \$3,000 | \$7,700 | \$16,800 | \$10,000 | \$5,900 | \$8,400 | \$11,800 | \$7,500 |
| Black | 3,100 | 7,100 | 15,800 | 9,400 | 6,000 | 10,300 | 9,400 | 7,200 |
| Hispanic | 3,000 | 6,100 | 16,500 | 9,800 | 5,800 | $\ddagger$ | 9,700 | 6,600 |
| Asian | 3,900 | 8,200 | 18,000 | 11,300 | 6,500 | $\ddagger$ | 11,100 | 8,000 |
| American Indian | 2,900 | キ | $\ddagger$ | 10,400 | 5,400 | $\ddagger$ | 5,200 | 6,400 |
| Pacific Islander | 2,800 | キ | $\ddagger$ | 11,000 | 7,000 | $\ddagger$ | 8,400 | 7,400 |
| Multiple races | 3,200 | $\ddagger$ | 16,400 | 10,000 | 7,200 | $\ddagger$ | 11,200 | 8,000 |
| Other | 3,100 | 6,500 | 14,600 | 10,200 | 6,000 | $\ddagger$ | 11,500 | 7,200 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |  |
| 18 years or younger | 4,000 | 8,100 | 16,500 | 9,700 | 4,100 | 7,700 | 16,300 | 8,300 |
| 19-23 years | 3,800 | 8,100 | 17,300 | 10,100 | 5,200 | 8,500 | 13,100 | 8,300 |
| 24-29 years | 2,300 | 5,300 | 14,700 | 9,900 | 7,000 | $\ddagger$ | 7,400 | 6,800 |
| 30-39 years | 2,100 | 4,800 | 13,100 | 9,400 | 7,200 | $\ddagger$ | 6,800 | 5,800 |
| 40 years or older | 2,000 | 5,400 | 12,600 | 9,800 | 6,700 | $\ddagger$ | 5,400 | 5,000 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 4,000 | 8,300 | 17,300 | 10,100 | 5,100 | 8,400 | 14,300 | 8,600 |
| Independent | 2,200 | 5,500 | 14,300 | 9,700 | 6,900 | 10,400 | 6,600 | 6,100 |
| Unmarried, no dependents | 2,300 | 5,700 | 15,800 | 10,200 | 7,200 | 11,100 | 7,500 | 7,000 |
| Married, no dependents | 1,900 | 6,500 | 14,400 | 10,000 | 6,900 | $\ddagger$ | 5,400 | 5,300 |
| Single parent | 2,500 | 5,200 | 13,300 | 9,400 | 5,900 | $\ddagger$ | 6,800 | 6,100 |
| Married parents | 2,100 | 5,200 | 12,000 | 9,300 | 6,900 | $\ddagger$ | 6,200 | 5,400 |
| Dependency and income in 2002 |  |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |  |
| Less than \$20,000 | 4,300 | 8,600 | 17,000 | 10,500 | 4,400 | $\ddagger$ | 13,800 | 8,400 |
| \$20,000-39,999 | 3,900 | 8,200 | 17,300 | 9,800 | 4,700 | $\ddagger$ | 13,600 | 8,500 |
| \$40,000-59,999 | 3,400 | 7,900 | 16,900 | 9,400 | 4,800 | 8,200 | 13,400 | 8,300 |
| \$60,000-79,999 | 3,800 | 7,600 | 17,600 | 9,800 | 4,800 | 9,600 | 14,400 | 8,600 |
| \$80,000-99,999 | 4,100 | 9,500 | 18,200 | 10,600 | 5,100 | 7,400 | 14,700 | 9,000 |
| \$100,000 or more | 4,700 | 8,700 | 17,300 | 11,600 | 5,700 | 8,400 | 15,300 | 9,100 |
| Independent |  |  |  |  |  |  |  |  |
| Less than \$10,000 | 2,900 | 6,200 | 15,100 | 10,200 | 7,300 | $\ddagger$ | 8,300 | 7,300 |
| \$10,000-19,999 | 2,400 | 5,300 | 13,800 | 9,600 | 6,800 | $\ddagger$ | 6,900 | 6,500 |
| \$20,000-29,999 | 2,200 | 3,800 | 12,600 | 9,400 | 6,800 | $\ddagger$ | 6,900 | 6,100 |
| \$30,000-49,999 | 1,800 | 5,300 | 13,300 | 9,200 | 6,800 | $\ddagger$ | 5,900 | 5,400 |
| \$50,000 or more | 1,900 | $\ddagger$ | $\ddagger$ | 9,900 | 7,100 | $\ddagger$ | 5,500 | 4,700 |
| Income group |  |  |  |  |  |  |  |  |
| Lowest 25 percent | 3,600 | 7,300 | 16,600 | 10,200 | 6,000 | 9,000 | 11,000 | 7,900 |
| Middle 50 percent | 2,700 | 7,000 | 16,600 | 9,500 | 5,800 | 8,900 | 11,000 | 7,200 |
| Highest 25 percent | 3,000 | 8,400 | 16,900 | 11,000 | 6,300 | 8,500 | 11,700 | 7,000 |

See notes at end of table.

Table 3.5-B. Average amount of financial aid received by undergraduates who received various combinations of financial aid, by selected institutional and student characteristics: 2003-04—Continued

| Institutional and student characteristics | Grant only | Grant and workstudy | Grant, loan, and workstudy ${ }^{1}$ | Grant and Ioan | $\begin{aligned} & \text { Loan } \\ & \text { only }^{1} \end{aligned}$ | Loan and workstudy | Other combinations ${ }^{2}$ | Total aid |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aid status |  |  |  |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | \$3,100 | \$7,300 | \$16,600 | \$9,900 | \$5,900 | \$8,800 | \$11,200 | \$7,400 |
| Grant status |  |  |  |  |  |  |  |  |
| No grants | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 5,900 | 8,800 | 7,100 | 6,400 |
| Received grants | 3,100 | 7,300 | 16,600 | 9,900 | $\dagger$ | $\dagger$ | 15,100 | 7,600 |
| Loan status ${ }^{1}$ |  |  |  |  |  |  |  |  |
| No loans | 3,100 | 7,314 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 4,700 | 3,500 |
| Received loans | $\dagger$ | $\dagger$ | 16,600 | 9,900 | 5,900 | 8,800 | 16,200 | 10,400 |

$\dagger$ Not applicable.
$\ddagger$ Reporting standards not met.
1 "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
${ }^{2}$ Includes federal Parent Loans to Undergraduate Students (PLUS).
${ }^{3}$ Excludes students attending more than one institution.
${ }^{4}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
NOTE: Averages are for those who received the specified combinations. Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 3.6-A. Percentage of undergraduates in public 4-year institutions receiving financial aid, by type and source of aid and selected student characteristics: 2003-04

| Institutional and student characteristics | Any aid | $\begin{array}{r} \text { Any } \\ \text { grants } \end{array}$ |  | $\begin{gathered} \text { Any } \\ \text { loans }^{1} \end{gathered}$ |  | Any <br> state <br> aid | institution aid |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. total (excluding Puerto Rico) | 68.5 | 51.5 | 8.4 | 44.8 | 51.7 | 19.6 | 22.7 |
| Total (50 states, DC, and Puerto Rico) | 68.6 | 51.7 | 8.5 | 44.5 | 51.9 | 19.7 | 22.6 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 76.3 | 59.1 | 11.6 | 51.4 | 59.5 | 25.8 | 29.5 |
| Full-time/part-year | 61.5 | 39.5 | 4.9 | 41.4 | 46.3 | 12.4 | 14.3 |
| Part-time/full-year | 65.9 | 48.4 | 4.6 | 42.3 | 49.9 | 13.9 | 14.6 |
| Part-time/part-year | 42.5 | 31.9 | 2.1 | 17.7 | 23.4 | 5.3 | 8.3 |
| Housing ${ }^{3}$ |  |  |  |  |  |  |  |
| On campus | 75.4 | 58.2 | 13.5 | 52.1 | 57.7 | 25.2 | 32.3 |
| Off campus | 68.2 | 50.2 | 7.4 | 45.6 | 51.6 | 16.5 | 19.8 |
| Living with parents | 61.1 | 47.5 | 4.8 | 31.5 | 45.1 | 21.5 | 17.9 |
| Price of attendance ${ }^{3}$ |  |  |  |  |  |  |  |
| Less than \$4,000 | 28.8 | 25.4 | 0.7 | 2.5 | 7.2 | 3.2 | 4.5 |
| \$4,000-7,999 | 52.1 | 39.2 | 2.5 | 25.1 | 34.1 | 9.6 | 9.9 |
| \$8,000-11,999 | 71.6 | 52.6 | 6.1 | 45.1 | 55.7 | 21.0 | 18.3 |
| \$12,000-15,999 | 76.7 | 58.0 | 10.5 | 54.5 | 61.2 | 26.0 | 26.2 |
| \$16,000 or more | 78.3 | 58.9 | 15.0 | 56.6 | 61.1 | 21.0 | 37.7 |
| Gender |  |  |  |  |  |  |  |
| Male | 66.8 | 48.7 | 7.9 | 43.4 | 49.4 | 17.7 | 21.6 |
| Female | 70.1 | 54.3 | 8.9 | 45.4 | 53.9 | 21.3 | 23.4 |
| Race/ethnicity ${ }^{4}$ |  |  |  |  |  |  |  |
| White | 66.5 | 48.3 | 7.3 | 44.0 | 48.6 | 17.8 | 21.5 |
| Black | 79.3 | 64.8 | 13.8 | 57.5 | 68.5 | 22.1 | 24.1 |
| Hispanic | 75.1 | 62.0 | 10.1 | 41.3 | 61.9 | 27.6 | 25.6 |
| Asian | 62.8 | 50.3 | 11.3 | 33.1 | 46.3 | 26.4 | 27.2 |
| American Indian | 75.1 | 64.9 | 2.5 | 48.2 | 57.7 | 17.4 | 28.6 |
| Pacific Islander | 64.9 | 47.1 | 7.0 | 39.1 | 50.1 | 14.6 | 20.6 |
| Multiple races | 69.5 | 54.6 | 9.0 | 43.4 | 50.0 | 18.2 | 23.1 |
| Other | 71.8 | 52.7 | 10.3 | 40.8 | 50.1 | 21.8 | 23.9 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 74.0 | 61.8 | 10.6 | 41.8 | 53.8 | 28.9 | 32.9 |
| 19-23 years | 68.1 | 49.5 | 9.8 | 44.9 | 51.6 | 21.0 | 24.3 |
| 24-29 years | 71.3 | 54.4 | 5.7 | 50.9 | 58.6 | 13.7 | 16.4 |
| 30-39 years | 67.5 | 53.3 | 4.3 | 42.6 | 48.9 | 15.0 | 14.8 |
| 40 years or older | 58.8 | 46.7 | 3.9 | 30.8 | 36.3 | 11.7 | 12.7 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 69.2 | 50.8 | 10.0 | 44.7 | 51.9 | 22.3 | 26.1 |
| Independent | 67.5 | 53.5 | 5.6 | 44.1 | 51.9 | 14.7 | 15.8 |
| Unmarried, no dependents | 69.0 | 52.5 | 6.5 | 48.7 | 55.1 | 15.3 | 18.4 |
| Married, no dependents | 57.9 | 37.7 | 4.3 | 36.5 | 41.7 | 9.1 | 12.0 |
| Single parent | 75.8 | 70.0 | 6.6 | 50.0 | 63.1 | 20.6 | 14.7 |
| Married parents | 65.6 | 53.8 | 4.1 | 36.9 | 44.8 | 13.2 | 15.0 |

See notes at end of table.

Table 3.6-A. Percentage of undergraduates in public 4-year institutions receiving financial aid, by type and source of aid and selected student characteristics: 2003-04-Continued

| Institutional and student characteristics | Any <br> aid | $\begin{array}{r} \text { Any } \\ \text { grants } \\ \hline \end{array}$ | Any <br> workstudy | $\begin{array}{r} \text { Any } \\ \text { loans }^{1} \end{array}$ | $\begin{array}{r} \text { Any } \\ \text { federal } \\ \text { aid }^{2} \\ \hline \end{array}$ | Any <br> state <br> aid | Any <br> institution aid |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | 84.1 | 81.2 | 16.8 | 45.0 | 71.4 | 40.6 | 34.1 |
| \$20,000-39,999 | 82.8 | 75.2 | 16.8 | 52.9 | 71.3 | 37.3 | 35.7 |
| \$40,000-59,999 | 71.6 | 53.3 | 11.7 | 49.2 | 54.3 | 25.9 | 25.2 |
| \$60,000-79,999 | 66.5 | 42.0 | 8.1 | 46.1 | 46.2 | 17.1 | 26.4 |
| \$80,000-99,999 | 66.4 | 38.8 | 6.1 | 44.9 | 45.4 | 12.8 | 22.0 |
| \$100,000 or more | 53.4 | 29.5 | 3.8 | 33.4 | 33.9 | 8.8 | 17.8 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 75.0 | 70.4 | 10.7 | 53.1 | 66.4 | 23.2 | 22.9 |
| \$10,000-19,999 | 77.3 | 64.4 | 7.1 | 55.6 | 67.3 | 19.2 | 19.5 |
| \$20,000-29,999 | 72.3 | 51.0 | 4.1 | 50.7 | 58.7 | 12.4 | 14.5 |
| \$30,000-49,999 | 65.6 | 45.8 | 3.4 | 40.1 | 45.7 | 10.6 | 12.4 |
| \$50,000 or more | 47.4 | 30.6 | 0.6 | 20.8 | 19.7 | 5.1 | 7.5 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 80.5 | 76.3 | 14.6 | 50.1 | 69.7 | 33.1 | 30.1 |
| Middle 50 percent | 70.4 | 49.9 | 8.1 | 48.4 | 53.4 | 18.7 | 22.6 |
| Highest 25 percent | 53.1 | 31.0 | 3.1 | 30.8 | 31.0 | 8.3 | 15.1 |
| Undergraduate class level |  |  |  |  |  |  |  |
| First year | 69.7 | 56.9 | 7.8 | 40.2 | 51.7 | 24.2 | 24.2 |
| Second year | 69.3 | 53.3 | 9.0 | 42.4 | 51.0 | 22.5 | 22.0 |
| Third year | 69.7 | 50.7 | 8.5 | 47.2 | 53.5 | 20.4 | 22.7 |
| Fourth year or more | 68.8 | 49.8 | 8.9 | 48.5 | 53.9 | 16.2 | 22.8 |
| Aid status |  |  |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | 100.0 | 75.4 | 12.3 | 64.8 | 75.6 | 28.7 | 32.9 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 35.0 | $\dagger$ | 3.2 | 31.7 | 30.9 | 0.9 | 1.7 |
| Received grants | 100.0 | 100.0 | 13.3 | 56.5 | 71.4 | 37.3 | 42.2 |
| Loan status ${ }^{1}$ |  |  |  |  |  |  |  |
| No loans | 43.5 | 40.6 | 4.4 | $\dagger$ | 15.8 | 14.0 | 17.9 |
| Received loans | 100.0 | 65.6 | 13.5 | 100.0 | 96.8 | 26.8 | 28.4 |

$\dagger$ Not applicable.
${ }^{1}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
${ }^{2}$ Includes all federal grants, loans, college work study awards, and parent PLUS loans. Excludes veterans benefits and education tax credit and tax deduction benefits.
${ }^{3}$ Excludes students attending more than one institution.
${ }^{4}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
NOTE: Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 3.6-B. Average amount of financial aid received by aided undergraduates in public 4-year institutions, by type and source of aid and selected student characteristics: 2003-04

| Institutional and student characteristics |  | Total grant amount | Total workstudy amount | Total <br> loan amount ${ }^{1}$ |  | Total state aid amount | Total institution aid amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. total (excluding Puerto Rico) | \$7,600 | \$4,000 | \$2,000 | \$5,600 | \$6,600 | \$2,400 | \$3,000 |
| Total (50 states, DC, and Puerto Rico) | 7,600 | 4,000 | 2,000 | 5,600 | 6,600 | 2,400 | 3,000 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 8,700 | 4,600 | 2,000 | 5,800 | 7,200 | 2,600 | 3,200 |
| Full-time/part-year | 4,900 | 2,500 | 1,700 | 4,100 | 4,300 | 1,600 | 2,000 |
| Part-time/full-year | 6,800 | 3,100 | 2,300 | 6,200 | 6,500 | 1,900 | 2,400 |
| Part-time/part-year | 3,400 | 1,800 | 2,200 | 4,000 | 3,600 | 1,200 | 2,200 |
| Housing ${ }^{3}$ |  |  |  |  |  |  |  |
| On campus | 8,800 | 4,700 | 1,900 | 5,200 | 6,800 | 2,500 | 3,500 |
| Off campus | 7,600 | 3,700 | 2,100 | 6,100 | 7,000 | 2,300 | 2,700 |
| Living with parents | 5,800 | 3,800 | 2,100 | 4,500 | 4,900 | 2,300 | 2,600 |
| Price of attendance ${ }^{3}$ |  |  |  |  |  |  |  |
| Less than \$4,000 | 1,200 | 1,000 | $\ddagger$ | $\ddagger$ | 1,300 | 900 | 800 |
| \$4,000-7,999 | 3,300 | 1,900 | 1,600 | 3,300 | 3,400 | 1,200 | 1,200 |
| \$8,000-11,999 | 5,900 | 3,300 | 1,900 | 4,700 | 5,300 | 2,000 | 1,900 |
| \$12,000-15,999 | 8,100 | 4,100 | 2,000 | 5,800 | 7,100 | 2,400 | 2,500 |
| \$16,000 or more | 11,700 | 6,000 | 2,200 | 6,900 | 8,700 | 3,100 | 4,600 |
| Gender |  |  |  |  |  |  |  |
| Male | 7,600 | 4,000 | 2,100 | 5,600 | 6,600 | 2,400 | 3,100 |
| Female | 7,600 | 4,000 | 2,000 | 5,600 | 6,600 | 2,300 | 2,900 |
| Race/ethnicity ${ }^{4}$ |  |  |  |  |  |  |  |
| White | 7,400 | 3,700 | 2,000 | 5,600 | 6,600 | 2,200 | 2,900 |
| Black | 9,200 | 4,800 | 2,000 | 6,000 | 7,600 | 2,400 | 4,100 |
| Hispanic | 7,100 | 4,300 | 2,000 | 5,100 | 5,800 | 2,500 | 2,300 |
| Asian | 7,900 | 5,400 | 2,000 | 5,100 | 6,000 | 3,000 | 3,100 |
| American Indian | 7,300 | 3,900 | $\ddagger$ | 5,700 | 6,200 | 2,100 | 2,300 |
| Pacific Islander | 6,900 | 3,700 | $\ddagger$ | $\ddagger$ | 5,900 | $\ddagger$ | $\ddagger$ |
| Multiple races | 7,800 | 3,800 | 2,100 | 5,600 | 7,000 | 2,700 | 2,600 |
| Other | 6,600 | 3,600 | 2,500 | 5,500 | 6,000 | 2,500 | 2,700 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 7,500 | 4,600 | 1,700 | 4,000 | 5,700 | 2,500 | 3,200 |
| 19-23 years | 7,700 | 4,300 | 2,100 | 5,200 | 6,300 | 2,500 | 3,300 |
| 24-29 years | 7,900 | 3,300 | 2,000 | 6,800 | 7,500 | 1,900 | 1,900 |
| 30-39 years | 7,200 | 2,900 | 2,200 | 7,000 | 7,700 | 1,800 | 1,500 |
| 40 years or older | 6,300 | 2,700 | 2,300 | 7,100 | 7,700 | 1,900 | 1,600 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 7,600 | 4,400 | 2,000 | 5,000 | 6,100 | 2,500 | 3,300 |
| Independent | 7,600 | 3,300 | 2,100 | 6,800 | 7,500 | 2,000 | 2,000 |
| Unmarried, no dependents | 8,100 | 3,400 | 2,200 | 7,000 | 7,700 | 2,000 | 2,000 |
| Married, no dependents | 6,500 | 2,800 | 2,200 | 6,900 | 6,700 | 2,200 | 2,600 |
| Single parent | 8,200 | 3,800 | 1,800 | 6,500 | 8,000 | 2,000 | 1,700 |
| Married parents | 6,600 | 2,900 | 2,000 | 6,600 | 7,200 | 1,700 | 1,700 |

See notes at end of table.

Table 3.6-B. Average amount of financial aid received by aided undergraduates in public 4-year institutions, by type and source of aid and selected student characteristics: 2003-04-Continued

| Institutional and student characteristics | amount | Total grant amount | Total workstudy amount |  | Total federal aid amount ${ }^{2}$ | Total <br> state aid amount | Total institution aid amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | \$8,900 | \$6,100 | \$1,900 | \$4,500 | \$6,700 | \$2,800 | \$3,300 |
| \$20,000-39,999 | 8,600 | 5,100 | 2,100 | 4,900 | 6,300 | 2,700 | 3,000 |
| \$40,000-59,999 | 7,100 | 3,400 | 1,900 | 5,000 | 5,500 | 2,200 | 3,000 |
| \$60,000-79,999 | 7,100 | 3,400 | 2,100 | 5,000 | 5,800 | 2,100 | 3,300 |
| \$80,000-99,999 | 7,100 | 3,400 | 1,900 | 5,200 | 6,100 | 2,400 | 3,400 |
| \$100,000 or more | 7,100 | 3,900 | 2,500 | 5,000 | 6,300 | 2,900 | 4,100 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 9,300 | 4,400 | 2,000 | 6,500 | 8,200 | 2,100 | 2,200 |
| \$10,000-19,999 | 8,200 | 3,100 | 2,300 | 6,900 | 7,500 | 1,800 | 1,900 |
| \$20,000-29,999 | 7,300 | 3,000 | 1,800 | 6,700 | 7,200 | 2,000 | 1,900 |
| \$30,000-49,999 | 6,400 | 2,400 | 2,100 | 7,100 | 6,700 | 2,000 | 1,900 |
| \$50,000 or more | 4,800 | 1,900 | \# | 7,200 | 7,100 | 1,800 | 1,600 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 9,000 | 5,200 | 2,000 | 5,500 | 7,200 | 2,500 | 2,900 |
| Middle 50 percent | 7,200 | 3,300 | 2,000 | 5,700 | 6,200 | 2,200 | 2,900 |
| Highest 25 percent | 6,500 | 3,200 | 2,400 | 5,500 | 6,500 | 2,600 | 3,600 |
| Undergraduate class level |  |  |  |  |  |  |  |
| First year | 6,900 | 4,100 | 1,700 | 4,000 | 5,500 | 2,300 | 3,000 |
| Second year | 7,200 | 4,200 | 2,100 | 4,700 | 5,900 | 2,400 | 3,300 |
| Third year | 8,100 | 4,100 | 2,100 | 6,100 | 7,000 | 2,400 | 3,200 |
| Fourth year or more | 8,100 | 3,800 | 2,100 | 6,500 | 7,200 | 2,300 | 2,700 |
| Aid status |  |  |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | 7,600 | 4,000 | 2,000 | 5,600 | 6,600 | 2,400 | 3,000 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 6,800 | $\dagger$ | 2,200 | 5,700 | 6,300 | 4,200 | 2,800 |
| Received grants | 7,900 | 4,000 | 2,000 | 5,600 | 6,700 | 2,300 | 3,000 |
| Loan status ${ }^{1}$ |  |  |  |  |  |  |  |
| No loans | 4,400 | 4,100 | 2,300 | $\dagger$ | 3,200 | 2,500 | 3,600 |
| Received loans | 9,300 | 3,900 | 2,000 | 5,600 | 7,300 | 2,300 | 2,500 |

$\dagger$ Not applicable.
$\ddagger$ Reporting standards not met.
${ }^{1}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
${ }^{2}$ Includes all federal grants, loans, college work study awards, and parent PLUS loans. Excludes veterans benefits and education tax credit and tax deduction benefits.
${ }^{3}$ Excludes students attending more than one institution.
${ }^{4}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
NOTE: Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 3.7-A. Percentage of undergraduates in public 2-year institutions receiving financial aid, by type and source of aid and selected student characteristics: 2003-04

| Institutional and student characteristics | Any <br> aid | $\begin{array}{r} \text { Any } \\ \text { grants } \end{array}$ | Any workstudy | $\begin{array}{r} \text { Any } \\ \text { loans }^{1} \end{array}$ | Any federal aid $^{2}$ | Any state aid | Any institution aid |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. total (excluding Puerto Rico) | 46.8 | 39.8 | 3.5 | 12.1 | 29.2 | 12.3 | 8.2 |
| Total (50 states, DC, and Puerto Rico) | 46.8 | 39.8 | 3.5 | 12.1 | 29.2 | 12.3 | 8.3 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 61.3 | 52.7 | 6.7 | 22.8 | 46.2 | 20.6 | 15.2 |
| Full-time/part-year | 49.7 | 39.8 | 2.3 | 13.7 | 32.2 | 13.8 | 5.4 |
| Part-time/full-year | 51.8 | 45.1 | 3.8 | 12.5 | 33.9 | 13.0 | 9.7 |
| Part-time/part-year | 32.4 | 27.1 | 1.6 | 4.5 | 13.3 | 5.9 | 3.5 |
| Housing ${ }^{3}$ |  |  |  |  |  |  |  |
| On campus | 68.2 | 53.6 | 10.9 | 43.7 | 55.6 | 16.3 | 22.6 |
| Off campus | 49.0 | 41.8 | 3.2 | 12.7 | 30.0 | 12.1 | 7.2 |
| Living with parents | 41.6 | 35.4 | 3.7 | 9.3 | 26.3 | 12.5 | 9.6 |
| Price of attendance ${ }^{3}$ |  |  |  |  |  |  |  |
| Less than \$4,000 | 28.7 | 24.9 | 1.0 | 2.0 | 9.6 | 5.1 | 3.2 |
| \$4,000-7,999 | 50.8 | 44.1 | 3.0 | 10.6 | 32.7 | 12.6 | 8.8 |
| \$8,000-11,999 | 63.6 | 52.8 | 6.5 | 26.2 | 48.7 | 21.0 | 12.9 |
| \$12,000-15,999 | 69.5 | 55.6 | 9.9 | 30.0 | 54.5 | 22.8 | 17.3 |
| \$16,000 or more | 67.1 | 52.0 | 13.1 | 43.2 | 53.6 | 18.8 | 19.7 |
| Gender |  |  |  |  |  |  |  |
| Male | 42.3 | 33.7 | 3.5 | 9.9 | 22.5 | 10.1 | 7.5 |
| Female | 50.0 | 44.1 | 3.5 | 13.6 | 33.9 | 13.8 | 8.8 |
| Race/ethnicity ${ }^{4}$ |  |  |  |  |  |  |  |
| White | 44.5 | 37.1 | 2.8 | 12.7 | 25.3 | 11.9 | 7.5 |
| Black | 64.6 | 57.0 | 4.9 | 17.0 | 47.8 | 17.9 | 9.2 |
| Hispanic | 43.1 | 37.6 | 4.1 | 7.1 | 28.8 | 9.5 | 10.9 |
| Asian | 32.5 | 27.8 | 5.3 | 4.4 | 19.6 | 8.2 | 7.9 |
| American Indian | 54.3 | 48.8 | 5.9 | 12.6 | 33.9 | 16.2 | 5.7 |
| Pacific Islander | 31.1 | 25.3 | 0.6 | 4.9 | 14.7 | 6.5 | 6.3 |
| Multiple races | 42.9 | 36.1 | 3.6 | 12.3 | 28.9 | 10.1 | 6.5 |
| Other | 52.3 | 45.4 | 6.5 | 14.4 | 40.2 | 15.1 | 11.4 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 46.4 | 41.9 | 4.1 | 10.8 | 30.1 | 15.7 | 14.6 |
| 19-23 years | 44.9 | 37.0 | 4.0 | 12.8 | 30.3 | 12.7 | 8.8 |
| 24-29 years | 52.2 | 43.7 | 3.2 | 15.6 | 34.6 | 11.9 | 6.5 |
| 30-39 years | 50.1 | 43.9 | 3.2 | 12.0 | 30.7 | 12.1 | 7.2 |
| 40 years or older | 42.4 | 36.8 | 2.8 | 7.5 | 19.3 | 10.0 | 6.5 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 42.7 | 35.4 | 3.7 | 12.3 | 28.0 | 13.0 | 10.1 |
| Independent | 49.5 | 42.7 | 3.4 | 11.9 | 30.0 | 11.8 | 7.1 |
| Unmarried, no dependents | 45.4 | 36.9 | 3.4 | 13.8 | 27.2 | 10.5 | 7.5 |
| Married, no dependents | 39.2 | 30.3 | 2.1 | 6.7 | 10.9 | 6.6 | 5.1 |
| Single parent | 61.1 | 57.2 | 4.8 | 14.4 | 47.9 | 16.6 | 8.4 |
| Married parents | 47.4 | 40.5 | 2.7 | 10.5 | 25.2 | 11.1 | 6.4 |

[^49]Table 3.7-A. Percentage of undergraduates in public 2-year institutions receiving financial aid, by type and source of aid and selected student characteristics: 2003-04-Continued

| Institutional and student characteristics | Any <br> aid | $\begin{array}{r} \text { Any } \\ \text { grants } \\ \hline \end{array}$ | Any workstudy | $\begin{array}{r} \text { Any } \\ \text { loans } \end{array}$ |  | Any state aid | Any institution aid |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | 62.2 | 60.2 | 7.0 | 9.6 | 51.9 | 18.3 | 15.5 |
| \$20,000-39,999 | 60.5 | 55.4 | 5.8 | 14.8 | 47.7 | 20.8 | 14.3 |
| \$40,000-59,999 | 40.2 | 30.1 | 3.1 | 15.8 | 24.3 | 12.6 | 9.8 |
| \$60,000-79,999 | 32.3 | 23.2 | 2.4 | 11.9 | 14.0 | 9.5 | 8.7 |
| \$80,000-99,999 | 31.8 | 20.6 | 1.6 | 13.2 | 13.0 | 7.2 | 6.2 |
| \$100,000 or more | 20.9 | 13.0 | 1.0 | 7.4 | 6.9 | 5.1 | 3.8 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 58.1 | 54.4 | 6.2 | 14.2 | 45.6 | 15.9 | 9.7 |
| \$10,000-19,999 | 62.9 | 55.9 | 4.9 | 17.9 | 46.8 | 18.2 | 9.5 |
| \$20,000-29,999 | 56.2 | 47.9 | 3.3 | 14.5 | 38.5 | 14.2 | 9.0 |
| \$30,000-49,999 | 47.9 | 40.0 | 2.2 | 12.0 | 25.0 | 10.7 | 6.2 |
| \$50,000 or more | 31.2 | 23.9 | 1.2 | 4.7 | 5.8 | 4.0 | 3.0 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 61.0 | 57.3 | 6.5 | 13.5 | 49.1 | 18.1 | 12.0 |
| Middle 50 percent | 48.2 | 39.8 | 3.1 | 14.4 | 29.8 | 12.9 | 8.6 |
| Highest 25 percent | 28.4 | 20.9 | 1.2 | 5.6 | 6.2 | 4.5 | 3.4 |
| Undergraduate class level |  |  |  |  |  |  |  |
| First year | 51.2 | 43.8 | 3.2 | 12.0 | 33.1 | 13.6 | 8.7 |
| Second year | 51.7 | 43.8 | 4.9 | 15.3 | 33.4 | 15.0 | 9.5 |
| Third year | 47.6 | 39.1 | 4.5 | 17.3 | 33.2 | 12.4 | 9.6 |
| Aid status |  |  |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | 100.0 | 85.0 | 7.5 | 25.8 | 62.4 | 26.2 | 17.6 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 11.6 | $\dagger$ | 1.4 | 6.8 | 6.9 | 0.7 | 0.5 |
| Received grants | 100.0 | 100.0 | 6.6 | 20.1 | 62.9 | 29.7 | 19.9 |
| Loan status ${ }^{1}$ |  |  |  |  |  |  |  |
| No loans | 39.5 | 36.2 | 3.1 | $\dagger$ | 20.1 | 10.8 | 7.7 |
| Received loans | 100.0 | 66.2 | 6.3 | 100.0 | 95.5 | 23.3 | 12.2 |

$\dagger$ Not applicable.
${ }^{1}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
${ }^{2}$ Includes all federal grants, loans, college work study awards, and parent PLUS loans. Excludes veterans benefits and education tax credit and tax deduction benefits.
${ }^{3}$ Excludes students attending more than one institution.
${ }^{4}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
NOTE: Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 3.7-B. Average amount of financial aid received by aided undergraduates in public 2-year institutions, by type and source of aid and selected student characteristics: 2003-04

| Institutional and student characteristics | Total aid amount | Total grant amount | Total workstudy amount | $\begin{array}{r} \text { Total } \\ \text { loan } \\ \text { amount } \end{array}$ | $\begin{array}{r} \text { Total } \\ \text { federal } \\ \text { aid } \\ \text { amount }^{2} \end{array}$ | Total <br> state <br> aid <br> amount | Total institution aid amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. total (excluding Puerto Rico) | \$3,200 | \$2,200 | \$2,100 | \$3,600 | \$3,300 | \$1,100 | \$1,300 |
| Total (50 states, DC, and Puerto Rico) | 3,200 | 2,200 | 2,000 | 3,600 | 3,300 | 1,100 | 1,300 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 4,900 | 3,400 | 2,000 | 4,100 | 4,500 | 1,400 | 1,900 |
| Full-time/part-year | 2,700 | 1,800 | 1,800 | 3,000 | 2,700 | 1,000 | 1,200 |
| Part-time/full-year | 3,000 | 2,000 | 2,200 | 3,700 | 3,100 | 1,000 | 900 |
| Part-time/part-year | 1,500 | 1,000 | 2,000 | 2,800 | 1,800 | 600 | 800 |
| Housing ${ }^{3}$ |  |  |  |  |  |  |  |
| On campus | 4,800 | 3,000 | 1,400 | 3,000 | 4,200 | 1,200 | 2,200 |
| Off campus | 3,200 | 2,000 | 2,200 | 4,000 | 3,500 | 1,100 | 1,100 |
| Living with parents | 3,000 | 2,400 | 1,800 | 2,800 | 2,900 | 1,100 | 1,500 |
| Price of attendance ${ }^{3}$ |  |  |  |  |  |  |  |
| Less than \$4,000 | 1,000 | 800 | 1,200 | 1,700 | 1,300 | 600 | 600 |
| \$4,000-7,999 | 2,500 | 1,900 | 2,000 | 2,700 | 2,600 | 900 | 900 |
| \$8,000-11,999 | 4,600 | 3,000 | 2,200 | 3,900 | 4,300 | 1,300 | 1,500 |
| \$12,000-15,999 | 6,000 | 3,600 | 2,200 | 5,000 | 5,000 | 1,600 | 1,800 |
| \$16,000 or more | 11,100 | 6,000 | 2,900 | 6,700 | 6,400 | 2,400 | 6,700 |
| Gender |  |  |  |  |  |  |  |
| Male | 3,100 | 2,100 | 2,100 | 3,600 | 3,300 | 1,100 | 1,500 |
| Female | 3,200 | 2,200 | 2,000 | 3,600 | 3,300 | 1,100 | 1,200 |
| Race/ethnicity ${ }^{4}$ |  |  |  |  |  |  |  |
| White | 3,100 | 2,000 | 2,000 | 3,700 | 3,400 | 1,100 | 1,500 |
| Black | 3,500 | 2,400 | 2,000 | 3,500 | 3,400 | 1,000 | 1,400 |
| Hispanic | 2,900 | 2,300 | 2,000 | 3,200 | 3,000 | 1,100 | 900 |
| Asian | 3,100 | 2,400 | 2,500 | 3,900 | 3,200 | 1,400 | 1,300 |
| American Indian | 3,300 | 2,100 | $\ddagger$ | 4,500 | 3,800 | 700 | $\ddagger$ |
| Pacific Islander | 2,600 | 2,000 | キ | $\ddagger$ | 3,400 | $\ddagger$ | $\ddagger$ |
| Multiple races | 3,700 | 2,400 | $\ddagger$ | 4,300 | 3,600 | 1,400 | 1,200 |
| Other | 3,700 | 2,500 | $\ddagger$ | 3,700 | 3,300 | 1,200 | 800 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 3,400 | 2,800 | 1,800 | 2,600 | 2,900 | 1,300 | 2,100 |
| 19-23 years | 3,200 | 2,300 | 1,900 | 3,100 | 3,100 | 1,200 | 1,300 |
| 24-29 years | 3,500 | 2,100 | 2,200 | 4,300 | 3,700 | 1,100 | 1,000 |
| 30-39 years | 3,200 | 2,000 | 2,100 | 4,300 | 3,600 | 900 | 800 |
| 40 years or older | 2,600 | 1,800 | 2,400 | 3,900 | 3,400 | 1,100 | 1,100 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 3,200 | 2,400 | 1,900 | 2,900 | 2,900 | 1,200 | 1,700 |
| Independent | 3,200 | 2,000 | 2,100 | 4,200 | 3,600 | 1,100 | 1,000 |
| Unmarried, no dependents | 3,400 | 1,900 | 2,200 | 4,400 | 3,700 | 1,100 | 1,000 |
| Married, no dependents | 2,100 | 1,400 | 1,700 | 4,200 | 3,100 | 1,100 | 900 |
| Single parent | 3,600 | 2,500 | 2,000 | 4,000 | 3,600 | 1,000 | 1,000 |
| Married parents | 2,900 | 1,800 | 2,500 | 4,000 | 3,400 | 1,000 | 1,000 |

See notes at end of table.

Table 3.7-B. Average amount of financial aid received by aided undergraduates in public 2-year institutions, by type and source of aid and selected student characteristics: 2003-04-Continued

| Institutional and student characteristics | amount | Total grant amount | Total workstudy amount |  | Total federal aid amount ${ }^{2}$ | Total <br> state aid amount | Total institution aid amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | \$3,800 | \$3,200 | \$1,600 | \$2,600 | \$3,400 | \$1,400 | \$1,200 |
| \$20,000-39,999 | 3,200 | 2,500 | 2,000 | 2,600 | 2,700 | 1,200 | 1,400 |
| \$40,000-59,999 | 2,900 | 1,900 | 2,000 | 2,900 | 2,500 | 1,100 | 2,100 |
| \$60,000-79,999 | 2,600 | 1,800 | 1,800 | 2,600 | 2,600 | 1,200 | 2,000 |
| \$80,000-99,999 | 2,700 | 1,500 | $\ddagger$ | 3,100 | 3,000 | 1,200 | 1,900 |
| \$100,000 or more | 2,900 | 1,700 | $\ddagger$ | 3,800 | 3,500 | 1,000 | 2,500 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 4,000 | 2,700 | 2,000 | 4,200 | 3,900 | 1,100 | 900 |
| \$10,000-19,999 | 3,700 | 2,300 | 2,500 | 4,100 | 3,700 | 1,000 | 1,000 |
| \$20,000-29,999 | 3,100 | 2,000 | 1,500 | 3,800 | 3,200 | 1,000 | 800 |
| \$30,000-49,999 | 2,700 | 1,500 | 2,300 | 4,300 | 3,100 | 1,000 | 1,100 |
| \$50,000 or more | 2,000 | 1,100 | 2,300 | 4,400 | 3,700 | 1,000 | 1,300 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 3,800 | 2,800 | 1,900 | 3,500 | 3,500 | 1,200 | 1,100 |
| Middle 50 percent | 3,100 | 1,900 | 2,100 | 3,600 | 3,200 | 1,000 | 1,400 |
| Highest 25 percent | 2,200 | 1,200 | 2,400 | 4,100 | 3,600 | 1,100 | 1,600 |
| Undergraduate class level |  |  |  |  |  |  |  |
| First year | 2,900 | 2,100 | 1,800 | 3,200 | 2,900 | 1,100 | 1,300 |
| Second year | 3,600 | 2,300 | 2,200 | 3,800 | 3,700 | 1,200 | 1,300 |
| Third year | 4,000 | 2,200 | 2,600 | 4,400 | 3,900 | 1,100 | 1,200 |
| Aid status |  |  |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | 3,200 | 2,200 | 2,000 | 3,600 | 3,300 | 1,100 | 1,300 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 3,200 | $\dagger$ | 2,200 | 3,500 | 3,200 | 2,100 | 2,100 |
| Received grants | 3,200 | 2,200 | 2,000 | 3,700 | 3,300 | 1,100 | 1,300 |
| Loan status ${ }^{1}$ |  |  |  |  |  |  |  |
| No loans | 2,300 | 2,000 | 2,000 | $\dagger$ | 2,300 | 1,100 | 1,200 |
| Received loans | 5,800 | 2,700 | 2,100 | 3,600 | 4,900 | 1,200 | 1,600 |

† Not applicable.
$\ddagger$ Reporting standards not met.
${ }^{1}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
${ }^{2}$ Includes all federal grants, loans, college work study awards, and parent PLUS loans. Excludes veterans benefits and education tax credit and tax deduction benefits.
${ }^{3}$ Excludes students attending more than one institution.
${ }^{4}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
NOTE: Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 3.8-A. Percentage of undergraduates in private not-for-profit 4-year institutions receiving financial aid, by type and source of aid and selected student characteristics: 2003-04

| Institutional and student characteristics | Any aid | $\begin{array}{r} \text { Any } \\ \text { grants } \\ \hline \end{array}$ | Any workstudy | $\begin{gathered} \text { Any } \\ \text { loans } \end{gathered}$ | Any federal aid $^{2}$ | Any state aid | Any institution aid |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. total (excluding Puerto Rico) | 83.2 | 73.1 | 21.7 | 57.4 | 61.9 | 23.1 | 52.6 |
| Total (50 states, DC, and Puerto Rico) | 83.3 | 73.5 | 21.1 | 56.3 | 62.8 | 22.8 | 51.2 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 88.7 | 81.5 | 30.1 | 65.8 | 73.0 | 29.5 | 66.1 |
| Full-time/part-year | 80.9 | 68.6 | 13.0 | 51.2 | 58.3 | 16.7 | 44.9 |
| Part-time/full-year | 82.9 | 67.4 | 8.5 | 51.2 | 57.5 | 16.8 | 28.6 |
| Part-time/part-year | 62.2 | 49.5 | 3.7 | 24.3 | 27.3 | 5.7 | 15.5 |
| Housing ${ }^{3}$ |  |  |  |  |  |  |  |
| On campus | 86.7 | 80.3 | 37.9 | 64.4 | 68.4 | 25.0 | 72.6 |
| Off campus | 80.2 | 66.9 | 9.9 | 50.3 | 56.9 | 18.5 | 33.9 |
| Living with parents | 83.9 | 75.6 | 11.8 | 53.4 | 65.5 | 29.6 | 48.1 |
| Price of attendance ${ }^{3}$ |  |  |  |  |  |  |  |
| Less than \$4,000 | 43.6 | 32.3 | 1.1 | 3.3 | 6.3 | 1.0 | 5.3 |
| \$4,000-7,999 | 65.8 | 55.1 | 2.2 | 19.2 | 27.4 | 5.3 | 11.7 |
| \$8,000-11,999 | 81.4 | 65.9 | 4.4 | 44.0 | 58.1 | 13.5 | 23.2 |
| \$12,000-15,999 | 87.0 | 72.9 | 9.2 | 57.0 | 65.6 | 19.8 | 37.8 |
| \$16,000 or more | 87.6 | 79.5 | 29.2 | 65.9 | 70.8 | 28.2 | 65.5 |
| Gender |  |  |  |  |  |  |  |
| Male | 81.0 | 71.0 | 19.9 | 52.0 | 57.9 | 19.0 | 49.7 |
| Female | 85.1 | 75.5 | 22.1 | 59.7 | 66.6 | 25.7 | 52.4 |
| Race/ethnicity ${ }^{4}$ |  |  |  |  |  |  |  |
| White | 82.3 | 72.6 | 22.2 | 55.8 | 59.5 | 21.1 | 55.0 |
| Black | 88.9 | 76.1 | 18.6 | 66.3 | 73.7 | 29.6 | 41.4 |
| Hispanic | 86.2 | 77.7 | 16.0 | 50.0 | 73.2 | 24.6 | 37.4 |
| Asian | 73.6 | 66.4 | 26.9 | 49.2 | 52.9 | 20.4 | 55.2 |
| American Indian | 98.6 | 97.1 | 12.7 | 62.9 | 63.5 | 35.5 | 69.6 |
| Pacific Islander | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Multiple races | 85.1 | 71.9 | 26.3 | 59.6 | 63.8 | 24.4 | 57.0 |
| Other | 79.3 | 71.5 | 13.6 | 50.5 | 56.9 | 22.9 | 50.4 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 87.5 | 82.0 | 31.4 | 59.2 | 67.4 | 26.6 | 69.7 |
| 19-23 years | 84.1 | 76.5 | 28.9 | 59.6 | 65.9 | 24.5 | 64.1 |
| 24-29 years | 82.9 | 67.1 | 6.7 | 58.6 | 66.2 | 21.9 | 30.2 |
| 30-39 years | 82.8 | 65.8 | 3.5 | 52.6 | 59.6 | 18.3 | 20.4 |
| 40 years or older | 75.2 | 63.1 | 2.8 | 35.8 | 39.0 | 14.5 | 18.1 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 85.1 | 77.7 | 30.3 | 60.3 | 66.5 | 25.1 | 66.5 |
| Independent | 80.5 | 66.5 | 6.0 | 49.7 | 56.6 | 18.9 | 26.0 |
| Unmarried, no dependents | 79.1 | 64.2 | 9.5 | 54.6 | 59.7 | 16.6 | 32.8 |
| Married, no dependents | 75.8 | 60.3 | 6.0 | 40.8 | 47.1 | 10.4 | 28.3 |
| Single parent | 84.1 | 76.8 | 5.4 | 53.2 | 65.0 | 30.4 | 26.0 |
| Married parents | 81.3 | 63.6 | 2.6 | 46.1 | 51.2 | 16.4 | 17.4 |

See notes at end of table.

Table 3.8-A. Percentage of undergraduates in private not-for-profit 4-year institutions receiving financial aid, by type and source of aid and selected student characteristics: 2003-04—Continued

| Institutional and student characteristics | Any <br> aid | $\begin{array}{r} \text { Any } \\ \text { grants } \\ \hline \end{array}$ | Any workstudy | $\begin{gathered} \text { Any } \\ \text { loans } \end{gathered}$ |  | Any state aid | Any institution aid |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | 94.0 | 92.2 | 33.5 | 60.0 | 78.9 | 37.0 | 62.2 |
| \$20,000-39,999 | 91.8 | 88.8 | 37.3 | 67.4 | 79.6 | 38.0 | 68.6 |
| \$40,000-59,999 | 88.9 | 82.4 | 37.4 | 66.6 | 73.6 | 36.7 | 71.5 |
| \$60,000-79,999 | 85.2 | 76.7 | 33.8 | 66.4 | 67.6 | 26.0 | 71.1 |
| \$80,000-99,999 | 84.3 | 74.7 | 31.1 | 62.2 | 63.4 | 16.6 | 69.9 |
| \$100,000 or more | 75.2 | 64.2 | 18.0 | 47.6 | 49.9 | 9.0 | 59.6 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 82.6 | 78.2 | 16.8 | 57.3 | 71.5 | 23.7 | 41.2 |
| \$10,000-19,999 | 84.5 | 74.4 | 6.5 | 57.7 | 69.7 | 26.9 | 34.1 |
| \$20,000-29,999 | 83.9 | 66.6 | 3.8 | 61.3 | 69.0 | 24.6 | 24.0 |
| \$30,000-49,999 | 80.4 | 64.7 | 3.3 | 47.0 | 52.4 | 15.8 | 21.6 |
| \$50,000 or more | 74.8 | 54.4 | 0.6 | 35.0 | 34.1 | 9.8 | 14.3 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 89.3 | 85.7 | 28.3 | 60.9 | 76.5 | 32.5 | 55.2 |
| Middle 50 percent | 85.4 | 75.3 | 22.9 | 61.9 | 67.6 | 26.6 | 53.8 |
| Highest 25 percent | 75.8 | 61.6 | 13.0 | 44.1 | 45.1 | 9.6 | 44.3 |
| Undergraduate class level |  |  |  |  |  |  |  |
| First year | 82.8 | 75.6 | 22.6 | 54.1 | 63.3 | 22.2 | 55.4 |
| Second year | 84.0 | 76.7 | 23.4 | 56.2 | 64.6 | 26.2 | 54.5 |
| Third year | 85.7 | 73.5 | 21.9 | 60.0 | 65.8 | 23.3 | 51.8 |
| Fourth year or more | 84.0 | 72.1 | 19.7 | 59.6 | 63.9 | 22.3 | 48.8 |
| Aid status |  |  |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | 100.0 | 88.2 | 25.3 | 67.5 | 75.3 | 27.3 | 61.5 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 37.1 | $\dagger$ | 5.4 | 29.8 | 29.2 | 0.2 | 2.8 |
| Received grants | 100.0 | 100.0 | 26.8 | 65.8 | 74.9 | 30.9 | 68.7 |
| Loan status ${ }^{1}$ |  |  |  |  |  |  |  |
| No loans | 61.9 | 57.4 | 8.7 | $\dagger$ | 18.1 | 9.8 | 33.5 |
| Received loans | 100.0 | 86.0 | 30.8 | 100.0 | 97.4 | 32.9 | 65.0 |

$\dagger$ Not applicable.
$\ddagger$ Reporting standards not met.
${ }^{1}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
${ }^{2}$ Includes all federal grants, loans, college work study awards, and parent PLUS loans. Excludes veterans benefits and education tax credit and tax deduction benefits.
${ }^{3}$ Excludes students attending more than one institution.
${ }^{4}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
NOTE: Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 3.8-B. Average amount of financial aid received by aided undergraduates in private not-for-profit 4-year institutions, by type and source of aid and selected student characteristics: 2003-04

| Institutional and student characteristics |  | Total grant amount | Total workstudy amount | $\begin{array}{r} \text { Total } \\ \text { loan } \\ \text { amount }^{1} \\ \hline \end{array}$ |  | Total state aid amount | Total institution aid amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. total (excluding Puerto Rico) | \$13,500 | \$7,900 | \$1,800 | \$7,000 | \$8,000 | \$2,900 | \$7,300 |
| Total (50 states, DC, and Puerto Rico) | 13,100 | 7,700 | 1,800 | 6,900 | 7,800 | 2,900 | 7,200 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 16,300 | 9,400 | 1,800 | 7,200 | 8,600 | 3,100 | 8,100 |
| Full-time/part-year | 8,800 | 5,000 | 1,800 | 5,500 | 5,900 | 2,000 | 4,600 |
| Part-time/full-year | 9,200 | 4,800 | 2,000 | 7,400 | 7,300 | 2,400 | 5,200 |
| Part-time/part-year | 5,300 | 3,200 | 1,600 | 5,900 | 5,200 | 1,600 | 3,100 |
| Housing ${ }^{3}$ |  |  |  |  |  |  |  |
| On campus | 17,700 | 10,500 | 1,800 | 7,000 | 8,600 | 3,300 | 9,000 |
| Off campus | 9,900 | 5,300 | 2,000 | 7,300 | 7,500 | 2,400 | 5,000 |
| Living with parents | 10,600 | 6,200 | 1,800 | 5,800 | 6,900 | 2,800 | 5,000 |
| Price of attendance ${ }^{3}$ |  |  |  |  |  |  |  |
| Less than \$4,000 | 1,300 | 1,300 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| \$4,000-7,999 | 3,300 | 2,500 | $\ddagger$ | 3,300 | 3,300 | 1,100 | 1,600 |
| \$8,000-11,999 | 5,500 | 3,200 | 1,500 | 4,700 | 5,200 | 1,200 | 2,000 |
| \$12,000-15,999 | 7,800 | 4,000 | 1,600 | 6,000 | 6,400 | 2,000 | 2,900 |
| \$16,000 or more | 16,400 | 9,400 | 1,800 | 7,500 | 8,600 | 3,100 | 8,000 |
| Gender |  |  |  |  |  |  |  |
| Male | 13,100 | 7,600 | 1,900 | 7,100 | 7,900 | 2,800 | 7,200 |
| Female | 13,200 | 7,700 | 1,800 | 6,800 | 7,800 | 2,900 | 7,200 |
| Race/ethnicity ${ }^{4}$ |  |  |  |  |  |  |  |
| White | 13,600 | 7,800 | 1,800 | 7,100 | 8,000 | 2,700 | 7,300 |
| Black | 12,300 | 6,900 | 1,900 | 6,600 | 8,300 | 2,900 | 6,400 |
| Hispanic | 10,500 | 6,600 | 1,900 | 6,300 | 6,300 | 3,000 | 6,200 |
| Asian | 16,200 | 10,800 | 2,100 | 7,200 | 7,900 | 3,700 | 9,300 |
| American Indian | 14,900 | 9,000 | $\ddagger$ | 9,100 | 9,500 | $\ddagger$ | 5,900 |
| Pacific Islander | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Multiple races | 15,100 | 8,900 | 1,600 | 7,800 | 8,600 | 3,100 | 7,500 |
| Other | 13,100 | 7,100 | $\ddagger$ | 8,100 | 8,100 | 3,600 | 5,700 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 15,900 | 9,800 | 1,600 | 5,500 | 8,000 | 3,100 | 8,500 |
| 19-23 years | 15,200 | 8,900 | 1,900 | 7,000 | 8,000 | 3,100 | 7,700 |
| 24-29 years | 10,300 | 5,200 | 1,900 | 7,800 | 7,900 | 2,400 | 4,100 |
| 30-39 years | 7,900 | 3,800 | 1,700 | 7,100 | 7,100 | 2,000 | 2,900 |
| 40 years or older | 6,800 | 3,900 | 2,600 | 6,900 | 7,200 | 2,200 | 3,100 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 15,600 | 9,200 | 1,800 | 6,700 | 8,000 | 3,100 | 8,000 |
| Independent | 8,800 | 4,700 | 2,000 | 7,400 | 7,500 | 2,400 | 3,800 |
| Unmarried, no dependents | 10,400 | 5,400 | 2,000 | 8,100 | 8,000 | 2,400 | 4,500 |
| Married, no dependents | 7,900 | 4,200 | 1,900 | 7,500 | 6,900 | 2,500 | 3,600 |
| Single parent | 8,900 | 4,800 | 1,900 | 6,600 | 7,700 | 2,500 | 3,000 |
| Married parents | 7,600 | 4,000 | 2,100 | 7,100 | 7,000 | 2,000 | 3,300 |

See notes at end of table.

Table 3.8-B. Average amount of financial aid received by aided undergraduates in private not-for-profit 4-year institutions, by type and source of aid and selected student characteristics: 2003-04—Continued

| Institutional and student characteristics |  | Total grant amount | Total workstudy amount | $\begin{array}{r} \text { Total } \\ \text { loan } \\ \text { amount }^{1} \\ \hline \end{array}$ | Total federal aid amount ${ }^{2}$ | Total state aid amount | Total institution aid amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dependency and income in 2002 Dependent |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Less than \$20,000 | \$15,000 | \$10,000 | \$2,000 | \$5,900 | \$9,100 | \$3,500 | \$7,500 |
| \$20,000-39,999 | 16,500 | 10,300 | 1,800 | 6,600 | 8,300 | 3,500 | 8,000 |
| \$40,000-59,999 | 16,400 | 9,500 | 1,900 | 7,000 | 7,400 | 3,200 | 8,300 |
| \$60,000-79,999 | 16,500 | 9,500 | 1,700 | 6,900 | 7,600 | 2,800 | 8,400 |
| \$80,000-99,999 | 16,100 | 8,900 | 1,800 | 7,000 | 7,700 | 2,200 | 8,600 |
| \$100,000 or more | 13,800 | 7,700 | 1,800 | 6,700 | 8,000 | 2,500 | 7,400 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 11,700 | 6,300 | 1,900 | 7,600 | 8,600 | 2,700 | 4,300 |
| \$10,000-19,999 | 9,900 | 5,100 | 1,900 | 7,400 | 7,500 | 2,600 | 3,800 |
| \$20,000-29,999 | 9,100 | 4,400 | $\ddagger$ | 7,000 | 7,400 | 2,200 | 2,900 |
| \$30,000-49,999 | 7,800 | 3,800 | 2,300 | 7,100 | 6,700 | 2,500 | 3,500 |
| \$50,000 or more | 6,400 | 3,500 | $\ddagger$ | 7,500 | 7,100 | 1,400 | 3,700 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 14,300 | 8,800 | 1,800 | 6,900 | 8,700 | 3,300 | 6,700 |
| Middle 50 percent | 13,500 | 7,700 | 1,800 | 7,000 | 7,400 | 2,800 | 7,400 |
| Highest 25 percent | 11,500 | 6,600 | 1,800 | 7,000 | 7,800 | 2,000 | 7,200 |
| Undergraduate class level |  |  |  |  |  |  |  |
| First year | 13,100 | 8,100 | 1,700 | 5,400 | 7,200 | 2,900 | 7,600 |
| Second year | 13,500 | 8,100 | 1,800 | 6,400 | 7,500 | 3,000 | 7,500 |
| Third year | 13,600 | 7,900 | 1,900 | 7,500 | 8,200 | 2,800 | 7,400 |
| Fourth year or more | 13,100 | 7,200 | 1,900 | 7,900 | 8,300 | 2,800 | 6,600 |
| Aid status |  |  |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | 13,100 | 7,700 | 1,800 | 6,900 | 7,800 | 2,900 | 7,200 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 8,400 | $\dagger$ | 2,000 | 7,400 | 7,600 | $\ddagger$ | 2,700 |
| Received grants | 13,800 | 7,700 | 1,800 | 6,900 | 7,900 | 2,900 | 7,300 |
| Loan status ${ }^{1}$ |  |  |  |  |  |  |  |
| No loans | 6,700 | 6,300 | 1,900 | $\dagger$ | 3,600 | 2,600 | 6,700 |
| Received loans | 16,200 | 8,400 | 1,800 | 6,900 | 8,400 | 2,900 | 7,400 |

$\dagger$ Not applicable.
$\ddagger$ Reporting standards not met.
${ }^{1}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
${ }^{2}$ Includes all federal grants, loans, college work study awards, and parent PLUS loans. Excludes veterans benefits and education
tax credit and tax deduction benefits.
${ }^{3}$ Excludes students attending more than one institution.
${ }^{4}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
NOTE: Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

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## Section 4: Net Price and Need

NOTE: None of the net price and need amounts in this section include the estimated amounts of federal education tax benefits.

## Net Price

- Among all undergraduates enrolled in any type of institution in 2003-04, the average out-of-pocket net price (total price of attendance minus total financial aid received) was $\$ 6,600$ (table 4.1-A). This net price was related to several factors, including attendance status, the type of institution attended, and income level. Undergraduates who were enrolled part time for only part of the academic year had an average out-ofpocket net price of $\$ 3,000$ while those attending full time for 9 months or more had an average net price of $\$ 9,500$. When analyzed by institution type, those attending private not-for-profit 4-year doctorate-granting institutions had the highest average out-ofpocket net price of attendance ( $\$ 14,700$ ), while the lowest average was found among those attending public 2-year institutions ( $\$ 4,700$ ). Students in the lowest 25 percent of the income range, who were more likely to receive grant aid, had an average out-ofpocket net price of $\$ 5,300$, while the average out-of-pocket net price was $\$ 8,300$ among those in the highest 25 percent.
- Using a more restrictive definition of net total price (price minus grants only), the average net price among all undergraduates was $\$ 9,200$ in 2003-04, and it varied by the type of institution students attended and their income level (table 4.1-B). Those attending public 2-year institutions had an average net price less grants of \$5,300, while those at public 4-year doctorate-granting institutions averaged $\$ 10,900$ and those at private for-profit institutions averaged $\$ 12,700$. Undergraduates enrolled in private not-for-profit 4-year doctorate-granting institutions had the highest average net price less grants ( $\$ 20,400$ ). Differences were also observed by students' income. Undergraduates in the lowest 25 percent of the income range had an average net price less grants of $\$ 7,800$, while those in the highest 25 percent averaged $\$ 10,500$.
- Using an even more restrictive definition of net price (price minus federal grants only), the average net price also varied by the type of institution students attended. The average net price among all undergraduates was $\$ 10,500$ in 2003-04 (table 4.1-C), ranging from $\$ 5,600$ among those in public 2-year institutions to $\$ 26,100$ among those in private not-for-profit 4-year doctorate-granting institutions.
- The average net tuition (tuition minus all grants) was $\$ 2,900$ among all undergraduates in 2003-04 (table 4.1-D). Undergraduates in the highest 25 percent of the income range had an average net tuition of $\$ 4,000$, while those in the middle 50 percent had an
average of $\$ 2,900$ and those in the lowest 25 percent had an average of $\$ 2,000$. Average net tuition ranged from $\$ 11,400$ among those in private not-for-profit 4-year doctorate-granting institutions to $\$ 700$ among those in public 2-year institutions.
- Among dependent undergraduates, the average out-of-pocket net price (price minus total aid) was $\$ 8,200$ in 2003-04 (table 4.1-E). The average out-of-pocket net price increased as income increased, ranging from $\$ 5,500$ among those with annual incomes of less than $\$ 20,000$ to $\$ 11,500$ among those with incomes of $\$ 100,000$ or more.
- Among independent undergraduates, the average out-of-pocket net price (price minus total aid) was $\$ 5,100$ in 2003-04, with some variation by students' income level (table 4.1-F). Those with incomes higher than $\$ 50,000$ had an average out-of-pocket net price of $\$ 5,400$, while those with incomes of less than $\$ 10,000$ averaged $\$ 4,900$.
- Among undergraduates enrolled full time for a full academic year (9 or more months), the average out-of-pocket net price (price minus total aid) was \$9,500 in 2003-04 (table 4.1-G). Undergraduates who were enrolled full time for the full year in public 2year institutions had an average out-of-pocket net price of $\$ 7,400$, compared with $\$ 8,900$ for those in public 4-year doctorate-granting institutions and $\$ 10,100$ for those in private for-profit institutions. Those enrolled in private not-for-profit 4-year doctorate-granting institutions had the highest average out-of-pocket net price $(\$ 17,500)$.
- Average net tuition (tuition and fees minus total grants) among full-time/full-year undergraduates was $\$ 4,800$ in 2003-04 (table 4.1-H). The average net tuition was \$1,200 among those attending public 2-year institutions; \$3,800 among those enrolled in public 4-year doctorate-granting institutions; $\$ 7,800$ at private for-profit institutions; and $\$ 14,000$ at private not-for-profit 4 -year doctorate-granting institutions.


## Financial Aid Need

- Dependent students from families with incomes of less than $\$ 20,000$ had an average expected family contribution (EFC) ${ }^{1}$ of $\$ 600$ while those from families with incomes of $\$ 100,000$ or more were expected to pay $\$ 33,300$ in 2003-04 (table 4.2). Similarly, independent students with incomes of less than $\$ 10,000$ had an average EFC of $\$ 300$ while those with incomes of $\$ 50,000$ or more were expected to contribute $\$ 19,500$.
- In 2003-04, 68 percent of all undergraduates were determined by federal need analysis to have some financial need (table 4.3-A). ${ }^{2}$ Among undergraduates with family incomes in the lowest 25 percent of the income range, nearly all of them ( 98 percent) had some financial need while about three-fourths ( 74 percent) of those with incomes

[^50]in the middle and about one-fourth ( 26 percent) of those in the highest 25 percent had some financial need.

- The likelihood of an undergraduate having any financial need also varied by the type of institution attended because both the average EFC and the average price of attendance vary by institution type (table 4.3-A). Undergraduates enrolled in private for-profit institutions were the most likely to have financial need ( 91 percent). Eighty-two percent of those enrolled in private not-for-profit 4-year doctorate-granting institutions had financial need, while 69 percent of those at public 4 -year doctorate-granting and 58 percent of those at public 2-year institutions did so.
- Among all undergraduates with financial need in 2003-04, their total need averaged $\$ 9,200$ (table 4.3-B). The average amount of financial need was related to family income. Undergraduates in the lowest 25 percent of the income range had an average financial need of $\$ 10,600$ while middle-income students had an average of $\$ 8,600$ in financial need, and those in the highest 25 percent had an average of $\$ 7,500$ in financial need. Average financial need also varied by institution type. Those enrolled in private not-for-profit 4-year doctorate-granting institutions had the greatest need, with an average of $\$ 19,100$. Those enrolled in private for-profit institutions averaged $\$ 12,000$ in financial need, compared with $\$ 9,300$ for those in public 4-year doctorategranting institutions and $\$ 5,300$ for those in public 2-year institutions.
- In 2003-04, one-half ( 50 percent) of all undergraduates had some remaining need whether or not they had received any financial aid (table 4.4-A). ${ }^{3}$ The proportion of those having any remaining need varied by income level, ranging from 82 percent of those in the lowest 25 percent of the income range to 13 percent among those in the highest 25 percent.
- Among all undergraduates with remaining financial need, the average amount of remaining need after financial aid was $\$ 5,300$ in 2003-04 (table 4.4-B). Among those with remaining need, the average varied by the type of institution attended, reflecting differences in tuition. Those enrolled in public 2-year institutions had an average remaining need of $\$ 3,800$; those in public 4-year doctorate-granting institutions averaged $\$ 5,600$ in remaining need; those attending private for-profit institutions averaged $\$ 6,600$; and those enrolled in private not-for-profit 4 -year doctorate-granting institutions averaged $\$ 10,900$ in remaining need.
- Among all undergraduates who had any financial need in 2003-04, three-fourths (75 percent) received some financial aid (table 4.5-A). The likelihood of receiving financial aid among those with need varied by institution type. Among those enrolled in private for-profit institutions, about 9 out of 10 ( 92 percent) undergraduates with financial need had received some type of aid. The likelihood of having received aid for those with need was 84 percent among those who attended private not-for-profit 4 -year doctorate-granting institutions, 78 percent among those at public 4 -year doctorategranting institutions, and 62 percent among those at public 2-year institutions.

[^51]- Aided undergraduates with financial need in 2003-04 received an average of $\$ 8,100$ in financial aid (table 4.5-B). Those attending private not-for-profit 4 -year doctorategranting institutions received the most aid, an average of $\$ 15,900$. Those at private forprofit institutions and public 4-year doctorate-granting institutions received an average of about $\$ 8,800$ in aid, while those attending public 2 -year institutions received an average of $\$ 3,600$.

Table 4.1-A. Average out-of-pocket net price (price of attendance minus total aid) of postsecondary education among undergraduates, by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Public2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | \$4,700 | \$6,300 | \$7,500 | \$9,100 | \$15,000 | \$7,100 | \$6,600 |
| Total (50 states, DC, and Puerto Rico) | 4,700 | 6,300 | 7,500 | 9,100 | 14,700 | 7,000 | 6,600 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 7,400 | 7,600 | 8,900 | 11,200 | 17,500 | 10,100 | 9,500 |
| Full-time/part-year | 4,400 | 4,800 | 5,900 | 8,600 | 12,600 | 5,900 | 5,900 |
| Part-time/full-year | 4,900 | 5,600 | 6,000 | 7,200 | 10,000 | 5,900 | 5,500 |
| Part-time/part-year | 2,700 | 3,200 | 3,600 | 3,600 | 5,000 | 3,800 | 3,000 |
| Housing |  |  |  |  |  |  |  |
| On campus | 3,800 | 7,100 | 8,400 | 11,100 | 17,200 | 8,000 | 10,100 |
| Off campus | 4,500 | 5,900 | 7,100 | 7,700 | 12,800 | 7,000 | 6,000 |
| Living with parents | 5,000 | 6,400 | 7,200 | 9,200 | 11,200 | 7,000 | 6,100 |
| Price of attendance |  |  |  |  |  |  |  |
| Less than \$4,000 | 2,600 | 2,900 | 2,800 | 2,800 | 2,600 | 2,400 | 2,600 |
| \$4,000-7,999 | 4,700 | 4,400 | 4,600 | 3,700 | 3,900 | 3,400 | 4,500 |
| \$8,000-11,999 | 6,700 | 5,900 | 6,000 | 5,600 | 5,800 | 4,400 | 6,100 |
| \$12,000-15,999 | 9,400 | 7,600 | 7,800 | 6,500 | 8,200 | 6,600 | 7,800 |
| \$16,000 or more | 10,400 | 9,900 | 10,900 | 11,700 | 17,300 | 9,900 | 12,200 |
| Gender |  |  |  |  |  |  |  |
| Male | 4,800 | 6,500 | 7,800 | 9,400 | 15,500 | 7,200 | 6,900 |
| Female | 4,600 | 6,000 | 7,300 | 8,800 | 14,100 | 7,000 | 6,400 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |
| White | 4,800 | 6,500 | 7,900 | 9,600 | 16,000 | 7,300 | 7,000 |
| Black | 4,100 | 4,600 | 5,100 | 7,000 | 9,400 | 6,500 | 5,100 |
| Hispanic | 4,500 | 5,600 | 6,100 | 8,700 | 9,500 | 7,000 | 5,800 |
| Asian | 5,600 | 7,300 | 9,200 | 13,200 | 18,300 | 8,300 | 8,200 |
| American Indian | 4,000 | 5,200 | 5,400 | 6,200 | $\ddagger$ | 5,900 | 4,800 |
| Pacific Islander | 4,100 | $\ddagger$ | 9,000 | $\ddagger$ | $\ddagger$ | 6,500 | 5,800 |
| Multiple races | 4,500 | 6,000 | 7,700 | 8,100 | 14,800 | 7,300 | 6,400 |
| Other | 5,200 | 7,000 | 7,500 | 9,100 | 16,500 | 6,500 | 7,000 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 5,300 | 7,300 | 9,000 | 11,100 | 16,800 | 7,300 | 8,000 |
| 19-23 years | 5,100 | 7,000 | 8,400 | 10,800 | 16,400 | 7,300 | 7,800 |
| 24-29 years | 4,200 | 4,900 | 4,700 | 6,800 | 7,800 | 6,800 | 5,100 |
| 30-39 years | 4,300 | 4,600 | 4,600 | 6,300 | 7,700 | 6,900 | 5,000 |
| 40 years or older | 4,100 | 4,900 | 4,800 | 6,500 | 7,900 | 7,000 | 4,800 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 5,300 | 7,200 | 8,600 | 11,100 | 16,700 | 7,500 | 8,200 |
| Independent | 4,200 | 4,900 | 5,000 | 6,800 | 8,300 | 6,900 | 5,100 |
| Unmarried, no dependents | 4,300 | 4,900 | 5,100 | 7,600 | 8,600 | 7,300 | 5,300 |
| Married, no dependents | 4,500 | 5,900 | 6,100 | 6,700 | 8,800 | 8,000 | 5,500 |
| Single parent | 4,000 | 3,900 | 4,200 | 6,600 | 8,000 | 6,300 | 4,700 |
| Married parents | 4,200 | 5,200 | 4,500 | 6,200 | 7,500 | 6,700 | 4,900 |

[^52]Table 4.1-A. Average out-of-pocket net price (price of attendance minus total aid) of postsecondary education among undergraduates, by type of institution and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Public <br> 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | \$4,400 | \$4,800 | \$5,500 | \$7,600 | \$10,600 | \$6,400 | \$5,500 |
| \$20,000-39,999 | 4,500 | 5,200 | 6,100 | 8,300 | 11,800 | 6,800 | 6,000 |
| \$40,000-59,999 | 5,700 | 7,300 | 8,100 | 9,200 | 13,200 | 7,900 | 7,500 |
| \$60,000-79,999 | 6,000 | 7,900 | 9,100 | 10,500 | 16,000 | 8,900 | 8,500 |
| \$80,000-99,999 | 5,800 | 8,800 | 9,300 | 12,200 | 18,200 | 9,000 | 9,400 |
| \$100,000 or more | 5,900 | 9,200 | 11,100 | 16,700 | 22,000 | 9,200 | 11,500 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 4,100 | 4,000 | 4,600 | 7,400 | 8,200 | 6,600 | 4,900 |
| \$10,000-19,999 | 4,000 | 4,700 | 4,400 | 6,700 | 8,300 | 6,500 | 4,800 |
| \$20,000-29,999 | 4,200 | 4,400 | 4,700 | 6,700 | 7,300 | 6,200 | 4,800 |
| \$30,000-49,999 | 4,300 | 5,600 | 5,600 | 7,000 | 7,700 | 7,200 | 5,200 |
| \$50,000 or more | 4,400 | 5,900 | 6,000 | 6,200 | 9,100 | 8,100 | 5,400 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 4,200 | 4,500 | 5,100 | 7,500 | 10,100 | 6,600 | 5,300 |
| Middle 50 percent | 4,800 | 6,400 | 7,500 | 8,600 | 13,200 | 6,900 | 6,500 |
| Highest 25 percent | 4,900 | 7,800 | 9,700 | 11,300 | 19,400 | 8,300 | 8,300 |
| Aid status |  |  |  |  |  |  |  |
| No aid | 5,200 | 8,900 | 11,300 | 15,200 | 25,200 | 11,600 | 7,800 |
| Received aid | 4,000 | 5,000 | 5,800 | 8,000 | 12,200 | 6,500 | 5,900 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 5,100 | 7,900 | 9,700 | 12,800 | 22,200 | 8,700 | 7,500 |
| Received grants | 3,900 | 4,700 | 5,500 | 7,800 | 11,700 | 6,200 | 5,700 |
| Loan status ${ }^{3}$ |  |  |  |  |  |  |  |
| No loans | 4,800 | 7,800 | 9,900 | 11,900 | 20,100 | 9,500 | 7,200 |
| Received loans | 3,400 | 4,200 | 4,700 | 7,000 | 10,100 | 6,200 | 5,500 |

$\ddagger$ Reporting standards not met.
${ }^{1}$ "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Federal education tax benefits are not included in this table. This table excludes students attending more than one institution. Averages include students who received no aid. Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 4.1-B. Average net price (price of attendance minus all grants) among undergraduates, by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Public2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | \$5,300 | \$9,100 | \$10,900 | \$14,400 | \$20,800 | \$12,800 | \$9,200 |
| Total (50 states, DC, and Puerto Rico) | 5,300 | 9,000 | 10,900 | 14,200 | 20,400 | 12,700 | 9,200 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 8,700 | 11,200 | 13,000 | 17,900 | 24,300 | 17,400 | 13,600 |
| Full-time/part-year | 5,000 | 6,700 | 8,000 | 12,500 | 16,000 | 11,000 | 8,300 |
| Part-time/full-year | 5,600 | 7,900 | 9,500 | 11,500 | 14,600 | 11,600 | 7,400 |
| Part-time/part-year | 3,000 | 3,900 | 4,600 | 5,200 | 6,900 | 7,300 | 3,700 |
| Housing |  |  |  |  |  |  |  |
| On campus | 5,500 | 11,100 | 12,300 | 18,200 | 23,800 | 15,200 | 15,000 |
| Off campus | 5,200 | 8,800 | 10,700 | 12,000 | 17,500 | 12,700 | 8,400 |
| Living with parents | 5,400 | 7,800 | 9,200 | 13,200 | 15,900 | 12,600 | 7,500 |
| Price of attendance |  |  |  |  |  |  |  |
| Less than \$4,000 | 2,600 | 2,900 | 2,900 | 2,900 | 2,800 | 2,700 | 2,700 |
| \$4,000-7,999 | 5,100 | 5,400 | 5,500 | 4,500 | 4,600 | 5,000 | 5,100 |
| \$8,000-11,999 | 8,000 | 8,200 | 8,600 | 8,100 | 7,800 | 8,400 | 8,200 |
| \$12,000-15,999 | 11,600 | 11,600 | 11,600 | 10,900 | 11,000 | 11,900 | 11,600 |
| \$16,000 or more | 14,700 | 16,100 | 16,300 | 18,700 | 24,100 | 18,100 | 18,800 |
| Gender |  |  |  |  |  |  |  |
| Male | 5,400 | 9,300 | 11,200 | 14,400 | 21,000 | 14,100 | 9,600 |
| Female | 5,200 | 8,800 | 10,700 | 14,000 | 19,900 | 11,900 | 8,900 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |
| White | 5,400 | 9,400 | 11,200 | 15,000 | 21,600 | 13,200 | 9,700 |
| Black | 5,000 | 7,700 | 9,900 | 12,200 | 16,000 | 11,600 | 8,000 |
| Hispanic | 4,900 | 7,800 | 9,100 | 12,000 | 14,600 | 12,200 | 7,900 |
| Asian | 5,900 | 9,200 | 11,600 | 17,200 | 23,400 | 15,500 | 10,200 |
| American Indian | 4,800 | 8,600 | 8,200 | 11,600 | $\ddagger$ | 11,600 | 7,000 |
| Pacific Islander | 4,400 | $\ddagger$ | 11,900 | $\ddagger$ | $\ddagger$ | 14,300 | 7,900 |
| Multiple races | 5,200 | 8,700 | 11,400 | 14,100 | 21,900 | 13,400 | 9,200 |
| Other | 5,900 | 9,400 | 10,700 | 15,100 | 21,100 | 13,200 | 9,700 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 5,700 | 9,800 | 11,800 | 17,000 | 22,700 | 13,600 | 10,500 |
| 19-23 years | 5,700 | 9,900 | 11,600 | 16,800 | 22,300 | 12,900 | 10,700 |
| 24-29 years | 5,200 | 7,800 | 9,200 | 11,600 | 13,300 | 12,600 | 7,900 |
| 30-39 years | 5,000 | 7,500 | 8,300 | 10,400 | 11,300 | 12,500 | 7,200 |
| 40 years or older | 4,500 | 7,100 | 7,500 | 9,100 | 10,800 | 12,500 | 6,400 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 5,800 | 10,000 | 11,800 | 17,200 | 22,700 | 13,800 | 11,100 |
| Independent | 4,900 | 7,600 | 8,900 | 10,700 | 12,500 | 12,400 | 7,300 |
| Unmarried, no dependents | 5,200 | 8,100 | 9,400 | 12,200 | 13,600 | 13,600 | 8,100 |
| Married, no dependents | 4,900 | 7,900 | 9,400 | 10,100 | 12,400 | 13,600 | 7,300 |
| Single parent | 4,800 | 7,100 | 8,000 | 10,300 | 12,000 | 11,000 | 6,900 |
| Married parents | 4,900 | 7,200 | 8,000 | 9,800 | 11,200 | 12,300 | 6,900 |

See notes at end of table.

Table 4.1-B. Average net price (price of attendance minus all grants) among undergraduates, by type of institution and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Public <br> 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | \$4,800 | \$6,800 | \$8,300 | \$12,300 | \$15,900 | \$11,500 | \$7,800 |
| \$20,000-39,999 | 5,100 | 8,200 | 9,600 | 14,000 | 18,200 | 12,900 | 8,900 |
| \$40,000-59,999 | 6,300 | 10,200 | 11,600 | 15,600 | 20,300 | 14,500 | 10,500 |
| \$60,000-79,999 | 6,400 | 11,100 | 12,500 | 17,700 | 22,300 | 16,500 | 11,500 |
| \$80,000-99,999 | 6,300 | 11,900 | 12,800 | 19,300 | 24,900 | 16,200 | 12,800 |
| \$100,000 or more | 6,300 | 11,800 | 13,700 | 22,300 | 27,300 | 16,600 | 14,300 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 5,000 | 7,500 | 8,800 | 11,900 | 13,500 | 11,200 | 7,500 |
| \$10,000-19,999 | 5,100 | 8,000 | 9,500 | 11,200 | 13,300 | 12,100 | 7,700 |
| \$20,000-29,999 | 4,900 | 7,800 | 8,700 | 11,300 | 12,300 | 12,000 | 7,400 |
| \$30,000-49,999 | 5,000 | 7,700 | 9,500 | 10,800 | 11,600 | 13,600 | 7,400 |
| \$50,000 or more | 4,800 | 7,300 | 8,000 | 9,100 | 11,900 | 13,500 | 6,800 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 4,900 | 7,300 | 8,700 | 12,500 | 15,900 | 11,500 | 7,800 |
| Middle 50 percent | 5,500 | 9,500 | 11,200 | 14,200 | 19,300 | 13,100 | 9,300 |
| Highest 25 percent | 5,300 | 9,800 | 12,400 | 15,700 | 24,400 | 13,900 | 10,500 |
| Aid status |  |  |  |  |  |  |  |
| No aid | 5,200 | 8,900 | 11,300 | 15,200 | 25,200 | 11,600 | 7,800 |
| Received aid | 5,400 | 9,100 | 10,700 | 14,000 | 19,200 | 12,800 | 10,000 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 5,500 | 10,000 | 12,200 | 15,800 | 25,500 | 14,500 | 9,100 |
| Received grants | 4,900 | 8,000 | 9,700 | 13,600 | 18,300 | 11,800 | 9,300 |
| Loan status ${ }^{3}$ |  |  |  |  |  |  |  |
| No loans | 5,000 | 8,000 | 10,200 | 12,300 | 20,700 | 9,900 | 7,400 |
| Received loans | 7,400 | 10,400 | 11,800 | 15,500 | 20,100 | 13,700 | 12,500 |

$\ddagger$ Reporting standards not met.
1 "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Federal education tax benefits are not included in this table. This table excludes students attending more than one institution. Averages include students who received no aid. Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 4.1-C. Average net price after federal grants among undergraduates, by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | $\begin{aligned} & \text { Public } \\ & 2 \text {-year } \end{aligned}$ | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non- <br> doctorategranting | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | \$5,600 | \$10,000 | \$12,500 | \$18,800 | \$26,600 | \$13,600 | \$10,600 |
| Total (50 states, DC, and Puerto Rico) | 5,600 | 10,000 | 12,400 | 18,400 | 26,100 | 13,500 | 10,500 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 9,400 | 12,600 | 15,000 | 24,100 | 31,400 | 18,500 | 16,100 |
| Full-time/part-year | 5,300 | 7,100 | 8,700 | 14,900 | 19,800 | 11,500 | 9,200 |
| Part-time/full-year | 5,900 | 8,500 | 10,500 | 13,600 | 17,900 | 12,400 | 8,100 |
| Part-time/part-year | 3,100 | 4,300 | 5,100 | 6,500 | 8,600 | 7,800 | 4,000 |
| Housing |  |  |  |  |  |  |  |
| On campus | 6,200 | 12,600 | 14,400 | 26,000 | 31,300 | 16,200 | 19,100 |
| Off campus | 5,500 | 9,600 | 12,000 | 14,300 | 21,300 | 13,400 | 9,300 |
| Living with parents | 5,800 | 8,700 | 10,500 | 16,500 | 20,000 | 13,500 | 8,400 |
| Price of attendance |  |  |  |  |  |  |  |
| Less than \$4,000 | 2,800 | 3,100 | 3,100 | 3,200 | 3,300 | 3,100 | 2,800 |
| \$4,000-7,999 | 5,400 | 5,800 | 5,900 | 5,600 | 5,600 | 5,500 | 5,500 |
| \$8,000-11,999 | 8,600 | 9,200 | 9,500 | 9,300 | 9,000 | 8,900 | 9,000 |
| \$12,000-15,999 | 12,400 | 12,800 | 13,100 | 12,900 | 13,200 | 12,400 | 12,800 |
| \$16,000 or more | 17,000 | 18,200 | 19,200 | 24,900 | 31,000 | 19,300 | 23,100 |
| Gender |  |  |  |  |  |  |  |
| Male | 5,800 | 10,300 | 12,600 | 18,500 | 26,500 | 15,000 | 11,000 |
| Female | 5,500 | 9,800 | 12,300 | 18,400 | 25,700 | 12,500 | 10,200 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |
| White | 5,800 | 10,300 | 12,600 | 19,800 | 27,100 | 14,000 | 11,100 |
| Black | 5,300 | 8,900 | 11,900 | 15,400 | 22,200 | 12,300 | 9,200 |
| Hispanic | 5,200 | 8,800 | 10,700 | 14,400 | 19,800 | 12,900 | 8,900 |
| Asian | 6,200 | 10,200 | 13,600 | 21,800 | 30,400 | 16,400 | 11,800 |
| American Indian | 5,100 | 10,000 | 9,700 | 16,900 | $\ddagger$ | 12,000 | 8,100 |
| Pacific Islander | 4,600 | $\ddagger$ | 13,200 | $\ddagger$ | $\ddagger$ | 15,900 | 9,000 |
| Multiple races | 5,600 | 10,100 | 12,700 | 18,600 | 28,900 | 14,500 | 10,700 |
| Other | 6,300 | 10,500 | 11,900 | 18,700 | 26,000 | 13,900 | 10,900 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 6,300 | 11,300 | 14,100 | 23,900 | 30,100 | 14,700 | 12,800 |
| 19-23 years | 6,000 | 11,000 | 13,300 | 22,500 | 28,600 | 13,700 | 12,500 |
| 24-29 years | 5,400 | 8,400 | 10,100 | 13,700 | 16,200 | 13,200 | 8,600 |
| 30-39 years | 5,300 | 8,200 | 9,000 | 12,000 | 13,400 | 13,300 | 7,900 |
| 40 years or older | 4,900 | 7,700 | 8,200 | 11,100 | 13,000 | 13,400 | 7,000 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 6,200 | 11,300 | 13,600 | 23,500 | 29,300 | 14,800 | 13,100 |
| Independent | 5,200 | 8,300 | 9,700 | 12,700 | 15,200 | 13,100 | 8,000 |
| Unmarried, no dependents | 5,400 | 8,800 | 10,300 | 14,700 | 16,400 | 14,300 | 8,900 |
| Married, no dependents | 5,200 | 8,400 | 10,200 | 11,900 | 15,200 | 14,700 | 8,000 |
| Single parent | 5,100 | 7,900 | 8,900 | 12,300 | 14,500 | 11,600 | 7,500 |
| Married parents | 5,200 | 7,800 | 8,800 | 11,500 | 13,700 | 13,100 | 7,500 |

See notes at end of table.

Table 4.1-C. Average net price after federal grants among undergraduates, by type of institution and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Public <br> 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non- <br> doctorategranting | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | \$5,300 | \$8,600 | \$11,100 | \$17,100 | \$23,700 | \$12,400 | \$9,900 |
| \$20,000-39,999 | 5,600 | 10,000 | 12,000 | 20,600 | 26,200 | 14,100 | 11,200 |
| \$40,000-59,999 | 6,700 | 11,500 | 13,200 | 22,500 | 28,400 | 15,600 | 12,500 |
| \$60,000-79,999 | 6,800 | 12,000 | 14,100 | 24,900 | 29,500 | 17,400 | 13,500 |
| \$80,000-99,999 | 6,600 | 12,600 | 14,300 | 26,100 | 31,300 | 16,800 | 15,000 |
| \$100,000 or more | 6,500 | 12,500 | 15,000 | 27,400 | 32,000 | 17,300 | 16,100 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 5,300 | 8,500 | 9,900 | 14,600 | 16,400 | 11,800 | 8,300 |
| \$10,000-19,999 | 5,400 | 8,700 | 10,400 | 13,500 | 16,000 | 12,700 | 8,400 |
| \$20,000-29,999 | 5,200 | 8,400 | 9,400 | 12,900 | 15,100 | 12,600 | 8,000 |
| \$30,000-49,999 | 5,300 | 8,300 | 10,300 | 12,500 | 14,500 | 14,400 | 8,100 |
| \$50,000 or more | 5,000 | 7,800 | 8,600 | 10,900 | 14,200 | 14,500 | 7,400 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 5,300 | 8,800 | 10,800 | 16,800 | 22,200 | 12,200 | 9,300 |
| Middle 50 percent | 5,800 | 10,400 | 12,600 | 18,700 | 25,700 | 13,800 | 10,600 |
| Highest 25 percent | 5,500 | 10,400 | 13,500 | 19,400 | 28,800 | 14,900 | 11,700 |
| Aid status |  |  |  |  |  |  |  |
| No aid | 5,200 | 8,900 | 11,300 | 15,200 | 25,200 | 11,600 | 7,800 |
| Received aid | 6,100 | 10,500 | 12,900 | 19,000 | 26,300 | 13,700 | 12,200 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 5,500 | 10,000 | 12,200 | 15,800 | 25,500 | 14,500 | 9,100 |
| Received grants | 5,800 | 10,000 | 12,600 | 19,300 | 26,300 | 12,900 | 11,900 |
| Loan status ${ }^{3}$ |  |  |  |  |  |  |  |
| No loans | 5,300 | 8,900 | 11,700 | 15,300 | 24,400 | 10,900 | 8,300 |
| Received loans | 7,900 | 11,500 | 13,300 | 20,700 | 27,500 | 14,400 | 14,800 |

$\ddagger$ Reporting standards not met.
${ }^{1}$ "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Federal education tax benefits are not included in this table. This table excludes students attending more than one institution. Averages include students who received no aid. Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 4.1-D. Average net tuition (tuition and fees minus total grants) among undergraduates, by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Public2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non- <br> doctorategranting | Doctorategranting | Non- <br> doctorategranting | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | \$700 | \$2,200 | \$3,100 | \$6,900 | \$11,800 | \$5,600 | \$2,900 |
| Total (50 states, DC, and Puerto Rico) | 700 | 2,200 | 3,100 | 6,600 | 11,400 | 5,600 | 2,900 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 1,200 | 2,900 | 3,800 | 8,700 | 14,000 | 7,800 | 4,800 |
| Full-time/part-year | 700 | 1,600 | 2,400 | 6,000 | 8,600 | 4,800 | 2,900 |
| Part-time/full-year | 600 | 1,600 | 2,500 | 4,700 | 7,200 | 5,300 | 1,700 |
| Part-time/part-year | 300 | 900 | 1,200 | 1,800 | 3,200 | 2,800 | 800 |
| Housing |  |  |  |  |  |  |  |
| On campus | 700 | 3,400 | 3,800 | 9,500 | 13,500 | 7,400 | 6,500 |
| Off campus | 600 | 1,800 | 2,900 | 4,900 | 9,500 | 5,400 | 2,300 |
| Living with parents | 800 | 2,000 | 2,700 | 6,200 | 9,200 | 6,200 | 2,200 |
| Price of attendance |  |  |  |  |  |  |  |
| Less than \$4,000 | 300 | 600 | 700 | 700 | 800 | 700 | 400 |
| \$4,000-7,999 | 600 | 1,200 | 1,500 | 1,500 | 1,800 | 2,000 | 900 |
| \$8,000-11,999 | 1,000 | 1,800 | 2,200 | 2,900 | 2,900 | 3,400 | 1,800 |
| \$12,000-15,999 | 1,400 | 2,700 | 2,800 | 4,100 | 4,100 | 5,500 | 3,000 |
| \$16,000 or more | 2,700 | 5,100 | 5,700 | 9,300 | 14,000 | 8,000 | 8,700 |
| Gender |  |  |  |  |  |  |  |
| Male | 700 | 2,400 | 3,300 | 7,000 | 12,100 | 6,300 | 3,200 |
| Female | 600 | 2,000 | 2,900 | 6,400 | 10,900 | 5,200 | 2,700 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |
| White | 700 | 2,400 | 3,300 | 7,400 | 12,400 | 5,800 | 3,200 |
| Black | 500 | 1,400 | 2,600 | 4,800 | 7,800 | 4,900 | 2,200 |
| Hispanic | 400 | 1,300 | 1,900 | 4,200 | 7,000 | 5,500 | 2,100 |
| Asian | 800 | 2,700 | 3,600 | 9,100 | 13,800 | 7,300 | 3,500 |
| American Indian | 500 | 1,400 | 1,600 | 3,900 | $\ddagger$ | 5,200 | 1,400 |
| Pacific Islander | 400 | $\ddagger$ | 3,100 | $\ddagger$ | $\ddagger$ | 6,400 | 2,200 |
| Multiple races | 600 | 1,700 | 3,200 | 6,900 | 12,400 | 6,000 | 2,900 |
| Other | 800 | 2,200 | 3,000 | 7,300 | 12,300 | 5,600 | 3,100 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 800 | 2,600 | 3,500 | 8,600 | 12,800 | 6,500 | 3,700 |
| 19-23 years | 800 | 2,600 | 3,600 | 8,600 | 12,900 | 6,200 | 3,800 |
| 24-29 years | 500 | 1,500 | 1,900 | 4,500 | 6,400 | 5,400 | 2,000 |
| 30-39 years | 500 | 1,300 | 1,600 | 3,800 | 5,200 | 5,100 | 1,700 |
| 40 years or older | 400 | 1,200 | 1,700 | 3,400 | 4,800 | 5,000 | 1,500 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 900 | 2,800 | 3,600 | 8,900 | 13,100 | 6,900 | 4,000 |
| Independent | 500 | 1,300 | 1,900 | 4,100 | 5,900 | 5,200 | 1,800 |
| Unmarried, no dependents | 600 | 1,500 | 2,100 | 5,200 | 6,800 | 6,300 | 2,300 |
| Married, no dependents | 600 | 1,700 | 2,300 | 4,100 | 5,600 | 5,800 | 1,900 |
| Single parent | 400 | 800 | 1,300 | 3,800 | 5,400 | 4,300 | 1,500 |
| Married parents | 500 | 1,200 | 1,500 | 3,500 | 4,800 | 4,900 | 1,600 |

See notes at end of table.

Table 4.1-D. Average net tuition (tuition and fees minus total grants) among undergraduates, by type of institution and selected institutional and student characteristics: 2003-04—Continued

| Institutional and student characteristics | Public2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | \$500 | \$1,000 | \$1,600 | \$4,600 | \$7,400 | \$5,100 | \$2,000 |
| \$20,000-39,999 | 600 | 1,600 | 2,300 | 6,000 | 9,300 | 6,300 | 2,600 |
| \$40,000-59,999 | 1,000 | 2,900 | 3,500 | 7,400 | 11,000 | 7,500 | 3,500 |
| \$60,000-79,999 | 1,100 | 3,300 | 4,000 | 9,100 | 12,700 | 8,700 | 4,200 |
| \$80,000-99,999 | 1,100 | 4,100 | 4,200 | 10,600 | 14,800 | 8,700 | 5,200 |
| \$100,000 or more | 1,200 | 3,800 | 4,900 | 13,500 | 17,100 | 8,800 | 6,400 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 400 | 1,000 | 1,600 | 4,500 | 6,300 | 4,700 | 1,800 |
| \$10,000-19,999 | 400 | 1,400 | 1,800 | 4,500 | 6,300 | 5,300 | 1,900 |
| \$20,000-29,999 | 500 | 1,200 | 1,800 | 4,200 | 5,600 | 5,200 | 1,800 |
| \$30,000-49,999 | 500 | 1,400 | 2,200 | 4,300 | 5,300 | 5,700 | 1,800 |
| \$50,000 or more | 600 | 1,700 | 2,100 | 3,500 | 5,800 | 5,300 | 1,700 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 500 | 1,100 | 1,700 | 4,800 | 7,600 | 5,000 | 2,000 |
| Middle 50 percent | 700 | 2,400 | 3,200 | 6,500 | 10,500 | 5,900 | 2,900 |
| Highest 25 percent | 800 | 3,000 | 4,200 | 8,400 | 15,000 | 5,900 | 4,000 |
| Aid status |  |  |  |  |  |  |  |
| No aid | 900 | 2,800 | 4,400 | 9,500 | 17,100 | 6,200 | 2,600 |
| Received aid | 400 | 1,900 | 2,600 | 6,200 | 10,100 | 5,500 | 3,100 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 900 | 3,200 | 4,500 | 9,200 | 17,000 | 7,100 | 3,200 |
| Received grants | 200 | 1,200 | 1,800 | 5,800 | 9,200 | 4,800 | 2,600 |
| Loan status ${ }^{3}$ |  |  |  |  |  |  |  |
| No loans | 600 | 2,000 | 3,300 | 6,400 | 12,700 | 4,500 | 2,200 |
| Received loans | 800 | 2,400 | 2,900 | 6,900 | 10,400 | 6,000 | 4,300 |

$\ddagger$ Reporting standards not met.
${ }^{1}$ "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Federal education tax benefits are not included in this table. This table excludes students attending more than one institution. If the grant amount is greater than tuition and fees, the net tuition was set to zero. Averages include students who received no aid. Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 4.1-E. Average out-of-pocket net price (price of attendance minus total aid) of postsecondary education among dependent undergraduates, by dependent student family income and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | $\begin{array}{r} \text { Less } \\ \text { than } \\ \$ 20,000 \\ \hline \end{array}$ | $\begin{array}{r} \$ 20,000- \\ 39,999 \\ \hline \end{array}$ | $\begin{array}{r} \$ 40,000- \\ 59,999 \\ \hline \end{array}$ | $\begin{array}{r} \$ 60,000- \\ 79,999 \\ \hline \end{array}$ | $\begin{array}{r} \$ 80,000- \\ 99,999 \\ \hline \end{array}$ | $\begin{gathered} \$ 100,000 \\ \text { or more } \\ \hline \end{gathered}$ | $\begin{array}{r} \text { All } \\ \text { dependent } \\ \text { students } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. total (excluding Puerto Rico) | \$5,500 | \$6,000 | \$7,500 | \$8,500 | \$9,400 | \$11,500 | \$8,200 |
| Total (50 states, DC, and Puerto Rico) | 5,500 | 6,000 | 7,500 | 8,500 | 9,400 | 11,500 | 8,200 |
| Institution type |  |  |  |  |  |  |  |
| Public |  |  |  |  |  |  |  |
| Less-than-2-year | 4,600 | 5,500 | 5,300 | 7,400 | $\ddagger$ | 6,000 | 5,800 |
| 2-year | 4,400 | 4,500 | 5,700 | 6,000 | 5,800 | 5,900 | 5,300 |
| 4-year | 5,200 | 5,800 | 7,900 | 8,700 | 9,100 | 10,600 | 8,200 |
| Non-doctorate-granting | 4,800 | 5,200 | 7,300 | 7,900 | 8,800 | 9,200 | 7,200 |
| Doctorate-granting | 5,500 | 6,100 | 8,100 | 9,100 | 9,300 | 11,100 | 8,600 |
| Private not-for-profit |  |  |  |  |  |  |  |
| Less-than-4-year | 6,200 | 6,900 | 7,800 | 7,800 | 9,400 | 11,500 | 7,900 |
| 4 -year | 8,900 | 9,800 | 10,800 | 12,800 | 15,000 | 19,700 | 13,700 |
| Non-doctorate-granting | 7,600 | 8,300 | 9,200 | 10,500 | 12,200 | 16,700 | 11,100 |
| Doctorate-granting | 10,600 | 11,800 | 13,200 | 16,000 | 18,200 | 22,000 | 16,700 |
| Private for-profit | 6,400 | 6,800 | 7,900 | 8,900 | 9,000 | 9,200 | 7,500 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 6,600 | 7,300 | 9,300 | 10,400 | 11,100 | 14,100 | 10,100 |
| Full-time/part-year | 5,300 | 5,500 | 6,100 | 6,200 | 8,100 | 9,500 | 6,800 |
| Part-time/full-year | 4,400 | 4,800 | 6,100 | 6,500 | 7,400 | 7,900 | 6,100 |
| Part-time/part-year | 2,700 | 2,800 | 3,200 | 3,300 | 3,500 | 3,400 | 3,100 |
| Housing |  |  |  |  |  |  |  |
| On campus | 6,400 | 6,700 | 8,600 | 10,200 | 11,600 | 15,100 | 10,500 |
| Off campus | 6,000 | 6,200 | 8,100 | 8,900 | 9,600 | 11,200 | 8,500 |
| Living with parents | 4,900 | 5,500 | 6,500 | 7,100 | 7,200 | 7,700 | 6,400 |
| Price of attendance |  |  |  |  |  |  |  |
| Less than \$4,000 | 2,100 | 2,400 | 2,600 | 2,600 | 2,300 | 2,600 | 2,400 |
| \$4,000-7,999 | 3,800 | 4,100 | 5,000 | 5,300 | 5,300 | 5,500 | 4,700 |
| \$8,000-11,999 | 5,000 | 5,700 | 7,100 | 7,800 | 7,600 | 8,400 | 6,900 |
| \$12,000-15,999 | 6,100 | 6,200 | 8,500 | 9,400 | 9,700 | 10,600 | 8,600 |
| \$16,000 or more | 9,100 | 9,700 | 11,400 | 12,700 | 14,100 | 17,900 | 13,300 |
| Gender |  |  |  |  |  |  |  |
| Male | 5,800 | 6,100 | 7,700 | 8,500 | 9,600 | 11,000 | 8,300 |
| Female | 5,300 | 5,900 | 7,400 | 8,500 | 9,200 | 12,000 | 8,100 |

See notes at end of table.

Table 4.1-E. Average out-of-pocket net price (price of attendance minus total aid) of postsecondary education among dependent undergraduates, by dependent student family income and selected institutional and student characteristics: 2003-04-Continued

|  | Less |  |  |  |  | All |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Institutional and | than | $\$ 20,000-$ | $\$ 40,000-$ | $\$ 60,000-$ | $\$ 80,000-$ | $\$ 100,000$ | dependent |
| student characteristics | $\$ 20,000$ | 39,999 | 59,999 | 79,999 | 99,999 | or more | students |

$\dagger$ Not applicable.
\# Reporting standards not met.
${ }^{1}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{2}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Federal education tax benefits are not included in this table. Students age 24 or older are independent. This table excludes students attending more than one institution. Averages include students who received no aid. Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 4.1-F. Average out-of-pocket net price (price of attendance minus total aid) of postsecondary education among independent undergraduates, by independent student income and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | $\begin{array}{r} \text { Less } \\ \text { than } \\ \$ 10,000 \\ \hline \end{array}$ | $\begin{array}{r} \$ 10,000- \\ 19,999 \end{array}$ | $\begin{array}{r} \$ 20,000- \\ 29,999 \end{array}$ | $\begin{array}{r} \$ 30,000- \\ 49,999 \end{array}$ | $\$ 50,000$ or more | All independent students |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. total (excluding Puerto Rico) | \$4,900 | \$4,800 | \$4,800 | \$5,200 | \$5,400 | \$5,100 |
| Total (50 states, DC, and Puerto Rico) | 4,900 | 4,800 | 4,800 | 5,200 | 5,400 | 5,100 |
| Institution type |  |  |  |  |  |  |
| Public |  |  |  |  |  |  |
| Less-than-2-year | 4,900 | 5,600 | 5,000 | 6,500 | 6,100 | 5,700 |
| 2-year | 4,100 | 4,000 | 4,200 | 4,300 | 4,400 | 4,200 |
| 4-year | 4,400 | 4,500 | 4,500 | 5,600 | 5,900 | 5,000 |
| Non-doctorate-granting | 4,000 | 4,700 | 4,400 | 5,600 | 5,900 | 4,900 |
| Doctorate-granting | 4,600 | 4,400 | 4,700 | 5,600 | 6,000 | 5,000 |
| Private not-for-profit |  |  |  |  |  |  |
| Less-than-4-year | 6,700 | 6,100 | 5,800 | 5,900 | 6,800 | 6,300 |
| 4-year | 7,600 | 7,100 | 6,800 | 7,100 | 6,900 | 7,100 |
| Non-doctorate-granting | 7,400 | 6,700 | 6,700 | 7,000 | 6,200 | 6,800 |
| Doctorate-granting | 8,200 | 8,300 | 7,300 | 7,700 | 9,100 | 8,300 |
| Private for-profit | 6,600 | 6,500 | 6,200 | 7,200 | 8,100 | 6,900 |
| Attendance status |  |  |  |  |  |  |
| Full-time/full-year | 6,700 | 6,900 | 8,000 | 9,300 | 11,000 | 7,900 |
| Full-time/part-year | 4,700 | 4,800 | 4,600 | 5,600 | 6,100 | 5,100 |
| Part-time/full-year | 4,900 | 4,700 | 4,700 | 5,400 | 6,100 | 5,200 |
| Part-time/part-year | 2,700 | 2,800 | 3,000 | 3,100 | 3,200 | 3,000 |
| Housing |  |  |  |  |  |  |
| On campus | 5,100 | 4,000 | 6,000 | 5,800 | 7,900 | 5,300 |
| Off campus | 4,900 | 4,900 | 4,900 | 5,200 | 5,400 | 5,100 |
| Living with parents | 5,000 | 4,800 | 4,500 | 5,200 | 5,000 | 4,900 |
| Price of attendance |  |  |  |  |  |  |
| Less than \$4,000 | 2,500 | 2,600 | 2,600 | 2,600 | 2,800 | 2,700 |
| \$4,000-7,999 | 3,900 | 3,900 | 4,300 | 4,600 | 5,000 | 4,400 |
| \$8,000-11,999 | 4,600 | 4,600 | 4,900 | 5,800 | 6,700 | 5,300 |
| \$12,000-15,999 | 5,900 | 5,900 | 5,800 | 7,200 | 8,800 | 6,600 |
| \$16,000 or more | 9,000 | 9,000 | 9,700 | 10,400 | 11,700 | 9,800 |
| Gender |  |  |  |  |  |  |
| Male | 5,100 | 5,100 | 5,100 | 5,400 | 5,400 | 5,200 |
| Female | 4,800 | 4,700 | 4,700 | 5,100 | 5,400 | 5,000 |
| Race/ethnicity ${ }^{1}$ |  |  |  |  |  |  |
| White | 4,800 | 4,800 | 4,800 | 5,200 | 5,300 | 5,000 |
| Black | 4,600 | 4,600 | 4,600 | 5,100 | 5,500 | 4,800 |
| Hispanic | 5,100 | 5,200 | 5,000 | 5,300 | 5,600 | 5,200 |
| Asian | 7,300 | 6,200 | 6,000 | 6,100 | 6,000 | 6,400 |
| American Indian | 3,100 | 3,500 | 4,700 | 4,600 | 4,500 | 4,100 |
| Pacific Islander | 4,800 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 4,600 |
| Multiple races | 5,100 | 4,600 | 4,900 | 4,900 | 5,100 | 4,900 |
| Other | 5,400 | 5,200 | 5,500 | 5,600 | 6,200 | 5,600 |

See notes at end of table.

Table 4.1-F. Average out-of-pocket net price (price of attendance minus total aid) of postsecondary education among independent undergraduates, by independent student income and selected institutional and student characteristics: 2003-04—Continued

| Institutional and student characteristics | $\begin{array}{r} \text { Less } \\ \text { than } \\ \$ 10,000 \\ \hline \end{array}$ | $\begin{array}{r} \$ 10,000- \\ 19,999 \\ \hline \end{array}$ | $\begin{array}{r} \$ 20,000- \\ 29,999 \\ \hline \end{array}$ | $\begin{array}{r} \$ 30,000- \\ 49,999 \\ \hline \end{array}$ | $\begin{aligned} & \$ 50,000 \\ & \text { or more } \end{aligned}$ | All <br> independent students |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age as of 12/31/03 |  |  |  |  |  |  |
| 18 years or younger | \$5,100 | \$6,200 | $\ddagger$ | $\ddagger$ | $\ddagger$ | \$5,500 |
| 19-23 years | 5,300 | 5,400 | 5,400 | 6,700 | 7,000 | 5,700 |
| 24-29 years | 5,000 | 5,000 | 4,800 | 5,500 | 5,200 | 5,100 |
| 30-39 years | 4,900 | 4,600 | 4,800 | 4,900 | 5,400 | 5,000 |
| 40 years or older | 4,400 | 4,400 | 4,600 | 4,800 | 5,200 | 4,800 |
| Independent students |  |  |  |  |  |  |
| Unmarried, no dependents | 5,000 | 5,200 | 5,600 | 5,900 | 5,600 | 5,300 |
| Married, no dependents | 5,700 | 5,300 | 5,100 | 5,900 | 5,400 | 5,500 |
| Single parent | 4,800 | 4,500 | 4,400 | 5,000 | 5,600 | 4,700 |
| Married parents | 4,600 | 4,600 | 4,300 | 4,600 | 5,300 | 4,900 |
| Income group |  |  |  |  |  |  |
| Lowest 25 percent | 4,900 | 5,000 | $\dagger$ | $\dagger$ | $\dagger$ | 4,900 |
| Middle 50 percent | $\dagger$ | 4,800 | 4,800 | 5,200 | $\dagger$ | 5,000 |
| Highest 25 percent | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 5,400 | 5,400 |
| Aid status |  |  |  |  |  |  |
| No aid | 6,700 | 5,900 | 5,600 | 5,600 | 5,500 | 5,800 |
| Received aid | 4,200 | 4,500 | 4,500 | 5,000 | 5,300 | 4,600 |
| Grant status |  |  |  |  |  |  |
| No grants | 6,500 | 5,600 | 5,600 | 5,600 | 5,500 | 5,700 |
| Received grants | 4,100 | 4,400 | 4,200 | 4,800 | 5,000 | 4,500 |
| Loan status ${ }^{2}$ |  |  |  |  |  |  |
| No loans | 5,800 | 5,400 | 5,200 | 5,400 | 5,300 | 5,400 |
| Received loans | 3,400 | 3,900 | 4,300 | 4,800 | 6,000 | 4,300 |

$\dagger$ Not applicable.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
2 "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Federal education tax benefits are not included in this table. This table excludes students attending more than one institution. Averages include students who received no aid. Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/ full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 4.1-G. Average out-of-pocket net price (price of attendance minus total aid) of postsecondary education among full-time/full-year undergraduates, by type of institution and selected institutional and student characteristics: 2003-04

|  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

See notes at end of table.

Table 4.1-G. Average out-of-pocket net price (price of attendance minus total aid) of postsecondary education among full-time/full-year undergraduates, by type of institution and selected institutional and student characteristics: 2003-04—Continued

| Institutional and student characteristics | Public <br> 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | \$6,100 | \$5,200 | \$5,800 | \$7,900 | \$10,700 | \$8,500 | \$6,600 |
| \$20,000-39,999 | 6,400 | 5,600 | 6,700 | 8,400 | 12,600 | 9,100 | 7,300 |
| \$40,000-59,999 | 8,000 | 8,100 | 9,200 | 10,000 | 14,000 | 11,100 | 9,300 |
| \$60,000-79,999 | 9,000 | 8,700 | 10,200 | 11,100 | 17,700 | 10,500 | 10,400 |
| \$80,000-99,999 | 8,400 | 9,800 | 10,100 | 11,800 | 19,600 | 11,800 | 11,100 |
| \$100,000 or more | 8,900 | 10,500 | 12,200 | 17,300 | 23,800 | 12,600 | 14,100 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 6,500 | 4,400 | 5,400 | 8,700 | 10,600 | 9,800 | 6,700 |
| \$10,000-19,999 | 5,800 | 5,700 | 5,400 | 8,900 | 11,300 | 9,700 | 6,900 |
| \$20,000-29,999 | 7,000 | 5,800 | 6,400 | 11,100 | 11,700 | 9,700 | 8,000 |
| \$30,000-49,999 | 7,800 | 9,000 | 7,900 | 12,800 | 14,300 | 10,200 | 9,300 |
| \$50,000 or more | 9,600 | 10,900 | 10,000 | 12,500 | 20,000 | 11,600 | 11,000 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 6,200 | 5,000 | 5,700 | 8,100 | 10,900 | 9,500 | 6,700 |
| Middle 50 percent | 7,700 | 7,900 | 9,100 | 10,700 | 15,800 | 10,000 | 9,300 |
| Highest 25 percent | 9,100 | 10,500 | 11,700 | 15,800 | 23,500 | 11,800 | 13,300 |
| Aid status |  |  |  |  |  |  |  |
| No aid | 10,200 | 13,600 | 15,900 | 29,100 | 35,700 | 18,300 | 15,100 |
| Received aid | 5,700 | 5,800 | 6,700 | 9,700 | 14,100 | 9,400 | 7,800 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 9,600 | 10,800 | 12,700 | 22,800 | 30,800 | 12,700 | 12,900 |
| Received grants | 5,500 | 5,400 | 6,300 | 9,200 | 13,300 | 9,000 | 7,500 |
| Loan status ${ }^{3}$ |  |  |  |  |  |  |  |
| No loans | 8,400 | 10,600 | 12,800 | 18,700 | 26,700 | 15,100 | 12,300 |
| Received loans | 4,300 | 4,800 | 5,300 | 8,000 | 11,400 | 8,800 | 6,600 |

$\ddagger$ Reporting standards not met.
1 "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Federal education tax benefits are not included in this table. This table excludes students attending more than one institution. Averages include students who received no aid. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 4.1-H. Average net tuition (tuition and fees minus total grants) among full-time/full-year undergraduates, by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Public <br> 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | \$1,200 | \$2,900 | \$3,800 | \$9,100 | \$14,400 | \$7,900 | \$4,800 |
| Total (50 states, DC, and Puerto Rico) | 1,200 | 2,900 | 3,800 | 8,700 | 14,000 | 7,800 | 4,800 |
| Housing |  |  |  |  |  |  |  |
| On campus | 1,000 | 3,800 | 4,100 | 9,600 | 14,600 | 12,000 | 7,100 |
| Off campus | 1,200 | 2,500 | 3,700 | 8,000 | 14,100 | 7,700 | 4,300 |
| Living with parents | 1,200 | 2,400 | 3,200 | 7,500 | 11,100 | 7,800 | 3,100 |
| Price of attendance |  |  |  |  |  |  |  |
| Less than \$4,000 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| \$4,000-7,999 | 700 | 300 | 400 | $\ddagger$ | $\ddagger$ | $\ddagger$ | 700 |
| \$8,000-11,999 | 1,100 | 1,800 | 2,100 | 700 | 800 | 1,900 | 1,400 |
| \$12,000-15,999 | 1,500 | 2,700 | 2,700 | 3,000 | 2,600 | 4,900 | 2,600 |
| \$16,000 or more | 3,000 | 5,200 | 5,700 | 9,200 | 14,500 | 8,400 | 8,800 |
| Gender |  |  |  |  |  |  |  |
| Male | 1,400 | 3,100 | 4,000 | 9,100 | 14,900 | 8,900 | 5,100 |
| Female | 1,100 | 2,600 | 3,600 | 8,400 | 13,400 | 6,900 | 4,500 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |
| White | 1,400 | 3,100 | 4,000 | 9,700 | 15,200 | 8,100 | 5,200 |
| Black | 700 | 1,800 | 3,200 | 6,300 | 9,100 | 7,200 | 3,500 |
| Hispanic | 800 | 1,500 | 2,200 | 5,000 | 9,000 | 7,200 | 3,400 |
| Asian | 1,800 | 3,700 | 4,100 | 11,400 | 16,000 | 9,400 | 5,700 |
| American Indian | 900 | $\ddagger$ | 2,100 | $\ddagger$ | $\ddagger$ | $\ddagger$ | 2,500 |
| Pacific Islander | $\ddagger$ | $\ddagger$ | 3,300 | $\ddagger$ | $\ddagger$ | $\ddagger$ | 4,000 |
| Multiple races | 1,100 | 1,900 | 4,000 | 8,700 | 15,200 | 8,000 | 4,700 |
| Other | 1,400 | 2,900 | 3,600 | 9,100 | 14,900 | 7,600 | 4,800 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 1,100 | 2,900 | 3,700 | 9,300 | 13,800 | 8,100 | 4,700 |
| 19-23 years | 1,400 | 3,100 | 4,000 | 9,200 | 14,500 | 8,300 | 5,200 |
| 24-29 years | 1,000 | 2,000 | 2,500 | 6,200 | 10,100 | 7,600 | 3,600 |
| 30-39 years | 900 | 1,800 | 2,400 | 7,000 | 9,800 | 7,300 | 3,500 |
| 40 years or older | 800 | 1,400 | 2,700 | 7,500 | $\ddagger$ | 7,400 | 3,600 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 1,400 | 3,200 | 4,000 | 9,300 | 14,500 | 8,800 | 5,300 |
| Independent | 900 | 1,700 | 2,600 | 6,900 | 10,000 | 7,400 | 3,500 |
| Unmarried, no dependents | 1,300 | 2,000 | 2,800 | 7,700 | 11,700 | 9,300 | 4,200 |
| Married, no dependents | 1,700 | 2,300 | 3,400 | 7,700 | 10,700 | 8,100 | 4,300 |
| Single parent | 500 | 900 | 1,600 | 6,100 | 7,500 | 5,700 | 2,600 |
| Married parents | 900 | 1,700 | 2,100 | 6,400 | 8,500 | 6,800 | 3,300 |

See notes at end of table.

Table 4.1-H. Average net tuition (tuition and fees minus total grants) among full-time/full-year undergraduates, by type of institution and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Public2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non- <br> doctorategranting | Doctorategranting | Non- <br> doctorategranting | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | \$700 | \$1,100 | \$1,700 | \$4,600 | \$7,600 | \$6,700 | \$2,500 |
| \$20,000-39,999 | 800 | 1,800 | 2,500 | 6,000 | 10,300 | 8,000 | 3,400 |
| \$40,000-59,999 | 1,500 | 3,300 | 4,000 | 8,000 | 11,800 | 9,800 | 4,600 |
| \$60,000-79,999 | 1,800 | 3,700 | 4,400 | 9,800 | 14,400 | 10,700 | 5,400 |
| \$80,000-99,999 | 1,700 | 4,600 | 4,500 | 10,600 | 16,200 | 11,200 | 6,400 |
| \$100,000 or more | 2,000 | 4,600 | 5,500 | 14,200 | 18,800 | 11,600 | 8,200 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 800 | 1,000 | 1,900 | 5,400 | 8,800 | 6,500 | 2,600 |
| \$10,000-19,999 | 600 | 1,600 | 2,400 | 6,100 | 8,800 | 7,500 | 3,100 |
| \$20,000-29,999 | 800 | 1,700 | 2,700 | 6,900 | 9,700 | 7,700 | 3,800 |
| \$30,000-49,999 | 1,100 | 2,300 | 3,600 | 9,300 | 11,600 | 7,500 | 4,400 |
| \$50,000 or more | 1,700 | 3,400 | 3,800 | 9,000 | 14,200 | 7,900 | 5,100 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 700 | 1,200 | 1,800 | 5,200 | 8,600 | 6,900 | 2,700 |
| Middle 50 percent | 1,300 | 3,200 | 4,000 | 8,600 | 13,000 | 8,100 | 4,700 |
| Highest 25 percent | 1,900 | 4,500 | 5,200 | 12,900 | 18,500 | 8,600 | 7,500 |
| Aid status |  |  |  |  |  |  |  |
| No aid | 2,000 | 4,600 | 6,200 | 19,500 | 24,900 | 9,200 | 6,000 |
| Received aid | 700 | 2,400 | 3,000 | 7,800 | 12,000 | 7,700 | 4,400 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 2,100 | 4,800 | 6,100 | 17,600 | 24,200 | 10,300 | 6,500 |
| Received grants | 400 | 1,500 | 2,100 | 7,200 | 10,900 | 6,700 | 3,800 |
| Loan status ${ }^{3}$ |  |  |  |  |  |  |  |
| No loans | 1,200 | 2,900 | 4,200 | 10,500 | 17,500 | 6,400 | 4,400 |
| Received loans | 1,100 | 2,800 | 3,300 | 7,900 | 11,700 | 8,100 | 5,200 |

$\ddagger$ Reporting standards not met.
${ }^{1}$ "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Federal education tax benefits are not included in this table. This table excludes students attending more than one institution. If the grant amount is greater than tuition and fees, the net tuition was set to zero. Averages include students who received no aid. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 4.2. Average federal expected family contribution (EFC) among undergraduates, by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | $\begin{aligned} & \text { Public } \\ & \text { 2-year } \end{aligned}$ | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | \$8,900 | \$9,400 | \$11,400 | \$10,500 | \$14,700 | \$5,500 | \$9,600 |
| Total (50 states, DC, and Puerto Rico) | 8,900 | 9,300 | 11,300 | 10,100 | 14,300 | 5,400 | 9,600 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 7,600 | 9,100 | 11,800 | 10,400 | 15,300 | 5,600 | 10,100 |
| Full-time/part-year | 7,800 | 8,200 | 11,100 | 9,400 | 13,800 | 4,800 | 8,200 |
| Part-time/full-year | 8,400 | 9,400 | 10,400 | 8,100 | 11,400 | 5,800 | 8,700 |
| Part-time/part-year | 10,500 | 10,400 | 10,400 | 11,600 | 11,900 | 5,900 | 10,300 |
| Housing |  |  |  |  |  |  |  |
| On campus | 9,900 | 10,800 | 13,100 | 12,700 | 16,600 | 8,900 | 13,100 |
| Off campus | 8,300 | 8,900 | 10,600 | 8,600 | 12,800 | 5,400 | 8,600 |
| Living with parents | 10,000 | 8,800 | 10,700 | 9,300 | 10,000 | 5,100 | 9,600 |
| Price of attendance |  |  |  |  |  |  |  |
| Less than \$4,000 | 10,800 | 10,500 | 10,900 | 13,700 | 9,100 | 7,300 | 10,800 |
| \$4,000-7,999 | 8,100 | 9,400 | 10,300 | 10,300 | 11,200 | 5,400 | 8,500 |
| \$8,000-11,999 | 7,600 | 8,500 | 10,400 | 7,100 | 9,800 | 4,400 | 8,100 |
| \$12,000-15,999 | 6,600 | 9,500 | 11,200 | 7,300 | 10,500 | 4,500 | 9,100 |
| \$16,000 or more | 8,300 | 9,500 | 12,800 | 10,900 | 15,500 | 6,300 | 11,400 |
| Gender |  |  |  |  |  |  |  |
| Male | 10,400 | 9,900 | 12,000 | 9,900 | 15,100 | 6,400 | 10,600 |
| Female | 7,800 | 8,800 | 10,800 | 10,200 | 13,700 | 4,800 | 8,800 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |
| White | 10,700 | 10,700 | 12,700 | 12,300 | 16,400 | 7,100 | 11,400 |
| Black | 4,700 | 5,400 | 6,600 | 5,100 | 7,900 | 3,100 | 4,900 |
| Hispanic | 6,200 | 5,300 | 7,800 | 4,900 | 8,000 | 3,500 | 6,100 |
| Asian | 7,800 | 6,400 | 9,800 | 7,800 | 13,000 | 6,700 | 8,600 |
| American Indian | 6,900 | 9,700 | 6,800 | 5,300 | $\ddagger$ | 4,800 | 6,900 |
| Pacific Islander | 15,700 | $\ddagger$ | 9,200 | $\ddagger$ | $\ddagger$ | 7,500 | 12,700 |
| Multiple races | 8,500 | 9,200 | 10,900 | 9,200 | 17,200 | 6,600 | 9,400 |
| Other | 7,600 | 5,900 | 10,100 | 7,700 | 15,500 | 5,600 | 8,200 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 10,600 | 10,700 | 13,800 | 13,700 | 18,500 | 4,800 | 12,100 |
| 19-23 years | 10,000 | 10,400 | 12,800 | 10,900 | 15,100 | 5,200 | 11,100 |
| 24-29 years | 6,000 | 5,600 | 4,800 | 4,900 | 6,100 | 3,700 | 5,400 |
| 30-39 years | 7,600 | 7,800 | 8,100 | 6,900 | 9,900 | 5,700 | 7,400 |
| 40 years or older | 9,800 | 10,000 | 10,500 | 13,000 | 11,900 | 8,400 | 10,000 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 11,500 | 11,000 | 13,500 | 12,300 | 16,200 | 6,900 | 12,400 |
| Independent | 7,200 | 7,000 | 6,300 | 7,500 | 8,000 | 4,900 | 6,800 |
| Unmarried, no dependents | 6,300 | 5,600 | 4,500 | 6,400 | 7,200 | 5,600 | 5,800 |
| Married, no dependents | 18,000 | 14,500 | 14,000 | 19,500 | 13,300 | 14,300 | 16,600 |
| Single parent | 1,500 | 1,400 | 1,400 | 1,200 | 2,000 | 900 | 1,300 |
| Married parents | 8,200 | 8,400 | 7,500 | 8,400 | 9,500 | 6,300 | 7,900 |

See notes at end of table.

Table 4.2. Average federal expected family contribution (EFC) among undergraduates, by type of institution and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | $\begin{aligned} & \text { Public } \\ & 2 \text {-year } \end{aligned}$ | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non- <br> doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | \$600 | \$400 | \$600 | \$600 | \$1,000 | \$700 | \$600 |
| \$20,000-39,999 | 2,700 | 2,400 | 2,600 | 2,700 | 3,200 | 2,200 | 2,700 |
| \$40,000-59,999 | 6,600 | 6,100 | 6,000 | 5,900 | 6,300 | 6,100 | 6,300 |
| \$60,000-79,999 | 10,900 | 10,400 | 10,700 | 10,300 | 10,800 | 10,600 | 10,700 |
| \$80,000-99,999 | 16,200 | 15,500 | 15,400 | 15,500 | 16,000 | 15,100 | 15,700 |
| \$100,000 or more | 36,900 | 30,400 | 32,100 | 31,400 | 33,500 | 28,300 | 33,300 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 300 | 400 | 300 | 200 | 800 | 200 | 300 |
| \$10,000-19,999 | 1,500 | 2,000 | 2,200 | 1,600 | 2,300 | 1,400 | 1,700 |
| \$20,000-29,999 | 2,800 | 3,400 | 4,000 | 3,200 | 4,100 | 2,600 | 3,100 |
| \$30,000-49,999 | 6,000 | 6,500 | 6,900 | 6,100 | 7,400 | 6,400 | 6,200 |
| \$50,000 or more | 19,900 | 20,100 | 20,800 | 19,300 | 20,400 | 16,200 | 19,500 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 800 | 900 | 1,000 | 900 | 1,500 | 500 | 800 |
| Middle 50 percent | 5,800 | 6,900 | 7,700 | 6,500 | 8,300 | 4,300 | 6,400 |
| Highest 25 percent | 24,400 | 24,500 | 27,900 | 24,300 | 29,400 | 17,900 | 25,200 |
| Aid status |  |  |  |  |  |  |  |
| No aid | 12,100 | 14,100 | 16,000 | 15,000 | 19,800 | 10,400 | 13,300 |
| Received aid | 5,200 | 6,900 | 9,300 | 9,200 | 13,000 | 4,800 | 7,400 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 11,800 | 13,400 | 15,600 | 13,700 | 20,600 | 10,600 | 13,100 |
| Received grants | 4,500 | 5,200 | 7,400 | 8,800 | 11,800 | 2,700 | 6,200 |
| Loan status ${ }^{3}$ |  |  |  |  |  |  |  |
| No loans | 9,400 | 11,000 | 13,800 | 12,600 | 17,400 | 7,300 | 10,800 |
| Received loans | 5,000 | 7,000 | 8,400 | 8,200 | 11,600 | 4,700 | 7,300 |

$\neq$ Reporting standards not met.
${ }^{1}$ "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: This table excludes students attending more than one institution. Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 4.3-A. Percentage of undergraduates who have need for federal aid, by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | $\begin{aligned} & \text { Public } \\ & \text { 2-year } \end{aligned}$ | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | 58.0 | 69.6 | 69.3 | 81.0 | 81.9 | 90.7 | 67.9 |
| Total (50 states, DC, and Puerto Rico) | 58.0 | 69.9 | 69.4 | 81.7 | 82.3 | 90.8 | 68.2 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 74.9 | 77.4 | 73.7 | 90.2 | 87.5 | 94.2 | 79.4 |
| Full-time/part-year | 61.5 | 70.3 | 64.7 | 80.7 | 78.7 | 91.3 | 72.6 |
| Part-time/full-year | 62.9 | 68.7 | 71.0 | 82.4 | 79.0 | 88.6 | 67.8 |
| Part-time/part-year | 41.8 | 43.8 | 48.4 | 50.8 | 56.2 | 83.7 | 45.9 |
| Housing |  |  |  |  |  |  |  |
| On campus | 59.7 | 71.8 | 69.4 | 87.1 | 84.5 | 83.2 | 75.8 |
| Off campus | 60.4 | 70.4 | 70.2 | 77.5 | 78.7 | 91.0 | 68.9 |
| Living with parents | 53.3 | 67.2 | 66.7 | 83.4 | 84.2 | 90.9 | 62.2 |
| Price of attendance |  |  |  |  |  |  |  |
| Less than \$4,000 | 38.9 | 33.1 | 36.0 | 30.2 | 40.2 | 59.3 | 38.4 |
| \$4,000-7,999 | 61.6 | 60.0 | 54.7 | 56.2 | 49.6 | 77.6 | 61.2 |
| \$8,000-11,999 | 74.8 | 73.7 | 69.3 | 78.6 | 73.3 | 90.0 | 75.1 |
| \$12,000-15,999 | 86.1 | 78.3 | 73.1 | 87.2 | 76.3 | 94.1 | 79.6 |
| \$16,000 or more | 90.8 | 86.3 | 79.5 | 89.9 | 87.1 | 94.8 | 87.3 |
| Gender |  |  |  |  |  |  |  |
| Male | 53.0 | 68.0 | 67.8 | 80.6 | 81.2 | 90.1 | 65.4 |
| Female | 61.4 | 71.4 | 70.8 | 82.5 | 83.2 | 91.2 | 70.3 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |
| White | 50.9 | 66.2 | 65.3 | 78.2 | 79.7 | 87.3 | 63.0 |
| Black | 77.0 | 78.7 | 83.4 | 89.8 | 88.3 | 94.4 | 82.4 |
| Hispanic | 65.5 | 81.5 | 78.1 | 88.6 | 89.1 | 94.8 | 75.9 |
| Asian | 61.9 | 79.0 | 77.0 | 88.0 | 89.0 | 92.7 | 72.8 |
| American Indian | 63.4 | 68.5 | 77.8 | 83.7 | $\ddagger$ | 83.1 | 70.8 |
| Pacific Islander | 41.9 | $\ddagger$ | 76.3 | $\ddagger$ | $\ddagger$ | 82.4 | 57.3 |
| Multiple races | 57.4 | 68.9 | 70.6 | 85.3 | 79.6 | 89.3 | 67.7 |
| Other | 68.5 | 83.8 | 71.4 | 82.6 | 77.4 | 94.0 | 75.1 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 56.4 | 70.4 | 66.5 | 83.1 | 81.0 | 92.3 | 66.8 |
| 19-23 years | 54.9 | 69.0 | 66.9 | 86.5 | 84.5 | 90.9 | 67.5 |
| 24-29 years | 66.7 | 76.6 | 83.9 | 84.0 | 86.4 | 95.0 | 76.7 |
| 30-39 years | 62.1 | 68.9 | 72.0 | 80.0 | 69.9 | 89.7 | 69.4 |
| 40 years or older | 52.3 | 63.0 | 61.3 | 61.7 | 64.0 | 84.0 | 58.5 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 50.2 | 67.5 | 65.4 | 85.1 | 83.4 | 87.9 | 64.9 |
| Independent | 62.9 | 73.1 | 78.7 | 77.7 | 78.8 | 91.7 | 71.4 |
| Unmarried, no dependents | 60.4 | 76.0 | 84.4 | 78.7 | 81.4 | 92.4 | 72.7 |
| Married, no dependents | 24.9 | 51.9 | 59.1 | 49.4 | 64.1 | 72.7 | 40.2 |
| Single parent | 92.2 | 93.3 | 95.5 | 97.2 | 97.3 | 98.8 | 94.2 |
| Married parents | 56.7 | 67.1 | 69.8 | 73.3 | 72.5 | 87.9 | 64.7 |

See notes at end of table.

Table 4.3-A. Percentage of undergraduates who have need for federal aid, by type of institution and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Public <br> 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | 95.7 | 99.2 | 98.4 | 99.4 | 99.6 | 99.3 | 97.7 |
| \$20,000-39,999 | 83.3 | 95.8 | 96.5 | 97.3 | 98.2 | 99.6 | 91.7 |
| \$40,000-59,999 | 54.5 | 86.8 | 89.9 | 94.6 | 96.5 | 94.0 | 77.2 |
| \$60,000-79,999 | 25.7 | 65.7 | 71.5 | 94.2 | 92.3 | 84.9 | 59.2 |
| \$80,000-99,999 | 12.9 | 37.3 | 45.6 | 84.2 | 92.1 | 64.8 | 44.6 |
| \$100,000 or more | 5.2 | 16.3 | 20.7 | 52.9 | 58.6 | 32.5 | 24.7 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 99.4 | 99.7 | 99.8 | 100.0 | 99.2 | 99.8 | 99.6 |
| \$10,000-19,999 | 89.2 | 95.1 | 96.7 | 95.1 | 95.7 | 99.8 | 93.0 |
| \$20,000-29,999 | 74.7 | 83.6 | 85.1 | 91.2 | 92.9 | 98.4 | 82.2 |
| \$30,000-49,999 | 58.0 | 69.3 | 75.1 | 84.2 | 78.2 | 93.1 | 67.9 |
| \$50,000 or more | 14.5 | 25.1 | 26.9 | 40.7 | 43.0 | 63.9 | 25.1 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 96.1 | 98.8 | 98.4 | 99.1 | 99.1 | 99.7 | 97.7 |
| Middle 50 percent | 60.1 | 76.3 | 78.8 | 91.3 | 92.9 | 95.7 | 73.5 |
| Highest 25 percent | 11.8 | 22.0 | 24.3 | 49.4 | 59.3 | 59.2 | 26.3 |
| Aid status |  |  |  |  |  |  |  |
| No aid | 41.1 | 48.0 | 49.6 | 57.7 | 67.4 | 66.8 | 45.4 |
| Received aid | 77.1 | 80.4 | 78.2 | 85.9 | 86.0 | 93.7 | 81.6 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 43.6 | 54.7 | 54.4 | 65.7 | 68.5 | 80.8 | 51.3 |
| Received grants | 79.7 | 84.7 | 83.1 | 87.0 | 87.9 | 96.0 | 84.5 |
| Loan status ${ }^{3}$ |  |  |  |  |  |  |  |
| No loans | 54.4 | 59.6 | 58.3 | 68.1 | 72.7 | 77.0 | 58.1 |
| Received loans | 83.9 | 83.9 | 82.5 | 91.5 | 90.7 | 95.8 | 87.5 |

\# Reporting standards not met.
${ }^{1}$ "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: This table excludes students attending more than one institution. Need is defined as the total price of attendance minus the expected family contribution (EFC). Those with a negative or zero balance after subtraction are considered to have zero need. Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 4.3-B. Average financial need among undergraduates who have need, by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | $\begin{aligned} & \text { Public } \\ & \text { 2-year } \end{aligned}$ | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit <br> for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | \$5,300 | \$8,100 | \$9,400 | \$15,300 | \$19,400 | \$12,000 | \$9,200 |
| Total (50 states, DC, and Puerto Rico) | 5,300 | 8,100 | 9,300 | 15,100 | 19,100 | 12,000 | 9,200 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 8,100 | 9,800 | 10,900 | 18,700 | 22,200 | 16,600 | 12,800 |
| Full-time/part-year | 4,400 | 4,900 | 5,800 | 11,500 | 13,600 | 10,100 | 7,700 |
| Part-time/full-year | 5,100 | 6,600 | 7,900 | 10,700 | 13,300 | 10,900 | 6,800 |
| Part-time/part-year | 2,600 | 3,400 | 3,900 | 5,600 | 6,800 | 6,000 | 3,500 |
| Housing |  |  |  |  |  |  |  |
| On campus | 5,700 | 8,900 | 10,200 | 19,100 | 21,900 | 13,700 | 14,300 |
| Off campus | 5,400 | 8,100 | 9,300 | 12,800 | 16,200 | 11,800 | 8,500 |
| Living with parents | 5,000 | 7,300 | 7,800 | 13,600 | 15,800 | 12,200 | 7,600 |
| Price of attendance |  |  |  |  |  |  |  |
| Less than \$4,000 | 2,300 | 2,400 | 2,400 | 2,400 | 2,800 | 2,800 | 2,300 |
| \$4,000-7,999 | 4,500 | 4,400 | 4,600 | 4,200 | 4,200 | 5,000 | 4,500 |
| \$8,000-11,999 | 7,200 | 7,000 | 6,800 | 7,700 | 7,500 | 8,100 | 7,200 |
| \$12,000-15,999 | 10,300 | 9,800 | 9,300 | 10,100 | 9,600 | 11,100 | 9,900 |
| \$16,000 or more | 12,400 | 13,100 | 13,500 | 18,900 | 21,600 | 16,300 | 17,200 |
| Gender |  |  |  |  |  |  |  |
| Male | 5,100 | 8,000 | 9,300 | 15,300 | 19,100 | 12,400 | 9,400 |
| Female | 5,400 | 8,200 | 9,300 | 15,000 | 19,000 | 11,700 | 9,100 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |
| White | 5,100 | 7,800 | 8,800 | 15,300 | 18,600 | 11,200 | 9,100 |
| Black | 5,800 | 9,200 | 11,100 | 14,700 | 19,600 | 12,300 | 9,500 |
| Hispanic | 5,000 | 8,400 | 9,300 | 13,900 | 17,100 | 12,500 | 8,800 |
| Asian | 5,700 | 9,200 | 11,300 | 19,200 | 23,900 | 13,500 | 10,700 |
| American Indian | 5,700 | 6,900 | 8,600 | 17,000 | $\ddagger$ | 13,100 | 8,300 |
| Pacific Islander | 5,300 | $\ddagger$ | 9,900 | $\ddagger$ | $\ddagger$ | 15,000 | 9,400 |
| Multiple races | 5,300 | 8,600 | 8,800 | 15,100 | 20,800 | 13,400 | 9,400 |
| Other | 5,900 | 7,800 | 8,400 | 16,700 | 21,000 | 13,000 | 9,400 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 5,400 | 8,500 | 9,800 | 17,200 | 20,600 | 13,700 | 10,300 |
| 19-23 years | 5,300 | 8,200 | 9,400 | 17,200 | 20,300 | 12,400 | 10,300 |
| 24-29 years | 5,500 | 8,000 | 9,600 | 13,900 | 15,000 | 12,300 | 8,700 |
| 30-39 years | 5,400 | 7,800 | 8,200 | 10,800 | 12,300 | 11,400 | 7,700 |
| 40 years or older | 4,700 | 7,800 | 7,600 | 10,000 | 10,300 | 10,400 | 6,700 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 5,200 | 8,100 | 9,300 | 17,300 | 20,500 | 12,500 | 10,500 |
| Independent | 5,300 | 8,100 | 9,400 | 12,400 | 14,200 | 11,800 | 8,200 |
| Unmarried, no dependents | 5,200 | 8,200 | 9,700 | 14,500 | 15,200 | 11,400 | 8,600 |
| Married, no dependents | 4,200 | 6,500 | 7,700 | 10,400 | 13,900 | 8,800 | 7,100 |
| Single parent | 5,900 | 9,600 | 10,200 | 13,300 | 14,900 | 13,300 | 8,700 |
| Married parents | 4,900 | 7,300 | 8,800 | 9,700 | 11,700 | 10,900 | 7,200 |

See notes at end of table.

Table 4.3-B. Average financial need among undergraduates who have need, by type of institution and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Public <br> 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | \$6,600 | \$10,900 | \$13,300 | \$20,000 | \$26,100 | \$14,900 | \$11,900 |
| \$20,000-39,999 | 5,200 | 9,800 | 11,600 | 21,000 | 25,400 | 13,600 | 11,200 |
| \$40,000-59,999 | 4,200 | 7,200 | 9,000 | 18,400 | 23,700 | 10,900 | 9,800 |
| \$60,000-79,999 | 3,300 | 5,400 | 7,000 | 16,100 | 20,700 | 9,100 | 9,200 |
| \$80,000-99,999 | 3,000 | 5,000 | 5,900 | 13,900 | 17,700 | 7,100 | 9,700 |
| \$100,000 or more | 4,300 | 5,100 | 5,400 | 12,100 | 13,000 | 8,300 | 9,300 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 6,200 | 10,400 | 11,600 | 16,700 | 17,900 | 13,900 | 9,800 |
| \$10,000-19,999 | 5,700 | 8,300 | 9,900 | 14,100 | 15,600 | 13,100 | 8,600 |
| \$20,000-29,999 | 5,200 | 7,700 | 7,800 | 12,300 | 13,000 | 12,000 | 7,900 |
| \$30,000-49,999 | 4,100 | 5,700 | 7,000 | 9,800 | 11,500 | 9,900 | 6,400 |
| \$50,000 or more | 3,200 | 4,700 | 5,300 | 6,800 | 8,500 | 7,000 | 5,400 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 6,100 | 10,300 | 12,200 | 18,800 | 23,500 | 14,200 | 10,600 |
| Middle 50 percent | 4,800 | 7,100 | 8,300 | 14,700 | 19,900 | 11,500 | 8,600 |
| Highest 25 percent | 3,300 | 4,800 | 5,500 | 10,200 | 13,100 | 7,100 | 7,500 |
| Aid status |  |  |  |  |  |  |  |
| No aid | 4,000 | 6,100 | 7,400 | 12,900 | 17,200 | 8,900 | 6,100 |
| Received aid | 6,000 | 8,700 | 9,900 | 15,400 | 19,400 | 12,200 | 10,300 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 4,100 | 5,900 | 7,100 | 11,400 | 16,000 | 8,300 | 6,300 |
| Received grants | 6,200 | 9,500 | 10,700 | 16,100 | 20,000 | 13,600 | 11,000 |
| Loan status ${ }^{3}$ |  |  |  |  |  |  |  |
| No loans | 4,900 | 7,300 | 8,400 | 12,800 | 16,900 | 9,900 | 7,200 |
| Received loans | 6,800 | 8,900 | 10,200 | 16,400 | 20,600 | 12,600 | 11,900 |

$\ddagger$ Reporting standards not met.
${ }^{1}$ "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: This table excludes students attending more than one institution and students who have no need. Need is defined as the total price of attendance minus the expected family contribution (EFC). Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 4.4-A. Percentage of undergraduates who have remaining need after receiving financial aid (if any), by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Public2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | 49.0 | 46.3 | 44.1 | 52.2 | 55.2 | 63.2 | 49.6 |
| Total (50 states, DC, and Puerto Rico) | 49.0 | 46.8 | 44.4 | 54.2 | 56.2 | 63.6 | 50.0 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 64.0 | 52.4 | 48.8 | 60.3 | 61.7 | 76.9 | 57.7 |
| Full-time/part-year | 51.7 | 46.7 | 40.0 | 55.6 | 53.3 | 61.2 | 52.2 |
| Part-time/full-year | 52.9 | 44.3 | 39.8 | 53.9 | 49.1 | 57.1 | 50.2 |
| Part-time/part-year | 35.3 | 29.6 | 31.0 | 30.4 | 32.1 | 44.9 | 34.7 |
| Housing |  |  |  |  |  |  |  |
| On campus | 32.6 | 40.6 | 41.8 | 48.0 | 56.1 | 55.6 | 45.2 |
| Off campus | 51.0 | 46.0 | 44.6 | 55.3 | 54.4 | 62.9 | 51.2 |
| Living with parents | 46.0 | 53.7 | 47.7 | 62.5 | 61.6 | 67.3 | 50.1 |
| Price of attendance |  |  |  |  |  |  |  |
| Less than \$4,000 | 36.1 | 29.7 | 33.4 | 28.4 | 38.3 | 49.3 | 35.5 |
| \$4,000-7,999 | 52.9 | 46.5 | 42.3 | 39.6 | 34.2 | 56.9 | 50.7 |
| \$8,000-11,999 | 59.0 | 48.3 | 41.6 | 58.5 | 54.9 | 56.8 | 53.3 |
| \$12,000-15,999 | 67.6 | 50.1 | 46.5 | 55.6 | 51.5 | 65.2 | 53.4 |
| \$16,000 or more | 48.2 | 48.5 | 47.1 | 57.4 | 58.8 | 68.6 | 56.3 |
| Gender |  |  |  |  |  |  |  |
| Male | 44.4 | 45.0 | 43.1 | 55.0 | 56.7 | 57.3 | 47.0 |
| Female | 52.2 | 48.2 | 45.5 | 53.5 | 55.8 | 67.6 | 52.3 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |
| White | 42.1 | 42.7 | 40.9 | 47.5 | 52.6 | 54.8 | 44.0 |
| Black | 64.5 | 55.6 | 48.8 | 66.5 | 61.2 | 73.2 | 62.7 |
| Hispanic | 58.8 | 60.0 | 54.5 | 74.0 | 64.6 | 72.7 | 62.0 |
| Asian | 56.5 | 62.5 | 58.9 | 69.8 | 68.7 | 60.1 | 59.6 |
| American Indian | 50.5 | 32.0 | 50.7 | 49.1 | $\ddagger$ | 67.5 | 50.5 |
| Pacific Islander | 37.9 | $\ddagger$ | 55.0 | $\ddagger$ | $\ddagger$ | 62.6 | 44.1 |
| Multiple races | 45.0 | 44.7 | 46.7 | 46.9 | 50.3 | 68.3 | 47.9 |
| Other | 58.7 | 57.8 | 44.7 | 58.2 | 61.9 | 68.0 | 56.9 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 47.5 | 50.2 | 45.9 | 49.7 | 53.7 | 69.0 | 49.3 |
| 19-23 years | 46.6 | 46.2 | 43.8 | 55.0 | 58.0 | 67.8 | 48.7 |
| 24-29 years | 55.0 | 50.5 | 49.2 | 63.2 | 60.2 | 68.4 | 56.1 |
| 30-39 years | 52.5 | 42.2 | 40.4 | 54.3 | 50.3 | 59.9 | 51.8 |
| 40 years or older | 45.3 | 44.5 | 38.4 | 44.4 | 38.6 | 49.8 | 45.2 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 41.9 | 45.0 | 42.6 | 51.8 | 56.4 | 61.5 | 45.6 |
| Independent | 53.5 | 49.3 | 48.5 | 56.9 | 55.4 | 64.3 | 54.4 |
| Unmarried, no dependents | 47.8 | 47.6 | 50.8 | 56.1 | 54.3 | 56.7 | 50.4 |
| Married, no dependents | 19.4 | 33.6 | 34.6 | 31.6 | 48.6 | 33.8 | 26.4 |
| Single parent | 83.1 | 69.2 | 64.6 | 84.2 | 74.8 | 84.3 | 80.8 |
| Married parents | 48.1 | 46.1 | 42.2 | 46.2 | 49.0 | 56.3 | 48.4 |

See notes at end of table.

Table 4.4-A. Percentage of undergraduates who have remaining need after receiving financial aid (if any), by type of institution and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Public <br> 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non- <br> doctorategranting | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | 87.1 | 82.0 | 79.2 | 87.3 | 88.5 | 86.7 | 84.7 |
| \$20,000-39,999 | 71.2 | 69.9 | 70.5 | 75.3 | 79.0 | 79.2 | 72.3 |
| \$40,000-59,999 | 42.7 | 60.1 | 61.0 | 61.3 | 70.2 | 55.6 | 54.4 |
| \$60,000-79,999 | 18.6 | 34.1 | 39.5 | 43.4 | 61.4 | 38.6 | 33.5 |
| \$80,000-99,999 | 7.9 | 17.0 | 22.2 | 32.0 | 49.6 | 18.1 | 21.2 |
| \$100,000 or more | 3.4 | 5.9 | 9.9 | 23.3 | 31.0 | 9.8 | 11.9 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 90.0 | 74.6 | 73.0 | 87.3 | 82.6 | 86.4 | 84.8 |
| \$10,000-19,999 | 75.3 | 67.9 | 57.5 | 80.3 | 73.1 | 80.1 | 73.3 |
| \$20,000-29,999 | 64.1 | 48.7 | 46.3 | 67.1 | 59.6 | 69.9 | 61.4 |
| \$30,000-49,999 | 46.4 | 41.6 | 41.0 | 56.9 | 52.0 | 49.1 | 46.8 |
| \$50,000 or more | 10.5 | 15.4 | 11.1 | 17.2 | 19.6 | 24.5 | 13.5 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 86.3 | 76.4 | 73.5 | 83.8 | 83.5 | 86.1 | 82.3 |
| Middle 50 percent | 49.0 | 47.6 | 47.8 | 58.5 | 63.3 | 62.9 | 51.4 |
| Highest 25 percent | 8.5 | 11.0 | 10.9 | 21.1 | 31.0 | 22.2 | 13.3 |
| Aid status |  |  |  |  |  |  |  |
| No aid | 41.1 | 48.0 | 49.6 | 57.7 | 67.4 | 66.8 | 45.4 |
| Received aid | 58.0 | 46.2 | 42.1 | 53.5 | 53.5 | 63.2 | 52.7 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 39.8 | 39.3 | 40.4 | 51.2 | 58.7 | 43.9 | 41.3 |
| Received grants | 63.0 | 54.1 | 48.0 | 55.2 | 55.2 | 73.9 | 58.4 |
| Loan status ${ }^{3}$ |  |  |  |  |  |  |  |
| No loans | 50.5 | 54.1 | 51.5 | 58.7 | 63.7 | 72.1 | 53.0 |
| Received loans | 38.1 | 36.8 | 35.9 | 50.9 | 49.7 | 60.5 | 44.4 |

$\neq$ Reporting standards not met.
1 "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
3 "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Federal education tax benefits are not included in this table. This table excludes students attending more than one institution. Remaining need is defined as the total price of attendance minus the expected family contribution (EFC) minus all types of financial aid. Averages include students who received no aid. Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/ full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 4.4-B. Average amount of remaining financial need among undergraduates who have need after receiving financial aid (if any), by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Public <br> 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non- <br> doctorategranting | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | \$3,800 | \$4,600 | \$5,600 | \$7,600 | \$11,200 | \$6,600 | \$5,300 |
| Total (50 states, DC, and Puerto Rico) | 3,800 | 4,600 | 5,600 | 7,600 | 10,900 | 6,600 | 5,300 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 5,400 | 5,300 | 6,300 | 8,800 | 12,000 | 8,500 | 7,000 |
| Full-time/part-year | 3,300 | 3,400 | 4,100 | 6,800 | 9,300 | 5,700 | 4,800 |
| Part-time/full-year | 3,700 | 4,200 | 4,900 | 6,100 | 8,600 | 5,500 | 4,300 |
| Part-time/part-year | 2,100 | 2,400 | 2,800 | 3,400 | 4,300 | 3,800 | 2,400 |
| Housing |  |  |  |  |  |  |  |
| On campus | 2,900 | 4,700 | 6,000 | 8,900 | 12,200 | 7,300 | 7,700 |
| Off campus | 3,800 | 4,700 | 5,500 | 7,100 | 10,000 | 6,700 | 5,100 |
| Living with parents | 3,700 | 4,400 | 5,100 | 7,200 | 8,500 | 6,400 | 4,600 |
| Price of attendance |  |  |  |  |  |  |  |
| Less than \$4,000 | 2,000 | 2,200 | 2,100 | 2,100 | 2,400 | 2,100 | 2,000 |
| \$4,000-7,999 | 3,300 | 2,900 | 3,300 | 2,800 | 2,700 | 3,300 | 3,300 |
| \$8,000-11,999 | 4,900 | 4,000 | 4,300 | 4,500 | 4,500 | 4,600 | 4,600 |
| \$12,000-15,999 | 7,700 | 5,400 | 5,100 | 5,400 | 6,400 | 6,200 | 5,900 |
| \$16,000 or more | 10,100 | 8,700 | 8,700 | 9,500 | 12,300 | 8,700 | 9,800 |
| Gender |  |  |  |  |  |  |  |
| Male | 3,800 | 4,800 | 5,800 | 8,000 | 11,200 | 6,700 | 5,600 |
| Female | 3,700 | 4,500 | 5,400 | 7,300 | 10,600 | 6,600 | 5,200 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |
| White | 3,600 | 4,600 | 5,600 | 7,700 | 11,500 | 6,600 | 5,400 |
| Black | 3,800 | 4,000 | 5,100 | 6,700 | 8,100 | 6,400 | 4,900 |
| Hispanic | 3,700 | 4,600 | 4,700 | 7,900 | 7,700 | 6,800 | 5,100 |
| Asian | 4,600 | 6,300 | 7,100 | 12,200 | 14,200 | 8,000 | 6,900 |
| American Indian | 4,000 | $\ddagger$ | 3,700 | $\ddagger$ | $\ddagger$ | 6,100 | 4,200 |
| Pacific Islander | 4,000 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 6,400 | 5,500 |
| Multiple races | 3,900 | 4,500 | 5,200 | 7,400 | 9,900 | 6,900 | 5,200 |
| Other | 3,900 | 5,000 | 5,400 | 9,000 | 12,600 | 6,100 | 5,600 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 3,700 | 4,600 | 5,600 | 8,200 | 11,200 | 6,600 | 5,500 |
| 19-23 years | 3,900 | 4,800 | 5,800 | 8,600 | 11,600 | 6,800 | 5,900 |
| 24-29 years | 3,800 | 4,600 | 5,200 | 6,800 | 8,000 | 6,700 | 5,000 |
| 30-39 years | 3,800 | 3,900 | 4,400 | 6,200 | 7,700 | 6,400 | 4,600 |
| 40 years or older | 3,500 | 4,600 | 4,400 | 5,900 | 7,300 | 6,300 | 4,300 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 3,700 | 4,700 | 5,700 | 8,500 | 11,600 | 6,500 | 5,900 |
| Independent | 3,800 | 4,600 | 5,200 | 6,800 | 8,300 | 6,700 | 4,800 |
| Unmarried, no dependents | 3,900 | 4,800 | 5,600 | 8,100 | 9,200 | 6,800 | 5,300 |
| Married, no dependents | 3,500 | 4,600 | 5,000 | 5,700 | 7,900 | 6,100 | 4,700 |
| Single parent | 3,900 | 4,500 | 5,300 | 6,800 | 8,700 | 6,900 | 4,900 |
| Married parents | 3,400 | 4,500 | 4,400 | 5,500 | 6,200 | 6,200 | 4,300 |

See notes at end of table.

Table 4.4-B. Average amount of remaining financial need among undergraduates who have need after receiving financial aid (if any), by type of institution and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Public <br> 2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non- <br> doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | \$4,500 | \$5,400 | \$6,400 | \$8,400 | \$11,300 | \$7,000 | \$6,100 |
| \$20,000-39,999 | 3,500 | 4,800 | 5,800 | 8,500 | 11,800 | 6,400 | 5,600 |
| \$40,000-59,999 | 3,300 | 4,400 | 5,900 | 8,000 | 11,600 | 6,600 | 5,600 |
| \$60,000-79,999 | 2,700 | 4,000 | 5,300 | 8,300 | 12,300 | 5,000 | 5,900 |
| \$80,000-99,999 | 2,800 | 3,800 | 4,700 | 8,400 | 13,200 | 5,800 | 7,000 |
| \$100,000 or more | 3,800 | 4,800 | 5,000 | 9,700 | 10,300 | 7,000 | 7,700 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 4,300 | 5,000 | 6,100 | 8,300 | 9,500 | 7,500 | 5,600 |
| \$10,000-19,999 | 3,800 | 4,500 | 5,100 | 6,700 | 8,900 | 6,800 | 4,900 |
| \$20,000-29,999 | 3,700 | 4,200 | 4,500 | 6,600 | 7,500 | 6,100 | 4,600 |
| \$30,000-49,999 | 3,000 | 4,500 | 4,100 | 5,800 | 6,200 | 5,900 | 4,000 |
| \$50,000 or more | 2,400 | 3,800 | 3,800 | 4,300 | 6,900 | 5,100 | 3,600 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 4,200 | 5,100 | 6,000 | 8,300 | 10,800 | 7,300 | 5,600 |
| Middle 50 percent | 3,500 | 4,400 | 5,300 | 7,300 | 11,000 | 6,200 | 5,100 |
| Highest 25 percent | 2,600 | 3,900 | 4,700 | 7,100 | 10,600 | 5,200 | 5,600 |
| Aid status |  |  |  |  |  |  |  |
| No aid | 4,000 | 6,100 | 7,400 | 12,900 | 17,200 | 8,900 | 6,100 |
| Received aid | 3,500 | 3,900 | 4,600 | 6,600 | 8,900 | 6,300 | 5,000 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 4,000 | 5,600 | 6,900 | 11,000 | 15,900 | 7,100 | 5,900 |
| Received grants | 3,500 | 4,000 | 4,600 | 6,600 | 8,700 | 6,500 | 5,000 |
| Loan status ${ }^{3}$ |  |  |  |  |  |  |  |
| No loans | 3,900 | 5,500 | 6,700 | 10,100 | 14,000 | 8,300 | 5,600 |
| Received loans | 2,800 | 2,900 | 3,600 | 5,500 | 7,400 | 5,900 | 4,700 |

$\ddagger$ Reporting standards not met.
${ }^{1}$ "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: This table excludes students attending more than one institution and students who have no need. Remaining need is defined as the total price of attendance minus the expected family contribution (EFC) minus all types of financial aid. Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 4.5-A. Among undergraduates with financial need, the percentage who received any financial aid, by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Public2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non- <br> doctorategranting | Doctorategranting | Non- <br> doctorategranting | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | 62.3 | 77.7 | 78.0 | 89.5 | 83.7 | 92.0 | 75.2 |
| Total (50 states, DC, and Puerto Rico) | 62.3 | 77.8 | 78.0 | 89.5 | 83.9 | 92.1 | 75.3 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 71.1 | 83.1 | 81.2 | 92.9 | 85.8 | 93.6 | 82.3 |
| Full-time/part-year | 64.9 | 73.5 | 73.6 | 87.4 | 78.4 | 91.0 | 77.7 |
| Part-time/full-year | 65.0 | 72.3 | 76.8 | 86.4 | 83.6 | 92.6 | 71.8 |
| Part-time/part-year | 47.3 | 59.7 | 59.9 | 76.1 | 75.0 | 90.6 | 56.6 |
| Housing |  |  |  |  |  |  |  |
| On campus | 88.6 | 85.4 | 81.9 | 92.3 | 84.5 | 82.2 | 85.6 |
| Off campus | 63.4 | 77.2 | 77.6 | 87.9 | 81.9 | 92.6 | 74.9 |
| Living with parents | 58.4 | 72.2 | 72.5 | 88.4 | 87.1 | 90.9 | 69.2 |
| Price of attendance |  |  |  |  |  |  |  |
| Less than \$4,000 | 40.7 | 36.5 | 40.4 | 52.7 | 33.3 | 79.0 | 41.0 |
| \$4,000-7,999 | 64.8 | 67.9 | 60.2 | 77.5 | 75.4 | 82.4 | 66.2 |
| \$8,000-11,999 | 73.2 | 81.4 | 78.9 | 85.2 | 85.8 | 91.7 | 78.8 |
| \$12,000-15,999 | 75.5 | 81.9 | 82.5 | 92.0 | 83.3 | 91.9 | 83.2 |
| \$16,000 or more | 70.3 | 85.1 | 81.9 | 92.2 | 84.7 | 95.2 | 87.8 |
| Gender |  |  |  |  |  |  |  |
| Male | 57.3 | 76.6 | 76.5 | 86.8 | 82.8 | 93.0 | 73.3 |
| Female | 65.2 | 78.6 | 79.2 | 91.5 | 84.8 | 91.5 | 76.7 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |
| White | 61.3 | 77.3 | 76.1 | 88.8 | 82.4 | 91.6 | 74.7 |
| Black | 74.9 | 83.0 | 87.4 | 92.8 | 91.5 | 93.2 | 83.1 |
| Hispanic | 55.8 | 82.3 | 82.0 | 91.5 | 90.1 | 93.0 | 74.0 |
| Asian | 43.3 | 63.2 | 73.3 | 73.5 | 76.3 | 86.3 | 62.0 |
| American Indian | 66.4 | 80.6 | 83.2 | 100.0 | $\ddagger$ | 88.0 | 77.1 |
| Pacific Islander | 50.4 | $\ddagger$ | 82.1 | $\ddagger$ | $\ddagger$ | 96.1 | 68.7 |
| Multiple races | 64.1 | 75.4 | 77.1 | 89.9 | 88.0 | 90.2 | 75.5 |
| Other | 64.1 | 78.0 | 77.5 | 84.5 | 82.1 | 93.1 | 75.2 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 65.4 | 81.8 | 81.9 | 93.6 | 88.0 | 91.2 | 78.6 |
| 19-23 years | 62.3 | 78.8 | 76.7 | 89.5 | 83.5 | 90.5 | 76.1 |
| 24-29 years | 64.0 | 76.8 | 81.2 | 89.6 | 84.6 | 93.1 | 76.6 |
| 30-39 years | 64.6 | 77.9 | 78.1 | 89.6 | 78.5 | 93.0 | 75.3 |
| 40 years or older | 55.4 | 68.5 | 71.9 | 84.9 | 81.7 | 92.2 | 67.0 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 62.8 | 79.8 | 78.1 | 91.1 | 84.4 | 89.7 | 77.3 |
| Independent | 62.0 | 75.3 | 77.7 | 87.5 | 82.4 | 92.8 | 73.6 |
| Unmarried, no dependents | 58.5 | 75.1 | 76.8 | 87.2 | 81.9 | 92.3 | 73.0 |
| Married, no dependents | 60.3 | 75.0 | 74.2 | 87.0 | 82.4 | 89.9 | 73.7 |
| Single parent | 64.5 | 77.8 | 78.9 | 85.4 | 80.4 | 93.9 | 74.2 |
| Married parents | 62.0 | 73.0 | 81.4 | 90.3 | 85.3 | 92.5 | 73.6 |

See notes at end of table.

Table 4.5-A. Among undergraduates with financial need, the percentage who received any financial aid, by type of institution and selected institutional and student characteristics: 2003-04—Continued

| Institutional and student characteristics | Public2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non- <br> doctorategranting | Doctorategranting | Non- <br> doctorategranting | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | 64.5 | 84.2 | 84.6 | 93.5 | 94.5 | 94.0 | 78.9 |
| \$20,000-39,999 | 67.4 | 85.1 | 84.2 | 93.3 | 90.6 | 91.9 | 80.3 |
| \$40,000-59,999 | 56.6 | 76.4 | 75.4 | 91.2 | 88.5 | 84.0 | 74.0 |
| \$60,000-79,999 | 52.8 | 74.1 | 73.8 | 90.8 | 82.2 | 85.2 | 74.8 |
| \$80,000-99,999 | 61.0 | 73.9 | 75.5 | 93.1 | 78.2 | 85.8 | 78.7 |
| \$100,000 or more | 66.1 | 80.5 | 68.5 | 83.3 | 76.9 | 84.0 | 75.7 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 58.4 | 76.4 | 74.2 | 83.3 | 81.0 | 91.6 | 70.2 |
| \$10,000-19,999 | 68.0 | 76.5 | 81.2 | 88.7 | 85.7 | 94.0 | 77.0 |
| \$20,000-29,999 | 64.9 | 79.5 | 79.8 | 88.9 | 83.2 | 93.8 | 76.0 |
| \$30,000-49,999 | 61.0 | 73.8 | 77.4 | 88.5 | 81.2 | 92.9 | 73.0 |
| \$50,000 or more | 51.2 | 60.6 | 80.4 | 89.7 | 81.7 | 91.7 | 73.0 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 62.6 | 80.6 | 81.1 | 89.8 | 88.8 | 92.0 | 75.3 |
| Middle 50 percent | 62.8 | 76.9 | 76.8 | 89.8 | 85.2 | 92.4 | 75.4 |
| Highest 25 percent | 54.1 | 70.3 | 73.8 | 87.9 | 76.7 | 90.7 | 75.2 |
| Aid status |  |  |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 16.7 | 42.3 | 41.2 | 48.2 | 32.5 | 74.0 | 33.2 |
| Received grants | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Loan status ${ }^{3}$ |  |  |  |  |  |  |  |
| No loans | 54.3 | 54.9 | 51.8 | 70.1 | 60.8 | 64.8 | 55.9 |
| Received loans | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

$\dagger$ Not applicable.
$\ddagger$ Reporting standards not met.
1 "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Federal education tax benefits are not included in this table. This table excludes students attending more than one institution and students who have no need. Need is defined as the total price of attendance minus the expected family contribution (EFC). Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 4.5-B. Average amount of financial aid received by undergraduates who had need, by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Public2-year | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non- <br> doctorategranting | Doctorategranting | Non- <br> doctorategranting | Doctorategranting |  |  |
| U.S. total (excluding Puerto Rico) | \$3,600 | \$7,400 | \$8,700 | \$13,400 | \$16,300 | \$9,000 | \$8,100 |
| Total (50 states, DC, and Puerto Rico) | 3,600 | 7,300 | 8,700 | 12,900 | 15,900 | 8,900 | 8,100 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time/full-year | 5,200 | 8,500 | 9,700 | 15,800 | 18,200 | 11,200 | 10,600 |
| Full-time/part-year | 2,900 | 4,500 | 5,600 | 8,800 | 11,300 | 7,900 | 6,300 |
| Part-time/full-year | 3,400 | 6,200 | 8,000 | 9,000 | 11,500 | 9,100 | 5,800 |
| Part-time/part-year | 1,900 | 3,500 | 4,600 | 6,100 | 7,200 | 5,600 | 3,500 |
| Housing |  |  |  |  |  |  |  |
| On campus | 5,200 | 8,800 | 9,700 | 18,100 | 19,000 | 12,700 | 13,400 |
| Off campus | 3,700 | 7,300 | 8,700 | 9,800 | 12,900 | 8,800 | 7,100 |
| Living with parents | 3,300 | 5,700 | 6,600 | 10,500 | 12,400 | 9,200 | 6,200 |
| Price of attendance |  |  |  |  |  |  |  |
| Less than \$4,000 | 1,100 | 1,200 | 1,200 | 1,000 | $\ddagger$ | 1,500 | 1,200 |
| \$4,000-7,999 | 2,700 | 3,500 | 3,700 | 3,300 | 3,600 | 3,600 | 3,000 |
| \$8,000-11,999 | 4,900 | 6,100 | 6,300 | 5,700 | 5,500 | 6,400 | 5,600 |
| \$12,000-15,999 | 6,100 | 8,700 | 8,500 | 8,300 | 7,400 | 8,300 | 8,100 |
| \$16,000 or more | 11,300 | 11,500 | 12,200 | 16,100 | 18,100 | 11,700 | 14,300 |
| Gender |  |  |  |  |  |  |  |
| Male | 3,700 | 7,300 | 8,800 | 13,100 | 15,800 | 10,200 | 8,500 |
| Female | 3,600 | 7,300 | 8,700 | 12,800 | 16,100 | 8,100 | 7,800 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |
| White | 3,700 | 7,300 | 8,500 | 14,100 | 15,800 | 9,100 | 8,500 |
| Black | 3,600 | 8,200 | 10,400 | 11,300 | 16,700 | 8,400 | 7,500 |
| Hispanic | 3,100 | 6,700 | 8,100 | 8,600 | 14,100 | 8,500 | 6,900 |
| Asian | 3,500 | 7,100 | 8,500 | 14,000 | 18,400 | 10,800 | 8,800 |
| American Indian | 3,900 | $\ddagger$ | 8,100 | 14,600 | $\ddagger$ | 9,600 | 7,400 |
| Pacific Islander | 3,500 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 11,800 | 8,400 |
| Multiple races | 4,100 | 8,500 | 8,500 | 14,200 | 19,300 | 9,900 | 8,700 |
| Other | 4,000 | 6,000 | 7,600 | 14,700 | 14,400 | 10,100 | 7,700 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |
| 18 years or younger | 3,700 | 7,400 | 8,600 | 15,800 | 17,700 | 10,500 | 9,100 |
| 19-23 years | 3,500 | 7,300 | 8,700 | 15,200 | 16,900 | 9,100 | 9,100 |
| 24-29 years | 4,000 | 7,100 | 9,100 | 10,300 | 12,300 | 8,800 | 7,300 |
| 30-39 years | 3,600 | 7,600 | 8,600 | 8,400 | 9,600 | 8,700 | 6,300 |
| 40 years or older | 3,300 | 7,200 | 7,600 | 7,600 | 9,000 | 8,600 | 5,800 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 3,500 | 7,300 | 8,600 | 15,700 | 17,300 | 10,200 | 9,600 |
| Independent | 3,700 | 7,300 | 8,900 | 9,200 | 11,200 | 8,600 | 6,700 |
| Unmarried, no dependents | 4,000 | 7,800 | 9,200 | 10,900 | 12,200 | 9,000 | 7,700 |
| Married, no dependents | 3,200 | 5,900 | 8,400 | 9,000 | 10,900 | 9,300 | 6,900 |
| Single parent | 3,700 | 8,100 | 8,600 | 8,800 | 10,500 | 8,100 | 6,100 |
| Married parents | 3,400 | 6,400 | 8,500 | 8,100 | 10,100 | 8,600 | 6,100 |

See notes at end of table.

Table 4.5-B. Average amount of financial aid received by undergraduates who had need, by type of institution and selected institutional and student characteristics: 2003-04—Continued

| Institutional and student characteristics | $\begin{aligned} & \text { Public } \\ & \text { 2-year } \end{aligned}$ | Public 4-year |  | Private not-forprofit 4-year |  | Private for-profit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-doctorategranting | Doctorategranting | Non-doctorategranting | Doctorategranting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | \$3,800 | \$7,700 | \$9,700 | \$13,600 | \$17,100 | \$9,400 | \$8,500 |
| \$20,000-39,999 | 3,400 | 7,800 | 9,200 | 15,900 | 18,000 | 9,700 | 8,800 |
| \$40,000-59,999 | 3,200 | 6,500 | 7,700 | 15,800 | 18,300 | 10,000 | 8,900 |
| \$60,000-79,999 | 3,400 | 7,100 | 8,100 | 16,700 | 17,500 | 11,400 | 10,400 |
| \$80,000-99,999 | 3,600 | 7,600 | 8,800 | 16,400 | 17,700 | 12,100 | 12,200 |
| \$100,000 or more | 5,700 | 8,200 | 8,200 | 15,800 | 15,400 | 15,300 | 12,500 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 4,000 | 8,700 | 9,700 | 11,400 | 12,700 | 8,200 | 7,200 |
| \$10,000-19,999 | 3,800 | 7,100 | 9,200 | 9,700 | 10,700 | 8,500 | 6,600 |
| \$20,000-29,999 | 3,400 | 7,500 | 7,900 | 8,900 | 11,000 | 8,800 | 6,400 |
| \$30,000-49,999 | 3,200 | 5,300 | 8,200 | 7,600 | 10,600 | 8,900 | 6,000 |
| \$50,000 or more | 3,700 | 5,600 | 7,300 | 7,900 | 9,600 | 8,600 | 6,900 |
| Income group |  |  |  |  |  |  |  |
| Lowest 25 percent | 3,800 | 8,100 | 9,600 | 13,200 | 16,400 | 8,700 | 7,900 |
| Middle 50 percent | 3,400 | 6,900 | 8,200 | 12,800 | 16,100 | 9,100 | 7,900 |
| Highest 25 percent | 3,900 | 6,800 | 8,200 | 12,600 | 15,000 | 9,100 | 9,800 |
| Aid status |  |  |  |  |  |  |  |
| No aid | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Received aid | 3,600 | 7,300 | 8,700 | 12,900 | 15,900 | 8,900 | 8,100 |
| Grant status |  |  |  |  |  |  |  |
| No grants | 3,600 | 6,600 | 7,200 | 7,900 | 10,400 | 8,600 | 6,700 |
| Received grants | 3,600 | 7,500 | 9,100 | 13,500 | 16,500 | 9,000 | 8,300 |
| Loan status ${ }^{3}$ |  |  |  |  |  |  |  |
| No loans | 2,600 | 4,300 | 5,300 | 6,600 | 8,600 | 3,400 | 3,900 |
| Received loans | 6,200 | 8,900 | 10,200 | 15,300 | 19,000 | 10,000 | 11,000 |

† Not applicable.
$\ddagger$ Reporting standards not met.
${ }^{1}$ "All institutions" also include public less-than-2-year and private not-for-profit less-than-4-year institutions in addition to those listed separately in this table.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Federal education tax benefits are not included in this table. This table excludes students attending more than one institution. Need is defined as the total price of attendance minus the expected family contribution (EFC). Students who were enrolled part time for any amount of time during the 9 -month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

## Section 5: Student Characteristics

## Dependency Status

- In 2003-04, one-half ( 50 percent) of all undergraduates were considered dependent students for financial aid purposes (table 5.1-A). Sixteen percent were independent and single with no dependents, 14 percent were married with children, 13 percent were single parents, and 7 percent were married with no children.


## Attendance Status

- Forty-one percent of all undergraduates in 2003-04 were enrolled in postsecondary institutions full time for a full academic year ( 9 or more months) (table 5.1-B). Fourteen percent were enrolled full time but for only part of the academic year (less than 9 months); 23 percent were enrolled at least part time for a full academic year (with less than 9 months of full-time enrollment); and 22 percent were enrolled only part time and for only part of the academic year.


## Student Housing

- Sixty percent of all undergraduates lived in off-campus housing in 2003-04, one-fourth ( 25 percent) lived with their parents or other relatives, and 15 percent lived in oncampus housing arrangements (table 5.1-C). About one-half (49 percent) of the undergraduates at private not-for-profit 4-year doctorate-granting institutions lived oncampus, compared with about one-fourth ( 28 percent) of undergraduates at public 4year doctorate-granting institutions.


## Race/Ethnicity

- Sixty-three percent of all undergraduates in 2003-04 were White, 14 percent were Black, 13 percent were Hispanic, and 5 percent were Asian (table 5.2-A). Two percent reported that they were more than one race, and 1 percent identified themselves as "Other." Both American Indians and Pacific Islanders each constituted under 1 percent of the undergraduate student population.


## Gender and Citizenship

- The majority (58 percent) of undergraduates enrolled during the 2003-04 academic year were female (table 5.2-B). About three-fourths ( 77 percent) of all undergraduates who were single parents, two-thirds ( 66 percent) of all undergraduates age 40 or older, and 64 percent of all Black undergraduates were women.
- Ninety-three percent of all undergraduates in 2003-04 were U.S. citizens, 6 percent were resident aliens eligible for federal financial aid, and 2 percent were foreign/ international students (table 5.2-B).


## Family Income

- Among dependent undergraduates enrolled in postsecondary institutions in 2003-04, 13 percent were from families with incomes of less than $\$ 20,000$, and 21 percent were from families with incomes of $\$ 100,000$ or more (table 5.3).
- Among independent undergraduates in 2003-04, 23 percent had a family income of less than $\$ 10,000$, while about one-fourth ( 25 percent) had an income of $\$ 50,000$ or more (table 5.4).


## Institution Control and Level

- Forty percent of all undergraduates in 2003-04 were enrolled in public 2-year institutions (table 5.5). Nineteen percent were enrolled in public 4-year doctorategranting institutions, 11 percent were enrolled in public 4 -year non-doctorate-granting institutions, 8 percent were enrolled in private not-for-profit 4-year non-doctorategranting institutions, another 8 percent were enrolled in private for-profit institutions, and 5 percent were enrolled in private not-for-profit 4-year doctorate-granting institutions. A total of 8 percent attended more than one type of institution during the 2003-04 academic year.

Table 5.1-A. Percentage distribution of undergraduates, by dependency status and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Dependent | Independent |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Unmarried, no dependents | Married, no dependents | Single parents | Married parents |
| U.S. total (excluding Puerto Rico) | 49.6 | 15.8 | 7.4 | 13.2 | 13.9 |
| Total (50 states, DC, and Puerto Rico) | 49.7 | 15.8 | 7.4 | 13.2 | 13.9 |
| Institution type |  |  |  |  |  |
| Public |  |  |  |  |  |
| Less-than-2-year | 18.5 | 21.2 | 13.9 | 20.8 | 25.6 |
| 2-year | 38.8 | 16.8 | 9.1 | 17.2 | 18.2 |
| 4-year | 65.7 | 14.1 | 5.9 | 6.3 | 8.0 |
| Non-doctorate-granting | 57.6 | 15.4 | 7.1 | 8.6 | 11.3 |
| Doctorate-granting | 70.2 | 13.3 | 5.3 | 5.0 | 6.2 |
| Private not-for-profit |  |  |  |  |  |
| Less-than-4-year | 37.4 | 17.3 | 7.1 | 23.2 | 15.1 |
| 4-year | 62.3 | 12.1 | 5.6 | 9.0 | 11.0 |
| Non-doctorate-granting | 53.4 | 13.6 | 6.5 | 12.1 | 14.3 |
| Doctorate-granting | 76.7 | 9.7 | 4.2 | 3.8 | 5.6 |
| Private for-profit | 23.9 | 22.7 | 7.2 | 27.2 | 19.0 |
| Attendance status |  |  |  |  |  |
| Full-time/full-year | 71.8 | 10.2 | 3.5 | 8.3 | 6.4 |
| Full-time/part-year | 47.6 | 17.0 | 7.3 | 16.1 | 11.9 |
| Part-time/full-year | 33.8 | 19.5 | 9.5 | 17.2 | 20.0 |
| Part-time/part-year | 26.8 | 21.5 | 12.4 | 16.5 | 22.8 |
| Housing ${ }^{1}$ |  |  |  |  |  |
| On campus | 92.4 | 4.3 | 0.9 | 1.4 | 0.9 |
| Off campus | 26.3 | 21.2 | 11.2 | 19.3 | 22.0 |
| Living with parents | 79.1 | 9.7 | 2.3 | 6.4 | 2.6 |
| Price of attendance ${ }^{1}$ |  |  |  |  |  |
| Less than \$4,000 | 28.0 | 20.8 | 12.7 | 16.2 | 22.3 |
| \$4,000-7,999 | 38.6 | 17.4 | 9.1 | 16.9 | 18.1 |
| \$8,000-11,999 | 53.5 | 14.7 | 5.6 | 14.1 | 12.0 |
| \$12,000-15,999 | 60.7 | 13.6 | 5.6 | 10.7 | 9.5 |
| \$16,000 or more | 69.1 | 12.0 | 3.9 | 8.1 | 6.9 |
| Gender |  |  |  |  |  |
| Male | 55.2 | 18.6 | 7.1 | 7.2 | 12.0 |
| Female | 45.8 | 13.7 | 7.6 | 17.6 | 15.3 |

See notes at end of table.

Table 5.1-A. Percentage distribution of undergraduates, by dependency status and selected institutional and student characteristics: 2003-04—Continued

| Institutional and student characteristics | Dependent | Independent |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Unmarried, no dependents |  | Single parents | Married parents |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |
| White | 53.0 | 15.3 | 8.2 | 9.5 | 14.1 |
| Black | 36.0 | 16.4 | 4.6 | 29.9 | 13.0 |
| Hispanic | 46.8 | 15.9 | 6.0 | 16.3 | 14.9 |
| Asian | 56.4 | 17.2 | 8.5 | 6.0 | 11.9 |
| American Indian | 35.0 | 20.8 | 9.0 | 17.1 | 18.2 |
| Pacific Islander | 55.7 | 15.3 | 5.5 | 11.9 | 11.7 |
| Multiple races | 50.2 | 16.7 | 6.0 | 12.7 | 14.5 |
| Other | 48.9 | 20.8 | 7.6 | 11.4 | 11.3 |
| Age as of 12/31/03 |  |  |  |  |  |
| 18 years or younger | 95.6 | 1.5 | 0.4 | 2.2 | 0.3 |
| 19-23 years | 86.0 | 3.1 | 3.3 | 5.5 | 2.2 |
| 24-29 years | $\dagger$ | 50.0 | 13.1 | 20.8 | 16.1 |
| 30-39 years | $\dagger$ | 21.9 | 10.4 | 28.5 | 39.2 |
| 40 years or older | $\dagger$ | 20.7 | 17.1 | 23.7 | 38.5 |
| Income group |  |  |  |  |  |
| Lowest 25 percent | 49.7 | 26.3 | 2.6 | 18.4 | 3.1 |
| Middle 50 percent | 49.7 | 16.2 | 6.5 | 15.3 | 12.3 |
| Highest 25 percent | 49.7 | 4.0 | 14.2 | 3.6 | 28.5 |
| Aid status |  |  |  |  |  |
| No aid | 49.0 | 16.3 | 9.6 | 10.1 | 15.0 |
| Received aid | 50.2 | 15.5 | 6.1 | 15.0 | 13.3 |
| Grant status |  |  |  |  |  |
| No grants | 50.1 | 16.9 | 9.5 | 9.0 | 14.6 |
| Received grants | 49.4 | 14.7 | 5.3 | 17.4 | 13.3 |
| Loan status ${ }^{3}$ |  |  |  |  |  |
| No loans | 47.4 | 15.3 | 8.7 | 13.1 | 15.6 |
| Received loans | 54.1 | 16.7 | 5.0 | 13.4 | 10.9 |

$\dagger$ Not applicable. All students age 24 or older are considered to be independent.
${ }^{1}$ Excludes students attending more than one institution.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Detail may not sum to totals because of rounding. Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 5.1-B. Percentage distribution of undergraduates, by attendance status and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Full-time |  | Part-time |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Full-year | Part-year | Full-year | Part-year |
| U.S. total (excluding Puerto Rico) | 40.9 | 13.8 | 22.8 | 22.5 |
| Total (50 states, DC, and Puerto Rico) | 41.1 | 13.8 | 22.8 | 22.4 |
| Institution type |  |  |  |  |
| Public |  |  |  |  |
| Less-than-2-year | 28.8 | 34.0 | 16.0 | 21.2 |
| 2-year | 22.3 | 11.6 | 30.8 | 35.3 |
| 4-year | 59.1 | 10.8 | 17.6 | 12.6 |
| Non-doctorate-granting | 54.9 | 9.9 | 20.3 | 14.9 |
| Doctorate-granting | 61.3 | 11.3 | 16.1 | 11.3 |
| Private not-for-profit |  |  |  |  |
| Less-than-4-year | 42.6 | 22.4 | 20.1 | 14.9 |
| 4-year | 58.2 | 15.1 | 13.9 | 12.8 |
| Non-doctorate-granting | 54.0 | 16.7 | 14.5 | 14.8 |
| Doctorate-granting | 65.1 | 12.5 | 12.9 | 9.5 |
| Private for-profit | 33.9 | 38.1 | 13.6 | 14.4 |
| Housing ${ }^{1}$ |  |  |  |  |
| On campus | 77.3 | 10.9 | 7.5 | 4.4 |
| Off campus | 30.8 | 14.5 | 26.2 | 28.5 |
| Living with parents | 42.0 | 15.6 | 22.6 | 19.9 |
| Price of attendance ${ }^{1}$ |  |  |  |  |
| Less than \$4,000 | \# | 6.9 | 4.9 | 88.2 |
| \$4,000-7,999 | 7.8 | 24.8 | 48.7 | 18.8 |
| \$8,000-11,999 | 48.3 | 15.9 | 29.3 | 6.5 |
| \$12,000-15,999 | 72.0 | 11.4 | 14.4 | 2.3 |
| \$16,000 or more | 82.7 | 9.0 | 7.1 | 1.2 |
| Gender |  |  |  |  |
| Male | 42.7 | 14.8 | 20.7 | 21.8 |
| Female | 39.8 | 13.0 | 24.3 | 22.8 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |
| White | 43.6 | 12.9 | 21.7 | 21.8 |
| Black | 34.7 | 17.4 | 24.6 | 23.3 |
| Hispanic | 34.5 | 14.9 | 26.2 | 24.4 |
| Asian | 44.9 | 11.6 | 22.3 | 21.2 |
| American Indian | 34.4 | 15.9 | 23.3 | 26.4 |
| Pacific Islander | 35.1 | 11.0 | 21.7 | 32.2 |
| Multiple races | 40.3 | 13.6 | 22.8 | 23.4 |
| Other | 42.1 | 13.7 | 24.9 | 19.3 |
| Age as of 12/31/03 |  |  |  |  |
| 18 years or younger | 62.1 | 13.7 | 13.8 | 10.5 |
| 19-23 years | 54.9 | 14.2 | 16.8 | 14.1 |
| 24-29 years | 26.5 | 15.9 | 28.6 | 29.1 |
| 30-39 years | 20.3 | 12.5 | 33.5 | 33.7 |
| 40 years or older | 15.3 | 10.6 | 32.7 | 41.4 |

See notes at end of table.

Table 5.1-B. Percentage distribution of undergraduates, by attendance status and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Full-time |  | Part-time |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Full-year | Part-year | Full-year | Part-year |
| Dependency status |  |  |  |  |
| Dependent | 59.3 | 13.2 | 15.5 | 12.1 |
| Independent | 23.1 | 14.4 | 30.0 | 32.6 |
| Unmarried, no dependents | 26.4 | 14.9 | 28.2 | 30.6 |
| Married, no dependents | 19.2 | 13.7 | 29.5 | 37.6 |
| Single parent | 25.6 | 16.8 | 29.6 | 28.0 |
| Married parents | 18.8 | 11.8 | 32.7 | 36.7 |
| Dependency and income in 2002 |  |  |  |  |
| Dependent |  |  |  |  |
| Less than \$20,000 | 55.7 | 15.2 | 16.8 | 12.3 |
| \$20,000-39,999 | 54.6 | 13.7 | 18.8 | 12.9 |
| \$40,000-59,999 | 57.3 | 13.3 | 16.5 | 12.9 |
| \$60,000-79,999 | 61.7 | 12.0 | 14.5 | 11.8 |
| \$80,000-99,999 | 63.9 | 11.8 | 12.7 | 11.6 |
| \$100,000 or more | 63.0 | 13.0 | 13.2 | 10.8 |
| Independent |  |  |  |  |
| Less than \$10,000 | 34.0 | 18.2 | 23.1 | 24.6 |
| \$10,000-19,999 | 29.2 | 17.1 | 28.2 | 25.6 |
| \$20,000-29,999 | 21.8 | 15.4 | 33.0 | 29.8 |
| \$30,000-49,999 | 18.1 | 12.2 | 33.7 | 36.0 |
| \$50,000 or more | 13.1 | 9.8 | 32.8 | 44.3 |
| Income group |  |  |  |  |
| Lowest 25 percent | 44.3 | 16.3 | 21.0 | 18.6 |
| Middle 50 percent | 40.9 | 13.8 | 23.6 | 21.8 |
| Highest 25 percent | 38.0 | 11.2 | 23.1 | 27.7 |
| Aid status |  |  |  |  |
| No aid | 26.7 | 12.7 | 24.5 | 36.2 |
| Received aid | 49.4 | 14.4 | 21.8 | 14.3 |
| Grant status |  |  |  |  |
| No grants | 31.5 | 14.1 | 23.5 | 30.9 |
| Received grants | 50.4 | 13.4 | 22.1 | 14.1 |
| Loan status ${ }^{3}$ |  |  |  |  |
| No loans | 31.9 | 12.8 | 25.3 | 30.1 |
| Received loans | 58.1 | 15.7 | 18.2 | 8.1 |

\# Rounds to zero.
${ }^{1}$ Excludes students attending more than one institution.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Detail may not sum to totals because of rounding. Students who were enrolled part time for any amount of time during the 9 -month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 5.1-C. Percentage distribution of undergraduates, by student housing and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | On campus | $\begin{array}{r} \text { Off } \\ \text { campus } \end{array}$ | Living with parents |
| :---: | :---: | :---: | :---: |
| U.S. total (excluding Puerto Rico) | 15.1 | 59.9 | 25.0 |
| Total (50 states, DC, and Puerto Rico) | 14.9 | 59.7 | 25.4 |
| Institution type |  |  |  |
| Public |  |  |  |
| Less-than-2-year | 4.6 | 75.4 | 20.1 |
| 2-year | 1.7 | 64.4 | 33.9 |
| 4-year | 25.4 | 55.1 | 19.6 |
| Non-doctorate-granting | 20.5 | 54.9 | 24.6 |
| Doctorate-granting | 28.0 | 55.2 | 16.8 |
| Private not-for-profit |  |  |  |
| Less-than-4-year | 14.9 | 62.0 | 23.1 |
| 4-year | 38.9 | 45.3 | 15.8 |
| Non-doctorate-granting | 32.6 | 50.4 | 17.1 |
| Doctorate-granting | 49.3 | 37.0 | 13.7 |
| Private for-profit | 2.1 | 77.6 | 20.3 |
| Attendance status |  |  |  |
| Full-time/full-year | 28.4 | 45.3 | 26.2 |
| Full-time/part-year | 11.4 | 60.8 | 27.8 |
| Part-time/full-year | 5.0 | 69.6 | 25.5 |
| Part-time/part-year | 2.9 | 74.9 | 22.2 |
| Price of attendance ${ }^{1}$ |  |  |  |
| Less than \$4,000 | 1.8 | 71.4 | 26.8 |
| \$4,000-7,999 | 4.0 | 64.4 | 31.5 |
| \$8,000-11,999 | 10.5 | 54.6 | 34.9 |
| \$12,000-15,999 | 30.7 | 53.6 | 15.7 |
| Gender |  |  |  |
| Male | 16.7 | 55.9 | 27.4 |
| Female | 13.6 | 62.6 | 23.9 |
| Race/ethnicity ${ }^{2}$ |  |  |  |
| White | 17.2 | 59.1 | 23.8 |
| Black | 12.2 | 66.1 | 21.6 |
| Hispanic | 7.4 | 57.3 | 35.3 |
| Asian | 15.7 | 54.7 | 29.5 |
| American Indian | 9.8 | 71.4 | 18.8 |
| Pacific Islander | 10.0 | 53.1 | 36.9 |
| Multiple races | 15.9 | 61.0 | 23.1 |
| Other | 11.5 | 56.9 | 31.6 |
| Age as of 12/31/03 |  |  |  |
| 18 years or younger | 38.1 | 13.6 | 48.3 |
| 19-23 years | 22.4 | 42.0 | 35.6 |
| 24-29 years | 3.0 | 82.0 | 15.0 |
| 30-39 years | 1.0 | 93.0 | 6.0 |
| 40 years or older | 0.6 | 95.0 | 4.4 |

[^53]Table 5.1-C. Percentage distribution of undergraduates, by student housing and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | On <br> campus | Off <br> campus | Living with parents |
| :---: | :---: | :---: | :---: |
| Dependency status |  |  |  |
| Dependent | 27.9 | 31.7 | 40.5 |
| Independent | 2.2 | 87.2 | 10.5 |
| Unmarried, no dependents | 4.1 | 80.3 | 15.6 |
| Married, no dependents | 1.9 | 90.4 | 7.8 |
| Single parent | 1.6 | 86.3 | 12.2 |
| Married parents | 1.0 | 94.3 | 4.7 |
| Dependency and income in 2002 |  |  |  |
| Dependent |  |  |  |
| Less than \$20,000 | 20.9 | 29.2 | 49.9 |
| \$20,000-39,999 | 23.9 | 32.0 | 44.1 |
| \$40,000-59,999 | 24.8 | 32.4 | 42.9 |
| \$60,000-79,999 | 28.2 | 30.6 | 41.2 |
| \$80,000-99,999 | 33.8 | 31.4 | 34.8 |
| \$100,000 or more | 35.0 | 33.5 | 31.5 |
| Independent |  |  |  |
| Less than \$10,000 | 4.9 | 77.9 | 17.2 |
| \$10,000-19,999 | 2.3 | 84.0 | 13.8 |
| \$20,000-29,999 | 1.8 | 87.9 | 10.3 |
| \$30,000-49,999 | 1.3 | 92.1 | 6.6 |
| \$50,000 or more | 0.8 | 94.1 | 5.1 |
| Income group |  |  |  |
| Lowest 25 percent | 13.2 | 54.8 | 32.0 |
| Middle 50 percent | 14.5 | 60.1 | 25.4 |
| Highest 25 percent | 17.7 | 64.1 | 18.2 |
| Aid status |  |  |  |
| No aid | 8.4 | 59.8 | 31.8 |
| Received aid | 18.8 | 59.6 | 21.6 |
| Grant status |  |  |  |
| No grants | 10.3 | 61.0 | 28.8 |
| Received grants | 19.4 | 58.5 | 22.1 |
| Loan status ${ }^{3}$ |  |  |  |
| No loans | 9.9 | 60.4 | 29.6 |
| Received loans | 24.5 | 58.3 | 17.2 |

${ }^{1}$ Excludes students attending more than one institution.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Detail may not sum to totals because of rounding. Students who were enrolled part time for any amount of time during the 9 -month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 5.2-A. Percentage distribution of undergraduates, by race/ethnicity and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | White | Black | Hispanic | Asian | American Indian | Pacific Islander | Multiple races | Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. total (excluding Puerto Rico) | 63.7 | 14.1 | 11.9 | 5.4 | 0.9 | 0.5 | 2.1 | 1.3 |
| Total (50 states, DC, and Puerto Rico) | 63.1 | 14.0 | 12.7 | 5.4 | 0.9 | 0.5 | 2.0 | 1.3 |
| Institution type |  |  |  |  |  |  |  |  |
| Public |  |  |  |  |  |  |  |  |
| Less-than-2-year | 63.1 | 10.2 | 16.8 | 5.4 | 1.1 | 0.6 | 1.7 | 1.2 |
| 2-year | 59.9 | 15.3 | 14.4 | 5.3 | 1.0 | 0.7 | 2.1 | 1.3 |
| 4-year | 70.2 | 10.4 | 8.9 | 5.9 | 1.0 | 0.4 | 2.0 | 1.2 |
| Non-doctorate-granting | 70.6 | 10.8 | 10.0 | 4.3 | 0.8 | 0.4 | 1.9 | 1.2 |
| Doctorate-granting | 70.0 | 10.2 | 8.3 | 6.7 | 1.0 | 0.4 | 2.1 | 1.2 |
| Private not-for-profit |  |  |  |  |  |  |  |  |
| Less-than-4-year | 48.0 | 16.6 | 23.1 | 4.5 | 4.0 | 1.0 | 1.9 | 1.0 |
| 4-year | 67.3 | 13.0 | 12.0 | 4.2 | 0.4 | 0.2 | 1.8 | 1.1 |
| Non-doctorate-granting | 67.2 | 15.6 | 11.8 | 2.1 | 0.5 | 0.2 | 1.7 | 1.0 |
| Doctorate-granting | 67.3 | 8.7 | 12.2 | 7.6 | 0.4 | 0.3 | 2.0 | 1.4 |
| Private for-profit | 47.6 | 23.7 | 20.0 | 3.7 | 0.6 | 0.5 | 2.2 | 1.7 |
| Attendance status |  |  |  |  |  |  |  |  |
| Full-time/full-year | 67.0 | 11.8 | 10.7 | 5.9 | 0.8 | 0.5 | 2.0 | 1.3 |
| Full-time/part-year | 59.2 | 17.6 | 13.8 | 4.6 | 1.1 | 0.4 | 2.0 | 1.3 |
| Part-time/full-year | 60.1 | 15.1 | 14.6 | 5.3 | 0.9 | 0.5 | 2.0 | 1.4 |
| Part-time/part-year | 61.4 | 14.6 | 13.9 | 5.1 | 1.1 | 0.8 | 2.1 | 1.1 |
| Housing ${ }^{1}$ |  |  |  |  |  |  |  |  |
| On campus | 72.6 | 11.5 | 6.3 | 5.5 | 0.6 | 0.3 | 2.2 | 1.0 |
| Off campus | 62.6 | 15.6 | 12.3 | 4.7 | 1.1 | 0.5 | 2.1 | 1.2 |
| Living with parents | 59.3 | 12.0 | 17.8 | 6.0 | 0.7 | 0.7 | 1.9 | 1.6 |
| Price of attendance ${ }^{1}$ |  |  |  |  |  |  |  |  |
| Less than \$4,000 | 61.7 | 14.0 | 14.5 | 4.6 | 1.2 | 0.8 | 2.2 | 1.0 |
| \$4,000-7,999 | 59.7 | 15.6 | 14.8 | 4.9 | 1.2 | 0.6 | 2.0 | 1.2 |
| \$8,000-11,999 | 62.9 | 14.5 | 13.8 | 4.6 | 0.7 | 0.3 | 1.8 | 1.4 |
| \$12,000-15,999 | 67.3 | 13.1 | 10.2 | 4.9 | 0.9 | 0.4 | 2.1 | 1.2 |
| \$16,000 or more | 65.8 | 12.9 | 10.1 | 6.7 | 0.5 | 0.4 | 2.1 | 1.5 |
| Gender |  |  |  |  |  |  |  |  |
| Male | 65.2 | 11.9 | 12.2 | 5.9 | 0.8 | 0.6 | 2.0 | 1.5 |
| Female | 61.6 | 15.6 | 13.1 | 5.0 | 1.0 | 0.5 | 2.1 | 1.1 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |  |
| 18 years or younger | 63.9 | 11.0 | 14.1 | 6.0 | 0.6 | 0.4 | 2.4 | 1.6 |
| 19-23 years | 66.1 | 11.3 | 12.4 | 5.7 | 0.7 | 0.6 | 2.0 | 1.2 |
| 24-29 years | 57.8 | 15.9 | 15.1 | 6.1 | 1.2 | 0.4 | 2.1 | 1.5 |
| 30-39 years | 57.2 | 20.3 | 12.9 | 4.7 | 1.2 | 0.6 | 1.9 | 1.2 |
| 40 years or older | 65.0 | 17.1 | 9.4 | 3.5 | 1.3 | 0.4 | 2.1 | 1.2 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 67.2 | 10.1 | 12.0 | 6.1 | 0.7 | 0.6 | 2.1 | 1.3 |
| Independent | 59.0 | 17.8 | 13.5 | 4.7 | 1.2 | 0.5 | 2.0 | 1.3 |
| Unmarried, no dependents | 61.1 | 14.6 | 12.9 | 5.9 | 1.2 | 0.5 | 2.2 | 1.7 |
| Married, no dependents | 70.1 | 8.8 | 10.4 | 6.2 | 1.1 | 0.4 | 1.7 | 1.3 |
| Single parent | 45.4 | 31.7 | 15.8 | 2.5 | 1.2 | 0.5 | 2.0 | 1.1 |
| Married parents | 63.8 | 13.1 | 13.7 | 4.6 | 1.2 | 0.4 | 2.1 | 1.1 |

See notes at end of table.

Table 5.2-A. Percentage distribution of undergraduates, by race/ethnicity and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | White | Black | Hispanic | Asian | American Indian | Pacific Islander | Multiple races | Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dependency and income in 2002 |  |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |  |
| Less than \$20,000 | 41.6 | 20.8 | 22.9 | 9.7 | 0.8 | 0.7 | 1.9 | 1.6 |
| \$20,000-39,999 | 55.5 | 15.6 | 16.6 | 7.4 | 0.7 | 0.5 | 2.2 | 1.5 |
| \$40,000-59,999 | 67.4 | 9.5 | 12.3 | 5.8 | 0.7 | 0.6 | 2.4 | 1.3 |
| \$60,000-79,999 | 75.4 | 6.4 | 9.1 | 4.9 | 0.6 | 0.5 | 1.8 | 1.3 |
| \$80,000-99,999 | 79.5 | 5.5 | 6.8 | 4.3 | 0.7 | 0.4 | 2.0 | 0.7 |
| \$100,000 or more | 80.3 | 4.5 | 5.9 | 4.9 | 0.4 | 0.8 | 2.0 | 1.1 |
| Independent |  |  |  |  |  |  |  |  |
| Less than \$10,000 | 51.6 | 21.6 | 15.0 | 6.1 | 1.3 | 0.5 | 1.9 | 1.9 |
| \$10,000-19,999 | 53.3 | 21.7 | 15.8 | 4.0 | 1.3 | 0.5 | 2.1 | 1.3 |
| \$20,000-29,999 | 55.7 | 22.0 | 14.7 | 2.9 | 1.2 | 0.4 | 2.0 | 1.1 |
| \$30,000-49,999 | 61.8 | 15.7 | 12.7 | 4.6 | 1.2 | 0.5 | 2.4 | 1.1 |
| \$50,000 or more | 70.1 | 10.4 | 10.2 | 5.0 | 1.0 | 0.4 | 1.8 | 1.0 |
| Income group |  |  |  |  |  |  |  |  |
| Lowest 25 percent | 49.3 | 20.4 | 17.8 | 7.2 | 1.0 | 0.6 | 2.0 | 1.7 |
| Middle 50 percent | 64.3 | 13.9 | 12.4 | 4.6 | 1.0 | 0.5 | 2.2 | 1.2 |
| Highest 25 percent | 75.0 | 7.5 | 8.1 | 5.1 | 0.8 | 0.6 | 1.9 | 1.0 |
| Aid status |  |  |  |  |  |  |  |  |
| No aid | 66.1 | 9.2 | 12.8 | 7.1 | 0.8 | 0.7 | 2.1 | 1.2 |
| Received aid | 61.4 | 16.8 | 12.7 | 4.4 | 1.0 | 0.4 | 2.0 | 1.4 |
| Grant status |  |  |  |  |  |  |  |  |
| No grants | 66.8 | 10.1 | 12.0 | 6.4 | 0.8 | 0.7 | 2.1 | 1.2 |
| Received grants | 59.6 | 17.8 | 13.4 | 4.4 | 1.1 | 0.4 | 2.0 | 1.4 |
| Loan status ${ }^{2}$ |  |  |  |  |  |  |  |  |
| No loans | 62.9 | 12.3 | 13.8 | 6.2 | 1.0 | 0.6 | 2.1 | 1.3 |
| Received loans | 63.5 | 17.2 | 10.9 | 3.8 | 0.9 | 0.4 | 2.0 | 1.3 |

${ }^{1}$ Excludes students attending more than one institution.
2 "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Detail may not sum to totals because of rounding. Students who were enrolled part time for any amount of time during the 9 -month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp. Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 5.2-B. Percentage distribution of undergraduates, by gender, citizenship, and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Gender |  | Citizenship |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { U.S. } \\ & \text { citizen } \end{aligned}$ | Resident alien | Foreign/Internationalstudent |
|  | Male | Female |  |  |  |
| U.S. total (excluding Puerto Rico) | 42.4 | 57.6 | 92.8 | 5.5 | 1.7 |
| Total (50 states, DC, and Puerto Rico) | 42.4 | 57.6 | 92.9 | 5.5 | 1.7 |
| Institution type |  |  |  |  |  |
| Public |  |  |  |  |  |
| Less-than-2-year | 40.5 | 59.5 | 94.3 | 4.8 | 0.8 |
| 2-year | 40.9 | 59.1 | 91.8 | 6.6 | 1.6 |
| 4-year | 45.5 | 54.5 | 94.1 | 4.2 | 1.7 |
| Non-doctorate-granting | 43.7 | 56.3 | 93.8 | 4.5 | 1.7 |
| Doctorate-granting | 46.5 | 53.5 | 94.3 | 4.1 | 1.6 |
| Private not-for-profit |  |  |  |  |  |
| Less-than-4-year | 38.1 | 61.9 | 85.6 | 11.5 | 3.0 |
| 4-year | 44.2 | 55.9 | 94.4 | 3.3 | 2.3 |
| Non-doctorate-granting | 44.2 | 55.8 | 95.0 | 3.0 | 2.0 |
| Doctorate-granting | 44.1 | 55.9 | 93.4 | 3.9 | 2.7 |
| Private for-profit | 38.4 | 61.6 | 91.8 | 7.5 | 0.6 |
| Attendance status |  |  |  |  |  |
| Full-time/full-year | 44.1 | 55.9 | 93.3 | 4.6 | 2.1 |
| Full-time/part-year | 45.5 | 54.5 | 92.2 | 5.4 | 2.4 |
| Part-time/full-year | 38.4 | 61.6 | 92.2 | 6.7 | 1.1 |
| Part-time/part-year | 41.3 | 58.7 | 93.1 | 5.9 | 1.1 |
| Housing ${ }^{1}$ |  |  |  |  |  |
| On campus | 47.8 | 52.2 | 95.5 | 2.5 | 2.0 |
| Off campus | 39.9 | 60.1 | 92.6 | 5.8 | 1.7 |
| Living with parents | 46.0 | 54.0 | 92.2 | 6.5 | 1.4 |
| Price of attendance ${ }^{1}$ |  |  |  |  |  |
| Less than \$4,000 | 42.1 | 57.9 | 93.5 | 5.7 | 0.8 |
| \$4,000-7,999 | 40.9 | 59.1 | 92.7 | 6.4 | 1.0 |
| \$8,000-11,999 | 42.0 | 58.0 | 92.7 | 5.6 | 1.8 |
| \$12,000-15,999 | 42.8 | 57.2 | 93.5 | 4.9 | 1.6 |
| \$16,000 or more | 45.8 | 54.2 | 92.3 | 4.5 | 3.2 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |
| White | 43.7 | 56.3 | 97.3 | 2.0 | 0.7 |
| Black | 35.9 | 64.1 | 91.1 | 7.0 | 1.9 |
| Hispanic | 40.7 | 59.3 | 86.1 | 12.4 | 1.5 |
| Asian | 46.5 | 53.5 | 63.4 | 24.1 | 12.5 |
| American Indian | 37.1 | 62.9 | 97.6 | 1.9 | 0.5 |
| Pacific Islander | 44.1 | 55.9 | 79.9 | 18.1 | 2.0 |
| Multiple races | 41.6 | 58.4 | 95.6 | 3.4 | 1.1 |
| Other | 49.2 | 50.8 | 82.8 | 12.4 | 4.7 |
| Age as of 12/31/03 |  |  |  |  |  |
| 18 years or younger | 43.9 | 56.1 | 94.8 | 4.0 | 1.2 |
| 19-23 years | 45.2 | 54.8 | 93.6 | 4.5 | 1.9 |
| 24-29 years | 43.8 | 56.2 | 90.2 | 7.5 | 2.3 |
| 30-39 years | 37.6 | 62.4 | 91.0 | 7.6 | 1.4 |
| 40 years or older | 33.6 | 66.4 | 94.4 | 5.0 | 0.6 |

See notes at end of table.

Table 5.2-B. Percentage distribution of undergraduates, by gender, citizenship, and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Gender |  | Citizenship |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{array}{r} \text { U.S. } \\ \text { citizen } \end{array}$ | Residentalien$\qquad$ |  |
|  | Male | Female |  |  |  |
| Dependency status |  |  |  |  |  |
| Dependent | 47.0 | 53.0 | 93.9 | 4.3 | 1.8 |
| Independent | 37.8 | 62.2 | 91.9 | 6.6 | 1.5 |
| Unmarried, no dependents | 49.9 | 50.1 | 91.5 | 6.1 | 2.4 |
| Married, no dependents | 40.9 | 59.1 | 89.7 | 8.0 | 2.4 |
| Single parent | 23.1 | 76.9 | 94.0 | 5.2 | 0.8 |
| Married parents | 36.4 | 63.6 | 91.5 | 7.7 | 0.8 |
| Dependency and income in 2002 |  |  |  |  |  |
| Dependent |  |  |  |  |  |
| Less than \$20,000 | 43.4 | 56.6 | 86.4 | 10.1 | 3.5 |
| \$20,000-39,999 | 43.6 | 56.4 | 91.3 | 7.1 | 1.7 |
| \$40,000-59,999 | 46.1 | 53.9 | 94.5 | 3.7 | 1.8 |
| \$60,000-79,999 | 47.2 | 52.9 | 96.0 | 2.5 | 1.5 |
| \$80,000-99,999 | 49.5 | 50.5 | 96.9 | 1.9 | 1.3 |
| \$100,000 or more | 51.6 | 48.4 | 96.8 | 1.6 | 1.6 |
| Independent |  |  |  |  |  |
| Less than \$10,000 | 39.4 | 60.6 | 89.9 | 7.1 | 3.1 |
| \$10,000-19,999 | 36.6 | 63.4 | 91.5 | 7.5 | 0.9 |
| \$20,000-29,999 | 33.6 | 66.5 | 92.1 | 7.0 | 0.9 |
| \$30,000-49,999 | 38.8 | 61.2 | 92.1 | 6.7 | 1.2 |
| \$50,000 or more | 39.2 | 60.8 | 93.7 | 5.1 | 1.2 |
| Income group |  |  |  |  |  |
| Lowest 25 percent | 41.4 | 58.6 | 89.2 | 8.0 | 2.7 |
| Middle 50 percent | 41.5 | 58.6 | 93.6 | 5.2 | 1.3 |
| Highest 25 percent | 45.3 | 54.7 | 95.3 | 3.4 | 1.4 |
| Aid status |  |  |  |  |  |
| No aid | 45.4 | 54.6 | 91.3 | 5.6 | 3.1 |
| Received aid | 40.6 | 59.4 | 93.8 | 5.4 | 0.8 |
| Grant status |  |  |  |  |  |
| No grants | 46.0 | 54.1 | 92.4 | 5.1 | 2.5 |
| Received grants | 38.9 | 61.1 | 93.3 | 5.8 | 0.9 |
| Loan status ${ }^{3}$ |  |  |  |  |  |
| No loans | 43.4 | 56.6 | 91.7 | 5.9 | 2.4 |
| Received loans | 40.4 | 59.6 | 95.1 | 4.6 | 0.3 |

${ }^{1}$ Excludes students attending more than one institution.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
3 "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Detail may not sum to totals because of rounding. Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 5.3. Percentage distribution of dependent undergraduates, by parents' income and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Parent income |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Less } \\ \text { than } \\ \$ 20,000 \end{array}$ | $\begin{array}{r} \$ 20,000- \\ 39,999 \\ \hline \end{array}$ | $\begin{array}{r} \$ 40,000- \\ 59,999 \\ \hline \end{array}$ | $\begin{array}{r} \$ 60,000- \\ 79,999 \\ \hline \end{array}$ | $\begin{array}{r} \$ 80,000- \\ 99,999 \\ \hline \end{array}$ | $\begin{array}{r} \$ 100,000 \\ \text { or more } \\ \hline \end{array}$ |
| U.S. total (excluding Puerto Rico) | 12.7 | 19.2 | 18.1 | 17.0 | 12.0 | 21.1 |
| Total (50 states, DC, and Puerto Rico) | 13.1 | 19.3 | 18.0 | 16.8 | 11.9 | 20.9 |
| Institution type |  |  |  |  |  |  |
| Public |  |  |  |  |  |  |
| Less-than-2-year | 14.8 | 27.0 | 22.0 | 15.2 | 4.3 | 16.7 |
| 2-year | 15.5 | 21.6 | 19.9 | 16.9 | 9.7 | 16.4 |
| 4-year | 10.9 | 17.3 | 18.0 | 18.1 | 13.2 | 22.6 |
| Non-doctorate-granting | 12.3 | 19.3 | 20.0 | 18.2 | 12.6 | 17.6 |
| Doctorate-granting | 10.2 | 16.4 | 17.1 | 18.1 | 13.4 | 24.8 |
| Private not-for-profit |  |  |  |  |  |  |
| Less-than-4-year | 20.5 | 25.7 | 15.1 | 16.1 | 7.2 | 15.4 |
| 4-year | 11.0 | 17.1 | 15.9 | 15.5 | 13.6 | 27.0 |
| Non-doctorate-granting | 12.0 | 18.4 | 17.7 | 16.5 | 13.6 | 21.9 |
| Doctorate-granting | 9.8 | 15.7 | 13.8 | 14.3 | 13.6 | 32.8 |
| Private for-profit | 26.4 | 27.9 | 17.7 | 11.7 | 6.4 | 10.0 |
| Attendance status |  |  |  |  |  |  |
| Full-time/full-year | 12.3 | 17.8 | 17.5 | 17.5 | 12.8 | 22.2 |
| Full-time/part-year | 15.1 | 20.1 | 18.2 | 15.3 | 10.6 | 20.6 |
| Part-time/full-year | 14.2 | 23.4 | 19.2 | 15.7 | 9.7 | 17.8 |
| Part-time/part-year | 13.4 | 20.6 | 19.3 | 16.5 | 11.5 | 18.8 |
| Housing ${ }^{1}$ |  |  |  |  |  |  |
| On campus | 9.9 | 16.5 | 16.2 | 17.1 | 14.3 | 26.0 |
| Off campus | 12.1 | 19.4 | 18.6 | 16.4 | 11.6 | 21.9 |
| Living with parents | 16.2 | 21.0 | 19.3 | 17.3 | 10.1 | 16.1 |
| Price of attendance ${ }^{1}$ |  |  |  |  |  |  |
| Less than \$4,000 | 13.5 | 20.5 | 18.8 | 17.4 | 10.2 | 19.7 |
| \$4,000-7,999 | 16.7 | 22.9 | 19.6 | 15.6 | 9.4 | 15.8 |
| \$8,000-11,999 | 14.9 | 20.6 | 20.9 | 16.6 | 10.6 | 16.5 |
| \$12,000-15,999 | 11.7 | 18.1 | 17.7 | 18.9 | 13.0 | 20.5 |
| \$16,000 or more | 10.3 | 16.2 | 15.6 | 16.4 | 13.8 | 27.7 |
| Gender |  |  |  |  |  |  |
| Male | 12.1 | 17.9 | 17.7 | 16.9 | 12.5 | 22.9 |
| Female | 14.0 | 20.5 | 18.4 | 16.8 | 11.3 | 19.1 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |
| White | 8.1 | 15.9 | 18.1 | 18.9 | 14.0 | 25.0 |
| Black | 26.9 | 29.8 | 16.9 | 10.6 | 6.5 | 9.4 |
| Hispanic | 25.0 | 26.7 | 18.5 | 12.7 | 6.8 | 10.3 |
| Asian | 20.8 | 23.3 | 17.3 | 13.5 | 8.4 | 16.8 |
| American Indian | 16.8 | 21.1 | 19.8 | 15.5 | 13.0 | 13.8 |
| Pacific Islander | 15.4 | 14.8 | 19.5 | 14.0 | 8.5 | 27.9 |
| Multiple races | 12.2 | 21.0 | 20.6 | 15.0 | 11.4 | 19.9 |
| Other | 16.7 | 23.0 | 18.3 | 17.8 | 6.3 | 18.0 |

See notes at end of table.

Table 5.3. Percentage distribution of dependent undergraduates, by parents' income and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Parent income |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Less } \\ \text { than } \\ \$ 20,000 \\ \hline \end{array}$ | $\begin{array}{r} \$ 20,000- \\ 39,999 \\ \hline \end{array}$ | $\begin{array}{r} \$ 40,000- \\ 59,999 \\ \hline \end{array}$ | $\begin{array}{r} \$ 60,000- \\ 79,999 \\ \hline \end{array}$ | $\begin{array}{r} \$ 80,000- \\ 99,999 \\ \hline \end{array}$ | $\begin{gathered} \$ 100,000 \\ \text { or more } \\ \hline \end{gathered}$ |
| Age as of 12/31/03 |  |  |  |  |  |  |
| 18 years or younger | 12.7 | 19.1 | 17.2 | 17.7 | 11.6 | 21.6 |
| 19-23 years | 13.2 | 19.3 | 18.2 | 16.6 | 11.9 | 20.7 |
| Income group |  |  |  |  |  |  |
| Lowest 25 percent | 51.4 | 48.6 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Middle 50 percent | $\dagger$ | 13.8 | 36.1 | 33.7 | 16.5 | $\dagger$ |
| Highest 25 percent | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 14.8 | 85.2 |
| Aid status |  |  |  |  |  |  |
| No aid | 8.0 | 12.7 | 18.3 | 19.2 | 13.0 | 28.8 |
| Received aid | 16.0 | 23.0 | 17.9 | 15.5 | 11.3 | 16.4 |
| Grant status |  |  |  |  |  |  |
| No grants | 6.5 | 11.8 | 18.8 | 20.1 | 14.4 | 28.4 |
| Received grants | 19.6 | 26.7 | 17.4 | 13.6 | 9.4 | 13.4 |
| Loan status ${ }^{3}$ |  |  |  |  |  |  |
| No loans | 13.5 | 17.8 | 17.2 | 16.5 | 11.5 | 23.5 |
| Received loans | 12.4 | 21.7 | 19.4 | 17.3 | 12.5 | 16.6 |

$\dagger$ Not applicable.
${ }^{1}$ Excludes students attending more than one institution.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Detail may not sum to totals because of rounding. Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 5.4. Percentage distribution of independent undergraduates, by students' income and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Independent student income |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Less } \\ \text { than } \\ \$ 10,000 \end{array}$ | $\begin{array}{r} \$ 10,000- \\ 19,999 \\ \hline \end{array}$ | $\begin{array}{r} \$ 20,000- \\ 29,999 \\ \hline \end{array}$ | $\begin{array}{r} \$ 30,000- \\ 49,999 \\ \hline \end{array}$ | $\begin{aligned} & \$ 50,000 \\ & \text { or more } \\ & \hline \end{aligned}$ |
| U.S. total (excluding Puerto Rico) | 22.3 | 18.2 | 15.8 | 19.0 | 24.8 |
| Total (50 states, DC, and Puerto Rico) | 22.5 | 18.2 | 15.8 | 18.9 | 24.6 |
| Institution type |  |  |  |  |  |
| Public |  |  |  |  |  |
| Less-than-2-year | 22.0 | 18.2 | 15.5 | 20.0 | 24.4 |
| 2-year | 20.6 | 17.3 | 15.6 | 20.0 | 26.6 |
| 4-year | 26.3 | 19.2 | 15.9 | 17.5 | 21.1 |
| Non-doctorate-granting | 23.5 | 18.9 | 16.2 | 17.6 | 23.8 |
| Doctorate-granting | 28.5 | 19.3 | 15.7 | 17.4 | 19.0 |
| Private not-for-profit |  |  |  |  |  |
| Less-than-4-year | 31.6 | 22.4 | 17.2 | 12.8 | 16.0 |
| 4-year | 20.9 | 16.0 | 15.6 | 19.3 | 28.2 |
| Non-doctorate-granting | 19.6 | 15.9 | 16.3 | 19.7 | 28.6 |
| Doctorate-granting | 25.2 | 16.3 | 13.3 | 18.1 | 27.1 |
| Private for-profit | 25.5 | 21.4 | 17.4 | 17.0 | 18.7 |
| Attendance status |  |  |  |  |  |
| Full-time/full-year | 33.2 | 23.1 | 15.0 | 14.8 | 14.0 |
| Full-time/part-year | 28.6 | 21.7 | 16.9 | 16.0 | 16.8 |
| Part-time/full-year | 17.4 | 17.1 | 17.4 | 21.2 | 26.9 |
| Part-time/part-year | 17.0 | 14.3 | 14.4 | 20.9 | 33.4 |
| Housing ${ }^{1}$ |  |  |  |  |  |
| On campus | 48.9 | 18.3 | 12.7 | 11.2 | 8.9 |
| Off campus | 20.2 | 17.4 | 16.0 | 20.0 | 26.4 |
| Living with parents | 37.0 | 23.8 | 15.6 | 11.8 | 11.9 |
| Price of attendance ${ }^{1}$ |  |  |  |  |  |
| Less than \$4,000 | 17.2 | 13.8 | 14.2 | 20.6 | 34.3 |
| \$4,000-7,999 | 20.0 | 17.7 | 16.3 | 20.0 | 26.0 |
| \$8,000-11,999 | 25.9 | 21.2 | 18.5 | 16.8 | 17.7 |
| \$12,000-15,999 | 29.1 | 21.0 | 16.1 | 17.3 | 16.5 |
| \$16,000 or more | 28.3 | 20.7 | 14.4 | 17.8 | 18.7 |
| Gender |  |  |  |  |  |
| Male | 23.5 | 17.6 | 14.0 | 19.4 | 25.5 |
| Female | 21.9 | 18.6 | 16.9 | 18.6 | 24.0 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |
| White | 19.7 | 16.5 | 14.9 | 19.8 | 29.2 |
| Black | 27.3 | 22.2 | 19.5 | 16.6 | 14.3 |
| Hispanic | 25.1 | 21.3 | 17.2 | 17.8 | 18.7 |
| Asian | 29.6 | 15.4 | 9.9 | 18.6 | 26.5 |
| American Indian | 24.0 | 19.2 | 16.4 | 19.1 | 21.4 |
| Pacific Islander | 24.3 | 20.3 | 13.2 | 19.9 | 22.3 |
| Multiple races | 21.6 | 19.0 | 15.3 | 22.6 | 21.5 |
| Other | 33.5 | 18.4 | 12.8 | 16.4 | 18.9 |

See notes at end of table.

Table 5.4. Percentage distribution of independent undergraduates, by students' income and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Independent student income |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Less } \\ \text { than } \\ \$ 10,000 \end{array}$ | $\begin{array}{r} \$ 10,000- \\ 19,999 \\ \hline \end{array}$ | $\begin{array}{r} \$ 20,000- \\ 29,999 \\ \hline \end{array}$ | $\begin{array}{r} \$ 30,000- \\ 49,999 \\ \hline \end{array}$ | $\begin{aligned} & \$ 50,000 \\ & \text { or more } \end{aligned}$ |
| Age as of 12/31/03 |  |  |  |  |  |
| 18 years or younger | 69.7 | 11.9 | 5.4 | 6.1 | 6.9 |
| 19-23 years | 38.7 | 22.9 | 14.2 | 13.4 | 10.8 |
| 24-29 years | 28.0 | 23.0 | 18.1 | 16.6 | 14.4 |
| 30-39 years | 14.6 | 15.1 | 16.7 | 22.6 | 30.9 |
| 40 years or older | 13.3 | 12.6 | 12.7 | 21.4 | 40.0 |
| Independent students |  |  |  |  |  |
| Unmarried, no dependents | 38.4 | 24.5 | 16.4 | 14.4 | 6.4 |
| Married, no dependents | 7.6 | 9.1 | 11.4 | 24.8 | 47.2 |
| Single parent | 30.8 | 27.2 | 21.2 | 14.1 | 6.7 |
| Married parents | 4.5 | 7.4 | 12.3 | 25.4 | 50.4 |
| Income group |  |  |  |  |  |
| Lowest 25 percent | 88.3 | 11.7 | $\dagger$ | $\dagger$ | $\dagger$ |
| Middle 50 percent | $\dagger$ | 30.5 | 31.6 | 37.8 | 0.2 |
| Highest 25 percent | $\dagger$ | $\dagger$ | + | $\dagger$ | 100.0 |
| Aid status |  |  |  |  |  |
| No aid | 17.8 | 13.0 | 13.4 | 20.0 | 35.9 |
| Received aid | 25.3 | 21.3 | 17.2 | 18.3 | 17.9 |
| Grant status |  |  |  |  |  |
| No grants | 15.7 | 13.6 | 14.9 | 20.7 | 35.1 |
| Received grants | 29.0 | 22.6 | 16.6 | 17.2 | 14.5 |
| Loan status ${ }^{3}$ |  |  |  |  |  |
| No loans | 20.6 | 15.9 | 14.4 | 19.6 | 29.6 |
| Received loans | 26.6 | 23.2 | 18.8 | 17.5 | 13.9 |

$\dagger$ Not applicable.
${ }^{1}$ Excludes students attending more than one institution.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Detail may not sum to totals because of rounding. "Independent student income" includes the student's income as well as any income from the student's spouse. Students who were enrolled part time for any amount of time during the 9-month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/ part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

Table 5.5. Percentage distribution of undergraduates, by type of institution and selected institutional and student characteristics: 2003-04

| Institutional and student characteristics | Public less-than-2-year | Public2-year | Public 4-year |  | Private not-forprofit less-than-4-year | Private not-forprofit 4-year |  | Private forprofit | More than one institution |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Doc-torate-granting |  | $\begin{array}{r} \text { Non- } \\ \text { doc- } \\ \text { torate- } \\ \text { grant- } \\ \text { ing } \end{array}$ | Doc-torate-granting |  |  |
| U.S. total (excluding Puerto Rico) | 0.5 | 40.7 | 10.7 | 19.3 | 0.5 | 8.1 | 5.0 | 7.7 | 7.6 |
| Total (50 states, DC, and Puerto Rico) | 0.5 | 40.3 | 10.7 | 19.3 | 0.5 | 8.4 | 5.1 | 7.8 | 7.5 |
| Attendance status |  |  |  |  |  |  |  |  |  |
| Full-time/full-year | 0.3 | 21.9 | 14.4 | 28.8 | 0.6 | 11.0 | 8.1 | 6.4 | 8.6 |
| Full-time/part-year | 1.1 | 33.9 | 7.8 | 15.7 | 0.9 | 10.2 | 4.7 | 21.4 | 4.4 |
| Part-time/full-year | 0.3 | 54.5 | 9.6 | 13.6 | 0.5 | 5.3 | 2.9 | 4.6 | 8.7 |
| Part-time/part-year | 0.4 | 63.5 | 7.1 | 9.7 | 0.4 | 5.5 | 2.2 | 5.0 | 6.2 |
| Housing ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| On campus | 0.2 | 5.1 | 16.0 | 39.1 | 0.6 | 19.7 | 18.2 | 1.2 | $\dagger$ |
| Off campus | 0.6 | 46.9 | 10.7 | 19.2 | 0.6 | 7.6 | 3.4 | 10.9 | $\dagger$ |
| Living with parents | 0.4 | 58.2 | 11.3 | 13.8 | 0.5 | 6.1 | 3.0 | 6.7 | $\dagger$ |
| Price of attendance ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| Less than \$4,000 | 0.8 | 82.7 | 5.9 | 6.7 | 0.1 | 2.6 | 0.5 | 0.7 | $\dagger$ |
| \$4,000-7,999 | 0.6 | 69.1 | 9.4 | 11.2 | 0.4 | 3.5 | 1.2 | 4.7 | $\dagger$ |
| \$8,000-11,999 | 0.6 | 43.3 | 17.5 | 20.8 | 0.8 | 6.6 | 2.1 | 8.4 | $\dagger$ |
| \$12,000-15,999 | 0.4 | 14.6 | 21.4 | 43.3 | 0.7 | 5.5 | 2.6 | 11.6 | $\dagger$ |
| \$16,000 or more | 0.1 | 2.3 | 5.6 | 26.1 | 1.0 | 26.9 | 21.0 | 17.0 | $\dagger$ |
| Gender |  |  |  |  |  |  |  |  |  |
| Male | 0.4 | 38.9 | 11.1 | 21.1 | 0.5 | 8.7 | 5.3 | 7.0 | 6.9 |
| Female | 0.5 | 41.3 | 10.5 | 17.9 | 0.6 | 8.1 | 5.0 | 8.3 | 8.0 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| White | 0.5 | 38.3 | 12.0 | 21.4 | 0.4 | 8.9 | 5.5 | 5.8 | 7.3 |
| Black | 0.3 | 44.1 | 8.3 | 14.1 | 0.6 | 9.3 | 3.2 | 13.1 | 6.9 |
| Hispanic | 0.6 | 45.6 | 8.4 | 12.5 | 1.0 | 7.8 | 4.9 | 12.2 | 7.1 |
| Asian | 0.5 | 39.4 | 8.6 | 24.0 | 0.5 | 3.3 | 7.2 | 5.3 | 11.3 |
| American Indian | 0.5 | 45.3 | 9.6 | 21.4 | 2.3 | 4.1 | 2.0 | 5.3 | 9.5 |
| Pacific Islander | 0.5 | 50.3 | 7.8 | 16.1 | 1.0 | 3.1 | 2.8 | 7.8 | 10.6 |
| Multiple races | 0.4 | 41.7 | 9.9 | 20.0 | 0.5 | 6.9 | 5.1 | 8.2 | 7.4 |
| Other | 0.4 | 39.5 | 10.3 | 18.5 | 0.4 | 6.2 | 5.7 | 10.1 | 8.9 |
| Age as of 12/31/03 |  |  |  |  |  |  |  |  |  |
| 18 years or younger | 0.2 | 39.1 | 10.8 | 22.8 | 0.5 | 8.3 | 7.9 | 4.7 | 5.7 |
| 19-23 years | 0.2 | 32.2 | 12.3 | 26.0 | 0.4 | 8.8 | 7.1 | 4.9 | 8.2 |
| 24-29 years | 0.5 | 42.3 | 10.9 | 16.2 | 0.7 | 6.7 | 2.8 | 12.2 | 7.8 |
| 30-39 years | 0.8 | 51.6 | 7.9 | 8.8 | 0.7 | 8.7 | 2.1 | 12.4 | 7.0 |
| 40 years or older | 1.2 | 57.0 | 7.7 | 6.7 | 0.6 | 9.0 | 2.0 | 9.6 | 6.4 |
| Dependency status |  |  |  |  |  |  |  |  |  |
| Dependent | 0.2 | 31.4 | 12.4 | 27.2 | 0.4 | 9.0 | 7.9 | 3.7 | 7.8 |
| Independent | 0.8 | 49.1 | 9.1 | 11.4 | 0.7 | 7.8 | 2.4 | 11.7 | 7.2 |
| Unmarried, no dependents | 0.6 | 42.8 | 10.5 | 16.3 | 0.6 | 7.2 | 3.1 | 11.1 | 7.7 |
| Married, no dependents | 0.9 | 49.8 | 10.3 | 13.9 | 0.5 | 7.4 | 2.9 | 7.6 | 6.8 |
| Single parent | 0.7 | 52.3 | 7.0 | 7.3 | 0.9 | 7.7 | 1.5 | 16.0 | 6.6 |
| Married parents | 0.9 | 52.7 | 8.7 | 8.5 | 0.6 | 8.6 | 2.1 | 10.6 | 7.3 |

See notes at end of table.

Table 5.5. Percentage distribution of undergraduates, by type of institution and selected institutional and student characteristics: 2003-04-Continued

| Institutional and student characteristics | Public less-than-2-year | Public2-year | Public 4-year |  | Private not-forprofit less-than-4-year | Private not-forprofit 4-year |  | Private forprofit | More than one institution |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{array}{r} \text { Non- } \\ \text { doc- } \\ \text { torate- } \\ \text { grant- } \\ \text { ing } \end{array}$ | doc-torate-granting |  | $\begin{gathered} \text { Non- } \\ \text { doc- } \\ \text { torate- } \\ \text { grant- } \\ \text { ing } \\ \hline \end{gathered}$ | doc-torate-granting |  |  |
| Dependency and income in 2002 |  |  |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |  |  |
| Less than \$20,000 | 0.2 | 37.2 | 11.7 | 21.1 | 0.6 | 8.2 | 5.9 | 7.5 | 7.6 |
| \$20,000-39,999 | 0.2 | 35.2 | 12.4 | 23.2 | 0.5 | 8.6 | 6.4 | 5.4 | 8.1 |
| \$40,000-59,999 | 0.2 | 34.6 | 13.8 | 25.8 | 0.3 | 8.8 | 6.0 | 3.7 | 6.8 |
| \$60,000-79,999 | 0.2 | 31.5 | 13.4 | 29.2 | 0.4 | 8.8 | 6.7 | 2.6 | 7.3 |
| \$80,000-99,999 | 0.1 | 25.7 | 13.2 | 30.8 | 0.2 | 10.3 | 9.0 | 2.0 | 8.7 |
| \$100,000 or more | 0.1 | 24.6 | 10.5 | 32.3 | 0.3 | 9.4 | 12.4 | 1.8 | 8.6 |
| Independent |  |  |  |  |  |  |  |  |  |
| Less than \$10,000 | 0.7 | 44.8 | 9.5 | 14.5 | 0.9 | 6.7 | 2.7 | 13.3 | 6.9 |
| \$10,000-19,999 | 0.8 | 46.5 | 9.4 | 12.1 | 0.8 | 6.8 | 2.1 | 13.8 | 7.7 |
| \$20,000-29,999 | 0.7 | 48.4 | 9.3 | 11.4 | 0.7 | 8.0 | 2.0 | 13.0 | 6.6 |
| \$30,000-49,999 | 0.8 | 52.0 | 8.5 | 10.5 | 0.5 | 8.1 | 2.3 | 10.5 | 7.0 |
| \$50,000 or more | 0.7 | 53.1 | 8.8 | 8.8 | 0.4 | 9.0 | 2.6 | 8.9 | 7.6 |
| Income group |  |  |  |  |  |  |  |  |  |
| Lowest 25 percent | 0.5 | 40.6 | 10.8 | 18.1 | 0.8 | 7.7 | 4.2 | 10.0 | 7.4 |
| Middle 50 percent | 0.5 | 40.8 | 11.2 | 19.3 | 0.5 | 8.3 | 4.5 | 7.8 | 7.2 |
| Highest 25 percent | 0.4 | 38.8 | 9.8 | 20.4 | 0.4 | 9.4 | 7.4 | 5.4 | 8.2 |
| Aid status |  |  |  |  |  |  |  |  |  |
| No aid | 0.6 | 58.3 | 9.5 | 16.2 | 0.2 | 3.4 | 2.7 | 2.3 | 6.9 |
| Received aid | 0.4 | 29.8 | 11.5 | 21.1 | 0.7 | 11.3 | 6.5 | 10.9 | 7.9 |
| Grant status |  |  |  |  |  |  |  |  |  |
| No grants | 0.6 | 49.1 | 10.7 | 18.7 | 0.3 | 4.3 | 3.0 | 5.4 | 8.0 |
| Received grants | 0.3 | 31.7 | 10.8 | 19.9 | 0.8 | 12.4 | 7.2 | 10.0 | 7.1 |
| Loan status ${ }^{3}$ |  |  |  |  |  |  |  |  |  |
| No loans | 0.6 | 54.5 | 9.5 | 16.1 | 0.4 | 5.4 | 3.6 | 3.2 | 6.6 |
| Received loans | 0.2 | 13.9 | 13.0 | 25.2 | 0.7 | 13.9 | 7.8 | 16.2 | 9.2 |

$\dagger$ Not applicable.
${ }^{1}$ Excludes students attending more than one institution.
${ }^{2}$ Black includes African American, Hispanic includes Latino, American Indian includes Alaska Native, Pacific Islander includes Native Hawaiian, and Other includes respondents having origins in a race not listed. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ "Loans" only include loans to students. Excludes federal Parent Loans to Undergraduate Students (PLUS).
NOTE: Detail may not sum to totals because of rounding. Students who were enrolled part time for any amount of time during the 9 -month academic year, including those who were enrolled full time for part of the year, are included in the "part-time/full-year" or "part-time/part-year" categories. Standard error tables are available at http://nces.ed.gov/das/library/reports.asp.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

## Appendix A-Glossary


#### Abstract

All variables used in this report are described in this glossary. Variables were taken directly from the NCES 2003-04 National Postsecondary Student Aid Study (NPSAS:04) Undergraduate Data Analysis System (DAS), an NCES software application that generates tables from the NPSAS:04 data (see appendix B for a description of the DAS). The index below organizes the variables by category. The glossary items are listed in alphabetical order by variable name in the DAS (displayed in bold letters along the right-hand column).


## Glossary Index

| Attendance status | ATTNSTAT |
| :---: | :---: |
| Dependency status | DEPEND |
| Dependent student income. | DEPINC |
| Independent student income | INDEPINC |
| Housing | LOCALRES |
| Gender | . GENDER |
| Race/ethnicity. | ...RACE |
| Age as of 12/31/03 | ..... AGE |
| Independent student categories. | DEPEND5B |
| Dependency and income level in 2002 | ...INCOME |
| Income percentile rank ........... | .. PCTALL |
| Citizenship...... | . CITIZEN2 |

Institutional Characteristics
Institution typeBUDGETAJ
Tuition and fees TUITION2
Financial Aid Types
Total aid ..... TOTAID
Total grants ..... TOTGRT
Total student loans (excluding PLUS) TOTLOAN
Total work-study ..... TOTWKST
Aid package by type of aid ..... AIDTYPE
Other types of aid ..... OTHTYPE
Total grants, veterans benefits, and federal ..... TOTGRT3

## Federal Aid

Federal aid total............................................. TFEDAID
Federal grants ................................................ TFEDGRT
Federal grants and veterans benefits............ TFEDGRT2
Federal grants, veterans benefits, and
tax benefits.......................................... TFEDGRT3
Federal education tax benefits ..................... TXTOTBEN
Federal loans (excluding PLUS)....................... TFEDLN
Federal PLUS loans........................................PLUSAMT

## NONFEDERAL AID

State aid total STATEAMT
State grants ..... STGTAMT
State loans ..... STLNAMT
State work-study ..... STWKAMT
State merit-only grants ..... STMERIT
Institutional aid total. ..... INSTAMT
Institutional grants ..... INGRTAMT
Institutional loans ..... INLNAMT
Institutional work-study ..... INSTWRK
Institutional merit-only grants ..... INSMERIT
Other grants ..... OTHGTAMT
Net Price and Need
Price of attendance minus total aid ..... NETCST1
Price of attendance minus federal grants ..... NETCST2
Price of attendance minus all grants ..... NETCST3
Tuition and fees minus all grants ..... NETCST9
Price of attendance minus federal grants,veterans benefits, and education taxbenefitsNETCST31
Price of attendance minus all grants, veterans benefits, and education tax benefits ..... NETCST33
Expected family contribution. ..... EFC
Need for financial aid ..... SNEED1
Remaining need after financial aid ..... SNEED2

18 years or younger
19-23 years
24-29 years
30-39 years
40 years or older

## Aid package by type of aid

AIDTYPE

Aid package by type of aid received during the 2003-04 academic year. For students with any aid, indicates combinations of grants, loans, work-study, and other types of aid.

Grants only
Grants and work-study
Grants, loans, and work-study
Grants and loans
Loans only
Loans and work-study
Other combinations

## Institution type

AIDSECT
Indicates the level and control of the NPSAS sample institution attended during the 2003-04 academic year. Level concerns the institution's highest offering, and control concerns the source of revenue and control of operations. Doctorate-granting institutions award doctoral or first-professional degrees in one or more programs. Students who attended more than one institution during the 2003-04 academic year are classified separately.

Public
Less-than-2-year
2-year
4-year non-doctorate-granting
4 -year doctorate-granting
Private not-for-profit
Less-than-4-year
4-year non-doctorate-granting
4-year doctorate-granting
Private for-profit
More than one institution

## Attendance status

ATTNSTAT
Combined attendance intensity and persistence at all institutions during 2003-04. Intensity refers to the student's full- or part-time attendance while enrolled. Persistence refers to the number of months a student was enrolled during the year. Students were considered to have been enrolled for a full year if they were enrolled 9 or more months during 2003-04. Months did not have to be contiguous or at the same institution, and students did not have to be enrolled for a full month in order to be considered enrolled for that month.

Full-time/full-year

Full-time/part-year

Part-time/full-year

Part-time/part-year

Student was enrolled full time for at least 9 months during 200304 . Additional months enrolled could be part time (during the summer, for example).

Student was enrolled full time for less than 9 months during 2003-04 but attended full time in all of these months.

Student was enrolled 9 or more months during 2003-04, but less than 9 months were full time.

Student was enrolled less than 9 months during 2003-04, and all or some of these months were part time.

The attendance-adjusted student budget at the NPSAS sample institution for students who attended only one institution during 2003-04. Includes tuition and fees, books and supplies, room and board, transportation, and personal and any other expenses allowed for federal cost of attendance budgets. Based on institution-reported student budgets for students who applied for financial aid. Budgets for students who did not apply for financial aid were imputed by calculating the average nontuition budget amounts for aided students at the institution by dependency status and then adding the tuition and fees paid. Nontuition expenses for part-time or part-year students were adjusted to reflect the number of months enrolled and the attendance intensity.
U.S. citizen

Resident alien

Foreign/international student

Student was a U.S. citizen or U.S. national in 2003-04.
Student was a permanent or temporary U.S. resident eligible for federal financial aid in 2003-04.

Student was not a U.S. citizen and was not eligible for financial aid (includes those holding student or exchange visitor visas).

Dependent
Independent
Students were considered to be financially independent for federal financial aid purposes in 2003-04 if they met any of the following criteria:
(1) Student was 24 years old or older as of $12 / 31 / 03$;
(2) Student was a veteran of the U.S. Armed Forces;
(3) Student was enrolled in a graduate or professional program (beyond a bachelor's degree) in 2003-04;
(4) Student was married;
(5) Student was an orphan or ward of the court; or
(6) Student had legal dependents other than spouse

All other students under 24 were considered to be dependent unless they could demonstrate that they were receiving no parental support and were classified as independent by a financial aid officer using professional judgment.

## Independent student categories

DEPEND5B
Indicates an independent student's marital status and whether or not the student had dependents.
Unmarried, no dependents Student was single or separated and had no dependents (includes those who were widowed or divorced).

Married, no dependents
Student was married and had no dependents (a spouse is not considered a dependent).

Single parent

Married parents
Student was single or separated and had dependents (includes those who were widowed or divorced).

Student was married and had dependents (a spouse is not considered a dependent).

## Dependent student income

DEPINC
Indicates dependent student parents' total income for 2002. Based on amounts reported in the financial aid application, estimates by students in the CATI interview, or stochastic imputation. The low and high categories used in this report are approximately the lowest and highest 25 percent of the income range for dependent student families.

Less than \$32,000
\$32,000-59,999
\$60,000-91,999
$\$ 92,000$ or more

Expected family contribution EFC

Composite estimate of the federal Expected Family Contribution (EFC) used in need analysis. For Federal Pell Grant recipients, the EFC in the Pell Grant file was used; for other federal financial aid applicants, the primary EFC from the most recent financial aid application record was used if available; otherwise, the EFC reported in the institutional record was used. For students who did not apply for federal financial aid ( 41 percent), the EFC was imputed by regression for each dependency status.

Male
Female

The dependency status and categorical income level of students in 2002. The source of income for dependent students is their parents or guardians; the source for independent students is their own earnings (including the income of a spouse, if married). Prior calendar year income is reported in the financial aid application and used in determining the EFC. That is, 2002 income was used to determine financial aid eligibility for the 2003-04 academic year. Income was based on financial aid applications, student interviews, or stochastic imputation.

> Dependent students Less than $\$ 20,000$ $\$ 20,000-39,999$ $\$ 40,000-59,999$ $\$ 60,000-79,999$ $\$ 80,000-99,999$ $\$ 100,000$ or more  Independent students Less than $\$ 10,000$ $\$ 10,000-19,999$ $\$ 20,000-29,999$ $\$ 30,000-49,999$ $\$ 50,000$ or more

## Independent student income

INDEPINC
Total income of independent students in 2002, including income of a spouse. Based on amounts reported in the financial aid application, the student interview, or stochastic imputation. The low and high categories used in this report are approximately the lowest and highest 25 percent of the income range for independent students.

Less than \$12,000
\$12,000-26,999
\$27,000-51,999
$\$ 52,000$ or more

## Institutional grants

INGRTAMT
Indicates the total grant aid from institutional funds received in 2003-04. Includes all institutional grants, scholarships, and tuition waivers received during the NPSAS year. Includes need-based and non-need-based awards (see INSMERIT). At public institutions in some states, the distinction between state and institutional grant funds is not always clear because grants are funded by the state but are allocated by the institutions. The California Community College Board of Governors' Grants, California State University Grants, and Educational Opportunity Grants are classified as institutional grants to be consistent with prior NPSAS studies.

Institutional loans
INLNAMT
Indicates the loan amount from funds provided by the educational institution during 2003-04.

## Institutional merit-only grants

INSMERIT
Institutional merit-only grants and scholarships received in 2003-04. Includes all athletic scholarships. Merit-only scholarships are not based on need, but they may be awarded to students who also qualify for need-based aid.

## Institutional aid total

INSTAMT
Indicates the total institutional aid amount received during 2003-04. Includes all types of institutional grants and scholarships, institutional loans, institution-sponsored work-study, and all other institutional amounts. At public institutions in some states, the distinction between state and institutional grant funds is not always clear because grants are funded by the state but are allocated by the institutions (see INGRTAMT).

## Institutional work-study

INSTWRK
Indicates the amount of institution-sponsored work-study received during 2003-04.

## Housing

LOCALRES
Students' residence while enrolled

On campus

Off campus

Living with parents/other relatives

Institution-owned living quarters for students. These are typically on-campus or off-campus dormitories, residence halls, or other facilities.

Student lived off campus in non-institution-owned housing but not with her or his parents or relatives.

Student lived at home with parents or other relatives.

Net total price of attendance after all financial aid in 2003-04. Equal to the attendance-adjusted student budget minus total aid (BUDGETAJ minus TOTAID). It represents the estimated "out-of-pocket" expense to students remaining after all financial aid, including loans, is received. For students who did not receive any financial aid, this amount is the same as the price of attendance. Calculated only for students who attended one institution during 2003-04.

Net total price of attendance after federal grants. Equal to the attendance-adjusted student budget minus federal grants (BUDGETAJ minus TFEDGRT). Federal grants include Pell Grants, Federal Supplemental Educational Opportunity Grants (FSEOG), and a small number of Robert Byrd Scholarships. They do not include federal veterans benefits or education tax benefits. For students who did not receive any federal grants, this amount is the same as the price of attendance. Calculated only for students who attended one institution during 2003-04.

Net total price of attendance after all grants. Equal to the attendance-adjusted student budget minus all grants and scholarships from all sources (BUDGETAJ minus TOTGRT). Grants include tuition waivers and employer tuition reimbursements. They do not include federal veterans benefits or education tax benefits. For students who did not receive any grants, this amount is the same as the price of attendance. Calculated only for students who attended one institution during 2003-04.

## Tuition and fees minus all grants

NETCST9
Net tuition and fees after all grants. Equal to tuition and fees minus total grant aid (TUITION2 minus TOTGRT). Grants include tuition waivers and employer tuition reimbursements. They do not include federal veterans benefits or education tax benefits. For students who did not receive any grants, this amount is the same as the tuition and fees. Grants help cover the entire student budget (not just tuition), so the grant amount may be greater than tuition alone, and the net tuition may be negative. Negative net tuition values were set to zero. Calculated only for students who attended one institution during 2003-04.

Price of attendance minus federal grants, veterans benefits, and education tax benefits
NETCST31
Net price of attendance after all federal grants, veterans benefits and estimated education tax benefits. Equal to the attendance-adjusted student budget minus federal grants, veterans benefits, and estimated education tax benefits and scholarships from all sources (BUDGETAJ minus TFEDGRT3). The major federal grant programs are Federal Pell Grants and Federal Supplemental Education Opportunity Grants (FSEOG). For students who did not receive these types of aid, this amount is the same as the price of attendance. Calculated only for students who attended one institution during 2003-04.

## Price of attendance minus all grants, veterans benefits, and education tax benefits

Net price of attendance after all grants (from any source), veterans benefits, and estimated education tax benefits. Equal to the attendance-adjusted student budget minus all grants, veterans benefits, and estimated education tax benefits (BUDGETAJ minus TOTGRT3). For students who did not receive these types of aid, this amount is the same as the price of attendance. Calculated only for students who attended one institution during 2003-04.

## Other grants

Indicates the amount of grants received in 2003-04 that were from private sources or employers.

## Other types of aid

OTHTYPE

Indicates the total amount of aid received during 2003-04 that was not classified as grants, student loans, or workstudy. Includes Parent Loans to Undergraduate Students (PLUS) loans, vocational rehabilitation and job training grants, veterans benefits, and any other Department of Defense aid programs. It does not include federal education tax benefits.

## Income percentile rank

PCTALL

Indicates income percentiles for all students. Calculated separately for dependent and independent students and then combined into this variable. Each ranking thus compares the student only with other students of the same dependency status. Uses parents' total income if the student is dependent and student's own income if the student is independent (see DEPINC and INDEPINC). Total income in 2002 is used because this was the income reported on the financial aid applications and used for federal need analysis for the 2003-04 academic year.

## Federal PLUS loans

PLUSAMT

Total amount of Federal Parent Loans to Undergraduate Students (PLUS) loans to parents in 2003-04. Federal PLUS loans are available to the parents of undergraduates in addition to any Federal Stafford loans for which students are eligible. PLUS loans are not based on need and may be used to cover the federal EFC. There is no fixed limit to the amount of a PLUS loan, but the PLUS loan may not exceed the student budget minus any other financial aid. PLUS loans are only available to parents who can meet certain credit-worthiness criteria; if they cannot do so, the dependent student for whom the loan is intended may apply to receive an unsubsidized Stafford loan up to the higher limit normally available only to independent students. PLUS loans are not included in the student loan totals in this report, but are classified as "other" types of aid.

Race/ethnicity
RACE

Student's race/ethnicity with Hispanic or Latino origin as a separate category. Based on the census race categories, but the race categories exclude Hispanic origin unless specified.

American Indian/Alaska Native

Asian

Black/African American

Hispanic/Latino

Pacific Islander/Native Hawaiian

White

Other

More than one race

A person having origins in any of the original peoples of North America and who maintains cultural identification through tribal affiliation or community recognition.

A person having origins in any of the peoples of the Far East, Southeast Asia, or the Indian subcontinent. This includes people from China, Japan, Korea, the Philippine Islands, India, and Vietnam.

A person having origins in any of the Black racial groups of Africa.

A person of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin.

A person having origins in the Pacific Islands including Hawaii and Samoa.

A person having origins in any of the original peoples of Europe, North Africa, or the Middle East.

A person reporting having origins in a race not listed above.
A person reporting origins in more than one race.

The student's total need for need-based financial aid. Equal to the total student budget (BUDGETAJ) minus the federal expected family contribution (EFC). When the EFC is greater than the price of attendance (and therefore the student has no need), this results in a negative number that has been set to zero.

## Remaining need after financial aid

SNEED2

The remaining need after all financial aid (need-based and non-need-based) is received. Equal to the total student budget (BUDGETAJ) minus the expected family contribution (EFC) minus total financial aid (TOTAID). First the EFC is subtracted from the student budget to determine need (SNEED1). If there is a (positive) need, then total aid is subtracted. If there is still a positive amount after TOTAID is subtracted from SNEED1, that amount is the remaining or unmet need. For students who have no need or those who receive financial aid that is not need based (such as unsubsidized Stafford loans, PLUS loans, or merit-only grants), this may result in a negative value that has been set to zero.

## State aid total

STATEAMT
Indicates the amount of state aid received by the student during 2003-04. Includes state grants, state loans, statesponsored work-study, and all other state financial aid. State grants include the Leveraging Educational Assistance Partnership (LEAP) portions funded by the federal government. At public institutions in some states, the distinction between state and institutional grant funds is not always clear because grants are funded by the state but are allocated by the institutions (see INGRTAMT).

## State grants

STGTAMT
Total amount of state grants and scholarships (including the federal portion of LEAP funds to states) received by the student in 2003-04. At public institutions in some states, the distinction between state and institutional grant funds is not always clear because grants are funded by the state but are allocated by the institutions (see INGRTAMT).

## State loans

Indicates the amount of state-funded loans received during 2003-04.

## State merit-only grants

STMERIT
State-funded merit-only grants and scholarships received in 2003-04.

Indicates the state-funded work-study amount received during 2003-04.

Indicates the total amount of federal financial aid received in 2003-04. Includes federal loans, federal grants, federal work-study, and other federal financial aid (including PLUS loans). Does not include federal veterans benefits or education tax benefits.

## Federal grants

TFEDGRT

Total amount of federal grants received by a student in 2003-04. Includes Federal Pell Grants, FSEOG grants, and a small number of Robert Byrd Scholarships. Does not include federal veterans benefits or education tax benefits.

## Federal grants and veterans benefits

TFEDGRT2
Total amount of all federal grants, veterans benefits, and Department of Defense aid received during the 2003-04 academic year.

## Federal grants, veterans benefits, and tax benefits

TFEDGRT3

Total amount of all federal grants, veterans benefits, and Department of Defense aid and estimated federal education tax credits or tax deduction benefits for the 2003-04 academic year.

Federal loans (excluding PLUS)
TFEDLN

Indicates the total amount of federal loans, excluding PLUS loans to parents. Includes Perkins, Stafford, and federal loans through the Public Health Service received during 2003-04.

## Total aid

TOTAID

Total amount of financial aid received by a student in 2003-04. Includes grants, loans, work-study, or any other types of aid, as well as loans to parents under the PLUS program, and veterans benefits. Does not include federal education tax benefits.

Total grants
TOTGRT
Total amount of grants received by a student in 2003-04. Grants are a type of student financial aid that does not require repayment or employment. Grants include merit-only scholarships, tuition waivers, and employer tuition reimbursements.

Total grants, veterans benefits, and federal tax benefits
TOTGRT3
Total amount of all grants, veterans benefits and Department of Defense aid, and estimated federal education tax credits or tax deduction benefits received for the 2003-04 academic year.

Total student loan amount received in 2003-04. This includes all student loans through federal, state, institutional, or private programs except PLUS loans (which are made to parents). Loans are a type of student financial aid that advances funds and that are evidenced by a promissory note requiring the recipient to repay the specified amounts under prescribed conditions. Does not include loans from family or friends.

## Total work-study

TOTWKST
Indicates the total amount of all work-study awards received during 2003-04. Institutions were asked to report the amount actually earned rather than the award amount, which may be greater.

## Tuition and fees

TUITION2
Tuition and fees charged at the sampled NPSAS institution for students who attended only one institution during 2003-04.

Federal education tax benefits
TXTOTBEN
Estimated amount of federal education tax credits and tax deduction benefits for the 2003-04 academic year. Equal to the estimated reduction in 2003 federal taxes provided by the federal education tax credits (Hope and Lifetime Learning) or the federal tuition and fees tax deduction. Estimates of the tax benefit amounts for the NPSAS:04 sample students were imputed based on the eligibility requirements and data published by the Internal Revenue Service. The Internal Revenue Service publishes aggregated annual sample data by income level that shows the number of tax filers who claimed the tax credits (Hope and Lifetime Learning combined) and the total tax credit dollars claimed, as well as the number of filers claiming the tuition and fees deductions and the total dollars claimed as deductions. The NPSAS:04 data on net tuition, income, federal taxes, class level, and attendance status were used to identify the students in the sample who met the eligibility requirements for each of the three federal education tax benefits and to estimate the amount of those benefits for which they were eligible. About one-fourth of tax filers who are eligible for one of these benefits do not claim them when filing taxes, however. Therefore the published IRS data on the number of education tax benefit claims by income level, and the dollar amounts claimed, were used to impute the number and estimate the average amount of tax benefits claimed among the eligible students in the NPSAS sample. See appendix B for details.

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## Appendix B-Technical Notes and Methodology

## Overview

The National Postsecondary Student Aid Study (NPSAS) was first implemented by NCES during the 1986-87 academic year to meet the need for national-level data about significant financial aid issues. Since 1987, NPSAS has been conducted every 3 to 4 years, with the most recent implementation during the 2003-04 academic year. NPSAS:04 was conducted as the student component of the National Study of Faculty and Students (NSoFaS).

NPSAS is the only periodic, nationally representative survey of students regarding financial aid. There is no other single national database that contains student-level records for students receiving aid from all of the numerous and disparate programs funded by the federal government, the states, postsecondary institutions, employers, and private organizations. The NPSAS studies reflect the changes made in government guidelines for financial aid eligibility and availability, providing measures of the impact of those changes. The NPSAS studies also provide information about the current operation of financial aid for postsecondary students.

The fundamental purpose of NPSAS is to create a dataset that brings together information about a variety of aid programs for a large sample of undergraduate, graduate, and firstprofessional students. NPSAS provides the data for comprehensive descriptions of the undergraduate and graduate/first-professional student populations in terms of their demographic characteristics, academic programs, types of institutions attended, attendance patterns, employment, and participation in civic and volunteer activities. It also includes data on tuition and price of attendance, the various types of financial aid received, and the net price of attendance after aid. NPSAS provides research and policy analysts with data to address basic issues about postsecondary affordability and the effectiveness of the existing financial aid programs.

Another purpose of NPSAS is gathering base-year data on a subset of students who become the sample for a longitudinal study. NPSAS:04 serves as the base year for a Beginning Postsecondary Students Longitudinal Study with a follow-up survey 2 years later (BPS:04/06), and then again in 2009. A section of the NPSAS student interview focuses on describing the experience of these students in their first year of postsecondary education. Also, for the first time,

NPSAS:04 includes representative samples of undergraduate students for 12 states that explicitly expressed interest and support for such state-level data.

## Data Sources for NPSAS:04

Information for NPSAS:04 was obtained from several sources, including the following:

- Student Records: Data from institutional financial aid and registrar records at the institutions currently attended. These data were entered at the institution by institutional personnel or field data collectors in 2003-04 using a computer-assisted data entry program (web-CADE) or directly downloaded from a data file.
- Student Interview: Data collected directly from sampled students via web-based selfadministered or interviewer-administered questionnaires.
- Central Processing System (CPS): U.S. Department of Education database of federal financial aid applications for the 2003-04 academic year.
- National Student Loan Data System (NSLDS): U.S. Department of Education database of federal Title IV loans and Federal Pell Grants.
- Integrated Postsecondary Education Data System (IPEDS): U.S. Department of Education, National Center for Education Statistics, database of descriptive information about individual postsecondary institutions.


## Sample Design

The NPSAS:04 target population consists of all eligible students enrolled at any time between July 1, 2003 and June 30, 2004 in postsecondary institutions in the United States or Puerto Rico that had signed Title IV participation agreements with the U.S. Department of Education making them eligible for the federal student aid programs (Title IV institutions). To be eligible for NPSAS, students had to be enrolled in either an academic program with at least one course for credit that could be applied toward fulfilling the requirements for an academic degree or enrolled in 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. Eligible students could not be concurrently enrolled in high school and could not be enrolled solely in a GED or other high school completion program.

The institution sampling frame for NPSAS:04 was constructed from the 2000-01 IPEDS Institutional Characteristics (IC) files. The institutions on the sampling frame were partitioned into 58 institutional strata based on institutional control, highest level of offering, and Carnegie classification. NPSAS:04 also includes state-representative undergraduate student samples for three types of institutions (public 4-year, public 2-year, and private not-for-profit 4-year) in 12
states. ${ }^{1}$ Interested readers are referred to the forthcoming NPSAS:04 methodology report (Cominole et al. forthcoming) for a more detailed description of the sample designs, including a complete listing of the 58 strata and further details.

Institutions were selected using Chromy's sequential probability minimum replacement (pmr) sampling algorithm (Chromy 1979), which is similar to systematic sampling, to select institutions with probabilities proportional to a composite measure of size based on expected enrollment. Initially a sample of about 1,600 institutions was selected in fall 2002 so that these institutions could be notified of their selection early and to allow a separate field test sample to be selected from the remaining institutions on the sampling frame. In summer 2003, a small sample of additional institutions was selected from a frame of institutions not included on the initial sampling frame. Of the final total 1,670 sample institutions, 810 were selected with certainty. ${ }^{2}$ Of these 1,670 sample institutions, 1,630 were found to be NPSAS-eligible institutions and 1,360 of these 1,630 institutions provided student enrollment lists for use as the second stage (i.e., student) sampling frame.

## Perturbation

To protect the confidentiality of NCES data that contain information about specific individuals, NPSAS:04 data were subject to perturbation procedures to minimize disclosure risk. Perturbation procedures, which have been approved by the NCES Disclosure Review Board, preserve the central tendency estimates, but may result in slight increases in nonsampling errors.

## Imputation

All variables with missing data used in this report as well as those included in the related Data Analysis System (DAS) release have been imputed. The imputation procedures employed a two-step process. In the first step, the matching criteria and imputation classes that were used to stratify the dataset were identified such that all imputation was processed independently within each class. In the second step, the weighted sequential hot deck process was implemented, ${ }^{3}$ whereby missing data were replaced with valid data from donor records that match the recipients with respect to the matching criteria.

[^54]Variables requiring imputation were not imputed simultaneously. Basic demographic variables with full information were imputed first. Then, variables with increasing levels of missing data were imputed using previously imputed variables in the determination of optimal matching criteria. The order in which variables were imputed was also determined to some extent by the substantive nature of the variables. For example, basic demographics (such as age) were imputed first and these were used to process education variables (such as student level and enrollment intensity) which in turn were used to impute the financial aid variables (such as aid receipt and loan amounts).

For variables with less than 5 percent missing data, the variables used for matching criteria were selected based on prior knowledge about the dataset and the known relationships between variables. For example, in almost all cases the student's age and enrollment intensity (full-time/part-time status) were used as matching variables in the imputation process.

For variables with more than 5 percent missing data, a process called Chi-Square Automatic Interaction Detector (CHAID) was used to identify the matching criteria that are most closely related to the variable being imputed (Kass 1980). This step produced a number of imputation classes that contain sets of donors that were used to impute recipients belonging to that class.

Next, the imputation classes were used as input to a SAS macro that implemented the weighted sequential hot deck procedure. Additionally, data were sorted within each imputation class to increase the chance of obtaining a close match between donor and recipient. The hot deck process is sequential in that the search for donors occurs sequentially, starting with the recipient and progressing up and down the sorted file to find the set of eligible donors from which a random selection of one was made. The process is weighted since it incorporates the sample weight of each record in the search and selection routine. ${ }^{4}$

In some cases, further intervention was needed to ensure accuracy and consistency of imputation as determined by preexisting edit rules. For example, to impute the level of parents' education, when we know the parents have some college but not the parents' specific education level, the potential pool of donors was limited to those with at least some college education, to prevent imputing parents' education level as less than college.

[^55]
## Weighting

All estimates in this report are weighted to represent the target population described in the sample design section. The weights compensate for the unequal probability of selection of institutions and students in the NPSAS sample. The weights also adjust for multiplicity at the institution and student levels, ${ }^{5}$ unknown student eligibility, nonresponse, and poststratification. The institution weight is computed and then used as a component of the student weight.

## Quality of Estimates

## Unit Response Rates and Bias Analysis

The bias in an estimated mean based on respondents, $\bar{y}_{R}$, is the difference between this mean and the target parameter, $\pi$ (i.e., the mean that would be estimated if a complete census of the target population was conducted and everyone responded). This bias can be expressed as follows:

$$
B\left(\bar{y}_{R}\right)=\bar{y}_{R}-\pi
$$

The estimated mean based on nonrespondents, $\bar{y}_{N R}$, can be computed if data for the particular variable are available for most of the nonrespondents from another source (e.g., institution information from IPEDS). The true target parameter, $\pi$, can be estimated for these variables as follows:

$$
\hat{\pi}=(1-\eta) \bar{y}_{R}+\eta \bar{y}_{N R}
$$

where $\eta$ is the weighted unit (or item) nonresponse rate. For the variables that are from the frame, rather than from the sample, $\pi$ can be estimated without sampling error. The bias can then be estimated as follows:

$$
\hat{B}\left(\bar{y}_{R}\right)=\bar{y}_{R}-\hat{\pi}
$$

or equivalently:

[^56]$$
\hat{B}\left(\bar{y}_{R}\right)=\eta\left(\bar{y}_{R}-\bar{y}_{N R}\right) .
$$

This formula shows that the estimate of the nonresponse bias is the difference between the mean for respondents and nonrespondents multiplied by the weighted nonresponse rate.

## Institution-Level Bias Analysis

An institution respondent is defined as any sample institution for which

- A student list was received that was sufficient for selecting a sample, or
- A sample of students was selected from an NSLDS file of Stafford loan and Federal Pell Grant recipients in cases where such a student file was believed to include at least 85 percent of the student population. Specifically, student enrollment lists were used from NSLDS when IPEDS data indicated that the percentage of grant-receiving students was at least 80 percent, and the percentage of students receiving loans was at least 90 percent of the student population at the institution.

Of the 1,630 eligible sample institutions 1,360 were respondents ( 83.5 unweighted percent and 80.0 weighted percent). The institution weighted response rate is also below 85 percent for six of the nine types of institutions. The weighted response rates by type of institution range from 70.3 percent for public 4 -year nondoctorate institutions to 92.6 percent for private not-for-profit less-than-4-year institutions.

A nonresponse bias analysis was conducted for all institutions and for the six types of institutions with a weighted response rate below 85 percent (U.S. Department of Education 2003). The nonresponse bias was estimated for variables known (i.e., non-missing) for most respondents and nonrespondents. There are extensive data available for all institutions from IPEDS, and the following variables were used: ${ }^{6}$

- type of institution; ${ }^{7}$
- Carnegie classification;
- degree of urbanization;
- OBE region;
- historically Black College or University indicator;
- percentage of students receiving federal grant aid;
- percentage of students receiving state/local grant aid;

[^57]- percentage of students receiving institutional grant aid;
- percentage of students receiving student loan aid;
- percentage of students enrolled: Hispanic;
- percentage of students enrolled: Asian or Pacific Islander;
- percentage of students enrolled: Black, non-Hispanic;
- total undergraduate enrollment;
- male undergraduate enrollment;
- female undergraduate enrollment;
- total graduate/first-professional enrollment;
- male graduate/first-professional enrollment; and
- female graduate/first-professional enrollment.

First, for the institution-level variables listed above, the nonresponse bias was estimated and tested (adjusting for multiple comparisons) to determine if the bias is significant at the 5 percent level. Second, nonresponse adjustments were computed, and the variables listed above were included in the nonresponse models. The nonresponse adjustments (see the weighting section of this appendix) were designed to significantly reduce or eliminate nonresponse bias for variables included in the models. Third, after the weights were computed, any remaining bias was estimated for the variables listed above and statistical tests were performed to check the remaining significant nonresponse bias.

The institution weighting adjustments eliminated some, but not all, bias. However, for all institutions, public less-than-2-year institutions, and public 2-year institutions, before weighting 5.6 percent, 6.3 percent, and 6.8 percent, respectively, of the variable categories were significantly biased, and after weighting, no significant bias remained for the variables analyzed. For the other types of institutions, the percentage of variable categories with significant bias decreased after weight adjustments. Significant bias was reduced for the variables known for most respondents and nonrespondents, which are considered to be some of the more analytically important variables and are correlated with many of the other variables. These variables include region, institution total enrollment, CPS match, Federal Pell Grant recipient, Stafford loan recipient, Federal Pell Grant amount, and Stafford loan amount.

## Student-Level Bias Analysis

As mentioned in the sample design section above, a student respondent is defined as any sample member who is determined to be eligible for the study and has valid data from any source for a selected set of key analytical variables. These are minimal data requirements and the vast majority of study respondents were characterized by considerably more complete data.

Of the 101,000 eligible sample students the unweighted response rate was 89.8 percent, and the weighted response rate was 91.0 percent. The student weighted response rate is also above 85 percent for all types of institutions with the exception of public 2-year institutions. The weighted response rates by type of institution range from 83.9 percent for public 2-year institutions to 96.9 percent for private not-for-profit 4-year nondoctoral institutions.

Therefore, a nonresponse bias analysis was conducted only for students from public 2-year institutions. The nonresponse bias was estimated for the seven variables known for most respondents and nonrespondents. Five of these variables were known for all sample members, and the remaining two variables were only known for federally aided students. These variables are included on the DAS and are listed below.

For all sample members:

- region;
- institution total enrollment;
- CPS match (yes/no);
- Federal Pell Grant recipient (yes/no); and
- Stafford loan recipient (yes/no).

For federally aided students:

- Federal Pell Grant amount; and
- Stafford loan amount.

For students in public 2-year institutions:

- Percentage part-time fall enrollment; and
- In-state tuition.

These institution-level data were available from IPEDS.

The steps listed above for institution nonresponse bias analysis are also applicable for the student nonresponse bias analysis. That is, the nonresponse bias was estimated for the above
variables, tested (adjusting for multiple comparisons) to determine if the bias is significant at the 5 percent level, and nonresponse adjustments were computed including the above variables in the nonresponse models. Any remaining bias was estimated for these variables and statistical tests were performed to check the remaining significant nonresponse bias.

The student weighting adjustments eliminated some, but not all, bias for students in public 2-year institutions. Significant bias was reduced from 35.4 to 29.2 percent for the variables known for most respondents and nonrespondents, which are considered to be some of the more analytically important variables and are correlated with many of the other variables. However, significant bias still remains because there were small numbers of nonrespondents in this type of institution applying for and receiving federal aid. ${ }^{8}$ This may be due to the definition of a respondent. All significant bias was eliminated for the non-aid variables (i.e., region, institution total enrollment, percentage part-time fall enrollment, and in-state tuition).

In summary, the weighting adjustments have reduced the overall level of nonresponse bias, but some bias remains even after adjusting weights. Although there was considerable reduction in bias due to weighting adjustments, nonresponse bias remains in nearly 30 percent of the variables after weighting adjustments.

## Item-Level Bias Analysis

When item response rates were less than 85 percent, a nonresponse bias analysis was conducted. Item response rates (RRI) are calculated as the ratio of the number of respondents for whom an in-scope response was obtained ( $\mathrm{I}^{\mathrm{x}}$ for item x ) to the number of respondents who are asked to answer that item. The number asked to answer an item is the number of unit level respondents (I) minus the number of respondents with a valid skip item for item $x\left(V^{x}\right)$. When an abbreviated questionnaire is used to convert refusals, the eliminated questions are treated as "item nonresponse" (U.S. Department of Education 2003).

$$
R R I^{x}=I^{x} /\left(I-V^{x}\right)
$$

A student is defined to be an item respondent for an analytic variable if that student has data for that variable from any source, including logical imputation.

[^58]A nonresponse bias analysis was conducted for variables with response rates below 85 percent. The variables listed above in the student-level bias analysis section were used to compare the item respondents and nonrespondents. These variables are important to the study and will be related to many of the items being analyzed for low item response rates. For these items, the nonresponse bias was estimated as described in the above section for each of these variables known for both respondents and nonrespondents and tested (adjusting for multiple comparisons) to determine if the bias is significant at the 5 percent level. The forthcoming NPSAS:04 methodology report (Cominole et al. forthcoming) provides a more detailed description of items with response rates below 85 percent.

A byproduct of the imputation (described in the imputation section of this appendix) is the reduction or elimination of item-level nonresponse bias. Imputation reduces or eliminates nonresponse bias by replacing missing data with statistically plausible values. Missing data and the associated nonresponse bias for variables such as other grants, dependent student income, and independent student income cannot be ignored (i.e., the respondents' distribution patterns differ from those in the full population). Therefore, replacing missing data with reasonable values produces imputed sample distributions that resemble full population distributions, thus reducing if not eliminating nonresponse bias. The use of carefully constructed imputation classes, donor-imputee matching criteria, and random hot-deck searches within imputation cells are all designed to ensure that imputed data are in fact plausible and that the nonresponse bias can be ignored within the imputation classes. The effectiveness of imputation implemented to reduce item nonresponse bias will be presented in the forthcoming methodology report. All variables used in this report were fully imputed; therefore, all nonresponse was eliminated.

## Standard Errors

To facilitate computation of standard errors for both linear and nonlinear statistics, a vector of bootstrap sample weights has been added to the analysis file. These weights are zero for units not selected in a particular bootstrap sample; weights for other units are inflated for the bootstrap subsampling. The initial analytic weights for the complete sample are also included for the purposes of computing the desired estimates. The vector of replicate weights allows for computing additional estimates for the sole purpose of estimating a variance. Assuming $B$ sets of replicate weights, the variance of any estimate, $\hat{\theta}$, can be estimated by replicating the estimation procedure for each replicate and computing a simple variance of the replicate estimates; i.e.,

$$
\operatorname{Var}(\hat{\theta})=\frac{\sum_{b-1}^{B}\left(\hat{\theta}_{b}^{\cdot}-\hat{\theta}\right)^{2}}{B}
$$

where $\hat{\theta}_{b}^{\cdot}$ is the estimate based on the $b$-th replicate weight (where $b=1$ to the number of replicates) and $B$ is the total number of sets of replicate weights. Once the replicate weights are provided, this estimate can be produced by most survey software packages (e.g., SUDAAN [RTI 2004]).

The replicate weights were produced using a methodology and computer software developed by Kaufman (2004). This methodology allows for finite population correction factors at two stages of sampling. The NPSAS application of the method incorporated the finite population correction factor at the first stage only where sampling fractions were generally high. At the second stage, where the sampling fraction was generally low, the finite population correction factor was set to 1.00 .

## Cautions for Analysts

## Multiple Institutions

Students who attended more than one institution during the 2003-04 academic year (about 7 percent of undergraduates students) are coded in a separate category ("more than one institution") for institution type, institution control, and attendance pattern. Although included in the "totals" in this report, due to confounding tuition and fees and attendance patterns, students who attended multiple institutions were excluded in the estimates by institution type, tuition and fees categories, and attendance pattern in this report.

The estimates in this report are subject to sampling and nonsampling errors. Nonsampling errors are due to a number of sources, including but not limited to, nonresponse, coding and data entry errors, misspecification of composite variables, and inaccurate imputations. In a study like NPSAS there are multiple sources of data for some variables (CPS, CADE, Student Interview, etc.) and reporting differences can occur in each. Data swapping and other forms of perturbation, implemented in order to protect respondent confidentiality, can lead to inconsistencies as well.

Sampling errors exist in all sample-based datasets, including NPSAS. Estimates calculated from a sample will differ from estimates calculated from other samples even if all the samples used the same sample design and methods. For similar reasons, estimates of average aid amounts based on the NPSAS sample will probably differ from specific program amounts reported by the department's program offices.

The standard error (described earlier) is a measure of the precision of the estimate. In this tabulation, each estimate's standard error was calculated using bootstrap replication procedures
and can be produced using the NPSAS:04 Data Analysis System (DAS) software. Standard errors for compendium table 1.1 are presented in table B- $1 .{ }^{9}$ All differences reported in the selected findings were significant at the 0.05 level.

## Comparing NPSAS:04 Estimates to Prior NPSAS Estimates

Comparison of results with prior rounds of NPSAS requires compensation for three changes in the design of the survey over time. For NPSAS:2000, the survey was restricted for the first time to institutions participating in Title IV student aid programs. According to the Data Analysis System for NPSAS:96, only about 1 percent of the sampled undergraduates were attending an institution not eligible to participate in the Department's Title IV aid programs. When students attending non-Title IV-eligible institutions were excluded from the NPSAS:96 sample, the percentage of undergraduates who received financial aid increased by less than 0.3 percent. This small change primarily affects comparisons of students enrolled in less-than-2-year and private for-profit institutions. When using the DAS from prior NPSAS studies for comparisons to NPSAS:2000 and NPSAS:04, analysts may want to filter cases in the prior studies (e.g., NPSAS:96 or NPSAS:93) based on the variable that identifies whether the student was sampled from an institution that was eligible to participate in Title IV aid programs (T4ELIG).

Another design change was made beginning with NPSAS:90 to improve full-year estimates. NPSAS:87 sampled students enrolled in the fall (October). However, NPSAS:90 sampled students who were enrolled at four discrete points in time: summer (August), fall (October), winter (February), and spring (June). Since implementation of NPSAS in 1993, institutions have been asked to provide one list that represented students enrolled at any time during the respective financial aid award year. In NPSAS:87 and NPSAS:90, those students who were initially sampled in the fall could have been enrolled for the full academic year.

Another difference to note is that Puerto Rico was not part of the sample in NPSAS:87. The final restricted data files and the NPSAS DAS software will allow users to produce estimates comparable to 1987 by selecting only students who were enrolled in the fall and excluding those sampled from Puerto Rico (see the variable description for COMPTO87 in the DAS). These estimates will reflect full-year amounts of aid for students who were enrolled in the fall. Such estimates, however, will not reflect total expenditures as reported by the Department's specific Title IV program offices. This difference will be explained more fully in the forthcoming methodology report.

[^59]Table B-1. Standard errors for table 1.1: Average tuition and fees, average price of attendance, and percentage of undergraduates enrolled in postsecondary institutions who received any financial aid, any grants, or student loans, and among those receiving aid, the average amounts of aid received, by selected student characteristics: 2003-04

| Student characteristics | Average tuition and fees | Average total price of attendance | Total aid |  | Total grants |  | Student loans |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percent | Average amount | Percent | Average amount | Percent | Average amount |
| All undergraduates |  |  |  |  |  |  |  |  |
| U.S. total (excluding Puerto Rico) | \$60 | \$90 | 0.37 | \$80 | 0.42 | \$60 | 0.22 | \$50 |
| Total (50 states, DC, and Puerto Rico) | 60 | 90 | 0.36 | 80 | 0.41 | 60 | 0.22 | 50 |
| Attendance status |  |  |  |  |  |  |  |  |
| Full-time/full-year | 120 | 140 | 0.40 | 110 | 0.48 | 90 | 0.44 | 60 |
| Part-time/part-year | 60 | 80 | 0.56 | 70 | 0.57 | 40 | 0.30 | 70 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 110 | 140 | 0.53 | 120 | 0.51 | 90 | 0.46 | 60 |
| Independent | 50 | 80 | 0.49 | 50 | 0.50 | 30 | 0.43 | 70 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 110 | 160 | 0.68 | 140 | 0.72 | 90 | 0.66 | 100 |
| \$32,000-59,999 | 130 | 160 | 0.75 | 160 | 0.68 | 110 | 0.70 | 80 |
| \$60,000-91,999 | 140 | 180 | 0.91 | 170 | 0.83 | 130 | 0.85 | 100 |
| \$92,000 or more | 190 | 250 | 0.91 | 170 | 0.87 | 160 | 0.71 | 110 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 70 | 120 | 0.74 | 110 | 0.68 | 60 | 0.84 | 90 |
| \$12,000-26,999 | 80 | 120 | 0.81 | 70 | 0.92 | 40 | 0.87 | 100 |
| \$27,000-51,999 | 70 | 130 | 0.86 | 120 | 0.76 | 50 | 0.83 | 120 |
| \$52,000 or more | 70 | 120 | 1.01 | 110 | 1.00 | 60 | 0.66 | 150 |
| Institution type |  |  |  |  |  |  |  |  |
| Public 2-year | 30 | 80 | 0.83 | 40 | 0.76 | 30 | 0.36 | 90 |
| Public 4-year | 70 | 100 | 0.58 | 70 | 0.69 | 50 | 0.46 | 50 |
| Private not-for-profit 4-year | 310 | 360 | 0.73 | 290 | 1.05 | 220 | 0.81 | 140 |
| Private for-profit | 190 | 270 | 0.40 | 200 | 0.82 | 80 | 0.74 | 180 |
| Full-time/full-year undergraduates |  |  |  |  |  |  |  |  |
| Total | 120 | 140 | 0.42 | 110 | 0.51 | 100 | 0.46 | 60 |
| Dependency status |  |  |  |  |  |  |  |  |
| Dependent | 140 | 170 | 0.50 | 140 | 0.60 | 120 | 0.55 | 70 |
| Independent | 120 | 150 | 0.83 | 110 | 0.88 | 70 | 1.00 | 110 |
| Dependent student income |  |  |  |  |  |  |  |  |
| Less than \$32,000 | 150 | 190 | 0.70 | 190 | 0.89 | 140 | 0.98 | 120 |
| \$32,000-59,999 | 170 | 200 | 0.93 | 200 | 0.96 | 150 | 0.93 | 90 |
| \$60,000-91,999 | 190 | 210 | 0.82 | 200 | 0.94 | 150 | 0.98 | 110 |
| \$92,000 or more | 240 | 260 | 0.88 | 190 | 0.99 | 170 | 0.80 | 120 |
| Independent student income |  |  |  |  |  |  |  |  |
| Less than \$12,000 | 160 | 200 | 0.86 | 150 | 0.91 | 90 | 1.17 | 120 |
| \$12,000-26,999 | 180 | 200 | 0.96 | 180 | 1.43 | 90 | 1.39 | 200 |
| \$27,000-51,999 | 260 | 340 | 1.95 | 260 | 1.96 | 120 | 2.80 | 190 |
| \$52,000 or more | 200 | 220 | 2.28 | 270 | 2.20 | 180 | 2.63 | 250 |
| Institution type |  |  |  |  |  |  |  |  |
| Public 2-year | 80 | 190 | 1.30 | 90 | 1.35 | 60 | 0.96 | 90 |
| Public 4-year | 90 | 110 | 0.46 | 80 | 0.58 | 70 | 0.49 | 40 |
| Private not-for-profit 4-year | 320 | 340 | 0.79 | 300 | 0.99 | 270 | 1.12 | 130 |
| Private for-profit | 340 | 390 | 0.75 | 290 | 1.74 | 160 | 1.21 | 250 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

NCES recommends that readers not try to produce their own estimates such as the percentage of all students receiving aid or the numbers of undergraduates enrolled in the fall who received any aid, federal aid, state aid, etc., by combining estimates in this tabulation with the Integrated Postsecondary Education Data System (IPEDS) fall 2003 enrollment numbers. The IPEDS enrollment data include some students not eligible for NPSAS (e.g., those enrolled in U.S. Service Academies, or those taking college courses while enrolled in high school). Additional information on the NPSAS:04 sample is presented in the sample design section of this appendix and will also be described in the forthcoming methodology report.

## Data Analysis System

The estimates presented in this report were produced using the NPSAS:04 Data Analysis System (DAS). The DAS software enables users to specify and generate their own tables. The DAS also contains a detailed description of how each variable was created, and includes question wording for items coming directly from an interview.

With the DAS, users can replicate or expand upon the tables presented in this report. In addition to the table estimates, the DAS calculates the proper standard errors ${ }^{10}$ and weighted sample sizes for these estimates. For example, table B-1 contains standard errors that correspond to estimates in compendium table 1.1 in this report. If the number of valid cases is too small to produce a reliable estimate (fewer than 30 cases), the DAS prints the message "low-N" instead of the estimate. All standard errors for estimates presented in this report can be viewed at http://nces.ed.gov/das/library/reports.asp. In addition to tables, the DAS will also produce a correlation matrix of selected variables to be used for linear regression models. Included in the output with the correlation matrix are the design effects (DEFTs) for each variable in the matrix. Since statistical procedures generally compute regression coefficients based on simple random sample assumptions, the standard errors must be adjusted with the design effects to take into account the stratified sampling method used in the NPSAS surveys.

The DAS can be accessed electronically at http://nces.ed.gov/das. For more information about the Data Analysis System, contact:

Aurora D'Amico<br>Postsecondary Studies Division<br>National Center for Education Statistics

[^60]1990 K Street NW
Washington, DC 20006-5652
(202) 502-7334
aurora.d'amico@ed.gov

## Statistical Procedures

## Differences Between Means

The descriptive comparisons were tested in this report using Student's $t$ statistic. Differences between estimates are tested against the probability of a Type I error, ${ }^{11}$ or significance level. The significance levels were determined by calculating the Student's $t$ values for the differences between each pair of means or proportions and comparing these with published tables of significance levels for two-tailed hypothesis testing ( $p \leq .05$ ).

Student's $t$ values may be computed to test the difference between estimates with the following formula:

$$
\begin{equation*}
t=\frac{E_{1}-E_{2}}{\sqrt{s e_{1}^{2}+s e_{2}^{2}}} \tag{1}
\end{equation*}
$$

where $E_{1}$ and $E_{2}$ are the estimates to be compared and $s e_{1}$ and $s e_{2}$ are their corresponding standard errors. This formula is valid only for independent estimates. When estimates are not independent, a covariance term must be added to the formula:

$$
\begin{equation*}
\frac{\mathrm{E}_{1}-\mathrm{E}_{2}}{\sqrt{\mathrm{se}_{1}^{2}+\mathrm{se}_{2}^{2}-2(\mathrm{r}) \mathrm{se}_{1} \mathrm{se}_{2}}} \tag{2}
\end{equation*}
$$

where $r$ is the correlation between the two variables. ${ }^{12}$ The denominator in this formula will be at its maximum when the two estimates are perfectly negatively correlated, that is, when $r=-1$. This means that a conservative dependent test may be conducted by using -1 for the correlation in this formula as follows:

$$
\begin{equation*}
t=\frac{E_{1}-E_{2}}{\sqrt{\left(s e_{1}\right)^{2}+\left(s e_{2}\right)^{2}+2 s e_{1} s e_{2}}} . \tag{3}
\end{equation*}
$$

[^61]The estimates and standard errors are obtained from the DAS. If the comparison is between the mean of a subgroup and the mean of the total group, the following formula is used:

$$
\begin{equation*}
\frac{E_{s u b}-E_{\text {tot }}}{\sqrt{s e_{s u b}^{2}+s e_{t o t}^{2}-2 p s e_{s u b}^{2}}} \tag{4}
\end{equation*}
$$

where $p$ is the proportion of the total group contained in the subgroup. ${ }^{13}$ The estimates, standard errors, and correlations can all be obtained from the DAS.

There are hazards in reporting statistical tests for each comparison. First, comparisons based on large $t$ statistics may appear to merit special attention. This can be misleading since the magnitude of the $t$ statistic is related not only to the observed differences in means or percentages but also to the number of respondents in the specific categories used for comparison. Hence, a small difference compared across a large number of respondents would produce a large $t$ statistic.

A second hazard in reporting statistical tests is the possibility that one can report a "false positive" or Type I error. In the case of a $t$ statistic, this false positive would result when a difference measured with a particular sample showed a statistically significant difference when there is no difference in the underlying population. Statistical tests are designed to control this type of error, denoted by alpha. The alpha level of .05 selected for findings in this report indicates that a difference of a certain magnitude or larger would be produced no more than one time out of twenty when there was no actual difference in the quantities in the underlying population. When we test hypotheses that show $t$ values at the .05 level or smaller, we treat this finding as rejecting the null hypothesis that there is no difference between the two quantities.

## Estimating Federal Education Tax Credits and Deductions

Since 1998 the federal government has provided postsecondary students and their families with financial assistance through federal tax reductions for certain educational expenses. ${ }^{14}$ These federal tax benefits differ from the traditional types of student financial aid in several ways. Unlike traditional financial aid, the amount of the tax benefit to the students or their families cannot be specified prior to enrollment. The amount of the actual tax benefit depends on the particular circumstances of the tax filers and their choices among several tax benefit options, which are not determined until federal taxes are filed. The amount of the education tax benefit is based on the educational expenses incurred during the entire calendar year of enrollment prior to

[^62]filing taxes, while traditional financial aid is awarded for an academic year (e.g., fall and spring semesters) that usually spans 2 calendar years. Unlike the traditional types of financial aid, the postsecondary institution does not know and therefore cannot report the dollar value of the tax benefit for an individual student. Moreover, as discussed below, the survey interviews of the students themselves have not provided reliable information about these tax benefits.

Since there is no student-level data available to determine the value of these federal tax benefits, estimates of the tax benefit amounts for the NPSAS:04 sample students were imputed based on the eligibility requirements and data published by the Internal Revenue Service (IRS). The Internal Revenue Service publishes aggregated annual sample data by income level that shows the number of tax filers who claimed the tax credits (Hope and Lifetime Learning combined) and the total tax credit dollars claimed, as well as the number of filers claiming the tuition and fees deductions and the total dollars claimed as deductions (U.S. Department of the Treasury 2005a, 2005b). The IRS data is not directly comparable to the NPSAS data, but it is the only source available. The IRS data is based on the 2003 calendar year, while the NPSAS data is based on the 2003-04 academic year. The IRS data is based on the number of tax filers (individuals or households), while the NPSAS data is based on the number of students. The imputations of the tax benefits therefore had to assume that the academic year and the calendar year data were equivalent and that tax filers were equivalent to students, neither of which is necessarily true.

## Summary of Methodology

Students and their families may be eligible for three types of federal education tax benefits that offset postsecondary education tuition expenses: the Hope Tax Credit, the Lifetime Learning Tax Credits, and the Tuition and Fees Deduction. The first two of these are tax credits that reduce the amount of federal taxes owed directly by subtracting the tax credit amount from the initial tax liability. The third, however, is a deduction amount subtracted from the initial taxable income; the actual tax benefit is the difference between the taxes owed before and after the deduction is subtracted from income. In general, this means that the tax benefit is equal to the deduction times the marginal tax bracket rate.

The federal Hope tax credit is limited to undergraduates in the first and second year of study, and the students must be enrolled at least half time. ${ }^{15}$ The maximum tax credit for each of those years of study is $\$ 1,500$ per student, and tax filers ${ }^{16}$ may claim the credit for more than one student. The federal Lifetime Learning tax credit is available to any undergraduate or graduate

[^63]students even if they are enrolled in only one course. The annual maximum amount of the tax credit was $\$ 2,000,{ }^{17}$ but that applies to all students claimed on the same tax form. The tuition and fees deduction, on the other hand, reduces taxable income rather than reducing the tax amount directly. The maximum amount of the deduction is $\$ 3,000$ for all students per tax filer. The amount of the tax benefit (reduction in taxes) is substantially less than this, however, because the amount of the tax benefit depends on the income tax bracket. A filer in a 10 percent tax bracket, for example, would receive a tax reduction of about $\$ 300$ on a maximum tuition and fees deduction of $\$ 3,000$. The maximum tax reduction (for a filer in the 40 percent tax bracket) was about $\$ 1,200$. Tax filers may choose among the three types of tax benefits, but only one of them can be used for the same student. In general, the tax credits will result in greater tax savings than the deduction, except for filers in the higher income levels. ${ }^{18}$

The eligibility requirements and maximum amounts for each of these tax benefits vary and are described in more detail below. The Hope tax credit, which is limited to undergraduates in their first 2 years of study, has the most restrictive criteria. On the other hand, virtually all students, undergraduate or graduate, are eligible for the Lifetime Learning tax credits and the tuition and fees deduction if they meet the conditions common to all three of the programs:

- The tax credit or deduction can only be claimed if there is a positive net tuition; net tuition is defined as tuition and fees minus grant aid and veterans benefits. This is based on tuition expenses and grants received during the tax year, usually the calendar year prior to when taxes are filed.
- An actual tax benefit (reduction in taxes) can only be realized if there is a positive federal tax liability prior to the tax credit or deduction.
- The amount of the tax benefit cannot exceed either the original tax liability or the net tuition amount.

There are also income limits to these benefits: eligibility is limited to single tax filers with adjusted gross incomes under $\$ 51,000$ (for tax credits) or under $\$ 65,000$ (for tax deductions), and limited to married filers with adjusted gross incomes under $\$ 103,000$ (for tax credits) or $\$ 130,000$ (for tax deductions).

In order to estimate the federal tax benefits received by students in NPSAS:04 sample, it was necessary to make these simplifying assumptions:

[^64]- The tuition and fees charged and the grant aid and veterans benefits received in the 2003-04 academic year (July 1, 2003 to June 30, 2004) were assumed to approximate these amounts for the 2003 calendar year.
- For dependent students, it was assumed that the parents claimed the tax benefits (rather than the students themselves), and that if the parents were married, that they filed joint tax returns.

The Internal Revenue Service publishes tables based on a sample of tax returns that show the number of returns by adjusted gross income (AGI), the amount of tax liability, as well as the number and amount of various types of credits and deductions claimed (U.S. Department of the Treasury 2005a, 2005b). The amounts of the Hope and Lifetime Learning tax credits claimed are shown as a combined total "education tax credits" in the IRS tables. These are the amounts claimed prior to any adjustment for taxes owed, which may limit the actual amount of the benefit received. The tuition and fees deduction amounts in the IRS tables are shown as the amount of the deduction claimed, which is substantially larger than the value of the tax benefit. The number of education tax credit and deduction claims and the total dollars claimed by AGI levels that are reported in the IRS tables for the 2003 tax year were used as the target numbers for imputing the claims estimates in the NPSAS:04 sample data.

Using the IRS education tax credit and deduction claims data as the target numbers for imputing the estimates required two more assumptions:

- That the AGI (for 2002) in the NPSAS sample approximates the 2003 AGI used in the IRS data.
- That the number of tax returns with education tax credit or deduction claims shown in the IRS tables approximates the number of students who filed claims (or for whom parents filed claims). Since education tax benefits can be claimed for more than one student on some tax returns, this assumption somewhat underestimates the number of students and overestimates the average tax benefit per student.

More details about the methodology used for imputing the federal tax benefits for the NPSAS:04 sample of students are described in the Additional Technical Notes below. The imputations required three major phases, which may be summarized as follows:

## Determining eligibility

- The net tuition (tuition and fees minus all grants and veterans benefits) in the 2003-04 academic year was calculated for each case in the sample. As indicated above, this amount was assumed to be equivalent to the prior calendar year amount.
- Both the AGI and the federal tax amounts are required to estimate eligibility for and the amount of the education tax benefits. For sample cases that had matched to the Free Application for Federal Student Aid (FAFSA) files, the student or parents' AGI
and federal tax amounts were usually reported in the FAFSA records. If there was no FAFSA record (about 40 percent of the cases), the AGI and federal taxes were imputed using regression, with dependency, marital status, and total income as the independent variables.
- Eligibility for each of the three types of tax benefits was determined for each NPSAS sample member. In order to be eligible students had to have positive net tuition during the 2003-04 academic year, they (or the parents of dependent students) had to have a positive tax liability before the education tax benefits were subtracted, and they (or the parents of dependent students) had to have incomes below the limits for the particular tax benefit option. For the Hope tax credit eligibility, they also had to be in the first 2 years of study and enrolled at least half time. All students eligible for the Hope tax credit are also eligible for the other two options. All students eligible for the Lifetime Learning option are also eligible for the tuition and fees deduction. Approximately two-thirds of the NPSAS sample students qualified for one of the tax benefits based on these criteria.


## Determining potential claim and benefit amounts

- For students eligible for either of the tax credits, a preliminary claim amount was determined as the lesser of net tuition or the maximum credit allowed ( $\$ 1,500$ for Hope. This preliminary amount was then compared to the tax liability. If the dollar amount of the preliminary tax credit claim was greater than the initial tax liability, the potential tax credit benefit was reduced to equal the initial tax liability. In general, this resulted in smaller average tax credit benefits received than claimed, especially in the lower income levels.
- Estimating the potential amount of the tax benefit from the tuition and fees tax deduction claimed required several steps. First, a preliminary deduction claim amount was determined as the lesser of net tuition or the maximum deduction allowed $(\$ 3,000)$. Then the preliminary value of the tax benefit was calculated by multiplying the preliminary deduction claim amount by the estimated marginal tax rate (based on the FAFSA reported or imputed taxes and the assumed filing status). If this preliminary tax benefit amount was greater than the initial tax liability, then the potential tax benefit amount was reduced to equal the initial tax liability.


## Assigning the choice of tax benefit options

- In most cases the eligible NPSAS sample students qualified for more than one of the education tax benefits. All those eligible for Hope tax credits were also eligible for the other two options. All those eligible for Lifetime Learning tax credits were also eligible for the tuition and fees deduction. Just those whose income was above the limits for the tax credit options had only the tuition and fees deduction as a choice. The responses to the items about these options in the student interview were considered to be too incomplete and unreliable to use, as will be discussed below. Instead, as a first step, it was assumed that there would be a rational choice, and the potential tax credit
or deduction yielding the largest tax benefit would be chosen. ${ }^{19}$ Generally this meant that if they were eligible for more than one, the first choice would be the Hope credit, then the Lifetime Learning credit, and last the tuition and fees deduction.
- As expected, the weighted number of eligible NPSAS sample students who could have claimed a tax benefit and the potential claim amounts (based on the largest tax benefit) was greater than the number and amount of IRS reported claims, since about onefourth of those who are eligible do not claim these benefits (U.S. Government Accountability Office 2005). In order to reduce the claims and the claimed dollar amounts, two steps were taken. First, eligible NPSAS cases that had been assigned to a tax benefit option were randomly selected within income levels based on the ratio of IRS reported claims to the imputed potential NPSAS student claims. This resulted in a weighted number of NPSAS sample students and potential dollars claimed that was closer to the number of claims and total dollars claimed as reported in the published IRS tables. However, the ratio of tax credit to tax deduction claims did not match the IRS totals in certain income levels, especially in the lower income levels where about one-half of the claims were for deductions, even though they resulted in lower tax benefits than if the tax credits had been chosen. As a last step, the assumption of rationality was dropped in some income levels, and eligible students were assigned to tax credits or deductions based on the IRS ratios.

The imputed number of education tax credit and deduction claims and the imputed claim dollar amounts in the NPSAS sample are compared to the claims and dollar amounts reported by the IRS as shown in table B-2.

Table B-3 displays the final imputed estimates of the tax benefits in the NPSAS sample, for all students (the IRS totals include both graduate and undergraduate claims), and for undergraduates only. The total number of students benefiting from the education tax credits or deductions is estimated to be about the same as the number of claims shown in table B-2, because it has been assumed that tax filers are equivalent to students. However, the average dollar amounts of the benefits imputed in NPSAS are lower than the average claims. The average tax credit benefit is about $\$ 100$ lower because the credits claimed were reduced if they exceeded the tax liability (this adjustment is not included in the IRS claim totals). The estimated benefits from the tuition and fees deduction are considerably lower than the deduction claims, because the deduction only lowers the taxable income (while the tax credits are directly subtracted from the tax liability), so the benefit is based on the deduction claimed times the marginal tax bracket rate. The IRS tables only report the deduction claims; they do not attempt to estimate the value of the tax benefits that these deduction claims may represent.

[^65]Table B-2. Comparison of 2003 Internal Revenue Service (IRS) data and NPSAS:04 estimates of federal education tax credit and tuition and fees deduction claims by adjusted gross income (AGI)

| Adjusted gross income | Education Tax Credit claims |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Internal Revenue Service |  |  | NPSAS:04 Estimates |  |  |
|  | Number of returns (000's) | $\begin{array}{r} \text { Total claims } \\ (\$ 000 \text { 's }) \\ \hline \end{array}$ | Average claim | Number of students (000's) | $\begin{array}{r} \text { Total claims } \\ (\$ 000 ' s) \\ \hline \end{array}$ | Average claim |
| Total | 7,300 | \$5,843,000 | \$800 | 7,350 | \$5,935,900 | \$800 |
| \$15,000 or less | 670 | 207,900 | 300 | 670 | 257,900 | 400 |
| \$15,000-29,999 | 1,920 | 1,350,100 | 700 | 1,940 | 1,565,800 | 800 |
| \$30,000-49,999 | 2,060 | 1,770,300 | 900 | 2,040 | 1,655,200 | 800 |
| \$50,000-99,999 | 2,620 | 2,514,300 | 900 | 2,670 | 2,454,900 | 900 |
| \$100,000 or more | 30 | 1,400 | 100 | 30 | 2,100 | 100 |
| Tuition and Fees Deduction claims |  |  |  |  |  |  |
|  | Inter | I Revenue Ser |  | NP | AS:04 estimat |  |
| Adjusted gross income | Number of returns (000's) | $\begin{array}{r} \text { Total claims } \\ (\$ 000 ' \mathrm{~s}) \\ \hline \end{array}$ | Average claim | Number of students (000's) | $\begin{array}{r} \text { Total claims } \\ (\$ 000 ' \mathrm{~s}) \\ \hline \end{array}$ | Average claim |
| Total | 3,600 | \$6,684,000 | \$1,900 | 3,550 | \$6,797,600 | \$1,900 |
| \$15,000 or less | 640 | 1,314,200 | 2,100 | 630 | 1,298,300 | 2,100 |
| \$15,000-29,999 | 460 | 780,500 | 1,700 | 450 | 748,800 | 1,700 |
| \$30,000-49,999 | 560 | 815,300 | 1,500 | 570 | 992,500 | 1,800 |
| \$50,000-99,999 | 1,190 | 2,199,000 | 1,800 | 1,190 | 2,221,300 | 1,900 |
| \$100,000 or more | 720 | 1,575,000 | 2,200 | 720 | 1,536,700 | 2,100 |

NOTE: Education tax credits include both Hope and Lifetime Learning credits. Tax credit claims are prior to any reductions based on tax liability that is less than the claim amount. Tuition and Fees Deduction amounts claimed are not equivalent to tax credits. Deduction tax benefits are based on the marginal tax rate times the deduction. The IRS numbers represent tax returns, while the NPSAS numbers represent the weighted number of students in the sample. Totals include undergraduate and graduate/ first-professional students. Adjusted gross income (AGI) for dependent undergraduates is the AGl of parents; otherwise it is the AGI of the student (and spouse). Details may not sum to totals because of rounding.
SOURCE: U.S. Department of the Treasury, Internal Revenue Service (2005a) Individual Income Tax, All Returns: Sources of Income, Adjustments, and Tax Items, by Size of Adjusted Gross Income 2003 (table 1.4); and (2005b) Individual Income Tax, All Returns: Tax Liability, Tax Credits, and Tax Payments, by Size of Adjusted Gross Income 2003 (table 3.3); U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

## Limitations

The limitations of the imputations have been noted several times above. There is no actual data available at the student level for the tax benefit amounts. Determining eligibility requires using net tuition amounts based on the academic year 2003-04, while the IRS data and actual benefits are based on the 2003 calendar year. The IRS data is based on the number of tax filers

Table B-3. Estimated federal education tax benefits (reduction in taxes) by adjusted gross income (AGI) for postsecondary students: 2003-04

|  | Tax credit benefits |  |  | Tax deduction benefits |  |  | Total tax credit and deduction benefits |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Adjusted gross income | Number of students (000's) | $\begin{array}{r} \text { Total } \\ \text { value } \\ (\$ 000 ' s) \end{array}$ | Average <br> tax <br> benefit | Number of students (000's) | $\begin{array}{r} \text { Total } \\ \text { value } \\ (\$ 000 ' s) \end{array}$ | Average benefit | Number of students (000's) | $\begin{array}{r} \text { Total } \\ \text { value } \\ (\$ 000 \text { 's) } \end{array}$ | Average <br> tax <br> benefit |

All students (undergraduate and graduate) in 2003-04
$\left.\begin{array}{lrrrrrrrr}\text { Total } & 7,350 & \$ 5,436,000 & \$ 700 & 3,550 & \$ 1,180,000 & \$ 300 & 10,900 & \$ 6,615,000\end{array}\right) \$ 600$

|  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total | 6,400 | $\$ 4,680,000$ | $\$ 700$ | 3,000 | $\$ 1,000,000$ | $\$ 300$ | 9,400 | $\$ 5,683,000$ |
|  |  |  |  |  |  |  |  |  |
| $\$ 15,000$ or less | 570 | 144,000 | 300 | 470 | 57,000 | 100 | 1,000 | 200,000 |
| $\$ 15,000-29,999$ | 1,590 | 972,000 | 600 | 370 | 77,000 | 200 | 2,000 | $1,050,000$ |
| $\$ 30,000-49,999$ | 1,770 | $1,329,000$ | 800 | 470 | 122,000 | 300 | 2,240 | $1,451,000$ |
| $\$ 50,000-99,999$ | 2,440 | $2,237,000$ | 900 | 1,050 | 400,000 | 400 | 3,490 | $2,636,000$ |
| $\$ 100,000$ or more | 30 | 2,000 | 100 | 650 | 345,000 | 500 | 680 | 347,000 |

NOTE: Tax benefits are the estimated reduction in federal taxes for those with a positive tax liability prior to the benefit. The benefit is limited to the initial tax liability. Adjusted gross income (AGI) for dependent undergraduates is the AGI of parents; otherwise it is the AGI of the student (and spouse). Education Tax Credits include the benefits from Hope and Lifetime Learning tax credits.
Amounts claimed prior to applying tax limits are shown in table B-2. Tuition and Fees Deduction benefits are estimated by applying the marginal tax bracket rate to the amount of the deduction claimed. The total amounts of the tuition and fees deductions claimed prior to applying the marginal tax rates are shown in table B-2. Details may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).
(individuals or households), while the NPSAS data is based on the number of students. The imputations of the tax benefits therefore had to assume that the academic year and the calendar year data were equivalent and that tax filers were equivalent to students, neither of which is necessarily true.

The least satisfactory phases of the imputations were at the determination of the choice of benefit options. Although they were not used, the NPSAS:04 student interview included three items about the federal education tax benefits. Students were asked if they (or their parents) had claimed the federal Hope tax credit, the Lifelong Learning tax credit, or the tuition and fees tax
deduction. The response options for each item were "yes," "no," and "don't know." The nonresponse rate ("don't know" or not answered) for each of these three items was 37-38 percent, among the highest of any items in the interview (Cominole et al. forthcoming, table 418). Moreover, the nonresponse rate was significantly different by the mode of administration of the interview. Among those who used the self-administered interview, about one-half (49 percent) indicated "don't know," compared with about one-fourth (27 percent) of those who were interviewed by telephone (Cominole et al. forthcoming, table 4-19).

Among those who responded "yes" to the Hope tax credit item, more than two-thirds (68 percent) did not meet the Hope eligibility requirements in 2003-04 (including about 400 graduate students). Among those who responded "yes" to the Lifelong Learning or the tuition and fees deduction, about one-fourth ( 28 and 25 percent, respectively) were not eligible to claim them based on their 2003-04 net tuition and 2003 taxes. In addition, among those who responded "yes" to any of the three items, nearly one-fifth (18 percent) indicated that more than one of them had been claimed, even though only one of the three tax benefits may be claimed for a student. The imputations assumed that a student's net tuition for the 2003-04 academic year could be used as an approximation of the net tuition and enrollment in the 2003 calendar year. The interview, however, referred to the actual situation in the 2003 calendar year, when their eligibility may have been different. So even if the student did give an accurate response for the 2003 calendar year, the situation may have been different during the 2003-04 academic year.

Given the problem of timing, the inconsistencies in the responses, as well as the overall low response rates for these items, it was decided that the interview data was too incomplete and unreliable to use in the tax benefit imputations. In terms of the entire NPSAS:04 study sample, 12 percent gave a credible "yes" response to these items, 32 percent gave a "no" response to all three, and 56 percent were either nonrespondents or gave a response that was not credible. Moreover, if the "yes" and "no" responses had been used for the estimates, it would have required imputing a much higher proportion of claims among the nonrespondents than was reported by the interview respondents. Among those who responded, about one-third ( 32 percent) gave a "yes" response to at least one of the interview items, and 68 percent replied "no" to all three. However, the IRS data suggests that these tax benefits were claimed by approximately onehalf of all students or parents of students (about 11 million claims filed, compared with a weighted total of 21 million students in NPSAS:04). If it had been assumed that the interview responses of "yes" represented actual claims, it would have been necessary to impute "yes" (that is, a claim) for about two-thirds of the nonrespondents in order to achieve results that were consistent with the IRS data.

## Additional Technical Notes

## Adjusted Gross Income and Federal Taxes

Adjusted gross income (AGI) is a critical variable for estimating the federal education tax benefits, since AGI defines who is eligible for the program, and also determines the range at which the estimated tax credit is phased out. For NPSAS students who had filed a federal aid application (FAFSA), both the total income and the AGI were available for the independent students and the parents of dependent students. This information was used to impute the AGI for those who had not filed for aid (about 40 percent), based on the estimates of family income given in the NPSAS interview. The AGI imputations are based on multiple regression models that include total income, dependency, family size, and a dummy variable for students whose family or personal income was less than $\$ 25,000$. The adjusted $R^{2}$ values for all groups were greater than .90 for imputed AGI. Examination of imputed AGI values for those with incomes under $\$ 30,000$ indicated that the model fit was less than optimal, so for these cases 95 percent of total income was used for the imputed AGI value. No change was made to zero income cases imputed by the regression model.

The amount of federal taxes paid by parents of dependent students and the amount paid by independent students is also available only for those who filed an aid application. Since the actual value of the education tax benefits is limited by the amount of taxes owed (benefits cannot be greater than the tax liability), it was necessary to impute federal taxes where they were missing. The results of applying various regression models based on the FAFSA data were unsatisfactory, producing much larger tax amounts than reported by the IRS. Instead, IRS data on the average amount of federal income tax by detailed AGI category were used to impute missing tax data.

## Hope Tax Credit ${ }^{20}$

The Hope Tax Credit can be claimed by undergraduates or their parents for an amount up to $\$ 1,500$ for each of the first 2 years of postsecondary education. Eligible students must be pursuing a degree or credential and be enrolled at least half time. Individuals with AGI's of $\$ 103,000$ or more (if filing a joint return) or $\$ 51,000$ or more if filing as single were ineligible for the Hope tax credit. In addition, taxpayers with AGIs between $\$ 83,000$ and $\$ 103,000$ (filing a joint return if married) or between $\$ 41,000$ and $\$ 51,000$ if filing as single had their Hope credit "phased out" or reduced.

[^66]A measure of eligibility for the Hope program was created based on having positive net tuition (tuition and fees minus all grants and veterans benefits), year in postsecondary education, an indicator that the student was in a formal degree or credential program, attendance status, and AGI. It was assumed that all dependent parents who were married filed jointly, and those who were unmarried were single filers.

Two variables were created that estimated the amount of the Hope tax credit that might be claimed by eligible students: an estimated amount prior to the AGI phaseout and an estimated amount after AGI phaseout that corresponds to the amount that could be entered as a tax credit claim on federal tax forms.

## Lifetime Learning Tax Credit

The Lifetime Learning tax credit can be claimed by undergraduates, parents of undergraduates, and graduate students for an amount up to $\$ 2,000$ per household, and has fewer restrictions than the Hope tax credit. All students, regardless of year in school or attendance status are eligible, and they need not be pursuing a degree or credential. The AGI limits and phaseouts are the same as the Hope tax credit, and students must have a positive net tuition and positive tax liability in order to claim the credit.

The first step was to create an eligibility dummy variable based on having positive net tuition, AGI within limits, and marital status (to determine the appropriate AGI limits for different filing statuses). Two variables were then created to estimate the amount of the Lifetime Learning tax credit for eligible students: an estimated amount prior to AGI phaseout and an estimated amount after AGI phaseout that represents the amount that could be claimed on federal tax forms.

## Total Education Tax Credits

IRS data on the amount of education tax credits claimed do not differentiate between the Hope and Lifetime Learning programs. A combined measure that reflects the maximum of the two credits that could be claimed, assuming joint eligibility, was created. The value is either the maximum of the Hope or Lifetime Learning tax credit after AGI phaseout, or if students were eligible for only one of them, the value of the tax credit claimed in the program for which they were eligible.

## Tuition and Fees Deduction

The least restrictive tax benefit is the tuition and fees deduction. The only eligibility requirement to claim the deduction is enrollment in a Title IV postsecondary institution. Unlike the tax credit programs, the tuition and fees deduction does not reduce the amount of taxes owed directly. Instead, like other deductions, it reduces taxable income. The maximum amount of income eligible for reduction due to tuition and fees was $\$ 3,000$. There are more generous limits on AGI than either of the tax credit programs (up to $\$ 65,000$ if filing as single, $\$ 130,000$ for those filing a joint return) and there is no AGI phase out. Like the Hope and Lifetime Learning tax credits, students must have a positive net tuition and positive tax liability to claim the tax benefit of the deduction.

A dummy variable was created to indicate tuition and fees deduction eligibility based on having positive net tuition and eligible AGI by dependency and marital status. The amount of the tuition and fees deduction does not represent the amount of the tax benefit. The tax benefit must be estimated by multiplying the deduction by the marginal tax rate or bracket, which represents the tax savings of the deduction.

The IRS 2003 Form 1040 Tax Rate Schedule was used to determine the tax bracket for each student or family based on the federal tax (reported in the FAFSA or imputed) (U.S. Department of the Treasury 2003b, p. 74).

After the tax bracket was determined, two measures of the amount of the tuition and fees deduction were computed:

- An estimated amount of the deduction amount that could be claimed on federal tax forms.
- The estimated value of the deduction based on the marginal tax bracket rate. This variable was used to create a decision rule as to which tax program (tax credits or tax deduction) would be selected in those cases where students or their families qualified for both a tax credit and the tuition and fees deduction programs.


## Imputing the Choice of Program

Students and their families might qualify for any one or all of the three tax benefit programs, although no one student may receive benefits from more than one of the three programs. ${ }^{21}$ Two "tax choice" variables were constructed that indicate which of the tax programs would have provided the largest reduction in taxes. The initial assumption was that the program

[^67]with the largest tax benefit would be chosen, although the assumption of rationality is not always necessarily true.

The Internal Revenue Service has published data on the number of returns and the dollar amount of education tax credits (the combined amount of Hope and Lifetime Learning) and tuition and fees deductions claimed for 2003 (U.S Department of the Treasury 2005a, 2005b). The IRS numbers include graduate and undergraduate students. They also include students who attended more than one institution in 2003-04, for whom net tuition cannot be calculated in NPSAS. The income distribution of NPSAS sample cases that attended more than one institution was similar to those who attended one institution. Since the percentage of students in each AGI category who were eligible and had positive amounts that could be claimed are known for those students who attended only one institution, it was possible to select equivalent proportions of students attending more than one institution, and assign them the average amount of tax credit and the tuition and fees deduction claims. Uniformly distributed random numbers were used to select the appropriate proportion of cases within each AGI category.

The next step was to select cases from among the eligible students in the NPSAS sample so that the weighted number of NPSAS students would approximate the distribution by AGI of tax filers who claimed either the education tax credits or the tuition and fees tax deduction, and the dollar value of those claims, as reported in the IRS tables for the 2003 tax year. The number of NPSAS students eligible for the tax benefits and the value of these benefits were greater than the number and total value of education tax credits and tuition and fees deductions claimed according to the IRS data. This was not unexpected, since about one-fourth of those who are eligible do not claim the benefits on their tax returns (U.S. Government Accountability Office 2005).

Initially, uniformly distributed random numbers were generated within each AGI category to select cases among eligible NPSAS sample students that would result in a weighted distribution similar to the IRS data of the number of filers claiming education tax credits within each AGI category. Then several adjustments were required to get closer to the IRS dollar totals for tax credit and deduction claims. The assumption of "rational choice" (that the program with the largest benefit would be chosen) did not produce results consistent with the IRS data for returns with an AGI below $\$ 10,000$. Even when the tax credit would have produced a greater tax saving, low-income filers apparently were often more likely to choose the deduction. ${ }^{22}$ To get a better approximation of the IRS totals and average claims in the lower income categories, it was necessary to assume that all returns with an AGI of less than $\$ 5,000$ chose the deduction, and that

[^68]others with an AGI under $\$ 10,000$ who appeared to be eligible for tax credit claims of more than $\$ 1,000$ also chose the tax deduction instead. On the other hand, for returns in the $\$ 30,000-50,000$ AGI category, the average tax credit claim amounts estimated for NPSAS were too low, so a higher proportion of cases were randomly selected from among those with tax credit claims greater than $\$ 1,500$.

The remaining eligible NPSAS sample cases that had not been allocated to the tax credit claims were then allocated to the tuition and fees deduction claims, using uniformly distributed random numbers generated within each AGI category to produce the same general distribution of the number of filers claiming tuition and fees deductions, and the dollar amount of the deduction claims shown in the IRS data.

The education tax credit and deduction claims estimated for the NPSAS students are compared to the IRS totals in table B-2. The IRS totals do not show the estimated amount of the tax benefits received, which were calculated for the NPSAS sample and are shown in table B-3. For the tax credits, the amounts claimed were reduced if they exceeded the tax liability, which resulted in average benefits that were lower than the claims, especially in the lower income groups. For the tuition and fees deduction, the value of the benefit shown in table B-3 is much lower than the deduction amounts shown in table B-2, because the benefit is the value of the deduction times the tax bracket rate (the average rate was 16 percent).


[^0]:    ${ }^{1}$ Compendium tables 1.5 and 1.6.

[^1]:    ${ }^{2}$ At public institutions, average tuition includes the additional fees charged to out-of-state students and to out-ofdistrict students at 2-year institutions.

[^2]:    ${ }^{3}$ Students who are enrolled full time for a full academic year will be referred to as "full-time students" throughout this report. About 22 percent of students at public 2-year, 34 percent at private for-profit, and about 60 percent at 4 -year institutions were enrolled full time/full year in 2003-04.

[^3]:    ${ }^{4}$ The student loan amounts in this report include only the amount borrowed for the 2003-04 academic year.

[^4]:    ${ }^{5}$ Because negative net tuition values were set to zero before any calculations of average net tuition were made, the average net tuition estimates will be somewhat higher than the results obtained by subtracting the average grant per student from the average tuition.

[^5]:    ${ }^{6}$ Compendium table 1.4.
    ${ }^{7}$ Compendium table 1.4 and text figure 7.

[^6]:    ${ }^{8}$ Compendium table 1.4 and text figure 8.
    ${ }^{9}$ Compendium table 1.4 and text figure 10.

[^7]:    ${ }^{10}$ Veterans benefits (including all Department of Defense aid to students) are not classified as grants in NPSAS. However, they are used to determine the net tuition amounts eligible for the tax benefits. About 3 percent of undergraduates receive these benefits.

[^8]:    ${ }^{11}$ In the NPSAS:04 survey interview almost 40 percent of the students responded that they did not know whether any federal education tax benefits had been claimed, and among those who indicated that one of the tax benefits had been claimed, one-fourth to two-thirds were apparently ineligible to claim that particular benefit. See appendix B for details.

[^9]:    ${ }^{12}$ See appendix B for details about the methodology.
    ${ }^{13}$ The tax benefits are actually based on the net tuition in the prior calendar (tax) year rather than the current academic year. The estimates are based on the assumption that the net tuition in the 2003-04 academic year is a reasonable approximation of the net tuition in the 2003 calendar year.

[^10]:    14 About 5 percent of the undergraduates received both federal grants or veterans benefits and federal tax benefits.

[^11]:    ${ }^{15}$ Compendium table 1.5.

[^12]:    ${ }^{1}$ U.S. Government Accountability Office (2005) and Long (2004) describe these programs and estimate eligibility and participation rates.

[^13]:    ${ }^{2}$ In the NPSAS:04 survey interview almost 40 percent of the students responded that they did not know whether any federal education tax benefits had been claimed, and among those who indicated that one of the tax benefits had been claimed, onefourth to two-thirds were apparently ineligible to claim that particular benefit. See appendix B for details.
    ${ }^{3}$ For example, see Horn, Wei, and Berker (2002) for several different net price measures.

[^14]:    ${ }^{4}$ Students who are enrolled full time for a full academic year will be referred to as "full-time students" throughout this report. In 2003-04, about 60 percent of those attending 4 -year institutions, 22 percent of those attending public 2 -year institutions, and about one-third ( 34 percent) of undergraduates at private for-profit institutions were full-time/full-year students (compendium table 5.1-B).
    ${ }^{5}$ Institutions often do not distinguish between tuition and fees and will use one or the other term to designate both.

[^15]:    ${ }^{6}$ Average tuition and fees include, among public 4-year institutions, the additional amount charged to out-of-state residents, and among public 2-year institutions, the additional amount charged to out-of-district as well as out-of-state residents.

[^16]:    ${ }^{7}$ Dependent students are those who are under the age of 24 , unmarried, and have no dependents of their own.
    ${ }^{8}$ Tuition reimbursements from employers are an exception to the usual financial aid award procedures, since students must usually have completed the courses in order to get reimbursed.
    ${ }^{9}$ The student loan amounts in this report include only the amount borrowed for the 2003-04 academic year. Those students who were also enrolled in prior years may have taken out student loans previously. The total amount ever borrowed for postsecondary education is referred to as the "cumulative student loan amount."

[^17]:    ${ }^{10}$ Most student loans are made through the Federal Family Education Loan Program (FFELP) and the Federal Direct Loan program. Each program administers two major types of loans: subsidized and unsubsidized Federal Stafford loans. The federal government pays the interest on subsidized Stafford loans while the student is enrolled and for 6 months after the enrollment period. Subsidized Stafford loans are available to students who can demonstrate need. Unsubsidized Stafford loans are available to students regardless of need, and interest on the loan accrues while the student is enrolled.

[^18]:    NOTE: Full-time/full-year students were enrolled full time for 9 or more months from July 1, 2003 to June 30, 2004. Grants include any grants, scholarships, or tuition waivers. Federal amounts exclude veterans benefits and education tax benefits. Estimates include postsecondary students in Puerto Rico.
    SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 National Postsecondary Student Aid Study (NPSAS:04).

[^19]:    ${ }^{11}$ Compendium table 1.2.
    ${ }^{12}$ Federal Pell grants provided about $\$ 12.7$ billion dollars to about 5 million students in 2003-04. The maximum Federal Pell grant award in that year was $\$ 4,050$ (The College Board 2004).
    ${ }^{13}$ The federal grant totals exclude federal veterans benefits (including all Department of Defense aid), which are classified as "other aid" in NPSAS.

[^20]:    ${ }^{14}$ Compendium table 1.1.
    ${ }^{15}$ Compendium table 1.3.

[^21]:    ${ }^{16}$ Neither of these two measures of net price subtract the federal tuition tax benefits (the Hope and Lifetime Learning tax credits and the tuition and fees tax deduction) that also offset the total price of attendance for students and families. The federal tuition tax benefits and their impact on net prices are discussed later in this report.
    ${ }^{17}$ This is the lowest family income quartile for the parents of all dependent students.

[^22]:    ${ }^{18}$ Because negative net tuition values were set to zero before any calculations of average net tuition were made, the average net tuition estimates will be somewhat higher than the results obtained by subtracting the average grant per student from the average tuition.

[^23]:    19 Compendium table 1.4.
    ${ }^{20}$ The income categories in the tables and figures represent approximate family income quartiles among all dependent students' parents and among independent students.

[^24]:    ${ }^{21}$ The net tuition after grants may be paid with other types of financial aid, such as student loans.

[^25]:    ${ }^{22}$ See appendix B for more details.
    ${ }^{23}$ Compendium tables 1.5 and 1.6.

[^26]:    ${ }^{24}$ Half-time attendance normally means enrolling for a minimum of 6 credits or two courses.
    ${ }^{25}$ Tax filers may be the students themselves or their parents.
    ${ }^{26}$ The maximum was 20 percent of up to $\$ 10,000$ in net tuition.

[^27]:    ${ }^{27}$ In addition to the income limits, the amount of the tax credit benefits are phased out for single filers with incomes above $\$ 41,000$ and married filers with incomes above $\$ 83,000$.
    ${ }^{28}$ For federal education tax benefit purposes, net tuition is calculated as tuition and fees minus grants and veterans benefits (including all Department of Defense aid to students). About 3 percent of undergraduates received veterans benefits.
    ${ }^{29}$ See appendix B for details.
    ${ }^{30}$ The tax benefits are actually based on the net tuition in the prior calendar (tax) year rather than the current academic year. The estimates are based on the assumption that the net tuition in the 2003-04 academic year is an approximation of the net tuition in the 2003 calendar year.

[^28]:    See notes at end of table.

[^29]:    See notes at end of table.

[^30]:    See notes at end of table.

[^31]:    See notes at end of table.

[^32]:    See notes at end of table.

[^33]:    See notes at end of table.

[^34]:    See notes at end of table.

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[^38]:    See notes at end of table.

[^39]:    See notes at end of table.

[^40]:    See notes at end of table.

[^41]:    See notes at end of table.

[^42]:    See notes at end of table.

[^43]:    See notes at end of table.

[^44]:    See notes at end of table.

[^45]:    See notes at end of table.

[^46]:    See notes at end of table.

[^47]:    See notes at end of table.

[^48]:    See notes at end of table.

[^49]:    See notes at end of table.

[^50]:    ${ }^{1}$ The federal expected family contribution (EFC) is an estimate of the amount that students and families can contribute toward the financing of a postsecondary education and is used to determine eligibility for need-based financial aid. The EFC is based on annual income and other factors affecting a family's ability to pay. There can be large differences in the average EFC depending upon income level.
    ${ }^{2}$ The level of financial need is determined by subtracting the EFC from the student budget (price of attendance). Those with a negative or zero balance after subtraction are considered to have "zero need." All others are considered to have financial need.

[^51]:    ${ }^{3}$ The price of attendance less the EFC less total financial aid is a student's "remaining" (also known as "unmet") financial need. This is the amount of a student's financial need that is not covered by any type of financial aid (including loans and work-study).

[^52]:    See notes at end of table.

[^53]:    See notes at end of table.

[^54]:    ${ }^{1}$ These 12 states were selected by NCES from those expressing interest. The 12 states were categorized into three groups based on population size: four small states (Connecticut, Delaware, Nebraska, Oregon), four medium-size states (Georgia, Indiana, Minnesota, Tennessee), and four large states (California, Illinois, New York, Texas).
    2 Number of institutions have been rounded to 10 's.
    ${ }^{3}$ The term "hot deck" refers to the fact that the set of potential donors changes for each recipient. In contrast, cold deck imputation defines one static set of donors for all recipients. In all such imputation schemes the selection of the donor from the entire deck is a random process.

[^55]:    ${ }^{4}$ For further details, we suggest Cox (1980) and Iannacchione (1982).

[^56]:    5 It was determined after institution sample selection that in some cases, either (1) an institution had merged with another institution, or (2) student enrollment lists for two or more campuses were submitted as one combined student list. In these instances, the institution weights were adjusted for the joint probability of selection. Likewise, students who attended more than one institution during the NPSAS year also had multiple chances of selection. If it was determined from any source (the student interview, or the student loan files (Pell or Stafford)) that a student had attended more than one institution, the student's weight was adjusted to account for multiple chances of selection.

[^57]:    ${ }^{6}$ For the continuous variables, categories were formed based on quartiles or logical breaks.
    ${ }^{7}$ Type of institution was only used in the nonresponse bias analysis for all institutions.

[^58]:    ${ }^{8}$ All significant bias was eliminated for the non-aid variables, i.e. region, institution total enrollment, percentage part-time fall enrollment, and in-state tuition. Appendix K in the forthcoming NPSAS:04 methodology report (Cominole et al. forthcoming) contains detailed tables showing the estimated bias before and after weight adjustments for each domain for which nonresponse bias was conducted.

[^59]:    ${ }^{9}$ All standard errors for estimates presented in this report can be viewed at http://nces.ed.gov/das/library/reports.asp.

[^60]:    10 The NPSAS samples are not simple random samples, and therefore, simple random sample techniques for estimating sampling error cannot be applied to these data. The DAS takes into account the complexity of the sampling procedures and calculates standard errors appropriate for such samples. The method for computing sampling errors used by the DAS involves approximating the estimator by replication of the sampled population. The procedure used is a bootstrap technique.

[^61]:    11 A Type I error occurs when one concludes that a difference observed in a sample reflects a true difference in the population from which the sample was drawn, when no such difference is present.
    12 U.S. Department of Education, National Center for Education Statistics, A Note from the Chief Statistician, no. $2,1993$.

[^62]:    ${ }^{13}$ Ibid.
    ${ }^{14}$ U.S. Government Accountability Office (2005) and Long (2004) describe these programs and estimate eligibility and participation rates.

[^63]:    15 Half-time attendance normally means enrolling for a minimum of 6 credits or two courses.
    ${ }^{16}$ Tax filers may be the students themselves or their parents.

[^64]:    17 The maximum was 20 percent of up to $\$ 10,000$ in net tuition.
    ${ }^{18}$ In addition to the income limits, the amount of the tax credit benefits are phased out for single filers with incomes above $\$ 41,000$ and married filers with incomes above $\$ 83,000$.

[^65]:    ${ }^{19}$ Examination of actual tax returns found that this assumption of rational choice was not necessarily the case, however (U.S. General Accountability Office 2005).

[^66]:    ${ }^{20}$ Descriptions of all the programs are based on U.S. Department of the Treasury (2003a).

[^67]:    ${ }^{21}$ Families with more than one member enrolled in postsecondary education could, however, benefit from more than one of the programs.

[^68]:    ${ }^{22}$ In conversations with IRS staff, it was suggested that many lower income filers appear to choose the tuition and fees deduction because it is simpler to complete.

