National Center for Education Statistics

National Postsecondary Student Aid Study

## U.S. Department of Education

Office of Educational Research and Improvement NCES 2002-168

## Profile of Undergraduates in U.S. Postsecondary Institutions: 1999-2000

## Statistical Analysis Report

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National Postsecondary Student Aid Study
U.S. Department of Education Office of Educational Research and Improvement NCES 2002-168

Statistical Analysis Report

July 2002

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## Executive Summary

Postsecondary education in the United States encompasses a wide array of educational opportunities and programs. U.S. undergraduates attend postsecondary institutions that range from 4-year colleges and universities offering programs leading to baccalaureate and higher degrees to private for-profit vocational institutions offering occupational training of less than 1 year. This report provides a detailed statistical overview of the approximately 16.5 million undergraduates enrolled in all U.S. postsecondary institutions in 1999-2000. Preceding the detailed statistical tables is a discussion of the undergraduate population's diversity and the possible impact of this diversity on persistence in postsecondary education.

This report is based on data from the 19992000 National Postsecondary Student Aid Study (NPSAS:2000), a survey representing all students enrolled in postsecondary education in 19992000.

## Who Were 1999-2000 Undergraduates?

Taking into account enrollments at all U.S. postsecondary institutions, women comprised 56 percent of undergraduates in 1999-2000 (figure A). Minority students represented about one-third of the total undergraduate population, including 12 percent Black, 11 percent Hispanic, and 5 percent Asian. ${ }^{1}$ Roughly 2 percent of undergraduates

[^0]were either American Indian/Alaska Natives (0.9 percent) or Native Hawaiian/Other Pacific Islanders ( 0.8 percent). And about 2 percent indicated that they were of more than one race.

Among Hispanic undergraduates, Mexican, Mexican American, or Chicano students made up the largest group ( 55 percent versus 4 to 27 percent for other Hispanic groups). Among Asian undergraduates, Chinese students made up the largest group ( 25 percent versus 3 to 13 percent for other Asian groups).

While a majority of undergraduates were younger than 24 , about one in four were 30 or older. The average age of undergraduates was 26 and the median age was 22 .

About 7 percent of undergraduates were not U.S. citizens. Of these noncitizens, 5 percent were permanent residents, and 2 percent were foreign students. Undergraduates who were born in another country, immigrated to the United States, and became citizens comprised 4 percent of undergraduates (figure B). One in ten undergraduates were born in the United States but had at least one foreign-born parent. In addition, 13 percent of undergraduates spoke a language other than English in the home while growing up.

[^1]Figure A. - Percentage distributions of 1999-2000 undergraduates, by gender, age, and race/ethnicity

*Priority was given to Hispanic ethnicity regardless of race chosen.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS: 2000).

Students who were parents made up 27 percent of undergraduates, ${ }^{2}$ including 13 percent who were single parents. ${ }^{3}$ While women were more likely to be single parents ( 16 percent), 9 percent of unmarried men also reported having dependents.

[^2]When asked to report on a series of disabling conditions or difficulties with basic physical activities, 9 percent of undergraduates reported having some such condition or difficulty. ${ }^{4}$ However, when asked specifically, "Do you consider your-

[^3]Figure B.-Percentage distributions of 1999-2000 undergraduates, by citizenship, home language, parenthood, and disability status

${ }^{1}$ Dependents do not include spouse.
${ }^{2}$ Includes students who reported having a "long-lasting" condition such as blindness, deafness, a severe vision or hearing impairment, a condition that limits "one or more of the basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying" or who responded they had any other physical, mental, or emotional condition that lasted six or more months and who had difficulty doing one of the following five activities: getting to school, getting around campus, learning, dressing, or working at a job. Does not include an additional 2 percent who responded "yes" to the questions about conditions lasting 6 or more months, but did not report a specific difficulty with one of the five listed activities.

NOTE: Percentages may not add to 100 due to rounding. Estimates include a small percentage of students in Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS: 2000).
self to have a disability?" the proportion who responded "yes" was considerably lower (4 percent).

## Where Undergraduates Enroll and What They Study

In 1999-2000, where undergraduates were enrolled and how much time they spent in the classroom was related to their age and life
circumstances (table A). Older undergraduates, who are more likely to have family and work responsibilities, were concentrated in public 2-year colleges (often called "community colleges") and
they were very likely to attend on a part-time basis. Younger undergraduates were more likely to be enrolled in 4 -year institutions and to attend full time. For example, 56 percent of undergraduates

Table A.-Percentage of 1999-2000 undergraduates attending selected types of institutions, and percentage distribution of undergraduates attending full time and part time

| Student characteristics | Institution attended |  |  | Attendance status |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 4-year public and private not-for-profit | Public 2-year | Private for-profit | Exclusively full-time | $\begin{array}{r} \text { Mixed } \\ \text { full-time } \\ \text { and part-time } \end{array}$ | Exclusively part-time |
| Total | 45.4 | 42.1 | 4.9 | 49.3 | 16.3 | 34.5 |
| Gender |  |  |  |  |  |  |
| Male | 46.4 | 42.1 | 4.5 | 50.1 | 15.9 | 34.0 |
| Female | 44.6 | 42.2 | 5.2 | 48.6 | 16.6 | 34.9 |
| Race/ethnicity |  |  |  |  |  |  |
| White, non-Hispanic | 47.5 | 41.3 | 3.8 | 49.5 | 16.2 | 34.4 |
| Black, non-Hispanic | 39.3 | 44.4 | 7.8 | 49.6 | 15.1 | 35.3 |
| Hispanic* | 39.9 | 44.7 | 8.5 | 47.0 | 16.2 | 36.8 |
| Asian | 48.3 | 39.0 | 4.3 | 51.4 | 19.3 | 29.3 |
| American Indian/Alaska Native | 35.1 | 53.4 | 2.9 | 44.2 | 18.6 | 37.3 |
| Native Hawaiian/ |  |  |  |  |  |  |
| Other Pacific Islander | 39.6 | 46.9 | 5.6 | 46.3 | 17.3 | 36.4 |
| Other | 42.1 | 40.4 | 4.5 | 53.7 | 17.8 | 28.5 |
| Age |  |  |  |  |  |  |
| 18 or younger | 52.0 | 38.0 | 3.5 | 72.0 | 11.1 | 16.9 |
| 19-23 years | 55.4 | 32.3 | 3.8 | 63.0 | 18.1 | 18.9 |
| 24-29 years | 38.9 | 45.8 | 8.1 | 38.0 | 18.0 | 44.1 |
| 30-39 years | 30.6 | 56.1 | 6.3 | 26.9 | 15.8 | 57.3 |
| 40 years or older | 26.3 | 63.4 | 4.1 | 18.3 | 11.4 | 70.4 |
| Dependent family income in 1998 |  |  |  |  |  |  |
| Less than \$20,000 | 49.3 | 36.1 | 6.1 | 68.4 | 14.5 | 17.1 |
| \$20,000-39,999 | 53.5 | 34.4 | 3.4 | 64.6 | 17.0 | 18.5 |
| \$40,000-59,999 | 56.6 | 33.6 | 2.3 | 65.6 | 17.1 | 17.3 |
| \$60,000-79,999 | 59.0 | 31.1 | 2.1 | 67.0 | 17.5 | 15.5 |
| \$80,000-99,999 | 63.5 | 25.8 | 1.7 | 66.7 | 18.8 | 14.5 |
| \$100,000 or more | 67.3 | 23.2 | 1.0 | 70.5 | 15.5 | 14.0 |

*Priority was given to Hispanic ethnicity regardless of race chosen.
NOTE: Percentages in columns 1-3 do not add to 100 because students in other institution types and those attending more than one institution are not shown. Percentages in columns 4-6 do not add to 100.0 due to rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS: 2000).
in their thirties and 63 percent of those 40 or older attended community colleges, while 55 percent of those ages 19 to 23 were enrolled in 4 -year institutions. Moreover, 57 percent of undergraduates in their thirties and 70 percent of those 40 or older attended exclusively part time, while 63 percent of those ages 19 to 23 attended exclusively full time.

While women attended postsecondary education in greater numbers than men, no overall differences by gender were detected in the level of institution attended or in part-time or full-time attendance status. For example, 45 percent of women and 46 percent of men attended 4 -year institutions (public and private not-for-profit institutions combined). ${ }^{5}$ Across all postsecondary institutions, 50 percent of men and 49 percent of women attended exclusively full time.

Some differences in patterns of enrollment at different types of institutions were found relative to racial/ethnic groups. For example, 39 percent of Black undergraduates attended 4 -year institutions, compared with 48 percent of White students. ${ }^{6}$ Black and Hispanic undergraduates were more likely than White undergraduates to attend private for-profit institutions, though the proportions were relatively small (8 percent of Black and 9 percent of Hispanic students, compared with 4 percent of White students).

Where undergraduates enrolled differed by income level. Among dependent undergraduates, ${ }^{7}$ for example, the rate of attending 4-year institutions rose with each successive level of family

[^4]income. The opposite pattern occurred for public 2 -year institutions: as family income levels rose, the rate of dependent undergraduates who attended public 2-year institutions declined.

## Degree Program

The patterns of participation in degree programs paralleled the level of institution undergraduates attended. In particular, those who attended either public 2-year institutions or private for-profit vocational institutions tended to be enrolled in either associate's degree or vocational certificate programs, while those enrolled in 4year institutions were enrolled almost exclusively in baccalaureate programs.

About 44 percent of undergraduates were in baccalaureate programs, and 38 percent were in associate's degree programs (table B). In addition, 12 percent were working toward a vocational certificate, while 7 percent were not working toward any postsecondary credential.

Older students, who were more concentrated in community colleges, were more likely than their younger counterparts to be working toward an associate's degree. This was particularly true for students in their thirties, among whom 45 percent were in associate's degree programs, compared with 33 percent of students ages 19 to 23 . Undergraduates in the oldest age group ( 40 or older) were more likely than undergraduates overall to be taking courses that were not leading to any degree or certificate ( 16 percent versus 7 percent).

The relatively short time frame of vocational certificate programs may attract students with limited time. This may have been the case for undergraduates with children (including single parents), 20 percent of whom were enrolled in vocational

Table B.-Percentage distribution of 1999-2000 undergraduates, by undergraduate degree program

| Student characteristics | Certificate | Associate's degree | Bachelor's degree | $\begin{array}{r} \text { No } \\ \text { undergraduate } \\ \text { degree } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: |
| Total | 12.1 | 37.5 | 43.8 | 6.6 |
| Gender |  |  |  |  |
| Male | 12.3 | 36.4 | 44.5 | 6.7 |
| Female | 12.0 | 38.4 | 43.2 | 6.5 |
| Race/ethnicity |  |  |  |  |
| White, non-Hispanic | 10.4 | 36.7 | 46.2 | 6.7 |
| Black, non-Hispanic | 18.2 | 39.8 | 37.2 | 4.8 |
| Hispanic* | 16.5 | 41.0 | 36.3 | 6.3 |
| Asian | 9.6 | 32.1 | 49.2 | 9.1 |
| American Indian/Alaska Native | 12.8 | 48.6 | 28.5 | 10.2 |
| Native Hawaiian/Other Pacific Islander | 14.6 | 39.8 | 38.0 | 7.6 |
| Other | 11.8 | 38.3 | 44.2 | 5.6 |
| Age |  |  |  |  |
| 18 or younger | 7.8 | 36.8 | 49.5 | 5.9 |
| 19-23 years | 7.2 | 33.2 | 55.7 | 3.9 |
| 24-29 years | 14.4 | 42.1 | 36.6 | 6.9 |
| 30-39 years | 20.1 | 44.9 | 26.9 | 8.1 |
| 40 years or older | 22.9 | 40.2 | 21.4 | 15.5 |
| Dependents other than spouse |  |  |  |  |
| None | 9.2 | 34.7 | 50.1 | 6.0 |
| One or more | 20.1 | 45.3 | 26.5 | 8.1 |
| Single parent |  |  |  |  |
| No | 10.9 | 36.2 | 46.4 | 6.5 |
| Yes | 20.1 | 46.0 | 26.7 | 7.2 |

*Priority was given to Hispanic ethnicity regardless of race chosen.
NOTE: Percentages may not add to 100.0 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS: 2000).
certificate programs, compared with 12 percent of undergraduates overall.

## Field of Study

Among undergraduates with a declared major ( 90 percent had declared a major), the largest proportions majored either in business-related fields (19 percent) or arts and humanities (18 percent). Eight to 10 percent majored in each of the fol-
lowing: social and behavioral sciences, computer science, education, health, and other technical or professional fields. No more than 6 percent majored in any other field.

Historically, women have outnumbered men in education and health, while men have outnumbered women in computer science and engineering. The same patterns were found among 19992000 undergraduates: 2 percent of women versus

11 percent of men majored in engineering, and 6 percent of women versus 13 percent of men majored in computer and information sciences. In contrast, 11 percent of women versus 4 percent of men majored in education, and 15 percent of women versus 4 percent of men majored in health. In the likelihood of majoring in business, however, no differences were detected between men and women or among racial/ethnic groups.

Age was also related to field of study. Undergraduates who were 30 or older were more likely than those 23 or younger to major in computer science fields and less likely to major in social and behavioral sciences.

## Undergraduate Diversity and The Risk of Leaving Postsecondary Education

The 1999-2000 undergraduates were examined with respect to seven risk factors previously found to be negatively associated with persistence and degree attainment (Horn and Premo 1995). The risk factors include: delaying enrollment by a year or more, attending part time, being financially independent (for purposes of determining eligibility for financial aid), having children, being a single parent, working full time while enrolled, and being a high school dropout or a GED recipient. These risk factors involve enrollment patterns, family and financial status, and high school graduation status. From this perspective, the risk factors are highly related to characteristics of a diverse undergraduate population as described in this study, and some (such as parenthood) are one and the same.

In 1999-2000, three-quarters of all undergraduates reported at least one risk factor (table C). Overall, the average number of risk factors reported by all undergraduates was 2.2 . More risk factors were reported by Black students (2.7), American Indian/Alaska Native students (2.8), and Hispanic students (2.4). The same was found for students with disabilities, who averaged 2.6 risk factors.

Based on their risk profile, parents are at greater risk than other undergraduates (i.e., they are financially independent, have children, and may be single parents). Undergraduates with children or other dependents averaged 4.3 risk factors, and single parents averaged 4.7 risk factors.

Because female undergraduates were more likely than male undergraduates to be parents, they averaged more risk factors ( 2.3 versus 2.1 ). However, because men were more likely to work full time, no differences were detected between men and women in their overall likelihood of having at least one risk factor ( 75 percent).

According to a study of persistence in postsecondary education (Berkner, Cuccaro-Alamin, and McCormick 1996), 64 percent of beginning students with one risk factor persisted in their postsecondary program or completed a degree or vocational certificate within 5 years, compared with 43 percent of those with three or more risk factors. Thus, among 1999-2000 undergraduate students with three or more risk factors, at least half might be expected to leave postsecondary education without completing a degree or certificate. ${ }^{8}$

[^5]Table C.-Percentage of 1999-2000 undergraduates with various risk factors, and the average number of risk factors

| Student characteristics |  | Delayed enrollment | Part-time attendance | Financially independent | Have dependents or children | Single parent | No high school diploma | Work full time while enrolled | Average number of risk factors |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 75.0 | 45.5 | 49.1 | 50.9 | 26.9 | 13.3 | 7.8 | 37.8 | 2.2 |
| Gender |  |  |  |  |  |  |  |  |  |
| Male | 74.8 | 46.4 | 48.3 | 47.5 | 21.5 | 9.1 | 7.5 | 40.7 | 2.1 |
| Female | 75.2 | 44.8 | 49.8 | 53.5 | 31.0 | 16.5 | 8.1 | 35.7 | 2.3 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |
| White, non-Hispanic | 72.7 | 42.8 | 48.7 | 48.3 | 23.7 | 10.0 | 6.1 | 37.2 | 2.0 |
| Black, non-Hispanic | 81.5 | 53.1 | 49.3 | 62.4 | 42.8 | 28.9 | 9.7 | 42.8 | 2.7 |
| Hispanic* | 81.4 | 50.9 | 52.2 | 54.3 | 32.4 | 17.3 | 12.3 | 41.4 | 2.4 |
| Asian | 73.5 | 49.7 | 45.6 | 47.7 | 18.5 | 9.7 | 14.1 | 24.9 | 1.9 |
| American Indian/Alaska Native | 83.9 | 57.9 | 56.6 | 65.9 | 37.5 | 21.1 | 13.2 | 46.7 | 2.8 |
| Native Hawaiian/Other Pacific Islander | 79.1 | 53.4 | 53.4 | 48.2 | 20.1 | 9.6 | 11.4 | 30.7 | 2.1 |
| Other | 71.5 | 35.2 | 45.6 | 43.5 | 18.4 | 8.0 | 8.0 | 34.4 | 1.9 |
| Age |  |  |  |  |  |  |  |  |  |
| 18 or younger | 40.8 | 9.6 | 26.3 | 6.9 | 5.6 | 5.2 | 5.3 | 16.1 | 0.7 |
| 19-23 years | 59.4 | 31.2 | 34.0 | 15.6 | 11.1 | 8.8 | 4.4 | 24.2 | 1.2 |
| 24-29 years | 100.0 | 62.5 | 61.6 | 100.0 | 35.4 | 19.4 | 10.1 | 52.1 | 3.2 |
| 30-39 years | 100.0 | 72.9 | 73.1 | 100.0 | 61.0 | 23.0 | 14.4 | 60.8 | 3.8 |
| 40 years or older | 100.0 | 74.7 | 82.0 | 100.0 | 55.0 | 17.4 | 12.9 | 62.7 | 3.8 |
| Respondent has dependents |  |  |  |  |  |  |  |  |  |
| None | 65.9 | 37.5 | 42.8 | 32.8 | 0.0 | 0.0 | 5.8 | 30.5 | 1.4 |
| One or more | 100.0 | 67.6 | 66.3 | 100.0 | 100.0 | 49.4 | 13.4 | 57.0 | 4.3 |
| Single parent |  |  |  |  |  |  |  |  |  |
| No | 71.2 | 42.1 | 47.6 | 43.4 | 15.7 | 0.0 | 6.6 | 35.7 | 1.8 |
| Yes | 100.0 | 68.0 | 59.2 | 100.0 | 100.0 | 100.0 | 15.9 | 54.2 | 4.7 |
| Disability or difficulty status |  |  |  |  |  |  |  |  |  |
| No disability reported | 71.5 | 35.6 | 47.1 | 47.8 | 26.7 | 11.3 | 6.4 | 39.7 | 2.1 |
| Some disability reported | 82.9 | 47.1 | 51.7 | 63.3 | 34.8 | 16.6 | 12.1 | 33.8 | 2.6 |

*Priority was given to Hispanic ethnicity regardless of race chosen.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS: 2000).

## Conclusions

This profile of 1999-2000 undergraduates suggests that the postsecondary education system in the United States offers opportunities to a diverse group of individuals. Indeed, the admissions policies of most community colleges and some 4 -year colleges-combined with federal, state, and institutional financial aid-have provided access to postsecondary education for individuals of widely varying backgrounds and resources. Despite such
enrollment opportunities, however, gaining access to postsecondary education does not necessarily lead to obtaining a degree or certificate. In fact, as the diversity of the undergraduate population broadens, it is possible that the rate of leaving postsecondary education without a degree will increase. Accommodating an undergraduate population that carries a substantial risk of attrition will be a continuing challenge to postsecondary education institutions.

## Foreword

This report profiles undergraduates who were enrolled in U.S. postsecondary institutions in the academic year 1999-2000. It is based on data from the 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000), the fifth in a series of surveys conducted by the U.S. Department of Education. Each NPSAS survey is a comprehensive nationwide study to determine how students and their families pay for postsecondary education.

The report begins with an overview that describes the demographic diversity of the undergraduate population. In particular, it documents gender, age, race/ethnicity, parenthood, and the disability status of undergraduates. The overview is followed by a compendium of tables that describes in detail all undergraduates with respect to enrollment, student characteristics, financial aid receipt, participation in community service, and remedial coursetaking.

The estimates presented in the report were produced using the NCES Data Analysis System (DAS), a microcomputer application that allows users to specify and generate tables for the NPSAS:2000 undergraduate survey. The DAS produces the design-adjusted standard errors necessary for testing the statistical significance of differences in the estimates. For more information on the DAS, readers should consult appendix B of this report.

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## Introduction

To some extent, the undergraduate student population mirrors the changing profile of the U.S. population, especially with respect to participation by certain racial/ethnic groups and by older students. Between 1976 and 1995, undergraduate minority enrollments increased from 17 to 26 percent of all undergraduate students enrolled in the fall term (U.S. Department of Education 2000, p. 13). The increase in minority enrollment was largely due to the growth of the Asian/Pacific Islander and Hispanic student populations; both groups increased about 4 percentage points over the two decades. In addition, the immigrant population may also be contributing to campus and minority population growth. In 1980, about 6 percent of U.S. residents were foreign born; in 1990, the same was true for 8 percent, and by 2000, one-in-ten U.S. residents were born in another country (Gibson and Lennon 1999, table 1; Lollock 2001).

The growth of the nation's adult population along with society's "increasing focus on economic development, international competition, and the need for skilled and knowledgeable workers," has contributed to the growth of older students entering or returning to college (Donaldson and Ross-Gordon 1992, p. 23). According to Justiz (1994), "[w]hile we have long been known as a 'youthful' nation, the data demonstrate that we are getting older" (p. 3). ${ }^{1}$ All these demographic shifts in the population have contributed to greater cultural, racial, and ethnic diversity among undergraduates.

The undergraduate population has also become increasingly female. In 1980, women's enrollment exceeded that of men and has grown at a faster rate than their male counterparts since then (U.S. Department of Education 2001b). By 1996, women made up 57 percent of the undergraduate population (Horn and Berktold 1999), and enrollment projections through 2010 indicate that women's enrollment "will reach new highs" (U.S. Department of Education 2001a, p. 10). While the data show a remarkable gain in women's college attendance rates, King (2000) points out that the overall gender gap statistics "mask tremendous differences by academic level, age, race/ethnicity, and income" (p. 7). In particular, women are more likely to be in the oldest age groups, to be Black, and to be in the lowest income groups. For example, in 1996, among undergraduates in their thirties, women constituted 62 percent of the total undergraduate population,

[^6]and among those age 40 or older, they made up 65 percent (Horn and Berktold 1999). Furthermore, King (2000) found that the gender disparity was greater for low-income students than for their middle- and high-income counterparts and that "as income increases, the gender gap disappears or reverses itself to favor males" (pp. 9-10).

In addition to demographic changes, the passage of the Amendments to the Individuals with Disabilities Act (IDEA) in 1997 and the Americans with Disabilities Act (ADA) in 1990 have catalyzed an increase in postsecondary enrollment among students with disabilities (Horn and Berktold 1999). In 1995-96, about 6 percent of undergraduates replied yes to the question "do you have any disabilities such as hearing, speech mobility impairment, a learning disability, or visual problems that can't be corrected with glasses?" (Horn and Berktold 1999, p. iii). These students were more likely than their peers without disabilities to be older and more likely to be financially independent and to have dependents of their own. Moreover, students with disabilities were less likely to be academically qualified for admission to a 4 -year institution and more likely to have lower college GPAs. Consequently, students with disabilities had higher attrition rates. The positive findings of this study, however, indicated that students with disabilities who earned a bachelor's degree had similar full-time starting salaries and were just as likely as their peers without disabilities to report that their current job was related to their bachelor's degree.

Most educators believe that, "a diverse student body enhances the environment for learning, enriches intellectual dialogue, and helps students develop the mutual respect vital to the effective functioning of our civic life" (Carnevale and Fry 2000, p. 45). While a diverse environment may help broaden students' perspectives, nontraditional students may feel alienated in an environment that has been long geared to predominately White, middle-class and recent high school graduates (Hurtado et al. 1999). Although the data indicate gains in access, retention of minority students in postsecondary education has not followed suit. With the exception of Asian undergraduates, minority groups consistently lag behind their White counterparts in their educational attainment (U.S. Department of Education 2000, table 265; Sanchez 2000, p. 35). At the same time, research has shown that when students receive rigorous academic preparation in high school, the gaps in outcomes between disadvantaged students and their more advantaged counterparts tend to close (Horn and Kojaku 2001; Warburton, Bugarin, and Nuñez 2001)

## Purpose and Organization of Report

After relatively slow enrollment growth between 1993 and 1998 (U.S. Department of Education 2001b, table 188), the undergraduate population is projected to grow sharply in the next decade, especially at 4-year institutions and among full-time students (U.S. Department of Edu-
cation 2001a, p. 10). What does the undergraduate population look like at the turn of the century? This report addresses the question.

This report is designed to provide a detailed statistical overview of the approximately 16.5 million undergraduates enrolled in all U.S. postsecondary institutions between July 1, 1999 and June 30, 2000. Postsecondary education encompasses educational programs from those at 4-year colleges and universities, which extend through doctoral and first-professional programs, to forprofit vocational institutions offering occupational training of less than 1 year. The public 2 -year sector enrolls nearly half of all undergraduates; ${ }^{2}$ this sector offers programs that range from vocational training of 1 year or less to the first 2 years of coursework leading toward a bachelor's degree.

This report begins with an overview focusing on the diversity of the 1999-2000 undergraduate population. It discusses several student characteristics including gender, race/ethnicity, age, citizenship, immigration status, parenthood, and disability status. These groups are examined with respect to socioeconomic indicators including income and the highest level of education completed by students' parents, as well as their enrollment patterns in postsecondary education.

The overview is followed by a detailed compendium of tables and bulleted findings divided into several sections as follows:

- Enrollment and attendance;
- Degree program, field of study, and GPA;
- Student characteristics;
- Financial aid and credit card debt;
- Work, community service, and voting; and
- Students with disabilities and remedial education.


## Data

The estimates and statistics reported in the tables and figures are based on data from the 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000), a survey that represents all students enrolled in U.S. postsecondary institutions. Its primary purpose is to provide detailed information on how students and their families pay for postsecondary education. The survey also contains comprehensive data on enrollment, attendance, and student demographic characteristics.

[^7]The NPSAS:2000 data set contains several sources of data: institutional data, financial aid records, national loan files, and student interviews. Variables presented throughout the report are defined in the glossary (appendix A). The report is based on institutional records of approximately 50,000 undergraduates from approximately 1,000 institutions and on telephone interviews with about 35,000 undergraduates. For more information about the data sources used here, consult the methodology report for the NPSAS:2000 survey (NCES 2002-152).

## Demographic Profile of 1999-2000 Undergraduates

As previously discussed in the introduction, the U.S. undergraduate population has become increasingly female, older, and more diverse in terms of minority student representation. New citizens and students with disabilities have also broadened the diversity of the undergraduate population. The following sections offer a detailed account of the diversity of the 1999-2000 undergraduate population.

## Gender

While women made up a majority of undergraduates in 1999-2000 (56 percent) (figure 1), their representation differed to some extent across racial/ethnic and age groups (table 1). Compared with their male peers, women were more likely to be Black ( 14 versus 10 percent) and were somewhat older on average ( 27 versus 26 ). Women were more likely than men to be in the older age groups (30-39 and 40 or older), but they were less likely to be between the ages of 19 and 23 ( 46 versus 50 percent). In other words, men were more likely to be of traditional college age (19-23), while women were more likely to be 30 or older, meaning they were starting college later in life or returning after an extended break.

Female undergraduates were somewhat more disadvantaged than their male peers in terms of income and the highest level of education attained by either parent. Specifically, women were more likely to be in the lowest income quartile ( 25 versus 24 percent) and less likely to be in the highest quartile ( 25 versus 26 percent). In addition, women were less likely to have a parent who had attained a bachelor's degree or higher ( 37 versus 44 percent).

## Race/Ethnicity, New Citizens, and Home Language

White students constituted the majority of undergraduates ( 67 percent), but about one-third of undergraduates were from other racial/ethnic groups (table 2). About one-quarter of undergraduates were either Hispanic (11 percent) or Black ( 12 percent). ${ }^{3}$ About 5 percent of undergraduates reported being Asian.

[^8]Figure 1.-Percentage distributions of 1999-2000 undergraduates, by gender, age, and race/ethnicity

*Priority was given to Hispanic ethnicity regardless of race chosen.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS: 2000).

In 1999-2000, NPSAS students who reported being Native Hawaiian or Other Pacific Islander were distinguished from those who identified themselves as Asian. About 1 percent of undergraduates reported being Native Hawaiian or Other Pacific Islander. Likewise, about 1 percent of undergraduates identified themselves as American Indian/Alaska Native. The 1999-2000 ad-

Table 1.-Percentage of males and females among 1999-2000 undergraduates, their average age, and percentage distributions (by columns) of demographic characteristics, by gender

| Student characteristics | Males | Females |
| :---: | :---: | :---: |
| Percent of all | 43.7 | 56.3 |
| Average age | 26 | 27 |
| Column total | 100.0 | 100.0 |
| Age |  |  |
| 18 or younger | 8.9 | 9.9 |
| 19-23 years | 50.0 | 45.9 |
| 24-29 years | 18.1 | 16.1 |
| 30-39 years | 12.7 | 14.8 |
| 40 years or older | 10.3 | 13.2 |
| Race/ethnicity |  |  |
| White, non-Hispanic | 67.5 | 65.8 |
| Black, non-Hispanic | 10.2 | 13.7 |
| Hispanic* | 11.6 | 11.4 |
| Asian | 5.8 | 4.8 |
| American Indian/Alaska Native | 0.8 | 1.0 |
| Native Hawaiian/Other Pacific Islander | 0.8 | 0.7 |
| Other | 1.4 | 1.0 |
| More than one race | 1.8 | 1.6 |
| Income quartiles |  |  |
| Low quartile | 23.8 | 25.2 |
| Middle quartiles | 49.9 | 50.3 |
| High quartile | 26.3 | 24.5 |
| Parents' highest education level |  |  |
| High school or less | 34.6 | 39.0 |
| Some postsecondary education | 21.2 | 24.1 |
| Bachelor's degree or equivalent | 44.2 | 37.0 |

*Priority was given to Hispanic ethnicity regardless of race chosen.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).
ministration of NPSAS was the first time in the history of the survey that students could report being more than one race. For historical purposes, students who reported more than one race were also asked which race they would report if they could only choose one. Among all those who identified themselves as American Indian/Alaska Native, about one-fifth (19 percent)

Table 2.-Percentage distribution of 1999-2000 undergraduates' race/ethnicity, their average age, and percentage distributions (by columns) of demographic characteristics for each racial/ethnic group

| Student characteristics | White, non- <br> Hispanic | Black, <br> non- <br> Hispanic | Hispanic* <br> or Latino | Asian | American <br> Indian/ <br> Alaska <br> Native | Native Hawaiian/ Other Pacific Islander | Other |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percent of all | 66.6 | 12.2 | 11.5 | 5.2 | 0.9 | 0.8 | 1.1 | 1.7 |
| Average age | 26 | 27 | 26 | 25 | 28 | 26 | 25 | 26 |
| Column total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Age |  |  |  |  |  |  |  |  |
| 18 or younger | 9.7 | 7.9 | 9.8 | 9.3 | 7.9 | 8.5 | 10.7 | 11.8 |
| 19-23 years | 49.1 | 41.5 | 46.1 | 48.8 | 37.3 | 48.1 | 51.8 | 50.0 |
| 24-29 years | 15.3 | 19.9 | 20.7 | 22.3 | 24.6 | 19.8 | 15.5 | 15.7 |
| 30-39 years | 13.3 | 17.9 | 13.9 | 11.0 | 15.5 | 18.3 | 15.0 | 13.3 |
| 40 years or older | 12.6 | 12.9 | 9.5 | 8.6 | 14.7 | 5.4 | 7.0 | 9.1 |
| Gender |  |  |  |  |  |  |  |  |
| Male | 44.4 | 36.7 | 44.2 | 48.7 | 39.3 | 46.4 | 52.1 | 46.7 |
| Female | 55.6 | 63.3 | 55.8 | 51.3 | 60.7 | 53.6 | 47.9 | 53.3 |
| Income quartiles |  |  |  |  |  |  |  |  |
| Low quartile | 19.3 | 37.7 | 35.9 | 32.9 | 25.0 | 31.3 | 29.2 | 30.7 |
| Middle quartiles | 51.4 | 47.7 | 47.3 | 46.1 | 54.8 | 45.6 | 47.9 | 50.0 |
| High quartile | 29.3 | 14.7 | 16.8 | 21.0 | 20.2 | 23.1 | 23.0 | 19.3 |
| Parents' highest education level |  |  |  |  |  |  |  |  |
| High school or less | 32.7 | 46.6 | 57.0 | 32.9 | 37.8 | 32.7 | 35.5 | 32.2 |
| Some postsecondary education | 23.5 | 25.6 | 18.9 | 15.0 | 28.3 | 15.8 | 17.1 | 28.7 |
| Bachelor's degree or equivalent | 43.9 | 27.9 | 24.2 | 52.2 | 33.9 | 51.5 | 47.4 | 39.1 |

*Priority was given to Hispanic ethnicity regardless of race chosen.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).
reported being more than one race when given the opportunity to do so (figure 2). About 7 percent of Native Hawaiian/Other Pacific Islander undergraduates chose more than one race, as did 4 percent of Asians, 3 percent of Black students, and 1 percent of Whites. Among students who were of Hispanic ethnicity, 5 percent reported being more than one race.

Figure 2.-Percentage of 1999-2000 undergraduates who chose more than one race, by the race/ethnicity reported when asked to choose one race


SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

The average age of both Black and American Indian/Alaska Native undergraduates was higher than the average age of all undergraduates (table 2). ${ }^{4}$ Black undergraduates were also more likely than all undergraduates to be women ( 63 percent versus 56 percent). With respect to income, Black, Hispanic, and Asian undergraduates were more likely than White undergraduates to be in the lowest income quartile ( 38,36 , and 33 percent, respectively, versus 19 percent for White students). Similarly, Black, Hispanic, and Asian undergraduates were also less likely than White students to be in the highest income quartile ( 15,17 , and 21 percent, respectively, versus 29 percent).

There were also differences among racial/ethnic groups with respect to the highest level of education attained by undergraduates' parents. ${ }^{5}$ A majority ( 57 percent) of Hispanic undergraduates had parents who had completed no more than a high school education, which was also the

[^9]case for nearly half (47 percent) of Black undergraduates. In contrast, about one-third of either White or Asian students' parents had completed no more than a high school education. Correspondingly, 52 percent of Asian students and 44 percent of White students had parents who had attained a bachelor's degree or higher, compared with 28 percent and 24 percent of Black and Hispanic undergraduates, respectively.

## Hispanic and Asian Ethnic Groups

Asian and Hispanic undergraduates also reported their particular ethnic group. Among the 12 percent of undergraduates who reported being Hispanic, the largest proportion ( 55 percent) reported being Mexican, Mexican American, or Chicano (figure 3). About 15 percent reported being Puerto Rican, and 4 percent identified themselves as Cuban. Roughly one-quarter ( 27 percent) reported having some other Hispanic ethnic identity.

Figure 3.-Percentage distribution of Hispanic ethnic groups among 1999-2000 Hispanic undergraduates
(11 percent of all)


[^10]Among the 5 percent of undergraduates who reported being Asian, the largest proportion was Chinese, representing one-quarter of all Asians (figure 4). No differences were found in the proportions of Asians who were Korean (13 percent), Vietnamese (13 percent), Japanese (11 percent), Asian Indian (11 percent), and Filipino (11 percent).

Figure 4.-Percentage distribution of Asian ethnic groups among 1999-2000 Asian undergraduates


NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS: 2000).

## New Citizens and Home Language

As shown in figure 5, about 4 percent of undergraduates in 1999-2000 were U.S. citizens who were born in another country. One-in-ten undergraduates were born in the United States but one or both parents were born in a foreign country. Five percent of undergraduates were permanent residents, and 2 percent were foreign students. ${ }^{6}$

[^11]Figure 5.-Percentage distributions of 1999-2000 undergraduates, by citizenship and language spoken in the home


NOTE: Percentages may not add to 100 due to rounding. Estimates include a small percentage of students in Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Approximately 13 percent of undergraduates spoke a language other than English at home while growing up. Among those undergraduates, the largest proportion spoke Spanish ( 43 percent) (figure 6). About 8 percent spoke a Chinese language, and 4 percent spoke Vietnamese. Between 1 and 3 percent spoke other specific languages including Japanese, Korean, Arabic, Hindi/Malay/Tamil, French, German, Russian, and Portuguese. About one-quarter of those whose home language was not English spoke some other language.

## Age <br> More than half of undergraduates were what most consider "traditional" college age: 23 or younger (table 3). About one-quarter were 30 or older, including 14 percent who were 30-39 and 12 percent who were 40 or older. The remaining students ( 17 percent) were in their mid- to late twenties. The average age of all undergraduates was 26 and the median age was $22 .{ }^{7}$ <br> Beginning at age 19, with each successive age group, the gender gap widened in favor of women. For example, 54 percent of undergraduates between the ages of 19 and 29 were women, compared with 60 percent of undergraduates in their thirties and 62 percent who were 40 and older.

[^12]Figure 6.-Percentage distribution of 1999-2000 undergraduates whose primary home language was not English, by home language

Among undergraduates who spoke non-English language while growing up at home
(13 percent of all)


NOTE: Percentages may not add to 100 due to rounding. Estimates include a small percentage of students in Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS: 2000).

Undergraduates in their mid- to late twenties were less likely than all undergraduates to be White ( 60 versus 67 percent). ${ }^{8}$ Though it appears as though students in their thirties were more likely than all undergraduates to be Black ( 16 versus 12 percent), there was not enough statistical evidence to draw this conclusion. No differences were detected between the traditional age

[^13]Table 3.-Percentage distribution of 1999-2000 undergraduates' age and percentage distributions (by columns) of demographic characteristics for each age group

| Student characteristics |  | 19-23 years | 24-29 years | 30-39 years | 40 years or older |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Percent of all | 9.5 | 47.7 | 17.0 | 13.9 | 11.9 |
| Column total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Gender |  |  |  |  |  |
| Male | 41.0 | 45.8 | 46.5 | 40.0 | 37.7 |
| Female | 59.0 | 54.2 | 53.5 | 60.0 | 62.3 |
| Race/ethnicity |  |  |  |  |  |
| White, non-Hispanic | 68.0 | 68.5 | 60.0 | 63.8 | 70.4 |
| Black, non-Hispanic | 10.2 | 10.6 | 14.3 | 15.7 | 13.2 |
| Hispanic* | 11.9 | 11.1 | 14.0 | 11.5 | 9.2 |
| Asian | 5.1 | 5.3 | 6.9 | 4.1 | 3.8 |
| American Indian/Alaska Native | 0.8 | 0.7 | 1.3 | 1.0 | 1.1 |
| Native Hawaiian/Other Pacific Islander | 0.7 | 0.8 | 0.9 | 1.0 | 0.3 |
| Other | 1.3 | 1.2 | 1.0 | 1.2 | 0.7 |
| More than one race | 2.1 | 1.8 | 1.6 | 1.6 | 1.3 |
| Income quartiles |  |  |  |  |  |
| Low quartile | 27.8 | 28.2 | 29.9 | 15.0 | 11.4 |
| Middle quartiles | 48.6 | 49.4 | 56.7 | 51.4 | 43.3 |
| High quartile | 23.6 | 22.4 | 13.4 | 33.6 | 45.3 |
| Parents' highest education level |  |  |  |  |  |
| High school or less | 27.8 | 27.7 | 39.7 | 52.7 | 62.0 |
| Some postsecondary education | 23.9 | 24.3 | 24.4 | 20.0 | 16.9 |
| Bachelor's degree or equivalent | 48.3 | 48.1 | 35.9 | 27.3 | 21.1 |

*Priority was given to Hispanic ethnicity regardless of race chosen.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS: 2000).
groups (18 or younger and 19-23) and the oldest age group (40 or older) with respect to race/ethnicity.

Age was associated with undergraduates' income and parents' highest level of education. Due partly to their experience in the work force, undergraduates 30 or older were less likely to be in the lowest income quartile than other undergraduates ( 15 percent of 30 - to 39-year-olds and 11 percent of students 40 years or older) and more likely to be in the highest quartile ( 34 and 45 per-
cent). The opposite was found, however, for undergraduates in their mid- to late twenties, who were more likely than others to be in the lowest income quartile ( 30 percent) and less likely to be in the highest (13 percent).

Even though older undergraduates (those 30 or older) tended to be better off financially than their younger peers, they were more likely to have parents who had completed no more than a high school education: 53 and 62 percent, respectively, of undergraduates in their thirties and those 40 or older, compared with 28 percent of undergraduates age 19-23 or 18 or younger. Correspondingly, the opposite pattern was found for undergraduates' likelihood of having parents who had graduated from college: with each successive age group, the proportion of students with parents who had attained a bachelor's degree or higher declined.

## Parenthood

Consistent with the age profile of undergraduates (i.e., one-quarter were 30 or older), roughly one-quarter ( 27 percent) of undergraduates had children or other dependents (table 4). ${ }^{9}$ While undergraduates with children were much more likely to be women, about one-third ( 35 percent) were men, as were 30 percent of single parents.

Due in part to being older and having more experience in the labor force, all undergraduates who were parents were less likely than their peers without children to be in the lowest income quartile ( 22 versus 26 percent). However, the same was not found for single parents alone, among whom a substantial proportion had incomes that fell in the lowest income quartile ( 38 percent) compared with their peers who were not single parents ( 23 percent).

With respect to parents' education levels, undergraduates with children were less likely than their childless peers to come from families in which their own parents had attained a bachelor's degree or higher and more likely to have parents who completed no more than a high school education. For example, a majority of undergraduates with dependents had parents who completed no more than a high school education (54 percent), while roughly one-third of their childless counterparts had parents who attained no higher than a high school education.

Parenthood also varied by undergraduates' race/ethnicity. For example, about 20 percent of undergraduates with children were Black, compared with 10 percent of their counterparts with no dependents. These differences were particularly apparent for single parents: 27 percent of

[^14]Table 4.-Percentage distribution of 1999-2000 undergraduates' parenthood status, their average age, and percentage distributions (by columns) of demographic characteristics for parents and nonparents

| Student characteristics | Dependents other than spouse | No dependents | Single parent | Not a single parent |
| :---: | :---: | :---: | :---: | :---: |
| Percent of all | 26.9 | 73.1 | 13.3 | 86.7 |
| Average age | 33 | 24 | 29 | 26 |
| Column total | 100.0 | 100.0 | 100.0 | 100.0 |
| Age |  |  |  |  |
| 18 or younger | 2.0 | 12.2 | 3.7 | 10.4 |
| 19-23 years | 19.7 | 58.0 | 31.8 | 50.2 |
| 24-29 years | 22.4 | 15.0 | 24.8 | 15.8 |
| 30-39 years | 31.6 | 7.4 | 24.1 | 12.4 |
| 40 years or older | 24.4 | 7.3 | 15.6 | 11.4 |
| Gender |  |  |  |  |
| Male | 35.0 | 46.9 | 30.1 | 45.8 |
| Female | 65.0 | 53.1 | 69.9 | 54.2 |
| Race/ethnicity |  |  |  |  |
| White, non-Hispanic | 58.6 | 69.5 | 49.8 | 69.1 |
| Black, non-Hispanic | 19.5 | 9.5 | 26.8 | 10.0 |
| Hispanic* | 13.9 | 10.6 | 15.0 | 11.0 |
| Asian | 3.6 | 5.8 | 3.7 | 5.5 |
| American Indian/Alaska Native | 1.3 | 0.8 | 1.4 | 0.9 |
| Native Hawaiian/Other Pacific Islander | 0.6 | 0.8 | 0.5 | 0.8 |
| Other | 0.8 | 1.2 | 0.7 | 1.2 |
| More than one race | 1.7 | 1.7 | 2.0 | 1.7 |
| Income quartiles |  |  |  |  |
| Low quartile | 22.0 | 25.6 | 38.2 | 22.5 |
| Middle quartiles | 49.8 | 50.2 | 53.2 | 49.7 |
| High quartile | 28.2 | 24.2 | 8.7 | 27.8 |
| Parents' highest education level |  |  |  |  |
| High school or less | 54.1 | 30.8 | 52.5 | 35.1 |
| Some postsecondary education | 21.7 | 23.2 | 24.0 | 22.7 |
| Bachelor's degree or equivalent | 24.2 | 46.0 | 23.4 | 42.3 |

*Priority was given to Hispanic ethnicity regardless of race chosen.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS: 2000).
single parents were Black, compared with 10 percent of their counterparts who were not single parents.

## Students With Disabilities

To identify students with disabilities, NPSAS participants were first asked three questions to determine (1) whether they had "long-lasting conditions" such as blindness, deafness, a severe vision or hearing impairment; (2) whether they had "a condition that substantially limits one or more basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying"; and (3) whether they had "any other physical, mental, or emotional condition that has lasted six months or more." Students who answered "yes" to questions 1 or 2 (i.e., vision, hearing, or mobility impairment) and students who answered "yes" to question 3 and also reported having difficulty doing any one of five activities-getting to school, getting around on campus, learning, dressing, or working at a job-were considered to have a disability. About 9 percent of undergraduates were identified as having a disability using these criteria (table 5). ${ }^{10}$ However, when students were subsequently asked, "Do you consider yourself to have a disability?" a considerably smaller proportion (4 percent), reported "yes."

As shown in figure 7, among the 9 percent of students who were identified as having a disability, they most often reported their main "limiting condition" as an orthopedic or mobility impairment ( 29 percent). In addition, 17 percent reported their main limiting condition as mental illness or depression and 15 percent reported health problems. Between 5 and 7 percent reported one of the following disabilities: vision, hearing, a specific learning disability or dyslexia, or attention deficit disorder. Fifteen percent of undergraduates with a disability reported having some other limiting condition.

Students with any reported disability differed in several respects from their counterparts with no reported disabilities (table 5). Students with disabilities tended to be older (on average, age 31 versus 26), were more likely to be in the lowest income quartile ( 30 versus 23 percent), and were less likely to have parents who had attained a bachelor's degree or higher. In addition, students with disabilities were more likely to have family responsibilities (i.e., they were more likely than their counterparts without disabilities to have children and to be single parents). ${ }^{11}$

[^15]Table 5.-Percentage of 1999-2000 undergraduates who reported a disability or not, their average age, and percentage distributions (by columns) of demographic characteristics, according to disability status

| Student characteristics | Any disability or difficulty reported | None reported | Consider self with disability | Don't consider self with disability |
| :---: | :---: | :---: | :---: | :---: |
| Percent of all | 9.3 | 90.7 | 3.6 | 96.4 |
| Average age | 31 | 26 | 34 | 26 |
| Column total | 100.0 | 100.0 | 100.0 | 100.0 |
| Age |  |  |  |  |
| 18 or younger | 5.8 | 9.9 | 3.1 | 9.8 |
| 19-23 years | 36.3 | 49.3 | 24.5 | 49.1 |
| 24-29 years | 15.5 | 16.1 | 15.3 | 16.1 |
| 30-39 years | 19.2 | 13.5 | 23.7 | 13.7 |
| 40 years or older | 23.3 | 11.1 | 33.4 | 11.5 |
| Gender |  |  |  |  |
| Male | 39.6 | 42.4 | 46.2 | 42.0 |
| Female | 60.4 | 57.6 | 53.8 | 58.0 |
| Race/ethnicity |  |  |  |  |
| White, non-Hispanic | 70.8 | 66.7 | 70.8 | 67.1 |
| Black, non-Hispanic | 10.9 | 11.8 | 13.0 | 11.7 |
| Hispanic* | 9.9 | 11.6 | 8.0 | 11.4 |
| Asian | 2.1 | 4.9 | 1.1 | 4.8 |
| American Indian/Alaska Native | 1.9 | 0.7 | 2.5 | 0.8 |
| Native Hawaiian/Other Pacific Islander | 0.8 | 0.8 | 1.4 | 0.7 |
| Other | 1.4 | 1.5 | 0.8 | 1.6 |
| More than one race | 2.3 | 1.9 | 2.5 | 1.9 |
| Income quartiles |  |  |  |  |
| Low quartile | 29.7 | 23.1 | 29.6 | 23.4 |
| Middle quartiles | 49.0 | 49.9 | 49.9 | 49.9 |
| High quartile | 21.3 | 27.1 | 20.6 | 26.8 |
| Parents' highest education level |  |  |  |  |
| High school or less | 40.7 | 36.4 | 45.1 | 36.4 |
| Some postsecondary education | 24.1 | 22.8 | 21.6 | 23.0 |
| Bachelor's degree or equivalent | 35.2 | 40.9 | 33.3 | 40.7 |

*Priority was given to Hispanic ethnicity regardless of race chosen.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS: 2000).

Figure 7.-Among 1999-2000 undergraduates who reported a disability or difficulty, the percentage distribution by the main limiting condition

*Includes students who reported having a "long-lasting" condition such as blindness, deafness, a severe vision or hearing impairment, a condition that limits "one or more of the basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying" or who responded they had any other physical, mental, or emotional condition that lasted six or more months and who had difficulty doing one of the following five activities: getting to school, getting around campus, learning, dressing, or working at a job. An additional 2 percent responded "yes" to the questions about conditions, but did not report a specific difficulty.

NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

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## Where Undergraduates Enroll and What They Study

## Enrollment Characteristics

In 1999-2000, about three-quarters of undergraduates were enrolled in either public 2-year institutions ( 42 percent) or public 4 -year colleges and universities ( 31 percent) (table 6 ). About 14 percent of undergraduates attended private not-for-profit 4-year colleges and 5 percent attended private for-profit institutions. Among the 5 percent enrolled in private for-profit institutions, about three-quarters attended institutions with programs of either less than 2 years ( 39 percent) or no more than 2 years ( 38 percent). The remaining 23 percent of students who enrolled in private for-profit institutions attended 4-year institutions. ${ }^{12}$

Undergraduates' age distinguished students enrolled in public 2-year institutions (often called "community colleges") from those enrolled in 4-year institutions. Older undergraduates, who are more likely to have financial and work commitments along with family responsibilities, were more likely to be enrolled in community colleges. Beginning at age 19, with each successive age group, the proportion of undergraduates enrolled in community colleges increased.

While women were more likely to attend postsecondary education, slight differences were found in the types of institution men and women attended. Men were somewhat more likely to attend public 4 -year institutions ( 33 versus 30 percent), but no difference was detected between men and women in their likelihood of attending any 4 -year institution ( 46 and 45 percent, respectively). ${ }^{13}$ Likewise, no difference between the rates at which men and women attended public 2-year colleges was detected ( 42 percent for both groups).

There were some differences in enrollment with respect to race/ethnicity. Compared with White undergraduates, Black students were less likely to attend 4-year institutions ( 39 versus 48 percent). While the same appears to be the case between Hispanic and White students, there was not enough statistical evidence to draw this conclusion. There were no differences detected between Hispanic and Black students in their enrollment rates at private for-profit institutions (9 and 8 percent, respectively), but both groups were more likely than White students ( 4 percent) to

[^16]Table 6.-Percentage distribution of 1999-2000 undergraduates, by type of institution attended

| Student characteristics | Public and private not-for-profit 4 -year institutions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Public | Private not-forprofit | $\begin{aligned} & \text { Public } \\ & \text { 2-year } \end{aligned}$ | All private for-profit | than one institution or "other" ${ }^{1}$ |
| Total | 45.4 | 31.3 | 14.0 | 42.1 | 4.9 | 7.6 |
| Gender |  |  |  |  |  |  |
| Male | 46.4 | 32.5 | 13.9 | 42.1 | 4.5 | 7.1 |
| Female | 44.6 | 30.4 | 14.2 | 42.2 | 5.2 | 8.1 |
| Race/ethnicity |  |  |  |  |  |  |
| White, non-Hispanic | 47.5 | 32.9 | 14.6 | 41.3 | 3.8 | 7.4 |
| Black, non-Hispanic | 39.3 | 27.8 | 11.5 | 44.4 | 7.8 | 8.5 |
| Hispanic ${ }^{2}$ | 39.9 | 25.3 | 14.6 | 44.7 | 8.5 | 6.9 |
| Asian | 48.3 | 36.4 | 11.9 | 39.0 | 4.3 | 8.5 |
| American Indian/Alaska Native | 35.1 | 22.2 | 13.0 | 53.4 | 2.9 | 8.6 |
| Native Hawaiian/ |  |  |  |  |  |  |
| Other Pacific Islander | 39.6 | 27.4 | 12.3 | 46.9 | 5.6 | 7.9 |
| Other | 42.1 | 28.0 | 14.2 | 40.4 | 4.5 | 13.0 |
| Age |  |  |  |  |  |  |
| 18 or younger | 52.0 | 34.8 | 17.2 | 38.0 | 3.5 | 6.6 |
| 19-23 years | 55.4 | 38.7 | 16.8 | 32.3 | 3.8 | 8.5 |
| 24-29 years | 38.9 | 29.4 | 9.5 | 45.8 | 8.1 | 7.2 |
| 30-39 years | 30.6 | 19.5 | 11.1 | 56.1 | 6.3 | 7.0 |
| 40 years or older | 26.3 | 15.8 | 10.5 | 63.4 | 4.1 | 6.2 |
| Citizenship status |  |  |  |  |  |  |
| Foreign born citizen | 37.1 | 26.7 | 10.3 | 49.7 | 5.0 | 8.3 |
| Citizen, parent(s) foreign born | 43.8 | 30.7 | 13.1 | 42.1 | 5.9 | 8.2 |
| Other citizens or permanent residents | 45.1 | 31.7 | 13.4 | 42.3 | 4.7 | 7.9 |
| Foreign student | 51.2 | 30.2 | 21.0 | 36.7 | 4.7 | 7.4 |
| Dependents other than spouse |  |  |  |  |  |  |
| None | 50.9 | 35.3 | 15.6 | 37.7 | 3.7 | 7.7 |
| One or more | 30.3 | 20.5 | 9.8 | 54.1 | 8.1 | 7.5 |
| Single parent |  |  |  |  |  |  |
| No | 47.6 | 32.8 | 14.8 | 40.6 | 4.1 | 7.7 |
| Yes | 30.9 | 21.8 | 9.1 | 52.0 | 9.8 | 7.3 |
| Disability or difficulty status |  |  |  |  |  |  |
| No disability reported | 46.4 | 32.1 | 14.3 | 41.3 | 4.7 | 7.7 |
| Some disability reported | 37.8 | 26.4 | 11.4 | 48.6 | 6.3 | 7.4 |

${ }^{1}$ Private not-for-profit less-than-4-year institutions.
${ }^{2}$ Priority was given to Hispanic ethnicity regardless of race chosen.
NOTE: Percentages in columns 2-6 may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).
do so. No differences were detected between Hispanic and Black undergraduates in the rates at which they attended either public 2-year or any 4-year institutions: about 44 percent of both groups attended public 2-year institutions, and about 39 percent attended 4-year institutions.
U.S. citizens born in another country differed from all undergraduates in the type of institution they attended. They were more likely than all undergraduates to attend public 2-year colleges ( 50 versus 42 percent) and were less likely to attend 4 -year institutions ( 37 versus 45 percent).

Differences by income and parents' education levels were also apparent with respect to the type of institution undergraduates attended. ${ }^{14}$ Among dependent undergraduates, for example, with each successive level of family income, the rate at which they attended 4-year institutions rose. For instance, about one-half ( 51 percent) of dependents with family incomes under \$20,000 attended 4-year institutions, compared with 60 percent of those with family incomes between $\$ 60,000$ and $\$ 80,000$ and 68 percent of those with family incomes of $\$ 100,000$ or more. The opposite pattern occurred in the rate at which dependents attended public 2-year institutions: as family income levels rose, their rate of attending public 2-year institutions fell.

Similarly, with each successive level of parents' education, the proportion enrolled in 4year institutions increased and the proportion enrolled in 2-year institutions declined. ${ }^{15}$ For example, 54 percent of undergraduates whose parents completed no higher than a high school education were enrolled in 2-year institutions, compared with 34 percent whose parents had attained a bachelor's degree or higher. Correspondingly, 37 percent of those whose parents completed no higher than a high school education were enrolled in 4 -year institutions, compared with 58 percent whose parents had attained a bachelor's degree or higher.

## Attendance Status and Degree Program

The patterns of enrollment intensity and participation in degree programs paralleled the level of institution undergraduates attended. Undergraduates who attended 4-year institutions were almost exclusively enrolled in baccalaureate programs ( 88 percent) and 66 percent attended exclusively full time. ${ }^{16}$ Students in community colleges were most likely enrolled in associate's degree programs ( 73 percent), followed by vocational certificate programs ( 17 percent), and a majority attended exclusively part time ( 55 percent). Those in private for-profit institutions were working primarily toward either vocational certificates (45 percent) or associate's degrees (34 percent) and most attended exclusively full time (78 percent).

[^17]Thus, students more likely to attend community colleges, in particular older students, were more likely than their younger peers to be attending exclusively part time. At the two extremes, for example, 72 percent of students aged 18 or younger attended exclusively full time, while 70 percent of students 40 or older attended exclusively part time (table 7).

Similarly, students in their mid- to late twenties and thirties were more likely than their younger counterparts ages 19 to 23 to be pursuing either associate's degrees ( 42 and 45 percent versus 33 percent) or vocational certificates ( 14 percent and 20 percent versus 7 percent) (table 8). Correspondingly, those in their mid- to late twenties and thirties were less likely to be enrolled in bachelor's degree programs ( 37 and 27 percent versus 56 percent). Students who were 40 or older were more likely than all undergraduates to be in non-degree programs ( 16 percent versus 7 percent).

Despite the gender difference in postsecondary enrollment rates, no gender differences were detected in the rate at which men and women attended full or part time. Roughly half of both men and women attended exclusively full time and roughly one-third attended exclusively part time (table 7). Likewise, no gender differences were detected with respect to the type of degree program men and women were pursuing (table 8).

Compared with their counterparts without dependents, students with dependents (including single parents) were less likely to be working toward a bachelor's degree ( 27 versus 50 percent) and were more likely to be pursuing an associate's degree ( 45 versus 35 percent) or a vocational certificate ( 20 versus 9 percent; table 8). Students with dependents were also more likely to be attending postsecondary education exclusively on a part-time basis (table 7).

## Field of Study

As shown in table 9, among undergraduates with a declared major (90 percent had declared a major), the fields of study with the highest concentrations of undergraduates were arts and humanities (18 percent) and business (19 percent). Eight to 10 percent majored in social and behavioral sciences, computer science, education, health, and other technical or professional fields, and no more than 6 percent majored in any other field.

Some gender, age, and racial/ethnic group differences were apparent with respect to fields of study. For example, in keeping with historical gender differences, women were more likely than men to major in education ( 11 versus 4 percent) and health fields ( 15 versus 4 percent), and they were less likely to major in engineering ( 2 versus 11 percent) and computer science ( 6 versus 13 percent). Business fields, on the other hand, tended to attract undergraduates regardless of

Table 7.-Percentage distribution of 1999-2000 undergraduates, by attendance status

| Student characteristics | Exclusively full-time | Mixed full-time and part-time | Exclusively part-time |
| :---: | :---: | :---: | :---: |
| Total | 49.3 | 16.3 | 34.5 |
| Gender |  |  |  |
| Male | 50.1 | 15.9 | 34.0 |
| Female | 48.6 | 16.6 | 34.9 |
| Race/ethnicity |  |  |  |
| White, non-Hispanic | 49.5 | 16.2 | 34.4 |
| Black, non-Hispanic | 49.6 | 15.1 | 35.3 |
| Hispanic* | 47.0 | 16.2 | 36.8 |
| Asian | 51.4 | 19.3 | 29.3 |
| American Indian/Alaska Native | 44.2 | 18.6 | 37.3 |
| Native Hawaiian/Other Pacific Islander | 46.3 | 17.3 | 36.4 |
| Other | 53.7 | 17.8 | 28.5 |
| Age |  |  |  |
| 18 or younger | 72.0 | 11.1 | 16.9 |
| 19-23 years | 63.0 | 18.1 | 18.9 |
| 24-29 years | 38.0 | 18.0 | 44.1 |
| 30-39 years | 26.9 | 15.8 | 57.3 |
| 40 years or older | 18.3 | 11.4 | 70.4 |
| Citizenship status |  |  |  |
| Foreign born citizen | 37.5 | 12.8 | 49.8 |
| Citizen, parent(s) foreign born | 54.0 | 14.0 | 32.0 |
| Other citizens or permanent residents | 52.4 | 12.9 | 34.7 |
| Foreign student | 69.8 | 10.4 | 19.9 |
| Dependents other than spouse |  |  |  |
| None | 54.9 | 16.8 | 28.3 |
| One or more | 34.0 | 14.9 | 51.1 |
| Single parent |  |  |  |
| No | 50.5 | 16.3 | 33.2 |
| Yes | 41.1 | 16.0 | 42.8 |
| Disability or difficulty status |  |  |  |
| No disability reported | 52.8 | 12.8 | 34.9 |
| Some disability reported | 48.5 | 14.0 | 37.5 |

[^18]NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 8.-Percentage distribution of 1999-2000 undergraduates, by undergraduate degree program

| Student characteristics | Certificate | Associate's degree | Bachelor's degree | No undergraduate degree |
| :---: | :---: | :---: | :---: | :---: |
| Total | 12.1 | 37.5 | 43.8 | 6.6 |
| Gender |  |  |  |  |
| Male | 12.3 | 36.4 | 44.5 | 6.7 |
| Female | 12.0 | 38.4 | 43.2 | 6.5 |
| Race/ethnicity |  |  |  |  |
| White, non-Hispanic | 10.4 | 36.7 | 46.2 | 6.7 |
| Black, non-Hispanic | 18.2 | 39.8 | 37.2 | 4.8 |
| Hispanic* | 16.5 | 41.0 | 36.3 | 6.3 |
| Asian | 9.6 | 32.1 | 49.2 | 9.1 |
| American Indian/Alaska Native | 12.8 | 48.6 | 28.5 | 10.2 |
| Native Hawaiian/Other Pacific Islander | 14.6 | 39.8 | 38.0 | 7.6 |
| Other | 11.8 | 38.3 | 44.2 | 5.6 |
| Age |  |  |  |  |
| 18 or younger | 7.8 | 36.8 | 49.5 | 5.9 |
| 19-23 years | 7.2 | 33.2 | 55.7 | 3.9 |
| 24-29 years | 14.4 | 42.1 | 36.6 | 6.9 |
| 30-39 years | 20.1 | 44.9 | 26.9 | 8.1 |
| 40 years or older | 22.9 | 40.2 | 21.4 | 15.5 |
| Citizenship status |  |  |  |  |
| Foreign born citizen | 20.3 | 36.4 | 35.6 | 7.7 |
| Citizen, parent(s) foreign born | 12.6 | 38.1 | 44.5 | 4.9 |
| Other citizens or permanent residents | 13.9 | 37.9 | 44.2 | 4.0 |
| Foreign student | 6.1 | 36.9 | 53.4 | 3.6 |
| Dependents other than spouse |  |  |  |  |
| None | 9.2 | 34.7 | 50.1 | 6.0 |
| One or more | 20.1 | 45.3 | 26.5 | 8.1 |
| Single parent |  |  |  |  |
| No | 10.9 | 36.2 | 46.4 | 6.5 |
| Yes | 20.1 | 46.0 | 26.7 | 7.2 |
| Disability or difficulty status |  |  |  |  |
| No disability reported | 13.6 | 37.0 | 45.1 | 4.3 |
| Some disability reported | 17.3 | 41.7 | 36.0 | 5.0 |

[^19]NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 9.-Percentage distribution of 1999-2000 undergraduates among those with a declared major, by field of study

| Student characteristics | Arts and humanities | Social/ behavioral sciences | sciences | Physical sciences | Math | Computer/ information science | Engineering | Education | Business/ management | Health | Vocational/ technical | Other technical/ professional |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 17.6 | 9.2 | 5.2 | 1.2 | 0.8 | 8.6 | 5.6 | 8.1 | 18.6 | 10.2 | 5.1 | 10.0 |
| Gender |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 16.6 | 7.6 | 5.4 | 1.6 | 0.9 | 12.6 | 10.8 | 4.4 | 18.6 | 4.1 | 9.4 | 8.2 |
| Female | 18.3 | 10.4 | 5.0 | 0.9 | 0.7 | 5.6 | 1.6 | 10.9 | 18.6 | 14.9 | 1.8 | 11.3 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |  |  |  |
| White, non-Hispanic | 18.6 | 9.5 | 5.4 | 1.4 | 0.8 | 7.6 | 5.5 | 8.9 | 18.0 | 10.1 | 5.1 | 9.4 |
| Black, non-Hispanic | 11.8 | 8.6 | 3.4 | 0.6 | 0.5 | 10.4 | 4.2 | 8.4 | 19.1 | 14.5 | 5.8 | 12.8 |
| Hispanic* | 18.0 | 8.4 | 4.5 | 0.8 | 0.6 | 7.8 | 6.3 | 6.9 | 20.4 | 8.5 | 6.3 | 11.8 |
| Asian | 17.3 | 8.1 | 8.2 | 1.6 | 0.9 | 18.3 | 7.8 | 1.9 | 21.0 | 6.7 | 1.9 | 6.4 |
| American Indian/Alaska Native | 17.7 | 8.7 | 6.0 | 1.0 | 1.6 | 9.0 | 5.4 | 7.7 | 17.6 | 8.8 | 4.6 | 11.9 |
| Native Hawaiian/ |  |  |  |  |  |  |  |  |  |  |  |  |
| Other Pacific Islander | 23.9 | 9.4 | 8.2 | 0.4 | 1.8 | 6.9 | 8.1 | 2.4 | 15.8 | 10.4 | 4.5 | 8.4 |
| Other | 16.9 | 10.2 | 6.0 | 0.9 | 0.4 | 14.0 | 7.1 | 4.4 | 22.9 | 6.7 | 3.2 | 7.3 |
| Age |  |  |  |  |  |  |  |  |  |  |  |  |
| 18 or younger | 20.6 | 9.2 | 6.5 | 1.6 | 1.1 | 6.3 | 6.3 | 7.8 | 16.2 | 8.8 | 5.1 | 10.5 |
| 19-23 years | 18.4 | 11.3 | 6.5 | 1.4 | 0.8 | 6.4 | 5.7 | 8.3 | 18.1 | 8.6 | 4.2 | 10.3 |
| 24-29 years | 17.3 | 7.3 | 4.7 | 1.0 | 0.7 | 9.8 | 6.0 | 7.5 | 17.7 | 11.7 | 5.6 | 10.8 |
| 30-39 years | 14.5 | 6.2 | 2.8 | 0.7 | 0.7 | 12.5 | 4.9 | 7.5 | 20.9 | 13.4 | 7.2 | 8.8 |
| 40 years or older | 16.0 | 6.2 | 1.9 | 0.6 | 0.5 | 13.9 | 4.9 | 8.8 | 21.0 | 12.0 | 5.8 | 8.3 |
| Citizenship status |  |  |  |  |  |  |  |  |  |  |  |  |
| Foreign born citizen | 14.6 | 6.0 | 4.2 | 0.5 | 0.8 | 15.6 | 7.3 | 6.6 | 22.1 | 10.5 | 4.8 | 7.3 |
| Citizen, parent(s) foreign born | 18.1 | 9.5 | 6.4 | 1.4 | 0.9 | 7.2 | 7.1 | 5.9 | 18.9 | 8.6 | 6.3 | 9.7 |
| Other citizens or permanent residents | 15.0 | 9.3 | 4.9 | 1.1 | 0.6 | 8.3 | 5.8 | 9.3 | 19.1 | 10.8 | 5.9 | 9.7 |
| Foreign student | 18.1 | 11.2 | 4.6 | 2.3 | 1.1 | 17.2 | 9.5 | 2.0 | 24.0 | 3.7 | 1.6 | 4.7 |

See footnotes at end of table.

Table 9.-Percentage distribution of 1999-2000 undergraduates among those with a declared major, by field of study-Continued

| Student characteristics | Arts and humanities | Social/ behavioral sciences | Life sciences | Physical sciences | Math | Computer/ information science | Engineering | Education | Business/ management | Health | Vocational/ technical | Other technical/ professional |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dependents other than spouse |  |  |  |  |  |  |  |  |  |  |  |  |
| None | 18.9 | 10.1 | 6.1 | 1.4 | 0.8 | 7.8 | 5.9 | 7.8 | 18.1 | 8.8 | 4.5 | 9.7 |
| One or more | 14.0 | 6.6 | 2.9 | 0.7 | 0.6 | 10.9 | 4.6 | 8.8 | 19.8 | 14.0 | 6.7 | 10.5 |
| Single parent |  |  |  |  |  |  |  |  |  |  |  |  |
| No | 18.2 | 9.4 | 5.6 | 1.3 | 0.8 | 8.4 | 5.8 | 8.2 | 18.3 | 9.6 | 5.0 | 9.6 |
| Yes | 13.9 | 7.4 | 2.7 | 0.8 | 0.7 | 10.2 | 4.0 | 7.2 | 20.4 | 14.1 | 6.1 | 12.5 |
| Disability and difficulty status |  |  |  |  |  |  |  |  |  |  |  |  |
| No disability reported | 15.6 | 9.1 | 5.2 | 1.2 | 0.7 | 8.3 | 6.1 | 8.7 | 19.4 | 10.5 | 5.7 | 9.5 |
| Some disability reported | 17.5 | 10.8 | 4.4 | 0.8 | 0.5 | 11.1 | 4.7 | 8.5 | 16.9 | 8.9 | 5.4 | 10.5 |

*Priority was given to Hispanic ethnicity regardless of race chosen.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS: 2000).
gender and race/ethnicity. That is, no measurable differences were detected between men and women or among racial/ethnic groups in the proportions who majored in business-related fields.

Older students (30 or older) were more likely than their younger counterparts (19-23) to study computer science and less likely to study social/behavioral sciences and life sciences. Compared with all undergraduates, Black students were less likely to major in arts and humanities fields ( 12 versus 18 percent) and more likely to major in health fields ( 15 versus 10 percent). Also compared with all undergraduates, Asian students tended to be more concentrated in computer science fields ( 18 versus 9 percent) and less concentrated in education ( 2 versus 8 percent).

Finally, undergraduates with dependents (including single parents) were more likely than their counterparts without dependents to major in health fields. Fourteen percent of both groups (students with children and those who were single parents) majored in health fields, compared with 10 percent of all undergraduates.

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## Diversity and Risk of Attrition

In a previous report profiling U.S. undergraduates (Horn and Premo 1995), students were characterized according to a series of risk attributes. These attributes, all of which were determined to be negatively related to persistence and degree attainment, fell into three areas: enrollment patterns, financial and family status, and high school graduation status. In total, seven indicators of risk were used in the previous analysis, including the following:

## Enrollment patterns

- Delayed postsecondary enrollment by one or more years
- Enrolled part time

Financial and family status

- Financially independent 17
- Have children or dependents
- Single parents
- Work full time while enrolled

High school graduation status

- GED or high school dropout

These risk factors are clearly interrelated with attributes that characterize a diverse student population, as defined in this study. Indeed, some of risk characteristics, such as parenthood, are the same as those that characterize diversity. By definition, students who delay their postsecondary enrollment are often older than the age considered traditional for attending college. Likewise, students who are financially independent and who have family responsibilities tend to be older and, by necessity, may work full time and/or attend part time.

Table 10 illustrates the risk profile of 1999-2000 undergraduates. Three-quarters of students had at least one risk factor, and the average number was 2.2. Because these risk factors are largely related to age, the youngest undergraduates (18 or younger) were less likely to report any

[^20]Table 10.-Percentage of 1999-2000 undergraduates with various risk characteristics, and the average number of risk factor:

| Student characteristics |  | Delayed enrollment | Part-time attendance | Financially independent | Have dependents or children | Single parent | No high school diploma | Work full time while enrolled 1999-2000 | Average number of risk factors |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 75.0 | 45.5 | 47.9 | 50.9 | 26.9 | 13.3 | 7.8 | 37.8 | 2.2 |
| Gender |  |  |  |  |  |  |  |  |  |
| Male | 74.8 | 46.4 | 47.3 | 47.5 | 21.5 | 9.1 | 7.5 | 40.7 | 2.1 |
| Female | 75.2 | 44.8 | 48.4 | 53.5 | 31.0 | 16.5 | 8.1 | 35.7 | 2.3 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |
| White/non-Hispanic | 72.7 | 42.8 | 47.7 | 48.3 | 23.7 | 10.0 | 6.1 | 37.2 | 2.0 |
| Black, non-Hispanic | 81.5 | 53.1 | 47.6 | 62.4 | 42.8 | 28.9 | 9.7 | 42.8 | 2.7 |
| Hispanic* | 81.4 | 50.9 | 50.6 | 54.3 | 32.4 | 17.3 | 12.3 | 41.4 | 2.4 |
| Asian | 73.5 | 49.7 | 44.0 | 47.7 | 18.5 | 9.7 | 14.1 | 24.9 | 1.9 |
| American Indian/Alaska Native | 83.9 | 57.9 | 53.7 | 65.9 | 37.5 | 21.1 | 13.2 | 46.7 | 2.8 |
| Native Hawaiian/Other Pacific Islande | 79.1 | 53.4 | 52.1 | 48.2 | 20.1 | 9.6 | 11.4 | 30.7 | 2.1 |
| Other | 71.5 | 35.2 | 43.5 | 43.5 | 18.4 | 8.0 | 8.0 | 34.4 | 1.9 |
| Age |  |  |  |  |  |  |  |  |  |
| 18 or younger | 40.8 | 9.6 | 25.4 | 6.9 | 5.6 | 5.2 | 5.3 | 16.1 | 0.7 |
| 19-23 years | 59.4 | 31.2 | 32.6 | 15.6 | 11.1 | 8.8 | 4.4 | 24.2 | 1.2 |
| 24-29 years | 100.0 | 62.5 | 60.2 | 100.0 | 35.4 | 19.4 | 10.1 | 52.1 | 3.2 |
| 30-39 years | 100.0 | 72.9 | 71.9 | 100.0 | 61.0 | 23.0 | 14.4 | 60.8 | 3.8 |
| 40 years or older | 100.0 | 74.7 | 81.2 | 100.0 | 55.0 | 17.4 | 12.9 | 62.7 | 3.8 |
| Respondent has dependents |  |  |  |  |  |  |  |  |  |
| None | 65.9 | 37.5 | 41.8 | 32.8 | 0.0 | 0.0 | 5.8 | 30.5 | 1.4 |
| One or more | 100.0 | 67.6 | 64.5 | 100.0 | 100.0 | 49.4 | 13.4 | 57.0 | 4.3 |
| Single parent |  |  |  |  |  |  |  |  |  |
| No | 71.2 | 42.1 | 46.6 | 43.4 | 15.7 | 0.0 | 6.6 | 35.7 | 1.8 |
| Yes | 100.0 | 68.0 | 56.6 | 100.0 | 100.0 | 100.0 | 15.9 | 54.2 | 4.7 |
| Disability or difficulty status |  |  |  |  |  |  |  |  |  |
| No disability reported | 71.5 | 35.6 | 45.8 | 47.8 | 26.7 | 11.3 | 6.4 | 39.7 | 2.1 |
| Some disability reported | 82.9 | 47.1 | 50.4 | 63.3 | 34.8 | 16.6 | 12.1 | 33.8 | 2.6 |

*Priority was given to Hispanic ethnicity regardless of race chosen.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).
risk factors ( 41 percent reported an average of 0.7 risk factors). The most frequently reported risk factor for this age group was part-time attendance ( 26 percent). In contrast, due in large part to family and work responsibilities, undergraduates who were 30 or older reported an average of 3.8 risk factors. These older students were also more likely than all undergraduates to be at academic risk: between 13 and 14 percent had not graduated from high school or had earned a GED, compared with 8 percent of all undergraduates.

Because women were more likely to have dependents and to be single parents, they reported more risk factors than men ( 2.3 versus 2.1 ). However, because men were more likely to work full time while enrolled ( 41 versus 36 percent), no difference was detected between men and women in their overall number of risk factors.

Based on their risk profile, undergraduates who are parents, especially single parents, are at greater risk than all undergraduates. For example, single parents are financially independent, they have children, and they are single parents. Undergraduates with children were also more likely than all undergraduates to work full time and attend school part time. Thus, single parents and all students with children had an average of 4.7 and 4.3 risk factors, respectively, approximately double the number for all undergraduates (2.2).

With respect to race/ethnicity, Asian students reported fewer risk factors than all undergraduates (1.9 versus 2.2), while Black students (2.7), American Indians/Alaska Natives (2.8), and Hispanic students (2.4) reported more. These differences may in part be due to family responsibilities: Asian students were less likely than all undergraduates to have dependents, while Black and American Indian/Alaska Native students were more likely to report dependents.

Finally, students with disabilities were also at greater risk than their counterparts without disabilities. Those with disabilities averaged 2.6 risk factors, compared with 2.1 for those without disabilities.

According to a study of persistence in postsecondary education, 64 percent of beginning students with one risk factor persisted in their postsecondary program or completed a degree within 5 years, compared with 43 percent of those with three or more risk factors (Berkner, Cuc-caro-Alamin, and McCormick 1996). In other words, at least half or more of 1999-2000 students with three or more risk factors could be in danger of leaving postsecondary education without a degree or credential. ${ }^{18}$

[^21]
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## Summary and Conclusions

In 1999-2000, a majority of undergraduates were women and nearly one-third were minority students, including one-quarter who were either Black or Hispanic and one-in-twenty who were Asian. A majority of undergraduates were still of traditional age, but about one-quarter were age 30 or older. Roughly one-in-twenty undergraduates were citizens born in another country and just over one-in-ten spoke a language other than English while growing up at home. In addition, nearly one-in-ten reported having some type of disability.

This profile of undergraduates suggests that the postsecondary education system in the United States offers opportunities to a diverse group of individuals. Indeed, the admissions policies of most community colleges and some 4 -year colleges combined with federal, state, and institutional financial aid means that postsecondary education is accessible to most individuals who wish to attend.

Where 1999-2000 undergraduates were enrolled was related in large part to their age and life circumstances. Those with family and work responsibilities, who may have more limited time, were more likely to attend community colleges and to attend on a part-time basis. Their younger, more traditional counterparts, on the other hand, tended to enroll in 4-year institutions and did so primarily on a full-time basis.

Many of the attributes that characterize diversity among undergraduates, especially work and family responsibilities, also are associated with increased risk of attrition from postsecondary education. Thus, as the diversity of the undergraduate population broadens, the likelihood of students not completing their postsecondary education may also increase.

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## TABLE COMPENDIUM

## Section 1: Enrollment and Attendance

Level of Institution
Control of Institution
Institution Type
Class Level
Attendance Intensity
Distance From Home and Past Community College Attendance
Distance Education
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Undergraduate Program
Undergraduate Major
Undergraduate GPA

## Section 3: Student Characteristics

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## Section 4: Financial Aid and Credit Card Debt

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# Section 5: Work, Community Service, and Voting 

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## Section 6: Disability Status and Remedial Education

Students With Disabilities
Remedial Education

## Section 1: Enrollment and Attendance

## Level of Institution

- In 1999-2000, roughly half of undergraduates attended 4-year institutions (46 percent) and roughly half ( 45 percent) attended 2-year institutions (table 1.1).
- Younger undergraduate students were more likely than older students to be enrolled in 4 -year institutions, while older undergraduates were more likely to attend 2-year institutions. For example, 56 percent of undergraduates between 19 and 23 were enrolled in 4 -year institutions, compared with 27 percent of students age 40 or older. Correspondingly, about two-thirds ( 65 percent) of students age 40 and older were enrolled in 2year institutions, compared with about 35 percent of students age 19-23. (table 1.1).
- Men were more likely to attend 4-year institutions than women (48 percent versus 45 percent); however, there were no differences detected between male and female undergraduates in the proportions attending 2-year and less-than-2-year institutions (table 1.1).
- White undergraduates were more likely to attend 4-year institutions than Black students ( 48 percent versus 40 percent), while Black students were more likely to attend less-than-2-year institutions ( 5 versus 2 percent; table 1.1). ${ }^{19}$
- Hispanic undergraduates were more likely than non-Hispanic undergraduates to be enrolled in less-than-2-year institutions ( 6 percent versus 2 percent, respectively; table 1.1).


## Control of Institution

- In 1999-2000, 79 percent of all undergraduates were enrolled in public institutions, 16 percent were enrolled in private not-for-profit institutions, and 5 percent attended private for-profit institutions (table 1.2).
- Some racial/ethnic differences emerged with respect to control of institutions. White undergraduates were more likely to attend private not-for-profit institutions than Asian undergraduates ( 17 versus 13 percent). White and American Indian/Alaska Native undergraduates were less likely than Black undergraduates to be enrolled in private for-

[^22]profit institutions (4 percent of White and 3 percent of American Indian/Alaska Native versus 8 percent for Black students; table 1.2).

- Hispanic students were less likely than non-Hispanic students to attend public institutions ( 75 versus 80 percent) and more likely to attend private for-profit institutions ( 9 versus 5 percent; table 1.2).


## Institution Type

- In 1999-2000, about 42 percent of undergraduate students attended public 2-year institutions, 20 percent attended 4 -year public doctorate-granting, and 12 percent attended 4 -year public nondoctorate-granting colleges and universities (table 1.3).
- Unlike undergraduates in the 4-year public sector, who were more likely to attend doctorate-granting institutions ( 20 percent versus 12 percent), those in the private not-for-profit 4 -year sector were more likely to attend nondoctorate-granting institutions ( 9 percent versus 6 percent; table 1.3).
- Students under the age of 24 were more likely than students 24 and older to attend public 4 -year doctorate-granting institutions. Correspondingly, students 24 and older were much more likely to attend public 2-year institutions than younger students (table 1.3).


## Class Level

- In 1999-2000, about one-third (35 percent) of all students were first-year students, one-quarter were second-year, 13 percent were third-year, and about 9 percent each were fourth- or fifth-year students; had attained a bachelor's degree in 1999-2000; or were unclassified (table 1.4).
- Undergraduates who attended exclusively part time were more likely to be in their first year (41 percent) than their peers who attended exclusively full time (33 percent) or had mixed full-time and part-time attendance ( 25 percent). Correspondingly, undergraduates who attended either mixed full time and part time (13 percent) or exclusively full time ( 9 percent) were more likely to be in their fourth or fifth year, compared with their peers who attended exclusively part time (7 percent; table 1.4).


## Attendance Intensity

- In 1999-2000, undergraduates were more likely to attend a postsecondary institution full time than part time. About 49 percent of students were enrolled exclusively full time compared with 34 percent attending exclusively part time and 16 percent of students with mixed enrollment intensity (table 1.5a).
- Fifty-seven percent of undergraduates enrolled in public or private not-for-profit 4-year institutions attended full time for a full year, compared with 19 percent of those enrolled in public 2-year institutions (table 1.5b).
- Undergraduates whose parents had a bachelor's degree or higher (who are more likely to attend 4 -year institutions) were more likely than those with less educated parents to attend college full time for a full year: 51 percent compared with 42 percent of those whose parents had some postsecondary education and 31 percent of those who parents had high school diploma or less attended full time (table 1.5b).


## Distance From Home and Past Community College Attendance

- Nearly nine-in-ten undergraduates (88 percent) attended postsecondary education in their home state (table 1.6).
- Students in 4-year private not-for-profit doctorate-granting institutions were least likely to attend college in their home state and attended school farther from home than undergraduates in any other institution type (table 1.6).
- On average, male students attended postsecondary education farther away from home than females. The average distance of school from home was 97 miles for men and 80 miles for women (table 1.6).
- Nearly one-half (46 percent) of undergraduates currently enrolled in 4-year institutions (public and private not-for-profit combined) had attended a community college (table 1.6).


## Distance Education

- About 8 percent of undergraduates took any distance education courses in 1999-2000, and among those who did, 59 percent took the course over the Internet (table 1.7a).
- Undergraduates attending public 2-year institutions were more likely to report taking distance education courses (10 percent) than those in public or private not-for-profit 4year institutions ( 7 percent; table 1.7a).
- Related in part to the greater likelihood of older students to attend public 2-year institutions, they were more likely to report taking distance education courses than younger students. From 10 to 13 percent of students 24 and older, compared with 4 percent of students 18 or younger and 7 percent of those 19-23 had taken distance education courses (table 1.7a).
- Among those who reported taking distance education courses, about half (47 percent) liked the distance education courses the same as regular classes, compared with 30 percent who were less satisfied, and 23 percent were more satisfied (table 1.7b).

Table 1.1.—Percentage distribution of undergraduates, by level of institution: 1999-2000

| Institutional and student characteristics | Level of institution ${ }^{1}$ |  |  | More than one institution |
| :---: | :---: | :---: | :---: | :---: |
|  | Less-than-2-year | 2-year | 4-year |  |
| Total | 2.7 | 44.6 | 46.5 | 6.2 |
| Institution control ${ }^{1}$ |  |  |  |  |
| Public | 0.9 | 56.8 | 42.3 | ( $\dagger$ ) |
| Private not-for-profit | 0.9 | 4.3 | 94.8 | ( $\dagger$ ) |
| Private for-profit | 39.1 | 38.4 | 22.6 | ( $\dagger$ ) |
| Class level |  |  |  |  |
| Graduating senior | 0.0 | $0.3^{2}$ | 92.9 | 6.8 |
| All other undergraduates | 3.0 | 49.1 | 41.8 | 6.1 |
| Attendance intensity |  |  |  |  |
| Exclusively full-time | 4.3 | 29.1 | 61.9 | 4.8 |
| Mixed full-time and part-time | 0.5 | 40.8 | 44.1 | 14.5 |
| Exclusively part-time | 1.4 | 68.7 | 25.6 | 4.4 |
| Attendance status |  |  |  |  |
| Full-time, full-year | 1.5 | 23.6 | 68.0 | 7.0 |
| Full-time, part-year | 11.3 | 41.9 | 41.6 | 5.2 |
| Part-time, full-year | 1.1 | 54.9 | 37.8 | 6.2 |
| Part-time, part-year | 1.3 | 68.6 | 24.5 | 5.6 |
| Undergraduate program ${ }^{3}$ |  |  |  |  |
| Certificate | 20.3 | 64.0 | 10.1 | 5.6 |
| Associate's degree | 0.0 | 86.7 | 8.1 | 5.3 |
| Bachelor's degree | 0.0 | 0.1 | 92.7 | 7.3 |
| Nondegree program | 3.6 | 65.5 | 25.1 | 5.7 |
| Gender |  |  |  |  |
| Male | 2.5 | 44.2 | 47.7 | 5.6 |
| Female | 2.9 | 45.0 | 45.5 | 6.7 |
| Race |  |  |  |  |
| One race |  |  |  |  |
| White | 2.0 | 43.6 | 48.3 | 6.1 |
| Black or African American | 5.2 | 48.5 | 40.3 | 6.0 |
| Asian | 2.9 | 42.9 | 47.6 | 6.6 |
| American Indian/Alaska Native | 2.1 | 57.0 | 34.7 | 6.2 |
| Native Hawaiian/Other Pacific Islander | 5.0 | 55.6 | 33.0 | 6.4 |
| Other race | 4.9 | 47.4 | 40.3 | 7.4 |
| More than one race | 4.3 | 42.1 | 46.3 | 7.3 |
| Hispanic or Latino (any race) |  |  |  |  |
| Not Hispanic or Latino | 2.3 | 44.2 | 47.1 | 6.3 |
| Hispanic or Latino | 5.7 | 47.6 | 41.5 | 5.2 |

See footnotes at end of table.

Table 1.1.-Percentage distribution of undergraduates, by level of institution: 1999-2000—Continued

| Institutional and student characteristics | Level of institution ${ }^{1}$ |  |  | More than one institution |
| :---: | :---: | :---: | :---: | :---: |
|  | Less-than-2-year | 2-year | 4-year |  |
| Dependency status |  |  |  |  |
| Dependent | 1.2 | 33.0 | 58.6 | 7.2 |
| Independent | 4.2 | 55.9 | 34.7 | 5.2 |
| No dependents, unmarried | 3.4 | 51.1 | 40.1 | 5.4 |
| Married, no dependents | 2.3 | 58.9 | 34.3 | 4.6 |
| Single parent | 6.6 | 56.7 | 32.0 | 4.8 |
| Married parents | 3.9 | 58.8 | 31.4 | 5.9 |
| Age as of 12/31/99 |  |  |  |  |
| 18 years or younger | 2.0 | 40.2 | 52.7 | 5.1 |
| 19-23 years | 1.9 | 34.6 | 56.2 | 7.3 |
| 24-29 years | 4.0 | 49.5 | 40.7 | 5.8 |
| 30-39 years | 4.0 | 58.6 | 32.3 | 5.1 |
| 40 years or older | 3.2 | 65.0 | 27.4 | 4.5 |
| Dependency and income level in 1998 |  |  |  |  |
| Dependent |  |  |  |  |
| Less than \$20,000 | 3.3 | 39.2 | 50.5 | 7.0 |
| \$20,000-39,999 | 1.5 | 36.7 | 54.3 | 7.5 |
| \$40,000-59,999 | 1.0 | 35.4 | 57.2 | 6.4 |
| \$60,000-79,999 | 0.8 | 32.8 | 59.6 | 6.8 |
| \$80,000-99,999 | 0.5 | 27.2 | 64.1 | 8.2 |
| \$100,000 or more | 0.3 | 24.3 | 67.7 | 7.8 |
| Independent |  |  |  |  |
| Less than \$10,000 | 8.1 | 44.2 | 41.8 | 5.9 |
| \$10,000-19,999 | 5.0 | 52.1 | 37.2 | 5.8 |
| \$20,000-29,999 | 3.8 | 58.5 | 33.0 | 4.7 |
| \$30,000-49,999 | 2.6 | 61.5 | 31.1 | 4.9 |
| \$50,000 or more | 1.8 | 61.8 | 31.4 | 5.0 |
| Parents' education |  |  |  |  |
| High school diploma or less | 3.9 | 53.9 | 37.1 | 5.1 |
| Some postsecondary education | 2.4 | 46.1 | 44.2 | 7.3 |
| Bachelor's degree or higher | 1.3 | 33.5 | 57.9 | 7.2 |
| Disability status |  |  |  |  |
| No disability reported | 2.6 | 43.7 | 47.5 | 6.3 |
| Some type of disability reported | 3.5 | 51.9 | 38.9 | 5.7 |
| Average hours worked while enrolled |  |  |  |  |
| Did not work | 4.4 | 36.4 | 52.8 | 6.4 |
| Worked part time | 2.1 | 33.9 | 57.1 | 7.0 |
| Worked full time | 2.3 | 60.4 | 32.0 | 5.3 |

$\dagger$ Not applicable
${ }^{1}$ For those enrolled in one institution.
${ }^{2}$ It is possible for students to have received a bachelor's degree in 1999-2000 and to have subsequently enrolled in a less-than-4year institution.
${ }^{3}$ Refers to NPSAS institution only.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 1.2.-Percentage distribution of undergraduates, by control of institution: 1999-2000

| Institutional and student characteristics | Public | Private not-for-profit | Private for-profit |
| :---: | :---: | :---: | :---: |
| Total | 79.0 | 15.8 | 5.2 |
| Level of institution ${ }^{1}$ |  |  |  |
| Less-than-2-year | 24.4 | 4.8 | 70.8 |
| 2-year | 94.4 | 1.4 | 4.2 |
| 4 -year | 67.4 | 30.2 | 2.4 |
| Class level |  |  |  |
| Graduating seniors | 65.7 | 33.0 | 1.3 |
| All other undergraduates | 80.3 | 14.1 | 5.6 |
| Attendance intensity |  |  |  |
| Exclusively full-time | 69.6 | 22.3 | 8.1 |
| Mixed full-time and part-time | 84.4 | 12.8 | 2.9 |
| Exclusively part-time | 90.2 | 7.7 | 2.1 |
| Attendance status |  |  |  |
| Full-time, full year | 70.6 | 24.8 | 4.5 |
| Full-time, part year | 68.4 | 14.5 | 17.1 |
| Part-time, full year | 87.3 | 10.1 | 2.6 |
| Part-time, part year | 89.9 | 8.0 | 2.1 |
| Undergraduate program ${ }^{2}$ |  |  |  |
| Certificate | 75.7 | 5.2 | 19.1 |
| Associate's degree | 91.2 | 4.1 | 4.7 |
| Bachelor's degree | 67.6 | 30.5 | 1.9 |
| No undergraduate degree | 90.1 | 5.4 | 4.5 |
| Gender |  |  |  |
| Male | 79.8 | 15.5 | 4.7 |
| Female | 78.4 | 16.0 | 5.6 |
| Race |  |  |  |
| White | 79.0 | 16.5 | 4.5 |
| Black or African American | 78.1 | 13.6 | 8.3 |
| Asian | 82.8 | 12.6 | 4.6 |
| American Indian/Alaska Native | 83.4 | 13.7 | 2.9 |
| Native Hawaiian/Other Pacific Islander | 84.8 | 8.8 | 6.3 |
| Other race | 77.2 | 14.3 | 8.5 |
| More than one race | 72.4 | 21.3 | 6.3 |
| Hispanic or Latino (any race) |  |  |  |
| Not Hispanic or Latino | 79.6 | 15.7 | 4.7 |
| Hispanic or Latino | 74.6 | 16.4 | 9.0 |

See footnotes at end of table.

Table 1.2.—Percentage distribution of undergraduates, by control of institution: 1999-2000—Continued

| Institutional and <br> student characteristics | Public | Private <br> not-for-profit | Private <br> for-profit |
| :--- | :--- | :--- | :--- |


| Dependency status |  |  |  |
| :---: | :---: | :---: | :---: |
| Dependent | 76.7 | 20.4 | 2.9 |
| Independent | 81.2 | 11.4 | 7.4 |
| No dependents, unmarried | 81.3 | 11.4 | 7.3 |
| Married, no dependents | 84.1 | 12.0 | 3.9 |
| Single parent | 78.9 | 10.8 | 10.3 |
| Married parents | 81.5 | 11.7 | 6.8 |
| Age as of 12/31/99 |  |  |  |
| 18 years or younger | 77.0 | 19.4 | 3.7 |
| 19-23 years | 76.9 | 19.0 | 4.1 |
| 24-29 years | 80.6 | 10.8 | 8.6 |
| 30-39 years | 81.0 | 12.3 | 6.7 |
| 40 years or older | 84.2 | 11.5 | 4.3 |
| Dependency and income level in 1998 |  |  |  |
| Dependent |  |  |  |
| Less than \$20,000 | 75.7 | 17.8 | 6.5 |
| \$20,000-39,999 | 78.7 | 17.7 | 3.7 |
| \$40,000-59,999 | 78.6 | 19.0 | 2.4 |
| \$60,000-79,999 | 77.2 | 20.6 | 2.2 |
| \$80,000-99,999 | 76.7 | 21.4 | 1.9 |
| \$100,000 or more | 72.1 | 26.8 | 1.1 |
| Independent |  |  |  |
| Less than \$10,000 | 75.0 | 12.3 | 12.8 |
| \$10,000-19,999 | 78.9 | 11.4 | 9.7 |
| \$20,000-29,999 | 82.1 | 11.0 | 6.9 |
| \$30,000-49,999 | 84.9 | 10.0 | 5.1 |
| \$50,000 or more | 84.0 | 12.5 | 3.5 |
| Parents' education |  |  |  |
| High school diploma or less | 80.7 | 12.3 | 7.0 |
| Some postsecondary education | 81.4 | 13.6 | 5.1 |
| Bachelor's degree or higher | 76.2 | 20.5 | 3.3 |
| Disability status |  |  |  |
| No disability reported | 78.9 | 16.1 | 5.0 |
| Some type of disability reported | 80.6 | 12.8 | 6.7 |
| Average hours worked while enrolled |  |  |  |
| Did not work | 75.1 | 18.2 | 6.7 |
| Worked part time | 77.0 | 18.8 | 4.3 |
| Worked full time | 83.3 | 11.4 | 5.3 |

${ }^{1}$ For those enrolled in one institution.
${ }^{2}$ Refers to NPSAS institution only.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 1.3.-Percentage distribution of undergraduates, by type of institution: 1999-2000

| Institutional and student characteristics | Public ${ }^{1}$ |  |  |  | Private not-for-profit ${ }^{1}$ |  |  | Private ${ }^{1}$ forprofit | More than one institution |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less-than-2-year | 2-year | 4-year <br> non- <br> doctorategranting | 4-year doctorategranting | $\begin{aligned} & \text { Less- } \\ & \text { than- } \\ & 4 \text {-year } \end{aligned}$ | $\begin{array}{r} \text { 4-year } \\ \text { non- } \\ \text { doctorate- } \\ \text { granting } \end{array}$ | 4-year doctorategranting |  |  |
| Total | 0.7 | 42.1 | 11.5 | 19.9 | 0.8 | 8.5 | 5.5 | 4.9 | 6.2 |
| Level of institution ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| Less-than-2-year | 24.4 | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | 4.8 | ( $\dagger$ ) | ( $\dagger$ ) | 70.8 | ( $\dagger$ ) |
| 2-year | ( $\dagger$ ) | 94.3 | ( $\dagger$ ) | ( $\dagger$ ) | 1.4 | ( $\dagger$ ) | ( $\dagger$ ) | 4.2 | ( $\dagger$ ) |
| 4 -year | ( $\dagger$ ) | ( $\dagger$ ) | 24.7 | 42.8 | ( $\dagger$ ) | 18.4 | 11.8 | 2.4 | ( $\dagger$ ) |
| Class level |  |  |  |  |  |  |  |  |  |
| Graduating seniors | 0.0 | 0.0 | 18.0 | 42.9 | 0.0 | 18.4 | 12.3 | 1.3 | 7.1 |
| All other undergraduates | 0.7 | 46.3 | 10.8 | 17.6 | 0.8 | 7.5 | 4.8 | 5.3 | 6.1 |
| Attendance intensity |  |  |  |  |  |  |  |  |  |
| Exclusively full-time | 0.8 | 25.2 | 14.0 | 26.3 | 1.2 | 11.7 | 8.3 | 7.7 | 4.8 |
| Mixed full-time and part-time | 0.2 | 39.2 | 10.8 | 22.0 | 0.3 | 6.6 | 4.0 | 2.5 | 14.5 |
| Exclusively part-time | 0.7 | 67.7 | 8.2 | 9.7 | 0.4 | 4.9 | 2.2 | 2.0 | 4.4 |
| Attendance status |  |  |  |  |  |  |  |  |  |
| Full-time, full year | 0.4 | 20.9 | 14.7 | 29.7 | 0.9 | 12.4 | 9.8 | 4.2 | 7.0 |
| Full-time, part year | 1.6 | 35.1 | 11.2 | 17.0 | 2.0 | 8.2 | 3.6 | 16.3 | 5.2 |
| Part-time, full year | 0.5 | 53.4 | 11.4 | 16.5 | 0.4 | 6.0 | 3.1 | 2.4 | 6.2 |
| Part-time, part year | 0.6 | 67.6 | 6.9 | 9.8 | 0.3 | 5.0 | 2.2 | 2.0 | 5.7 |
| Undergraduate program ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Certificate | 5.0 | 59.6 | 3.2 | 3.7 | 1.9 | 2.0 | 1.0 | 18.1 | 5.6 |
| Associate's degree | 0.0 | 81.6 | 3.5 | 1.3 | 1.4 | 2.0 | 0.5 | 4.4 | 5.3 |
| Bachelor's degree | 0.0 | 0.0 | 21.1 | 41.6 | 0.0 | 16.8 | 11.5 | 1.8 | 7.3 |
| No undergraduate degree | 0.8 | 64.5 | 8.3 | 11.4 | 0.2 | 2.9 | 2.0 | 4.2 | 5.7 |
| Gender |  |  |  |  |  |  |  |  |  |
| Male | 0.7 | 42.1 | 11.1 | 21.4 | 0.8 | 8.1 | 5.8 | 4.5 | 5.6 |
| Female | 0.6 | 42.1 | 11.7 | 18.7 | 0.8 | 8.9 | 5.3 | 5.2 | 6.7 |
| Race |  |  |  |  |  |  |  |  |  |
| White | 0.6 | 41.2 | 11.8 | 20.7 | 0.7 | 9.3 | 5.6 | 4.2 | 6.1 |
| Black or African American | 1.2 | 44.9 | 11.4 | 16.0 | 1.2 | 7.0 | 4.5 | 7.8 | 6.0 |
| Asian | 0.7 | 41.7 | 9.6 | 25.4 | 0.6 | 3.9 | 7.2 | 4.3 | 6.6 |
| American Indian/Alaska Native | 0.8 | 55.7 | 8.3 | 13.5 | 0.7 | 9.9 | 2.3 | 2.7 | 6.2 |
| Native Hawaiian/ |  |  |  |  |  |  |  |  |  |
| Other Pacific Islander | 0.5 | 54.9 | 10.2 | 13.9 | 0.3 | 4.5 | 3.5 | 5.9 | 6.4 |
| Other race | 0.5 | 44.3 | 10.8 | 15.9 | 1.1 | 6.8 | 5.4 | 7.9 | 7.4 |
| More than one race | 0.8 | 39.9 | 10.8 | 15.6 | 0.7 | 10.9 | 8.2 | 5.8 | 7.3 |
| Hispanic or Latino (any race) |  |  |  |  |  |  |  |  |  |
| Not Hispanic or Latino | 0.7 | 41.8 | 11.5 | 20.7 | 0.7 | 8.4 | 5.6 | 4.4 | 6.4 |
| Hispanic or Latino | 0.7 | 44.7 | 11.3 | 14.1 | 1.0 | 9.7 | 4.9 | 8.5 | 5.3 |

See footnotes at end of table.

Table 1.3.—Percentage distribution of undergraduates, by type of institution: 1999-2000—Continued

| Institutional and student characteristics | Public ${ }^{1}$ |  |  |  | Private not-for-profit ${ }^{1}$ |  |  | Private ${ }^{1}$ forprofit | More than one institution |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Less- } \\ & \text { than- } \\ & \text { 2-year } \end{aligned}$ | 2-year | $\begin{array}{r} \text { 4-year } \\ \text { non- } \\ \text { doctorate- } \\ \text { granting } \end{array}$ | $\begin{array}{r} \text { 4-year } \\ \text { doctorate- } \\ \text { granting } \end{array}$ | Less-than-4-year | 4-year <br> non-doctorategranting | 4-year doctorategranting |  |  |


| Dependency status |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dependent | 0.3 | 31.1 | 13.2 | 26.7 | 0.8 | 9.8 | 8.2 | 2.7 | 7.2 |
| Independent | 1.0 | 52.7 | 9.9 | 13.3 | 0.7 | 7.3 | 2.9 | 7.0 | 5.3 |
| No dependents, unmarried | 0.7 | 48.1 | 10.7 | 17.4 | 0.6 | 7.0 | 3.2 | 6.9 | 5.5 |
| Married, no dependents | 0.8 | 57.4 | 8.8 | 13.2 | 0.5 | 7.9 | 3.1 | 3.7 | 4.6 |
| Single parent | 1.4 | 52.0 | 9.6 | 12.2 | 1.2 | 6.3 | 2.9 | 9.8 | 4.8 |
| Married parents | 1.3 | 56.1 | 9.6 | 9.6 | 0.6 | 8.1 | 2.4 | 6.4 | 6.0 |
| Age as of 12/31/99 |  |  |  |  |  |  |  |  |  |
| 18 years or younger | 0.3 | 37.9 | 12.1 | 22.7 | 1.2 | 9.1 | 8.1 | 3.5 | 5.2 |
| 19-23 years | 0.4 | 32.3 | 12.8 | 25.9 | 0.8 | 9.3 | 7.5 | 3.8 | 7.3 |
| 24-29 years | 0.8 | 45.7 | 11.3 | 18.1 | 0.7 | 6.6 | 2.9 | 8.1 | 5.9 |
| 30-39 years | 1.2 | 56.1 | 9.9 | 9.6 | 0.7 | 8.6 | 2.4 | 6.3 | 5.1 |
| 40 years or older | 1.2 | 63.3 | 7.7 | 8.1 | 0.5 | 7.8 | 2.6 | 4.1 | 4.5 |
| Dependency and income level in 1998 |  |  |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |  |  |
| Less than \$20,000 | 0.3 | 36.1 | 13.3 | 20.7 | 1.3 | 9.2 | 6.1 | 6.0 | 7.0 |
| \$20,000-39,999 | 0.4 | 34.3 | 13.7 | 24.3 | 0.9 | 9.4 | 6.1 | 3.4 | 7.5 |
| \$40,000-59,999 | 0.3 | 33.6 | 13.7 | 26.0 | 0.9 | 9.9 | 7.0 | 2.3 | 6.4 |
| \$60,000-79,999 | 0.3 | 31.1 | 13.0 | 27.5 | 0.8 | 10.5 | 8.0 | 2.1 | 6.8 |
| \$80,000-99,999 | 0.2 | 25.8 | 13.7 | 30.7 | 0.6 | 9.6 | 9.5 | 1.7 | 8.2 |
| \$100,000 or more | 0.1 | 23.1 | 11.3 | 31.9 | 0.6 | 10.4 | 13.7 | 1.0 | 7.9 |
| Independent |  |  |  |  |  |  |  |  |  |
| Less than \$10,000 | 1.1 | 39.2 | 11.3 | 19.0 | 1.4 | 6.7 | 3.5 | 12.0 | 5.9 |
| \$10,000-19,999 | 1.1 | 47.4 | 10.7 | 15.2 | 0.9 | 6.7 | 3.1 | 9.2 | 5.8 |
| \$20,000-29,999 | 1.2 | 55.3 | 9.6 | 12.2 | 0.6 | 7.4 | 2.4 | 6.6 | 4.7 |
| \$30,000-49,999 | 1.0 | 59.5 | 9.8 | 10.5 | 0.5 | 6.7 | 2.3 | 4.9 | 4.9 |
| \$50,000 or more | 0.8 | 60.5 | 8.2 | 10.3 | 0.3 | 8.6 | 3.0 | 3.3 | 5.1 |
| Parents' education |  |  |  |  |  |  |  |  |  |
| High school diploma or less | 0.9 | 50.5 | 11.2 | 13.9 | 0.9 | 7.7 | 3.1 | 6.7 | 5.2 |
| Some postsecondary education | 0.6 | 43.5 | 12.3 | 19.0 | 0.8 | 7.7 | 4.1 | 4.7 | 7.3 |
| Bachelor's degree or higher | 0.4 | 31.7 | 11.6 | 27.0 | 0.6 | 9.5 | 8.9 | 3.1 | 7.3 |
| Disability status |  |  |  |  |  |  |  |  |  |
| No disability reported | 0.6 | 41.3 | 11.7 | 20.4 | 0.8 | 8.6 | 5.7 | 4.7 | 6.3 |
| Some disability or difficulty | 1.0 | 48.5 | 10.1 | 16.3 | 0.7 | 7.8 | 3.6 | 6.3 | 5.8 |
| Average hours worked while enrolled |  |  |  |  |  |  |  |  |  |
| Did not work | 0.8 | 33.4 | 11.7 | 24.3 | 1.1 | 8.5 | 7.5 | 6.3 | 6.5 |
| Worked part time | 0.5 | 31.5 | 13.4 | 26.2 | 0.8 | 9.6 | 7.0 | 4.0 | 7.0 |
| Worked full time | 0.7 | 57.8 | 9.4 | 11.0 | 0.6 | 7.3 | 2.8 | 5.0 | 5.3 |

## $\dagger$ Not applicable

${ }^{1}$ For those enrolled in one institution.
${ }^{2}$ Refers to NPSAS institution only.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 1.4.—Percentage distribution of undergraduates, by class level: 1999-2000

| Institutional and student characteristics | Class level |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | First year | Second year | Third year | Fourth or fifth year | Senior/ bachelor's in 1999-2000 | Unclassified |
| Total | 34.6 | 24.8 | 13.2 | 9.1 | 9.1 | 9.3 |
| 4-year sector ${ }^{1}$ |  |  |  |  |  |  |
| Public and private not-for-profit | 20.2 | 19.8 | 21.7 | 15.9 | 18.4 | 4.0 |
| Public | 19.7 | 19.4 | 21.6 | 17.7 | 17.7 | 4.0 |
| Private not-for-profit | 21.4 | 20.8 | 22.0 | 11.9 | 20.0 | 4.1 |
| Institution type ${ }^{1}$ |  |  |  |  |  |  |
| Public | 36.3 | 25.7 | 11.4 | 8.8 | 7.5 | 10.3 |
| Less-than-2-year | 30.4 | 9.7 | 3.9 | 3.5 | 0.0 | 52.5 |
| 2-year | 48.7 | 30.7 | 4.0 | 2.2 | 0.0 | 14.3 |
| 4 -year nondoctorate-granting | 23.7 | 20.7 | 21.2 | 15.8 | 14.4 | 4.1 |
| 4 -year doctorate-granting | 17.4 | 18.6 | 21.8 | 18.7 | 19.7 | 3.9 |
| Private not-for-profit | 22.9 | 21.3 | 20.9 | 11.4 | 19.0 | 4.5 |
| Less-than-4-year | 51.0 | 31.2 | 2.3 | 3.1 | 0.0 | 12.5 |
| 4 -year nondoctorate-granting | 21.5 | 21.1 | 20.8 | 12.4 | 19.7 | 4.6 |
| 4 -year doctorate-granting | 21.2 | 20.3 | 23.8 | 11.0 | 20.5 | 3.3 |
| Private for-profit | 53.0 | 19.1 | 6.1 | 6.2 | 2.3 | 13.3 |
| More than one institution ${ }^{2}$ | 27.7 | 26.9 | 21.2 | 9.2 | 10.1 | 5.0 |
| Attendance intensity |  |  |  |  |  |  |
| Exclusively full-time | 33.0 | 25.5 | 16.2 | 9.4 | 12.3 | 3.7 |
| Mixed full-time and part-time | 25.3 | 28.5 | 15.6 | 13.1 | 10.0 | 7.5 |
| Exclusively part-time | 41.3 | 22.1 | 7.8 | 6.6 | 4.1 | 18.1 |
| Attendance status |  |  |  |  |  |  |
| Full-time, full-year | 26.6 | 28.1 | 19.5 | 11.7 | 12.1 | 2.1 |
| Full-time, part-year | 46.8 | 19.1 | 8.4 | 5.2 | 12.6 | 8.0 |
| Part-time, full-year | 29.7 | 29.0 | 13.5 | 11.4 | 6.4 | 10.0 |
| Part-time, part-year | 44.0 | 19.5 | 6.2 | 5.2 | 5.3 | 19.9 |
| Undergraduate program ${ }^{1}$ |  |  |  |  |  |  |
| Certificate | 52.8 | 17.7 | 4.9 | 4.8 | 0.0 | 19.8 |
| Associate's degree | 48.0 | 36.2 | 5.9 | 3.1 | 0.0 | 6.8 |
| Bachelor's degree | 18.5 | 19.7 | 23.5 | 16.4 | 20.9 | 1.0 |
| Nondegree program | 31.3 | 7.0 | 1.1 | 1.8 | 0.0 | 58.9 |
| Gender |  |  |  |  |  |  |
| Male | 35.2 | 24.3 | 12.8 | 9.5 | 8.9 | 9.4 |
| Female | 34.1 | 25.2 | 13.5 | 8.7 | 9.3 | 9.2 |
| Race |  |  |  |  |  |  |
| One race |  |  |  |  |  |  |
| White | 33.5 | 25.2 | 13.4 | 9.2 | 9.8 | 9.0 |
| Black or African American | 40.5 | 23.5 | 12.1 | 7.8 | 6.4 | 9.7 |
| Asian | 31.2 | 21.3 | 13.9 | 10.7 | 10.0 | 13.0 |
| American Indian/Alaska Native | 36.1 | 28.8 | 9.1 | 6.9 | 5.5 | 13.5 |
| Native Hawaiian/Other Pacific Islander | 37.2 | 25.1 | 11.4 | 8.6 | 5.8 | 11.9 |
| Other race | 37.6 | 26.0 | 12.6 | 8.9 | 7.9 | 7.0 |
| More than one race | 35.0 | 24.5 | 15.5 | 8.3 | 7.4 | 9.3 |

See footnotes at end of table.

Table 1.4.—Percentage distribution of undergraduates, by class level: 1999-2000—Continued

| Institutional and student characteristics | Class level |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | First year | Second year | Third year | Fourth or fifth year | Senior/ bachelor's in 1999-2000 | Unclassified |
| Hispanic or Latino (any race) |  |  |  |  |  |  |
| Not Hispanic or Latino | 34.0 | 24.9 | 13.5 | 9.0 | 9.5 | 9.1 |
| Hispanic or Latino | 38.7 | 24.1 | 11.2 | 9.2 | 6.6 | 10.2 |
| Dependency status |  |  |  |  |  |  |
| Dependent | 35.3 | 26.3 | 16.0 | 7.8 | 10.2 | 4.5 |
| Independent | 33.8 | 23.4 | 10.5 | 10.3 | 8.2 | 13.9 |
| No dependents, unmarried | 29.8 | 22.3 | 11.4 | 12.4 | 11.3 | 12.8 |
| Married, no dependents | 30.3 | 22.8 | 9.1 | 11.1 | 8.7 | 18.0 |
| Single parent | 40.5 | 24.3 | 9.6 | 7.8 | 5.6 | 12.2 |
| Married parents | 34.2 | 24.2 | 11.0 | 9.7 | 6.7 | 14.4 |
| Age as of 12/31/99 |  |  |  |  |  |  |
| 18 years or younger | 81.1 | 11.3 | 0.6 | 0.4 | 0.2 | 6.4 |
| 19-23 years | 27.3 | 28.7 | 18.1 | 9.4 | 11.6 | 5.0 |
| 24-29 years | 31.5 | 23.0 | 11.4 | 12.7 | 11.6 | 9.8 |
| 30-39 years | 33.8 | 25.2 | 10.8 | 9.7 | 6.7 | 13.8 |
| 40 years or older | 32.0 | 22.2 | 8.7 | 8.7 | 5.8 | 22.5 |
| Dependency and income level in 1998 |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |
| Less than \$20,000 | 39.8 | 28.5 | 13.3 | 6.6 | 6.5 | 5.3 |
| \$20,000-39,999 | 38.5 | 25.9 | 14.8 | 7.7 | 8.7 | 4.5 |
| \$40,000-59,999 | 35.8 | 25.8 | 16.0 | 8.1 | 9.4 | 5.0 |
| \$60,000-79,999 | 34.4 | 25.7 | 16.8 | 8.1 | 11.0 | 4.2 |
| \$80,000-99,999 | 30.5 | 27.3 | 17.3 | 8.2 | 12.9 | 3.9 |
| \$100,000 or more | 31.3 | 25.6 | 18.2 | 8.0 | 13.2 | 3.8 |
| Independent |  |  |  |  |  |  |
| Less than \$10,000 | 34.2 | 21.1 | 11.3 | 11.9 | 11.6 | 9.9 |
| \$10,000-19,999 | 35.4 | 24.7 | 11.5 | 11.3 | 8.7 | 8.4 |
| \$20,000-29,999 | 34.9 | 25.8 | 9.8 | 9.1 | 7.4 | 13.0 |
| \$30,000-49,999 | 33.5 | 24.3 | 10.0 | 9.1 | 6.9 | 16.3 |
| \$50,000 or more | 31.9 | 21.9 | 9.9 | 9.8 | 6.5 | 20.0 |
| Parents' education |  |  |  |  |  |  |
| High school diploma or less | 38.1 | 26.6 | 12.3 | 8.6 | 7.3 | 7.0 |
| Some postsecondary education | 34.4 | 28.3 | 14.6 | 8.8 | 8.4 | 5.6 |
| Bachelor's degree or higher | 28.8 | 25.6 | 18.1 | 9.4 | 12.6 | 5.5 |
| Disability status |  |  |  |  |  |  |
| No disability reported | 33.2 | 26.4 | 15.1 | 9.0 | 9.9 | 6.5 |
| Some type of disability reported | 37.2 | 26.8 | 12.3 | 8.9 | 7.0 | 7.9 |
| Average hours worked while enrolled |  |  |  |  |  |  |
| Did not work | 39.7 | 23.8 | 14.0 | 7.0 | 9.5 | 6.1 |
| Worked part time | 29.2 | 27.0 | 18.0 | 9.9 | 12.9 | 3.1 |
| Worked full time | 35.4 | 27.4 | 11.7 | 8.8 | 6.3 | 10.4 |

${ }^{1}$ Refers to NPSAS institution only.
${ }^{2}$ Column classifications refer to NPSAS institution.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 1.5-A.-Percentage distribution of undergraduates, by attendance intensity: 1999-2000

| Institutional and student characteristics | Exclusively full-time | Mixed full-time and part-time | Exclusively part-time |
| :---: | :---: | :---: | :---: |
| Total | 49.3 | 16.3 | 34.5 |
| 4-year sector ${ }^{1}$ |  |  |  |
| Public and private not-for-profit | 65.6 | 15.6 | 18.9 |
| Public | 63.4 | 17.0 | 19.6 |
| Private not-for-profit | 70.4 | 12.3 | 17.3 |
| Institution type ${ }^{1}$ |  |  |  |
| Public | 44.1 | 15.8 | 40.1 |
| Less-than-2-year | 58.2 | 5.2 | 36.6 |
| 2-year | 29.4 | 15.1 | 55.4 |
| 4-year nondoctorate-granting | 60.1 | 15.3 | 24.6 |
| 4-year doctorate-granting | 65.3 | 18.0 | 16.8 |
| Private not-for-profit | 70.8 | 12.0 | 17.2 |
| Less-than-4-year | 77.6 | 6.8 | 15.6 |
| 4 -year nondoctorate-granting | 67.7 | 12.6 | 19.7 |
| 4 -year doctorate-granting | 74.7 | 11.8 | 13.5 |
| Private, for-profit | 77.9 | 8.2 | 14.0 |
| More than one institution ${ }^{2}$ | 37.7 | 38.0 | 24.2 |
| Class level |  |  |  |
| Graduating seniors | 66.4 | 18.0 | 15.6 |
| All other undergraduates | 47.6 | 16.1 | 36.4 |
| Attendance status |  |  |  |
| Full-time, full year | 92.6 | $7.4{ }^{3}$ | ( $\dagger$ ) |
| Full-time, part year | 100.0 | ( $\dagger$ ) | ( $\dagger$ ) |
| Part-time, full year | ( $\dagger$ ) | 48.23 | 51.8 |
| Part-time, part year | $(\dagger)$ | $11.1{ }^{3}$ | 88.9 |
| Undergraduate program ${ }^{1}$ |  |  |  |
| Certificate | 41.7 | 10.5 | 47.8 |
| Associate's degree | 36.9 | 17.2 | 46.0 |
| Bachelor's degree | 67.1 | 17.9 | 15.0 |
| Nondegree program | 15.1 | 11.3 | 73.6 |
| Gender |  |  |  |
| Male | 50.1 | 15.9 | 34.0 |
| Female | 48.6 | 16.6 | 34.9 |
| Race |  |  |  |
| White | 49.3 | 16.4 | 34.3 |
| Black or African American | 48.9 | 15.4 | 35.8 |
| Asian | 49.3 | 19.4 | 31.4 |
| American Indian/Alaska Native | 45.1 | 18.3 | 36.6 |
| Native Hawaiian/Other Pacific Islander | 46.7 | 15.9 | 37.4 |
| Other race | 51.8 | 13.0 | 35.3 |
| More than one race | 48.0 | 17.3 | 34.7 |
| Hispanic or Latino (any race) |  |  |  |
| Not Hispanic or Latino | 49.6 | 16.3 | 34.1 |
| Hispanic or Latino | 47.0 | 16.2 | 36.8 |

See footnotes at end of table.

Table 1.5-A.—Percentage distribution of undergraduates, by attendance intensity: 1999-2000—Continuec

| Institutional and student characteristics | Exclusively full-time | Mixed full-time and part-time | Exclusively part-time |
| :---: | :---: | :---: | :---: |
| Dependency status |  |  |  |
| Dependent | 66.9 | 16.7 | 16.4 |
| Independent | 32.2 | 15.8 | 52.0 |
| No dependents, unmarried | 33.3 | 17.5 | 49.2 |
| Married, no dependents | 24.1 | 15.7 | 60.2 |
| Single parent | 41.1 | 16.0 | 42.8 |
| Married parents | 27.0 | 13.8 | 59.2 |
| Age as of 12/31/99 |  |  |  |
| 18 years or younger | 72.0 | 11.1 | 16.9 |
| 19-23 years | 63.0 | 18.1 | 18.9 |
| 24-29 years | 38.0 | 18.0 | 44.1 |
| 30-39 years | 26.9 | 15.8 | 57.3 |
| 40 years or older | 18.3 | 11.4 | 70.4 |
| Dependency and income level in 1998 |  |  |  |
| Dependent |  |  |  |
| Less than \$20,000 | 68.4 | 14.5 | 17.1 |
| \$20,000-39,999 | 64.6 | 17.0 | 18.5 |
| \$40,000-59,999 | 65.6 | 17.1 | 17.3 |
| \$60,000-79,999 | 67.0 | 17.5 | 15.5 |
| \$80,000-99,999 | 66.7 | 18.8 | 14.5 |
| \$100,000 or more | 70.5 | 15.5 | 14.0 |
| Independent |  |  |  |
| Less than \$10,000 | 58.1 | 16.2 | 25.8 |
| \$10,000-19,999 | 44.8 | 18.7 | 36.5 |
| \$20,000-29,999 | 29.6 | 15.3 | 55.2 |
| \$30,000-49,999 | 20.2 | 15.2 | 64.6 |
| \$50,000 or more | 13.2 | 14.2 | 72.7 |
| Parents' education |  |  |  |
| High school diploma or less | 45.0 | 12.4 | 42.6 |
| Some postsecondary education | 53.5 | 13.5 | 33.0 |
| Bachelor's degree or higher | 61.1 | 13.1 | 25.8 |
| Disability status |  |  |  |
| No disability reported | 52.8 | 12.7 | 34.5 |
| Some type of disability reported | 48.5 | 14.0 | 37.5 |
| Average hours worked while enrolled |  |  |  |
| Did not work | 68.8 | 10.5 | 20.8 |
| Worked part time | 69.1 | 14.7 | 16.2 |
| Worked full time | 26.3 | 12.1 | 61.7 |

$\dagger$ Not applicable.
${ }^{1}$ Refers to NPSAS institution only.
${ }^{2}$ Column classifications refer to NPSAS institution.
${ }^{3}$ A full year is considered 9 months. If students attended full time for 9 months and then attended part time for additional months in the same academic year, they would be identified as full-time, full year for attendance pattern, but mixed full-time and part-time for overall attendance intensity. If students attended at least 9 months, with some months full-time and some part-time, they wert identified as part-time, full year, but mixed full-time and part-time for overall attendance intensity

NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 1.5-B.-Percentage distribution of undergraduates, by attendance status: 1999-2000

| Institutional and student characteristics | Full-time, full-year | Full-time, part-year | Part-time, full-year | Part-time, part-year |
| :---: | :---: | :---: | :---: | :---: |
| Total | 38.5 | 13.6 | 21.8 | 26.1 |
| 4 -year sector ${ }^{1}$ |  |  |  |  |
| Public and private not-for-profit | 56.5 | 12.0 | 17.8 | 13.7 |
| Public | 54.5 | 12.3 | 19.4 | 13.8 |
| Private not-for-profit | 61.0 | 11.4 | 14.2 | 13.4 |
| Institution type ${ }^{1}$ |  |  |  |  |
| Public | 34.1 | 11.9 | 24.1 | 29.9 |
| Less-than-2-year | 25.3 | 32.9 | 17.7 | 24.1 |
| 2-year | 19.1 | 11.4 | 27.7 | 41.9 |
| 4-year nondoctorate-granting | 49.3 | 13.3 | 21.7 | 15.6 |
| 4 -year doctorate-granting | 57.5 | 11.6 | 18.1 | 12.8 |
| Private not-for-profit | 60.1 | 12.7 | 14.0 | 13.2 |
| Less-than-4-year | 43.7 | 35.1 | 10.5 | 10.7 |
| 4 -year nondoctorate-granting | 56.2 | 13.1 | 15.5 | 15.3 |
| 4-year doctorate-granting | 68.5 | 8.9 | 12.3 | 10.4 |
| Private, for-profit | 33.2 | 45.3 | 10.8 | 10.7 |
| More than one institution ${ }^{2}$ | 43.2 | 11.3 | 21.8 | 23.6 |
| Class level |  |  |  |  |
| Graduating seniors | 50.8 | 18.8 | 15.3 | 15.1 |
| All other undergraduates | 37.2 | 13.1 | 22.5 | 27.2 |
| Attendance intensity |  |  |  |  |
| Exclusively full-time | 72.3 | 27.7 | ( $\dagger$ ) | ( $\dagger$ ) |
| Mixed full-time and part-time ${ }^{3}$ | 17.5 | ( $\dagger$ ) | 64.6 | 17.9 |
| Exclusively part-time | ( $\dagger$ ) | ( $\dagger$ ) | 32.8 | 67.2 |
| Undergraduate program ${ }^{1}$ |  |  |  |  |
| Certificate | 18.3 | 24.1 | 21.9 | 35.8 |
| Associate's degree | 25.3 | 13.2 | 27.4 | 34.1 |
| Bachelor's degree | 60.1 | 11.9 | 16.9 | 11.1 |
| Nondegree program | 7.1 | 9.0 | 22.5 | 61.5 |
| Gender |  |  |  |  |
| Male | 38.5 | 14.2 | 21.0 | 26.3 |
| Female | 38.5 | 13.2 | 22.5 | 25.9 |
| Race/ethnicity |  |  |  |  |
| White | 39.4 | 12.8 | 21.9 | 26.0 |
| Black or African American | 33.4 | 18.3 | 20.6 | 27.8 |
| Asian | 41.6 | 12.2 | 20.3 | 26.0 |
| American Indian/Alaska Native | 26.6 | 20.5 | 28.0 | 24.9 |
| Native Hawaiian/Other Pacific Islander | 32.5 | 15.8 | 26.5 | 25.3 |
| Other race | 38.8 | 14.6 | 22.9 | 23.7 |
| More than one race | 38.0 | 12.1 | 24.7 | 25.1 |
| Hispanic or Latino (any race) |  |  |  |  |
| Not Hispanic or Latino | 39.1 | 13.4 | 21.5 | 26.0 |
| Hispanic or Latino | 34.3 | 15.1 | 23.9 | 26.7 |

See footnotes at end of table.

Table 1.5-B.—Percentage distribution of undergraduates, by attendance status: 1999-2000-Continuec

| Institutional and student characteristics | Full-time, full-year | Full-time, part-year | Part-time, full-year | Part-time part-year |
| :---: | :---: | :---: | :---: | :---: |
| Dependency status |  |  |  |  |
| Dependent | 57.6 | 13.5 | 15.3 | 13.6 |
| Independent | 20.1 | 13.8 | 28.1 | 38.1 |
| No dependents, unmarried | 21.3 | 14.0 | 28.3 | 36.4 |
| Married, no dependents | 15.7 | 9.7 | 29.0 | 45.7 |
| Single parent | 24.7 | 18.7 | 23.2 | 33.4 |
| Married parents | 16.5 | 11.2 | 32.1 | 40.1 |
| Age as of 12/31/99 |  |  |  |  |
| 18 years or younger | 59.7 | 14.8 | 11.0 | 14.4 |
| 19-23 years | 52.7 | 14.7 | 16.7 | 15.9 |
| 24-29 years | 24.4 | 15.4 | 26.7 | 33.5 |
| 30-39 years | 16.4 | 11.7 | 31.6 | 40.3 |
| 40 years or older | 10.5 | 8.3 | 32.6 | 48.7 |
| Dependency and income level in 1998 |  |  |  |  |
| Dependent |  |  |  |  |
| Less than \$20,000 | 54.4 | 17.9 | 14.1 | 13.7 |
| \$20,000-39,999 | 54.4 | 14.3 | 16.1 | 15.2 |
| \$40,000-59,999 | 57.1 | 12.7 | 15.8 | 14.5 |
| \$60,000-79,999 | 58.2 | 12.9 | 16.4 | 12.5 |
| \$80,000-99,999 | 59.1 | 12.1 | 16.1 | 12.6 |
| \$100,000 or more | 63.2 | 11.5 | 13.1 | 12.2 |
| Independent |  |  |  |  |
| Less than \$10,000 | 35.7 | 25.5 | 17.9 | 20.9 |
| \$10,000-19,999 | 29.4 | 17.7 | 24.9 | 28.1 |
| \$20,000-29,999 | 17.5 | 13.2 | 29.8 | 39.5 |
| \$30,000-49,999 | 12.4 | 8.8 | 31.4 | 47.4 |
| \$50,000 or more | 8.1 | 5.8 | 35.0 | 51.1 |
| Parents' education |  |  |  |  |
| High school diploma or less | 31.5 | 14.5 | 25.7 | 28.3 |
| Some postsecondary education | 41.6 | 13.3 | 23.0 | 22.2 |
| Bachelor's degree or higher | 50.7 | 12.3 | 18.2 | 18.8 |
| Disability status |  |  |  |  |
| No disability reported | 41.2 | 13.0 | 22.2 | 23.6 |
| Some type of disability reported | 33.5 | 16.2 | 24.0 | 26.4 |
| Average hours worked while enrolled |  |  |  |  |
| Did not work | 51.6 | 19.1 | 13.2 | 16.1 |
| Worked part time | 58.0 | 13.1 | 17.5 | 11.4 |
| Worked full time | 16.4 | 10.3 | 32.3 | 41.0 |
| $\dagger$ Not applicable. |  |  |  |  |
| ${ }^{1}$ Refers to NPSAS institution only. |  |  |  |  |
| ${ }^{2}$ Column classifications refer to NPSAS institution. |  |  |  |  |
| ${ }^{3}$ A full year is considered 9 months. If students attended full time for 9 months and then attended part time for additional months in the same academic year, they would be identified as full-time, full year for attendance pattern, but mixed full-time and part-time for overall attendance intensity. If students attended at least 9 months, with some months full-time and some part-time, they wert identified as part-time, full year, but mixed full-time and part-time for overall attendance intensity |  |  |  |  |

NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 1.6.-Percentage of undergraduates attending postsecondary institution in home state, the number of miles between home and postsecondary institution, and percentage of undergraduates who ever attended a community college: 1999-2000

| Institutional and student characteristics | Percent attend in state | Average miles from home | Median miles from home | Percent ever attend community college |
| :---: | :---: | :---: | :---: | :---: |
| Total | 88.2 | 88 | 13 | 73.3 |
| 4-year sector ${ }^{1}$ |  |  |  |  |
| Public and private not-for-profit | 81.6 | 137 | 23 | 45.7 |
| Public | 88.8 | 102 | 21 | 47.2 |
| Private not-for-profit | 65.2 | 219 | 28 | 42.2 |
| Institution type ${ }^{1}$ |  |  |  |  |
| Public | 92.7 | 62 | 12 | 77.4 |
| Less-than-2-year | 97.4 | 29 | 9 | 54.6 |
| 2-year | 95.5 | 33 | 9 | 100.0 |
| 4 -year nondoctorate-granting | 90.5 | 67 | 15 | 49.1 |
| 4 -year doctorate-granting | 87.8 | 121 | 26 | 46.1 |
| Private not-for-profit | 65.7 | 215 | 27 | 45.0 |
| Less-than-4-year | 74.7 | 155 | 13 | 95.5 |
| 4 -year nondoctorate-granting | 71.6 | 181 | 24 | 47.5 |
| 4 -year doctorate-granting | 55.5 | 278 | 40 | 34.3 |
| Private for-profit | 89.7 | 76 | 14 | 75.2 |
| More than one institution ${ }^{2}$ | 86.3 | 94 | 14 | 86.6 |
| Class level |  |  |  |  |
| Graduating senior | 79.6 | 169 | 29 | 53.7 |
| All other undergraduates | 89.0 | 79 | 13 | 75.4 |
| Attendance intensity |  |  |  |  |
| Exclusively full-time | 83.2 | 117 | 18 | 61.0 |
| Mixed full-time and part-time | 90.6 | 78 | 12 | 79.0 |
| Exclusively part-time | 94.1 | 50 | 10 | 89.8 |
| Attendance status |  |  |  |  |
| Full-time, full-year | 82.0 | 123 | 21 | 56.9 |
| Full-time, part-year | 87.7 | 93 | 14 | 75.3 |
| Part-time, full-year | 93.5 | 51 | 11 | 84.8 |
| Part-time, part-year | 93.1 | 61 | 10 | 89.4 |
| Undergraduate program ${ }^{1}$ |  |  |  |  |
| Certificate | 94.2 | 45 | 11 | 86.0 |
| Associate's degree | 93.7 | 42 | 10 | 98.9 |
| Bachelor's degree | 80.9 | 141 | 24 | 45.9 |
| Nondegree program | 93.5 | 65 | 9 | 87.8 |
| Gender |  |  |  |  |
| Male | 87.0 | 97 | 14 | 71.8 |
| Female | 89.1 | 80 | 13 | 74.5 |
| Race |  |  |  |  |
| One race |  |  |  |  |
| White | 87.8 | 91 | 15 | 71.9 |
| Black or African American | 89.0 | 70 | 10 | 75.0 |
| Asian | 86.9 | 98 | 10 | 74.7 |
| American Indian/Alaska Native | 90.3 | 84 | 16 | 87.3 |
| Native Hawaiian/Other Pacific Islander | 89.6 | 99 | 8 | 84.0 |
| Other race | 91.7 | 60 | 9 | 79.6 |
| More than one race | 88.5 | 111 | 10 | 75.5 |

[^23]Table 1.6.-Percentage of undergraduates attending postsecondary institution in home state, the number of miles between home and postsecondary institution, and percentage of undergraduates who ever attended a community college: 1999-2000-Continued

| Institutional and student characteristics | Percent attend in state | Average miles from home | Median miles from home | Percent ever attend community college |
| :---: | :---: | :---: | :---: | :---: |
| Hispanic or Latino (any race) |  |  |  |  |
| Not Hispanic or Latino | 87.4 | 91 | 14 | 72.6 |
| Hispanic or Latino | 93.7 | 61 | 9 | 79.3 |
| Dependency status |  |  |  |  |
| Dependent | 83.5 | 118 | 19 | 59.7 |
| Independent | 92.7 | 58 | 10 | 87.3 |
| No dependents, unmarried | 92.6 | 67 | 10 | 86.2 |
| Married, no dependents | 92.2 | 73 | 11 | 87.1 |
| Single parent | 93.8 | 47 | 10 | 86.4 |
| Married parents | 91.9 | 48 | 12 | 89.3 |
| Age as of 12/31/99 |  |  |  |  |
| 18 years or younger | 84.4 | 114 | 18 | 56.9 |
| 19-23 years | 84.4 | 112 | 17 | 62.5 |
| 24-29 years | 91.8 | 66 | 10 | 85.1 |
| 30-39 years | 93.3 | 51 | 11 | 91.1 |
| 40 years or older | 95.2 | 40 | 10 | 92.0 |
| Dependency and income level in 1998 |  |  |  |  |
| Dependent |  |  |  |  |
| Less than \$20,000 | 89.3 | 85 | 13 | 66.5 |
| \$20,000-39,999 | 86.3 | 106 | 16 | 62.7 |
| \$40,000-59,999 | 85.4 | 101 | 17 | 60.9 |
| \$60,000-79,999 | 82.7 | 124 | 20 | 59.9 |
| \$80,000-99,999 | 81.1 | 132 | 26 | 56.4 |
| \$100,000 or more | 75.3 | 167 | 30 | 51.9 |
| Independent |  |  |  |  |
| Less than \$10,000 | 92.3 | 65 | 10 | 79.7 |
| \$10,000-19,999 | 92.9 | 59 | 10 | 86.0 |
| \$20,000-29,999 | 92.8 | 54 | 10 | 89.1 |
| \$30,000-49,999 | 92.2 | 60 | 10 | 90.0 |
| \$50,000 or more | 93.0 | 51 | 11 | 90.5 |
| Parents' education |  |  |  |  |
| High school diploma or less | 92.0 | 51 | 11 | 81.6 |
| Some postsecondary education | 89.2 | 72 | 13 | 75.2 |
| Bachelor's degree or higher | 82.1 | 119 | 16 | 64.0 |
| Disability status |  |  |  |  |
| No disability reported | 87.4 | 83 | 13 | 72.5 |
| Some type of disability reported | 90.8 | 61 | 12 | 79.9 |
| Average hours worked while enrolled |  |  |  |  |
| Did not work | 82.3 | 112 | 19 | 64.4 |
| Worked part time | 86.2 | 96 | 15 | 64.4 |
| Worked full time | 92.1 | 49 | 10 | 87.1 |

${ }^{1}$ Refers to NPSAS institution only.
${ }^{2}$ Column classifications refer to NPSAS institution.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 1.7-A.-The percentage of undergraduates who took any distance education courses in 1999-2000, and among those who did, the percentage reporting various ways in which the courses were deliverec

| Institutional and student characteristics | Took any courses | Mode of delivery if participated |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Live, interactive | Internet | Pre-recorded |
| Total | 8.4 | 37.0 | 59.0 | 39.1 |
| 4 -year sector ${ }^{1}$ |  |  |  |  |
| Public and private not-for-profit | 7.2 | 34.1 | 62.7 | 33.2 |
| Public | 7.4 | 36.7 | 60.2 | 31.9 |
| Private not-for-profit | 6.7 | 27.3 | 69.3 | 36.7 |
| Institution type ${ }^{1}$ |  |  |  |  |
| Public | 8.6 | 38.1 | 57.4 | 39.2 |
| Less-than-2-year | 1.8 | (\#) | (\#) | (\#) |
| 2-year | 9.6 | 39.0 | 55.7 | 43.3 |
| 4 -year nondoctorate-granting | 7.8 | 36.2 | 64.9 | 30.1 |
| 4 -year doctorate-granting | 7.1 | 37.1 | 57.1 | 33.1 |
| Private not-for-profit | 6.6 | 28.2 | 69.3 | 37.1 |
| Less-than-4-year | 6.0 | 47.0 | 70.0 | 44.6 |
| 4 -year nondoctorate-granting | 7.3 | 27.9 | 68.8 | 35.6 |
| 4 -year doctorate-granting | 5.6 | 26.2 | 70.3 | 38.9 |
| Private for-profit | 4.5 | 27.9 | 69.8 | 25.4 |
| More than one institution ${ }^{2}$ | 12.3 | 40.9 | 57.2 | 44.5 |
| Class level |  |  |  |  |
| Graduating senior | 8.7 | 33.6 | 60.7 | 31.9 |
| All other undergraduates | 8.3 | 37.4 | 58.8 | 39.9 |
| Attendance intensity |  |  |  |  |
| Exclusively full-time | 7.2 | 39.5 | 57.8 | 36.8 |
| Mixed full-time and part-time | 11.5 | 34.0 | 62.6 | 38.7 |
| Exclusively part-time | 9.0 | 35.5 | 58.7 | 42.1 |
| Attendance status |  |  |  |  |
| Full-time, full-year | 7.7 | 39.0 | 59.5 | 36.9 |
| Full-time, part-year | 5.8 | 42.4 | 52.4 | 39.7 |
| Part-time, full-year | 10.8 | 35.4 | 61.0 | 41.6 |
| Part-time, part-year | 8.6 | 34.1 | 58.2 | 39.4 |
| Undergraduate program ${ }^{1}$ |  |  |  |  |
| Certificate | 7.1 | 43.6 | 60.5 | 46.5 |
| Associate's degree | 10.3 | 38.1 | 55.4 | 41.2 |
| Bachelor's degree | 7.3 | 33.6 | 63.0 | 34.9 |
| Nondegree program | 5.9 | 39.9 | 58.5 | 33.4 |
| Gender |  |  |  |  |
| Male | 7.3 | 34.5 | 60.8 | 40.1 |
| Female | 9.2 | 38.6 | 57.9 | 38.5 |
| Race |  |  |  |  |
| One race |  |  |  |  |
| White | 8.6 | 34.6 | 58.2 | 37.6 |
| Black or African American | 8.3 | 46.9 | 60.8 | 37.1 |
| Asian | 6.8 | 40.4 | 69.7 | 36.3 |
| American Indian/Alaska Native | 10.9 | 52.2 | 44.9 | 41.1 |
| Native Hawaiian/Other Pacific Islander | 9.7 | (\#) | (\#) | (\#) |
| Other race | 6.2 | 41.9 | 63.1 | 56.0 |
| More than one race | 9.3 | 27.7 | 63.6 | 46.9 |

See footnotes at end of table.

Table 1.7-A.-The percentage of undergraduates who took any distance education courses in 1999-2000, and among those who did, the percentage reporting various ways in which the courses were deliverec -Continued

| Institutional and student characteristics | Took any courses | Mode of delivery if participated |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Live, interactive | Internet | Pre-recorded |
| Hispanic or Latino (any race) |  |  |  |  |
| Not Hispanic or Latino | 8.6 | 36.6 | 59.2 | 38.1 |
| Hispanic or Latino | 6.8 | 41.3 | 56.8 | 50.0 |
| Dependency status |  |  |  |  |
| Dependent | 6.3 | 40.5 | 58.0 | 39.8 |
| Independent | 10.5 | 34.9 | 59.6 | 38.7 |
| No dependents, unmarried | 8.1 | 37.1 | 56.1 | 41.2 |
| Married, no dependents | 10.7 | 33.7 | 60.8 | 40.8 |
| Single parent | 10.7 | 38.6 | 59.6 | 38.5 |
| Married parents | 12.4 | 31.7 | 61.3 | 36.6 |
| Age as of 12/31/99 |  |  |  |  |
| 18 years or younger | 4.3 | 41.2 | 65.1 | 32.3 |
| 19-23 years | 6.9 | 40.2 | 56.9 | 41.8 |
| 24-29 years | 10.1 | 35.2 | 56.1 | 42.7 |
| 30-39 years | 12.5 | 32.6 | 63.0 | 35.7 |
| 40 years or older | 10.2 | 36.1 | 60.9 | 34.2 |
| Dependency and income level in 1998 |  |  |  |  |
| Dependent |  |  |  |  |
| Less than \$20,000 | 6.3 | 41.3 | 60.4 | 40.3 |
| \$20,000-39,999 | 6.2 | 44.3 | 63.0 | 39.2 |
| \$40,000-59,999 | 6.5 | 42.5 | 58.2 | 41.5 |
| \$60,000-79,999 | 6.9 | 39.3 | 59.4 | 38.4 |
| \$80,000-99,999 | 7.2 | 37.8 | 45.5 | 45.4 |
| \$100,000 or more | 5.2 | 35.3 | 58.3 | 34.2 |
| Independent |  |  |  |  |
| Less than \$10,000 | 9.2 | 42.3 | 63.4 | 38.6 |
| \$10,000-19,999 | 8.6 | 43.0 | 54.0 | 41.8 |
| \$20,000-29,999 | 10.9 | 37.6 | 59.8 | 39.0 |
| \$30,000-49,999 | 10.9 | 31.2 | 58.3 | 37.9 |
| \$50,000 or more | 12.2 | 27.7 | 61.4 | 37.6 |
| Parents' education |  |  |  |  |
| High school diploma or less | 8.6 | 38.1 | 57.4 | 35.3 |
| Some postsecondary education | 9.6 | 36.5 | 60.0 | 41.7 |
| Bachelor's degree or higher | 7.4 | 36.5 | 59.8 | 41.3 |
| Disability status |  |  |  |  |
| No disability reported | 8.2 | 37.5 | 58.4 | 39.2 |
| Some type of disability reported | 9.9 | 33.1 | 63.6 | 38.5 |
| Average hours worked while enrolled |  |  |  |  |
| Did not work | 6.4 | 34.4 | 61.6 | 31.6 |
| Worked part time | 7.9 | 38.7 | 56.4 | 40.3 |
| Worked full time | 9.9 | 36.1 | 60.7 | 40.3 |

\#Too small to report.
${ }^{1}$ Refers to NPSAS institution only.
${ }^{2}$ Column classifications refer to NPSAS institution.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS: 2000).

Table 1.7-B.-Among undergraduates who participated in distance education courses, the percentage distribution of their reported satisfaction compared to regular classes: 1999-2000

| Institutional and student characteristics | More satisfied | Liked both the same | Less satisfied |
| :---: | :---: | :---: | :---: |
| Total | 22.7 | 47.3 | 30.0 |
| 4-year sector ${ }^{1}$ |  |  |  |
| Public and private not-for-profit | 19.9 | 50.7 | 29.3 |
| Public | 20.2 | 50.6 | 29.2 |
| Private not-for-profit | 19.3 | 51.1 | 29.6 |
| Institution type ${ }^{1}$ |  |  |  |
| Public | 22.9 | 47.6 | 29.4 |
| Less-than-2-year | (\#) | (\#) | (\#) |
| 2-year | 24.4 | 46.0 | 29.5 |
| 4 -year nondoctorate-granting | 21.9 | 50.2 | 27.9 |
| 4 -year doctorate-granting | 19.1 | 50.9 | 30.1 |
| Private not-for-profit | 19.3 | 51.4 | 29.3 |
| Less-than-4-year | 20.3 | 55.9 | 23.8 |
| 4 -year nondoctorate-granting | 22.7 | 49.0 | 28.3 |
| 4 -year doctorate-granting | 12.4 | 55.4 | 32.2 |
| Private for-profit | 22.0 | 39.2 | 38.8 |
| More than one institution ${ }^{2}$ | 24.5 | 42.3 | 33.3 |
| Class level |  |  |  |
| Graduating senior | 17.2 | 50.3 | 32.5 |
| All other undergraduates | 23.3 | 47.0 | 29.8 |
| Attendance intensity |  |  |  |
| Exclusively full-time | 19.2 | 47.5 | 33.4 |
| Mixed full-time and part-time | 23.2 | 47.5 | 29.3 |
| Exclusively part-time | 26.7 | 47.1 | 26.3 |
| Attendance status |  |  |  |
| Full-time, full-year | 19.1 | 48.7 | 32.2 |
| Full-time, part-year | 18.2 | 43.3 | 38.6 |
| Part-time, full-year | 25.0 | 45.9 | 29.1 |
| Part-time, part-year | 27.2 | 48.4 | 24.4 |
| Undergraduate program ${ }^{1}$ |  |  |  |
| Certificate | 25.0 | 43.6 | 31.4 |
| Associate's degree | 23.9 | 46.2 | 29.9 |
| Bachelor's degree | 20.3 | 50.0 | 29.7 |
| Nondegree program | 24.9 | 43.8 | 31.4 |
| Gender |  |  |  |
| Male | 22.2 | 47.8 | 30.1 |
| Female | 23.0 | 47.0 | 30.0 |
| Race |  |  |  |
| One race |  |  |  |
| White | 21.0 | 47.6 | 31.4 |
| Black or African American | 26.1 | 46.7 | 27.3 |
| Asian | 20.7 | 51.0 | 28.4 |
| American Indian/Alaska Native | 27.3 | 51.3 | 21.4 |
| Native Hawaiian/Other Pacific Islander | (\#) | (\#) | (\#) |
| Other race | 29.8 | 48.5 | 21.7 |
| More than one race | 34.4 | 29.6 | 36.0 |

[^24]Table 1.7-B.-Among undergraduates who participated in distance education courses, the percentage distribution of their reported satisfaction compared to regular classes: 1999-2000-Continued

| Institutional and <br> student characteristics | More <br> satisfied | Liked both <br> the same | Less <br> satisfied |
| :--- | ---: | ---: | ---: |


| Hispanic or Latino (any race) |  |  |  |
| :---: | :---: | :---: | :---: |
| Not Hispanic or Latino | 22.2 | 47.4 | 30.4 |
| Hispanic or Latino | 27.2 | 46.3 | 26.6 |
| Dependency status |  |  |  |
| Dependent | 18.4 | 47.1 | 34.5 |
| Independent | 25.4 | 47.4 | 27.2 |
| No dependents, unmarried | 23.6 | 55.4 | 21.0 |
| Married, no dependents | 21.7 | 51.2 | 27.1 |
| Single parent | 27.6 | 45.2 | 27.2 |
| Married parents | 26.4 | 42.5 | 31.1 |
| Age as of 12/31/99 |  |  |  |
| 18 years or younger | 27.8 | 37.3 | 35.0 |
| 19-23 years | 18.7 | 48.2 | 33.1 |
| 24-29 years | 22.9 | 52.3 | 24.8 |
| 30-39 years | 23.5 | 48.4 | 28.2 |
| 40 years or older | 30.1 | 40.0 | 29.9 |
| Dependency and income level in 1998 |  |  |  |
| Dependent |  |  |  |
| Less than \$20,000 | 19.1 | 32.8 | 48.1 |
| \$20,000-39,999 | 23.5 | 50.7 | 25.8 |
| \$40,000-59,999 | 17.7 | 49.8 | 32.5 |
| \$60,000-79,999 | 14.8 | 55.2 | 30.0 |
| \$80,000-99,999 | 16.8 | 43.9 | 39.3 |
| \$100,000 or more | 18.0 | 43.2 | 38.8 |
| Independent |  |  |  |
| Less than \$10,000 | 23.6 | 45.4 | 31.0 |
| \$10,000-19,999 | 26.5 | 46.4 | 27.1 |
| \$20,000-29,999 | 32.0 | 47.7 | 20.3 |
| \$30,000-49,999 | 22.4 | 47.2 | 30.4 |
| \$50,000 or more | 23.9 | 49.2 | 26.8 |
| Parents' education |  |  |  |
| High school diploma or less | 25.0 | 47.6 | 27.4 |
| Some postsecondary education | 23.1 | 47.9 | 29.0 |
| Bachelor's degree or higher | 19.5 | 46.3 | 34.2 |
| Disability status |  |  |  |
| No disability reported | 22.1 | 47.5 | 30.5 |
| Some type of disability reported | 27.6 | 45.8 | 26.6 |
| Average hours worked while enrolled |  |  |  |
| Did not work | 21.6 | 49.3 | 29.1 |
| Worked part time | 20.2 | 49.1 | 30.6 |
| Worked full time | 25.0 | 45.3 | 29.7 |

\#Too small to report.
${ }^{1}$ Refers to NPSAS institution only.
${ }^{2}$ Column classifications refer to NPSAS institution.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

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## Section 2: Degree Program, Field of Study, and GPA

## Undergraduate Program

- Forty-four percent of undergraduates were enrolled in a bachelor's degree program, compared with 38 percent who were enrolled in an associate's degree program, and 12 percent were pursuing a vocational certificate (table 2.1).
- High-income dependent students were more likely than their low- and middle-income dependent peers to be enrolled in a bachelor's degree program: 69 percent of dependent undergraduates in the highest income quartile were enrolled in a bachelor's degree program, compared with 57 percent of those in the middle quartiles, and 49 percent in the low quartile (table 2.1).


## Undergraduate Major

- Among undergraduates with a declared major, the two fields with the highest proportions of students were business (19 percent) and arts and humanities (18 percent; table 2.2).
- Two prominent gender differences were found in engineering and health: 11 percent of men, compared with 2 percent of women majored in engineering, while 4 percent of men and 15 percent of women majored in health. Women were also more likely than men to major in education, while men were more likely to major in computer science and vocational/technical fields (table 2.2).


## Undergraduate GPA

- Women were more likely to earn mostly A's in college than were men (16 versus 12 percent; table 2.3).
- Older students, and in particular those 40 or older, were more likely to earn mostly A's than were students 18 or younger or 19-23 ( 33 percent versus 10 percent and 8 percent, respectively; table 2.3).

Table 2.1.—Percentage distribution of undergraduates, by undergraduate program: 1999-2000

| Institutional and student characteristics | Certificate | Associate's degree | Bachelor's degree | Nondegree program |
| :---: | :---: | :---: | :---: | :---: |
| Total | 12.1 | 37.5 | 43.8 | 6.6 |
| 4 -year sector ${ }^{1}$ |  |  |  |  |
| Public and private not-for-profit | 2.6 | 6.1 | 87.7 | 3.6 |
| Public | 2.7 | 5.8 | 87.5 | 4.1 |
| Private not-for-profit | 2.6 | 6.8 | 88.3 | 2.3 |
| Institution type ${ }^{1}$ |  |  |  |  |
| Public |  |  |  |  |
| Less-than-2-year | 92.2 | 0.0 | 0.0 | 7.8 |
| 2-year | 17.2 | 72.8 | 0.0 | 10.1 |
| 4 -year nondoctorate-granting | 3.4 | 11.6 | 80.3 | 4.7 |
| 4 -year doctorate-granting | 2.3 | 2.4 | 91.6 | 3.8 |
| Private not-for-profit |  |  |  |  |
| Less-than-4-year | 30.3 | 68.0 | 0.0 | 1.7 |
| 4 -year nondoctorate-granting | 2.9 | 8.8 | 86.1 | 2.3 |
| 4 -year doctorate-granting | 2.2 | 3.7 | 91.8 | 2.4 |
| Private for-profit | 44.8 | 33.8 | 15.8 | 5.7 |
| More than one institution ${ }^{2}$ | 11.0 | 31.8 | 51.2 | 6.1 |
| Class level |  |  |  |  |
| Graduating senior | 0.0 | 0.0 | 100.0 | 0.0 |
| All other undergraduates | 13.4 | 41.3 | 38.1 | 7.2 |
| Attendance intensity |  |  |  |  |
| Exclusively full-time | 10.3 | 28.1 | 59.6 | 2.0 |
| Mixed full-time and part-time | 7.8 | 39.6 | 48.0 | 4.6 |
| Exclusively part-time | 16.8 | 50.1 | 19.1 | 14.0 |
| Gender |  |  |  |  |
| Male | 12.3 | 36.4 | 44.5 | 6.7 |
| Female | 12.0 | 38.4 | 43.2 | 6.5 |
| Race |  |  |  |  |
| One race |  |  |  |  |
| White | 10.8 | 36.8 | 45.6 | 6.8 |
| Black or African American | 18.1 | 40.0 | 37.0 | 5.0 |
| Asian | 9.7 | 33.5 | 46.8 | 10.0 |
| American Indian/Alaska Native | 12.7 | 49.0 | 27.6 | 10.7 |
| Native Hawaiian/Other Pacific Islander | 16.5 | 43.4 | 31.8 | 8.3 |
| Other race | 17.2 | 40.9 | 37.7 | 4.2 |
| More than one race | 13.5 | 40.3 | 42.1 | 4.2 |
| Hispanic or Latino (any race) |  |  |  |  |
| Not Hispanic or Latino | 11.6 | 37.1 | 44.8 | 6.6 |
| Hispanic or Latino | 16.5 | 41.0 | 36.3 | 6.3 |

[^25]Table 2.1.—Percentage distribution of undergraduates, by undergraduate program: 1999-2000—Continued

| Institutional and student characteristics | Certificate | Associate's degree | Bachelor's degree | Nondegree program |
| :---: | :---: | :---: | :---: | :---: |
| Dependency status |  |  |  |  |
| Dependent | 5.9 | 32.1 | 58.1 | 3.8 |
| Independent | 18.1 | 42.7 | 29.9 | 9.3 |
| No dependents, unmarried | 15.6 | 39.1 | 36.1 | 9.2 |
| Married, no dependents | 16.7 | 41.3 | 29.0 | 13.1 |
| Single parent | 20.1 | 46.0 | 26.7 | 7.2 |
| Married parents | 20.1 | 44.7 | 26.2 | 9.0 |
| Age as of 12/31/99 |  |  |  |  |
| 18 years or younger | 7.8 | 36.8 | 49.5 | 5.9 |
| 19-23 years | 7.2 | 33.2 | 55.7 | 3.9 |
| 24-29 years | 14.4 | 42.1 | 36.6 | 6.9 |
| 30-39 years | 20.1 | 44.9 | 26.9 | 8.1 |
| 40 years or older | 22.9 | 40.2 | 21.4 | 15.5 |
| Dependent income quartiles |  |  |  |  |
| Low quartile | 7.8 | 39.1 | 49.2 | 3.9 |
| Middle quartiles | 6.3 | 32.9 | 57.1 | 3.8 |
| High quartile | 3.4 | 24.0 | 68.8 | 3.8 |
| Independent income quartiles |  |  |  |  |
| Low quartile | 19.0 | 37.7 | 37.7 | 5.6 |
| Middle quartiles | 17.8 | 45.2 | 28.3 | 8.8 |
| High quartile | 17.9 | 42.7 | 25.7 | 13.7 |
| Parents' education |  |  |  |  |
| High school diploma or less | 19.5 | 42.7 | 33.4 | 4.5 |
| Some postsecondary education | 11.9 | 42.3 | 42.2 | 3.7 |
| Bachelor's degree or higher | 8.4 | 30.0 | 57.7 | 4.0 |
| Disability status |  |  |  |  |
| No disability reported | 13.6 | 37.0 | 45.1 | 4.3 |
| Some type of disability reported | 17.3 | 41.7 | 36.0 | 5.0 |
| Average hours worked while enrolled |  |  |  |  |
| Did not work | 14.7 | 29.9 | 51.7 | 3.7 |
| Worked part time | 9.5 | 31.3 | 56.9 | 2.3 |
| Worked full time | 18.2 | 48.1 | 26.9 | 6.9 |

[^26]NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 2.2.-Percentage distribution of undergraduates with a declared major, by field of study: 1999-2000

| Institutional and student characteristics | Arts and humanities | Social/ <br> behavioral sciences | Life sciences | Physical sciences | Math | Computer/ information science | Engineer- ing | Education | Business/ management | Health | Vocational/ technical | Other professional or technical |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 17.6 | 9.2 | 5.2 | 1.2 | 0.8 | 8.6 | 5.6 | 8.1 | 18.6 | 10.2 | 5.1 | 10.0 |
| 4 -year sector ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Public and private not-for-profit | 14.4 | 14.1 | 7.4 | 1.7 | 0.9 | 5.8 | 5.9 | 10.1 | 20.3 | 8.7 | 2.6 | 8.2 |
| Public | 13.4 | 13.7 | 7.7 | 1.8 | 0.9 | 5.5 | 6.7 | 10.3 | 19.0 | 9.3 | 2.8 | 8.8 |
| Private not-for-profit | 16.7 | 15.0 | 6.6 | 1.5 | 1.0 | 6.5 | 4.1 | 9.6 | 23.1 | 7.4 | 1.9 | 6.7 |
| Institution type ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Public |  |  |  |  |  |  |  |  |  |  |  |  |
| Less-than-2-year | 3.0 | 0.0 | 0.3 | 0.1 | 0.1 | 12.9 | 9.7 | 0.9 | 15.0 | 18.1 | 23.1 | 16.9 |
| 2-year | 22.2 | 4.6 | 3.2 | 0.7 | 0.7 | 10.8 | 4.9 | 6.7 | 17.0 | 11.4 | 8.4 | 9.4 |
| 4-year nondoctorate-granting | 12.4 | 12.9 | 6.0 | 1.7 | 0.9 | 6.3 | 4.2 | 13.8 | 20.0 | 9.8 | 4.2 | 7.9 |
| 4-year doctorate-granting | 13.9 | 14.2 | 8.7 | 1.8 | 0.9 | 5.1 | 8.2 | 8.4 | 18.4 | 9.0 | 2.1 | 9.4 |
| Private not-for-profit |  |  |  |  |  |  |  |  |  |  |  |  |
| Less-than-4-year | 19.0 | 2.6 | 2.3 | 0.8 | 0.1 | 9.5 | 5.8 | 5.8 | 24.2 | 13.7 | 7.2 | 9.0 |
| 4-year nondoctorate-granting | 15.9 | 14.0 | 5.6 | 1.0 | 0.8 | 7.5 | 2.7 | 11.4 | 24.7 | 8.0 | 2.4 | 6.0 |
| 4-year doctorate-granting | 17.8 | 16.7 | 8.1 | 2.2 | 1.2 | 4.9 | 6.2 | 6.8 | 20.7 | 6.5 | 1.2 | 7.7 |
| Private for-profit | 10.3 | 0.1 | 0.4 | 0.1 | 0.1 | 18.9 | 7.2 | 0.4 | 16.5 | 12.9 | 1.8 | 31.4 |
| More than one institution ${ }^{2}$ | 20.5 | 10.2 | 6.3 | 1.7 | 0.7 | 6.8 | 5.5 | 9.2 | 17.3 | 10.7 | 3.7 | 7.5 |
| Class level |  |  |  |  |  |  |  |  |  |  |  |  |
| Graduating senior | 13.8 | 17.0 | 7.4 | 1.5 | 0.8 | 4.3 | 4.8 | 9.0 | 21.5 | 9.2 | 2.3 | 8.3 |
| All other undergraduates | 18.0 | 8.3 | 4.9 | 1.1 | 0.8 | 9.1 | 5.7 | 8.0 | 18.3 | 10.3 | 5.4 | 10.1 |
| Attendance intensity |  |  |  |  |  |  |  |  |  |  |  |  |
| Exclusively full-time | 16.0 | 11.0 | 6.2 | 1.5 | 0.7 | 7.5 | 5.7 | 8.1 | 18.0 | 9.8 | 4.7 | 10.8 |
| Mixed full-time and part-time | 18.1 | 9.2 | 5.4 | 1.1 | 0.9 | 7.7 | 5.4 | 8.7 | 18.9 | 10.8 | 3.9 | 9.9 |
| Exclusively part-time | 20.0 | 6.1 | 3.3 | 0.8 | 0.8 | 11.1 | 5.3 | 7.7 | 19.5 | 10.5 | 6.4 | 8.6 |
| Gender |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 16.6 | 7.6 | 5.4 | 1.6 | 0.9 | 12.6 | 10.8 | 4.4 | 18.6 | 4.1 | 9.4 | 8.2 |
| Female | 18.3 | 10.4 | 5.0 | 0.9 | 0.7 | 5.6 | 1.6 | 10.9 | 18.6 | 14.9 | 1.8 | 11.3 |

See footnotes at end of table.

Table 2.2.-Percentage distribution of undergraduates with a declared major, by field of study: 1999-2000—Continued

| Institutional and student characteristics | Arts and humanities | Social/ behavioral sciences | $\begin{array}{r} \text { Life } \\ \text { sciences } \end{array}$ | Physical sciences | Math | Computer/ information science | Engineering | Education | Business/ management | Health |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Race
One race

| White | 18.6 | 9.4 | 5.3 | 1.3 | 0.8 | 7.7 | 5.4 | 8.7 | 18.1 | 9.9 | 5.1 | 9.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Black or African American | 12.2 | 8.6 | 3.4 | 0.6 | 0.5 | 10.3 | 4.1 | 8.3 | 19.5 | 14.1 | 5.9 | 12.7 |
| Asian | 17.6 | 7.9 | 8.0 | 1.5 | 1.0 | 18.0 | 8.1 | 1.9 | 20.6 | 6.6 | 1.9 | 6.8 |
| American Indian/Alaska Native | 19.6 | 8.2 | 5.1 | 0.9 | 2.0 | 8.3 | 5.5 | 8.7 | 17.8 | 9.7 | 3.9 | 10.3 |
| Native Hawaiian/Other Pacific Islander | 24.1 | 8.3 | 7.5 | 1.2 | 0.9 | 8.4 | 7.3 | 2.4 | 12.5 | 11.8 | 5.7 | 9.9 |
| Other race | 15.6 | 9.4 | 4.9 | 0.6 | 0.5 | 8.4 | 6.9 | 7.3 | 20.8 | 8.7 | 7.3 | 9.8 |
| More than one race | 19.9 | 10.2 | 5.9 | 0.9 | 1.1 | 7.0 | 8.9 | 5.0 | 20.0 | 8.0 | 3.5 | 9.6 |
| Hispanic or Latino (any race) |  |  |  |  |  |  |  |  |  |  |  |  |
| Not Hispanic or Latino | 17.5 | 9.3 | 5.3 | 1.2 | 0.8 | 8.8 | 5.5 | 8.2 | 18.4 | 10.4 | 4.9 | 9.7 |
| Hispanic or Latino | 18.0 | 8.4 | 4.5 | 0.8 | 0.6 | 7.8 | 6.3 | 6.9 | 20.4 | 8.5 | 6.3 | 11.8 |
| Dependency status |  |  |  |  |  |  |  |  |  |  |  |  |
| Dependent | 18.9 | 11.5 | 7.0 | 1.5 | 0.9 | 6.2 | 6.0 | 8.3 | 17.9 | 8.2 | 4.1 | 9.6 |
| I ndependent | 16.3 | 6.9 | 3.4 | 0.9 | 0.7 | 11.0 | 5.2 | 7.9 | 19.3 | 12.2 | 6.1 | 10.3 |
| No dependents, unmarried | 19.3 | 8.2 | 4.5 | 1.0 | 0.6 | 10.8 | 6.2 | 6.1 | 18.3 | 9.2 | 5.3 | 10.5 |
| Married, no dependents | 18.2 | 5.1 | 3.3 | 1.1 | 1.0 | 12.1 | 5.1 | 8.2 | 19.7 | 12.0 | 5.4 | 8.9 |
| Single parent | 13.9 | 7.4 | 2.7 | 0.8 | 0.7 | 10.2 | 4.0 | 7.2 | 20.4 | 14.1 | 6.1 | 12.5 |
| Married parents | 14.1 | 5.8 | 3.0 | 0.7 | 0.6 | 11.5 | 5.1 | 10.4 | 19.2 | 13.8 | 7.3 | 8.6 |
| Parents' education |  |  |  |  |  |  |  |  |  |  |  |  |
| High school diploma or less | 13.2 | 7.5 | 4.0 | 0.7 | 0.5 | 10.0 | 6.1 | 8.9 | 20.7 | 12.1 | 6.9 | 9.5 |
| Some postsecondary education | 15.2 | 9.3 | 4.9 | 1.2 | 0.6 | 7.6 | 5.4 | 9.3 | 18.8 | 11.1 | 6.1 | 10.6 |
| Bachelor's degree or higher | 18.0 | 11.2 | 6.5 | 1.6 | 1.0 | 7.6 | 6.3 | 8.1 | 18.3 | 8.4 | 4.1 | 9.0 |
| Disability status |  |  |  |  |  |  |  |  |  |  |  |  |
| No disability reported | 15.6 | 9.1 | 5.2 | 1.2 | 0.7 | 8.3 | 6.1 | 8.7 | 19.4 | 10.5 | 5.7 | 9.5 |
| Some type of disability reported | 17.5 | 10.8 | 4.4 | 0.8 | 0.5 | 11.1 | 4.7 | 8.5 | 16.9 | 8.9 | 5.4 | 10.5 |
| Average hours worked while enrolled |  |  |  |  |  |  |  |  |  |  |  |  |
| Did not work | 15.2 | 10.1 | 5.6 | 1.4 | 0.6 | 8.3 | 6.1 | 8.8 | 18.2 | 10.2 | 4.2 | 11.1 |
| Worked part time | 16.6 | 11.1 | 6.6 | 1.3 | 0.8 | 6.7 | 5.3 | 9.5 | 16.6 | 10.9 | 4.1 | 10.5 |
| Worked full time | 15.1 | 6.7 | 3.2 | 0.9 | 0.5 | 10.7 | 6.7 | 7.6 | 22.7 | 9.9 | 8.1 | 7.9 |

${ }^{1}$ Refers to NPSAS institution only.
${ }^{2}$ Column classifications refer to NPSAS institution.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 2.3.-Percentage distribution of undergraduates, by their undergraduate grade point average: 1999-2000

| Institutional and student characteristics | $\begin{array}{r} \text { D's } \\ \text { or lower } \end{array}$ | Mostly C's | B's and C's | Mostly B's | A's and B's | Mostly A's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 14.0 | 14.9 | 21.1 | 24.6 | 10.9 | 14.5 |
| 4 -year sector ${ }^{1}$ |  |  |  |  |  |  |
| Public and private not-for-profit | 9.7 | 16.0 | 25.3 | 26.6 | 11.1 | 11.3 |
| Public | 11.0 | 17.9 | 26.7 | 25.1 | 9.7 | 9.7 |
| Private not-for-profit | 6.9 | 11.7 | 22.0 | 30.1 | 14.4 | 15.0 |
| Institution type ${ }^{2}$ |  |  |  |  |  |  |
| Public |  |  |  |  |  |  |
| Less-than-2-year | 6.6 | 8.1 | 13.5 | 25.0 | 23.2 | 23.6 |
| 2-year | 19.3 | 14.5 | 17.6 | 22.3 | 9.8 | 16.6 |
| 4-year nondoctorate-granting | 12.9 | 18.1 | 26.9 | 23.6 | 8.4 | 10.0 |
| 4 -year doctorate-granting | 9.9 | 17.7 | 26.6 | 25.9 | 10.4 | 9.6 |
| Private not-for-profit |  |  |  |  |  |  |
| Less-than-4-year | 12.9 | 13.2 | 18.4 | 25.7 | 11.9 | 17.9 |
| 4 -year nondoctorate-granting | 7.7 | 11.9 | 21.4 | 28.5 | 13.9 | 16.6 |
| 4 -year doctorate-granting | 5.5 | 11.4 | 23.0 | 32.4 | 15.1 | 12.5 |
| Private for-profit | 12.9 | 9.6 | 15.2 | 23.8 | 16.2 | 22.3 |
| More than one institution ${ }^{2}$ | 11.4 | 13.6 | 18.8 | 26.0 | 12.6 | 17.6 |
| Class level |  |  |  |  |  |  |
| Graduating senior | 0.9 | 10.5 | 26.4 | 34.5 | 14.7 | 13.0 |
| All other undergraduates | 15.4 | 15.3 | 20.5 | 23.6 | 10.5 | 14.7 |
| Attendance intensity |  |  |  |  |  |  |
| Exclusively full-time | 12.3 | 15.1 | 23.7 | 26.4 | 11.5 | 11.0 |
| Mixed full-time and part-time | 11.5 | 17.4 | 24.5 | 24.9 | 9.7 | 12.0 |
| Exclusively part-time | 17.7 | 13.3 | 15.5 | 21.9 | 10.6 | 21.0 |
| Gender |  |  |  |  |  |  |
| Male | 16.6 | 17.3 | 21.5 | 22.6 | 9.6 | 12.4 |
| Female | 12.0 | 12.9 | 20.7 | 26.2 | 12.0 | 16.2 |
| Race |  |  |  |  |  |  |
| One race |  |  |  |  |  |  |
| White | 12.5 | 13.5 | 20.6 | 25.3 | 11.7 | 16.5 |
| Black or African American | 22.3 | 20.7 | 22.0 | 20.3 | 7.5 | 7.3 |
| Asian | 13.4 | 14.8 | 21.7 | 26.4 | 10.1 | 13.6 |
| American Indian/Alaska Native | 18.8 | 17.9 | 22.0 | 23.3 | 9.7 | 8.3 |
| Native Hawaiian/ |  |  |  |  |  |  |
| Other Pacific Islander | 12.1 | 23.7 | 23.4 | 22.3 | 9.7 | 8.7 |
| Other race | 15.0 | 17.8 | 24.4 | 24.3 | 9.5 | 9.0 |
| More than one race | 14.0 | 15.3 | 20.5 | 25.8 | 11.9 | 12.5 |
| Hispanic or Latino (any race) |  |  |  |  |  |  |
| Not Hispanic or Latino | 13.6 | 14.3 | 20.9 | 24.7 | 11.3 | 15.2 |
| Hispanic or Latino | 17.3 | 18.8 | 22.4 | 23.7 | 8.3 | 9.6 |

[^27]Table 2.3.-Percentage distribution of undergraduates, by their undergraduate grade point average: 1999-2000
-Continued

| Institutional and student characteristics | D's or lower | Mostly C's | B's and C's | Mostly B's | A's and B's | Mostly A's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dependency status |  |  |  |  |  |  |
| Dependent | 15.9 | 17.1 | 24.0 | 25.2 | 9.4 | 8.4 |
| Independent | 12.2 | 12.6 | 18.2 | 24.1 | 12.4 | 20.6 |
| No dependents, unmarried | 12.6 | 14.5 | 20.7 | 23.8 | 11.4 | 16.9 |
| Married, no dependents | 10.4 | 9.2 | 14.6 | 22.7 | 14.1 | 29.0 |
| Single parent | 17.6 | 16.6 | 19.7 | 23.8 | 9.1 | 13.3 |
| Married parents | 7.5 | 8.6 | 16.0 | 25.4 | 15.6 | 26.9 |
| Age as of 12/31/99 |  |  |  |  |  |  |
| 18 years or younger | 21.9 | 15.9 | 19.5 | 23.4 | 9.4 | 10.0 |
| 19-23 years | 15.5 | 17.4 | 24.2 | 25.1 | 9.4 | 8.3 |
| 24-29 years | 12.1 | 16.2 | 21.9 | 24.7 | 10.3 | 14.9 |
| 30-39 years | 9.6 | 9.8 | 16.9 | 25.9 | 14.8 | 23.0 |
| 40 years or older | 9.4 | 7.6 | 13.2 | 22.0 | 14.8 | 33.0 |
| Dependent income quartiles |  |  |  |  |  |  |
| Low quartile | 19.2 | 19.7 | 23.1 | 23.4 | 8.4 | 6.2 |
| Middle quartiles | 16.3 | 16.5 | 24.1 | 25.0 | 9.2 | 8.9 |
| High quartile | 11.9 | 16.0 | 24.5 | 27.2 | 10.8 | 9.5 |
| Independent income quartiles |  |  |  |  |  |  |
| Low quartile | 17.0 | 16.8 | 22.5 | 23.6 | 9.4 | 10.7 |
| Middle quartiles | 11.5 | 13.0 | 18.9 | 24.5 | 12.3 | 20.0 |
| High quartile | 8.9 | 8.0 | 13.0 | 23.6 | 15.4 | 31.1 |
| Parents' education |  |  |  |  |  |  |
| High school diploma or less | 12.0 | 13.9 | 20.8 | 24.6 | 12.3 | 16.4 |
| Some postsecondary education | 12.0 | 16.7 | 21.7 | 25.0 | 10.8 | 13.8 |
| Bachelor's degree or higher | 9.7 | 14.1 | 22.5 | 26.3 | 12.4 | 15.1 |
| Disability status |  |  |  |  |  |  |
| No disability reported | 10.9 | 14.4 | 21.4 | 25.5 | 12.1 | 15.7 |
| Some type of disability reported | 13.9 | 17.2 | 22.1 | 23.0 | 10.3 | 13.6 |
| Average hours worked while enrolled |  |  |  |  |  |  |
| Did not work | 11.4 | 13.1 | 20.7 | 25.5 | 12.5 | 16.8 |
| Worked part time | 10.6 | 15.5 | 24.4 | 27.0 | 11.4 | 11.1 |
| Worked full time | 11.6 | 14.8 | 18.8 | 23.2 | 12.2 | 19.4 |

[^28]NOTE: Percentages may not add to 100 due to rounding
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

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## Section 3: Student Characteristics

## Gender

- In 1999-2000, more women than men attended postsecondary education: 56 percent of undergraduates were women (table 3.1).
- Among undergraduates attending public 4-year institutions, the proportion of women attending nondoctoral institutions was higher than the proportion attending doctoral institutions ( 58 versus 53 percent; table 3.1).
- Undergraduates age 30-39 and 40 or older were more likely than 19- to 23 -year-old students to be women (table 3.1).
- The youngest students (18 or younger) were also more likely to be women ( 59 percent) than those ages 19-23 (54 percent) or 24-29 (53 percent; table 3.1).
- Undergraduates whose parents had completed no more than a high school education were more likely to be women ( 59 percent) than undergraduates whose parents had attained a bachelor's degree or higher ( 52 percent; table 3.1).


## Race/Ethnicity

- Nearly 30 percent of 1999-2000 undergraduates identified themselves as a race other than White, including 13 percent who were Black, 6 percent who were Asian, and 5 percent who chose "other" as race. About 1 percent of undergraduates were American Indian/Alaska Native or Native Hawaiian/Other Pacific Islander (table 3.2).
- Among undergraduates of any race, 7 percent reported their ethnicity as Hispanic (table 3.2).
- First-generation students (i.e., those whose parents had no more than a high school education), were more likely to be Black (16 percent) or to be of Hispanic ethnicity (18 percent) than undergraduates whose parents had earned a bachelor's degree or higher (8 percent and 7 percent, respectively; table 3.2 ).


## Age (as of 12/31/99)

- Roughly half of 1999-2000 undergraduates (48 percent) were between the ages of 19 and 23, and about one-in-ten were 18 or younger. Seventeen percent were 24-29, 14 percent were between 30 and 39, and 12 percent were 40 and older. Undergraduates' average age was 26 (table 3.3).
- Students enrolled in public less-than-2-year or 2-year institutions were more likely to be age 40 or older than those in public 4 -year institutions ( 22 percent and 18 percent versus 6 percent); they were also more likely than their counterparts in public 4 -year institutions to be in their thirties: about 19 percent of those enrolled in public 2-year institutions and 26 percent in public less-than-2-year institutions were $30-39$ years of age, compared with 9 percent of those enrolled in public 4 -year institutions (table 3.3).
- There were also race differences in terms of age of undergraduates: 18 percent of Black undergraduates were 30-39 years old, compared with 11 percent of their Asian and 13 percent of their White counterparts (table 3.3).


## Dependency Status

- Undergraduates enrolled in public 4-year institutions were much more likely to be dependent ( 62 percent) than those in public 2-year ( 36 percent) or public less-than-2-year (21 percent) institutions (table 3.4).
- Male students were more likely than their female counterparts to be dependent ( 52 percent versus 47 percent; table 3.4).
- Exclusively full-time students also were more likely to be dependent ( 67 percent) than mixed full-time/part-time undergraduates ( 51 percent) or exclusively part-time undergraduates (23 percent; table 3.4).
- Black students and American Indian/Alaska Native students were less likely than White undergraduates to be dependent ( 37 percent and 33 percent versus 51 percent; table 3.4).


## Income

- About 7 percent of undergraduates were low-income dependent students (less than $\$ 20,000$ family income), and 10 percent were low-income independent students (less than $\$ 10,000$ student income; table 3.5a).
- Examining dependent students separately, those enrolled in private not-for-profit 4year doctorate-granting institutions were more likely to be from families with incomes of $\$ 100,000$ a year or more than students in most other types of institutions. Roughly one-quarter ( 27 percent) of dependent undergraduates enrolled in private not-for-profit 4 -year doctorate-granting institutions came from families with incomes of more than $\$ 100,000$ a year, compared with about one-fifth (19 percent) of undergraduates in public 4 -year doctorate-granting institutions, 12 percent in public 2 -year institutions, and 6 percent of dependents from private for-profit institutions (table 3.5 b ).
- Dependent undergraduates attending private for-profit institutions were more likely to be from low-income families than students attending most other types of institutions (exception was private not-for-profit less-than-4-year institutions) (table 3.5b).
- Among dependent undergraduates, White students were less likely than Black students to be from families with annual incomes under $\$ 20,000$. About 10 percent of dependent White students came from low-income families, compared with 27 percent of dependent Black students (table 3.5b).
- Similar to dependent students, independent White undergraduates were less likely to earn under $\$ 10,000$ than independent Black or Asian students. About 18 percent of White students earned less than $\$ 10,000$, compared with 26 percent of Black students and 25 percent of Asians (table 3.5c).


## Marital Status

- Just over one-fifth (22 percent) of 1999-2000 undergraduates were married (table 3.6).
- Consistent with age differences across institutions, students in public and private not-for-profit 4-year institutions (who tend to be younger) were much less likely than students in public 2-year or public less-than-2-year institutions to be married ( 15 percent versus 29 and 35 percent, respectively; table 3.6).


## Parenthood

- Just over one-quarter of undergraduates had children or dependents (11 percent had one and 16 percent had two or more; table 3.7).
- Men were more likely than women to be childless ( 78 percent compared to 69 percent), while women were much more likely to be single parents ( 16 versus 9 percent; table 3.7).
- The higher the level of education completed by undergraduates' parents, the less likely students were to be single parents. (table 3.7).


## High School Diploma

- About 5 percent of 1999-2000 undergraduates completed high school by passing the General Educational Development (GED) or equivalent exam (table 3.8).
- Due in part to different admission requirements, students enrolled in private for-profit institutions were more likely to have completed a GED than undergraduates enrolled in 4 -year institutions: 12 percent of undergraduates enrolled in private for-profit institutions earned their high school credential by passing the GED, compared with 2 percent in 4-year public and private not-for-profit institutions combined (table 3.8).


## Local Residence

- In 1999-2000, undergraduates were more likely to live off campus, not with parents ( 60 percent) than to live on campus ( 16 percent) or with parents ( 24 percent; table 3.9).
- Consistent with the higher proportion of students attending private not-for-profit 4-year institutions out of state, students in these institutions were more likely to live on campus than students attending public 4-year public institutions ( 38 versus 23 percent; table 3.9).


## Citizenship

- In 1999-2000, about 7 percent of undergraduates were not U.S. citizens, including 5 percent who were permanent residents and 2 percent who were foreign students (table 3.10).
- Sixty percent of Asian undergraduates were U.S. citizens and 25 percent were permanent residents, compared with 87 percent of Hispanic undergraduates who were U.S. citizens and 11 percent who were permanent residents (table 3.10).


## Parent's Education

- Undergraduates were less likely to have parents with a bachelor's degree or higher than to have parents with some postsecondary education or less: 40 percent had parents with a bachelor's degree, whereas 37 percent had parents with a high school diploma or less and 23 percent had some postsecondary education (table 3.11).
- One-half of students in public or private not-for-profit 4-year institutions had parents who had attained a bachelor's degree or higher, compared with 31 percent of those attending public 2 -year institutions, and 26 percent attending private for-profit institutions (table 3.11).


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Table 3.1.-Percentage distribution of undergraduates, by gender: 1999-2000

| Institutional and student characteristics | Male | Female |
| :---: | :---: | :---: |
| Total | 43.7 | 56.3 |
| 4-year sector* |  |  |
| Public and private not-for-profit | 44.7 | 55.3 |
| Public | 45.4 | 54.6 |
| Private not-for-profit | 43.2 | 56.8 |
| Institution type* |  |  |
| Public |  |  |
| Less-than-2-year | 49.5 | 50.5 |
| 2-year | 43.7 | 56.3 |
| 4-year nondoctorate-granting | 42.5 | 57.5 |
| 4-year doctorate-granting | 47.1 | 52.9 |
| Private not-for-profit |  |  |
| Less-than-4-year | 42.8 | 57.2 |
| 4 -year nondoctorate-granting | 41.4 | 58.6 |
| 4-year doctorate-granting | 46.0 | 54.0 |
| Private for-profit | 39.9 | 60.1 |
| More than one institution | 39.4 | 60.7 |
| Class level |  |  |
| Graduating senior | 42.6 | 57.4 |
| All other undergraduates | 43.8 | 56.2 |
| Attendance intensity |  |  |
| Exclusively full-time | 44.5 | 55.5 |
| Mixed full-time and part-time | 42.8 | 57.2 |
| Exclusively part-time | 43.1 | 56.9 |
| Race |  |  |
| One race |  |  |
| White | 44.3 | 55.7 |
| Black or African American | 37.3 | 62.7 |
| Asian | 48.3 | 51.7 |
| American Indian/Alaska Native | 41.1 | 59.0 |
| Native Hawaiian/Other Pacific Islander | 47.3 | 52.7 |
| Other race | 45.0 | 55.0 |
| More than one race | 46.7 | 53.3 |
| Hispanic or Latino (any race) |  |  |
| Hispanic or Latino | 43.6 | 56.4 |
| Not Hispanic or Latino | 44.5 | 55.5 |

See footnotes at end of table.

Table 3.1.—Percentage distribution of undergraduates, by gender: 1999-2000—Continued

| Institutional and student characteristics | Male | Female |
| :---: | :---: | :---: |
| Dependency status |  |  |
| Dependent | 46.7 | 53.3 |
| Independent | 40.8 | 59.2 |
| No dependents, unmarried | 49.8 | 50.3 |
| Married, no dependents | 42.6 | 57.4 |
| Single parent | 30.1 | 69.9 |
| Married parents | 39.8 | 60.2 |
| Age as of 12/31/99 |  |  |
| 18 years or younger | 41.0 | 59.0 |
| 19-23 years | 45.8 | 54.2 |
| 24-29 years | 46.5 | 53.5 |
| 30-39 years | 40.0 | 60.0 |
| 40 years or older | 37.7 | 62.3 |
| Dependent income quartiles |  |  |
| Low quartile | 43.6 | 56.4 |
| Middle quartiles | 47.1 | 52.9 |
| High quartile | 48.9 | 51.1 |
| Independent income quartiles |  |  |
| Low quartile | 40.8 | 59.2 |
| Middle quartiles | 40.2 | 59.8 |
| High quartile | 42.2 | 57.8 |
| Parents' education |  |  |
| High school diploma or less | 40.6 | 59.4 |
| Some postsecondary education | 40.4 | 59.6 |
| Bachelor's degree or higher | 47.9 | 52.1 |
| Disability status |  |  |
| No disability reported | 43.8 | 56.2 |
| Some type of disability reported | 41.0 | 59.0 |
| Average hours worked while enrolled |  |  |
| Did not work | 41.2 | 58.8 |
| Worked part time | 41.6 | 58.4 |
| Worked full time | 46.7 | 53.3 |

*Refers to NPSAS institution only.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 3.2.—Percentage distribution of undergraduates, by race and Hispanic ethnicity: 1999-2000

| Institutional and student characteristics | One race reported |  |  |  |  |  |  | Hispanic/Latino any race |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | White | Black or <br> African American | Asian | American Indian/ Alaska Native | Native Hawaiian/ other Pacific Islander | Other |  | Yes | No |
| Total | 72.4 | 12.9 | 5.6 | 1.1 | 0.9 | 5.5 | 1.7 | 7.2 | 92.8 |
| 4-year sector* |  |  |  |  |  |  |  |  |  |
| Public and private not-for-profit | 75.4 | 11.1 | 5.7 | 0.8 | 0.6 | 4.7 | 1.7 | 5.9 | 94.1 |
| Public | 75.0 | 11.3 | 6.3 | 0.8 | 0.7 | 4.7 | 1.5 | 6.2 | 93.8 |
| Private not-for-profit | 76.4 | 10.6 | 4.5 | 0.9 | 0.5 | 4.7 | 2.3 | 5.2 | 94.8 |
| Institution type* |  |  |  |  |  |  |  |  |  |
| Public |  |  |  |  |  |  |  |  |  |
| Less-than-2-year | 62.8 | 22.8 | 5.8 | 1.3 | 0.6 | 4.5 | 2.2 | 6.5 | 93.5 |
| 2-year | 70.8 | 13.7 | 5.6 | 1.4 | 1.1 | 5.8 | 1.6 | 8.0 | 92.0 |
| 4 -year nondoctorate-granting | 74.2 | 12.8 | 4.7 | 0.8 | 0.8 | 5.1 | 1.6 | 7.4 | 92.6 |
| 4 -year doctorate-granting | 75.5 | 10.3 | 7.2 | 0.7 | 0.6 | 4.4 | 1.4 | 5.5 | 94.5 |
| Private not-for-profit |  |  |  |  |  |  |  |  |  |
| Less-than-4-year | 64.7 | 20.0 | 4.5 | 0.9 | 0.3 | 8.0 | 1.5 | 8.3 | 91.7 |
| 4 -year nondoctorate-granting | 78.6 | 10.6 | 2.6 | 1.2 | 0.5 | 4.3 | 2.2 | 4.8 | 95.2 |
| 4 -year doctorate-granting | 73.2 | 10.6 | 7.4 | 0.5 | 0.6 | 5.3 | 2.6 | 5.9 | 94.1 |
| Private for-profit | 62.0 | 20.6 | 4.9 | 0.6 | 1.0 | 8.8 | 2.1 | 12.1 | 87.9 |
| More than one institution | 71.1 | 12.4 | 6.0 | 1.1 | 0.9 | 6.5 | 2.0 | 8.1 | 91.9 |
| Class level |  |  |  |  |  |  |  |  |  |
| Graduating senior | 77.5 | 9.0 | 6.1 | 0.7 | 0.6 | 4.7 | 1.4 | 5.8 | 94.2 |
| All other undergraduates | 71.9 | 13.3 | 5.6 | 1.1 | 0.9 | 5.5 | 1.8 | 7.4 | 92.6 |
| Attendance intensity |  |  |  |  |  |  |  |  |  |
| Exclusively full-time | 72.4 | 12.8 | 5.6 | 1.0 | 0.8 | 5.8 | 1.7 | 7.4 | 92.7 |
| Mixed full-time and part-time | 73.0 | 12.2 | 6.7 | 1.2 | 0.8 | 4.4 | 1.8 | 5.9 | 94.1 |
| Exclusively part-time | 72.1 | 13.4 | 5.1 | 1.1 | 0.9 | 5.6 | 1.7 | 7.7 | 92.3 |
| Gender |  |  |  |  |  |  |  |  |  |
| Male | 73.4 | 11.0 | 6.2 | 1.0 | 0.9 | 5.6 | 1.8 | 7.1 | 92.9 |
| Female | 71.6 | 14.4 | 5.2 | 1.1 | 0.8 | 5.4 | 1.6 | 7.3 | 92.7 |
| Dependency status |  |  |  |  |  |  |  |  |  |
| Dependent | 75.4 | 9.8 | 5.8 | 0.7 | 0.9 | 5.6 | 1.8 | 7.0 | 93.1 |
| Independent | 69.5 | 15.8 | 5.4 | 1.4 | 0.8 | 5.4 | 1.7 | 7.5 | 92.5 |
| No dependents, unmarried | 70.5 | 12.8 | 7.5 | 1.4 | 1.3 | 5.0 | 1.6 | 6.6 | 93.5 |
| Married, no dependents | 81.1 | 6.3 | 5.8 | 1.2 | 0.5 | 3.5 | 1.5 | 4.0 | 96.0 |
| Single parent | 57.1 | 28.0 | 4.3 | 1.7 | 0.5 | 6.5 | 2.0 | 9.7 | 90.3 |
| Married parents | 73.5 | 13.2 | 3.8 | 1.4 | 0.8 | 5.9 | 1.5 | 8.6 | 91.4 |

[^29]Table 3.2.—Percentage distribution of undergraduates, by racial-ethnic group: 1999-2000—Continued

| Institutional and student characteristics | One race reported |  |  |  |  |  | More than one race reported | Hispanic/Latino any race |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | White |  | Asian | American Indian/ Alaska Native | Hawaiian/ <br> other <br> Pacific Islander | Other |  | Yes | No |
| Age as of 12/31/99 |  |  |  |  |  |  |  |  |  |
| 18 years or younger | 74.2 | 10.6 | 5.5 | 1.0 | 0.9 | 5.8 | 2.1 | 7.6 | 92.4 |
| 19-23 years | 74.1 | 11.2 | 5.7 | 0.8 | 0.8 | 5.6 | 1.8 | 7.1 | 92.9 |
| 24-29 years | 66.7 | 15.1 | 7.4 | 1.6 | 1.0 | 6.5 | 1.6 | 8.9 | 91.1 |
| 30-39 years | 69.8 | 16.6 | 4.5 | 1.2 | 1.2 | 5.1 | 1.6 | 7.1 | 92.9 |
| 40 years or older | 75.5 | 13.7 | 4.1 | 1.3 | 0.4 | 3.6 | 1.3 | 5.4 | 94.6 |
| Dependent income quartiles |  |  |  |  |  |  |  |  |  |
| Low quartile | 59.4 | 18.7 | 8.5 | 1.0 | 1.1 | 8.9 | 2.5 | 12.2 | 87.8 |
| Middle quartiles | 78.9 | 8.0 | 5.1 | 0.7 | 0.8 | 4.9 | 1.7 | 5.9 | 94.1 |
| High quartile | 83.9 | 5.0 | 4.7 | 0.5 | 0.8 | 3.8 | 1.3 | 4.4 | 95.6 |
| Independent income quartiles |  |  |  |  |  |  |  |  |  |
| Low quartile | 62.4 | 20.7 | 6.5 | 1.2 | 1.0 | 6.3 | 1.9 | 8.5 | 91.6 |
| Middle quartiles | 68.3 | 16.5 | 5.1 | 1.7 | 0.8 | 5.9 | 1.7 | 8.5 | 91.5 |
| High quartile | 78.5 | 9.9 | 4.9 | 1.1 | 0.8 | 3.5 | 1.4 | 4.7 | 95.3 |
| Parents' education |  |  |  |  |  |  |  |  |  |
| High school diploma or less | 65.1 | 15.6 | 4.3 | 1.1 | 0.8 | 11.5 | 1.7 | 17.6 | 82.5 |
| Some postsecondary education | 72.7 | 13.5 | 3.2 | 1.3 | 0.6 | 6.2 | 2.4 | 9.9 | 90.2 |
| Bachelor's degree or higher | 76.3 | 8.3 | 6.1 | 0.8 | 1.1 | 5.4 | 1.9 | 6.9 | 93.1 |
| Disability status |  |  |  |  |  |  |  |  |  |
| No disability reported | 71.0 | 12.2 | 5.1 | 0.9 | 0.8 | 8.1 | 1.9 | 12.2 | 87.8 |
| Some type of disability reported | 75.1 | 11.3 | 2.2 | 2.2 | 0.9 | 6.1 | 2.3 | 10.3 | 89.7 |
| Average hours worked while enrolled |  |  |  |  |  |  |  |  |  |
| Did not work | 68.1 | 11.7 | 8.5 | 1.1 | 1.0 | 7.9 | 1.6 | 12.9 | 87.1 |
| Worked part time | 73.4 | 10.9 | 4.7 | 0.8 | 0.8 | 7.3 | 2.1 | 10.6 | 89.4 |
| Worked full time | 70.6 | 13.6 | 3.2 | 1.2 | 0.7 | 8.8 | 2.0 | 13.0 | 87.1 |

*Refers to NPSAS institution only.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 3.3.-Percentage distribution of undergraduates, by age and their average and median age (as of $12 / 31 / 99$ ): 1999-2000

| Institutional and student characteristics | 18 years or younger | $\begin{array}{r} 19-23 \\ \text { years } \end{array}$ | $\begin{array}{r} 24-29 \\ \text { years } \end{array}$ | $\begin{array}{r} 30-39 \\ \text { years } \end{array}$ | $\begin{aligned} & 40 \text { or } \\ & \text { older } \end{aligned}$ | Average age | Median age |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 9.5 | 47.7 | 17.0 | 13.9 | 11.9 | 26 | 22 |
| 4-year sector* |  |  |  |  |  |  |  |
| Public and private not-for-profit | 10.9 | 58.3 | 14.5 | 9.4 | 6.9 | 24 | 21 |
| Public | 10.5 | 58.9 | 15.9 | 8.7 | 6.0 | 24 | 21 |
| Private not-for-profit | 11.6 | 57.0 | 11.5 | 11.0 | 8.9 | 25 | 21 |
| Institution type* |  |  |  |  |  |  |  |
| Public |  |  |  |  |  |  |  |
| Less-than-2-year | 4.3 | 28.2 | 19.6 | 25.6 | 22.3 | 31 | 28 |
| 2-year | 8.5 | 36.6 | 18.4 | 18.5 | 17.9 | 29 | 24 |
| 4-year nondoctorate-granting | 10.0 | 53.3 | 16.7 | 12.0 | 8.0 | 25 | 21 |
| 4 -year doctorate-granting | 10.8 | 62.1 | 15.5 | 6.7 | 4.9 | 23 | 21 |
| Private not-for-profit |  |  |  |  |  |  |  |
| Less-than-4-year | 14.7 | 51.2 | 14.3 | 11.7 | 8.1 | 25 | 20 |
| 4 -year nondoctorate-granting | 10.1 | 51.8 | 13.1 | 14.1 | 10.9 | 26 | 21 |
| 4 -year doctorate-granting | 14.0 | 65.2 | 9.0 | 6.1 | 5.7 | 23 | 20 |
| Private for-profit | 6.7 | 37.0 | 28.2 | 18.0 | 10.1 | 27 | 24 |
| More than one institution | 7.9 | 56.2 | 15.9 | 11.5 | 8.6 | 25 | 21 |
| Class level |  |  |  |  |  |  |  |
| Graduating senior | 0.2 | 60.4 | 21.6 | 10.3 | 7.5 | 26 | 22 |
| All other undergraduates | 10.4 | 46.5 | 16.5 | 14.3 | 12.4 | 26 | 22 |
| Attendance intensity |  |  |  |  |  |  |  |
| Exclusively full-time | 13.9 | 61.1 | 13.1 | 7.6 | 4.4 | 23 | 20 |
| Mixed full-time and part-time | 6.5 | 53.0 | 18.7 | 13.5 | 8.3 | 25 | 22 |
| Exclusively part-time | 4.6 | 26.2 | 21.7 | 23.1 | 24.3 | 32 | 28 |
| Gender |  |  |  |  |  |  |  |
| Male | 8.9 | 50.0 | 18.1 | 12.7 | 10.3 | 26 | 22 |
| Female | 9.9 | 45.9 | 16.1 | 14.8 | 13.2 | 27 | 22 |
| Race |  |  |  |  |  |  |  |
| One race |  |  |  |  |  |  |  |
| White | 9.7 | 48.8 | 15.6 | 13.4 | 12.4 | 26 | 22 |
| Black or African American | 7.8 | 41.6 | 20.0 | 17.9 | 12.7 | 27 | 23 |
| Asian | 9.3 | 48.2 | 22.5 | 11.3 | 8.8 | 26 | 22 |
| American Indian/Alaska Native | 8.5 | 36.6 | 24.7 | 15.6 | 14.6 | 28 | 24 |
| Native Hawaiian/Other Pacific Islander | 9.7 | 46.1 | 20.2 | 18.6 | 5.4 | 26 | 22 |
| Other race | 10.1 | 48.9 | 20.3 | 13.0 | 7.8 | 25 | 22 |
| More than one race | 11.8 | 50.0 | 15.7 | 13.3 | 9.1 | 26 | 21 |

[^30]Table 3.3.-Percentage distribution of undergraduates, by age and their average and median age (as of $12 / 31 / 99$ ): 1999-2000-Continued

| Institutional and student characteristics | 18 years or younger | $\begin{array}{r} 19-23 \\ \text { years } \end{array}$ | $\begin{array}{r} 24-29 \\ \text { years } \end{array}$ | $\begin{array}{r} 30-39 \\ \text { years } \end{array}$ | $\begin{aligned} & 40 \text { or } \\ & \text { older } \end{aligned}$ | Average age | Median age |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hispanic or Latino (any race) |  |  |  |  |  |  |  |
| Not Hispanic or Latino | 9.4 | 47.9 | 16.5 | 13.9 | 12.3 | 26 | 22 |
| Hispanic or Latino | 9.9 | 46.3 | 20.4 | 13.9 | 9.5 | 26 | 22 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 18.0 | 82.0 | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | 20 | 19 |
| Independent | 1.3 | 14.6 | 33.4 | 27.3 | 23.4 | 33 | 29 |
| No dependents, unmarried | 0.6 | 5.3 | 55.7 | 22.1 | 16.4 | 31 | 27 |
| Married, no dependents | 0.4 | 16.1 | 25.6 | 23.6 | 34.3 | 36 | 32 |
| Single parent | 3.7 | 31.8 | 24.8 | 24.1 | 15.6 | 29 | 26 |
| Married parents | 0.3 | 7.9 | 20.0 | 38.9 | 32.9 | 36 | 35 |
| Dependent income quartiles |  |  |  |  |  |  |  |
| Low quartile | 18.3 | 81.7 | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | 20 | 19 |
| Middle quartiles | 17.9 | 82.1 | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | 20 | 19 |
| High quartile | 17.7 | 82.3 | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | 20 | 19 |
| Independent income quartiles |  |  |  |  |  |  |  |
| Low quartile | 3.2 | 27.6 | 41.2 | 16.9 | 11.0 | 28 | 25 |
| Middle quartiles | 0.7 | 13.4 | 37.6 | 28.0 | 20.2 | 32 | 29 |
| High quartile | 0.5 | 4.6 | 17.5 | 35.9 | 41.5 | 38 | 37 |
| Parents' education |  |  |  |  |  |  |  |
| High school diploma or less | 16.9 | 26.6 | 17.9 | 19.0 | 19.6 | 29 | 25 |
| Some postsecondary education | 25.1 | 36.6 | 17.8 | 11.7 | 8.7 | 25 | 21 |
| Bachelor's degree or higher | 27.1 | 42.7 | 14.9 | 9.1 | 6.2 | 24 | 21 |
| Disability status |  |  |  |  |  |  |  |
| No disability reported | 22.9 | 35.8 | 17.0 | 13.3 | 11.1 | 26 | 22 |
| Some type of disability reported | 16.7 | 25.7 | 16.3 | 18.6 | 22.8 | 31 | 26 |
| Average hours worked while enrolled |  |  |  |  |  |  |  |
| Did not work | 30.4 | 32.1 | 13.0 | 12.1 | 12.3 | 26 | 21 |
| Worked part time | 29.8 | 45.6 | 13.0 | 6.8 | 4.7 | 23 | 20 |
| Worked full time | 10.2 | 24.8 | 23.2 | 22.0 | 19.8 | 30 | 27 |

$\dagger$ Not applicable.
*Refers to NPSAS institution only.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 3.4.-Percentage distribution of undergraduates, by dependency status and among independents, their marital and parenthood status: 1999-2000

| Institutional and student characteristics | Dependent | Independent | Among independents |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{array}{r} \mathrm{No} \\ \text { dependents, } \\ \text { unmarried } \end{array}$ | dependents, married | With <br> dependents, unmarried (single parents) | $\begin{array}{r} \text { With } \\ \text { dependents, } \\ \text { married } \end{array}$ |
| Total | 49.1 | 50.9 | 30.7 | 16.5 | 23.8 | 29.0 |
| 4-year sector* |  |  |  |  |  |  |
| Public and private not-for-profit | 62.7 | 37.3 | 35.6 | 16.3 | 22.3 | 25.8 |
| Public | 62.4 | 37.6 | 37.5 | 15.7 | 22.9 | 23.9 |
| Private not-for-profit | 63.3 | 36.7 | 31.1 | 17.7 | 21.0 | 30.2 |
| Institution type* |  |  |  |  |  |  |
| Public |  |  |  |  |  |  |
| Less-than-2-year | 21.1 | 78.9 | 20.1 | 12.7 | 31.4 | 35.7 |
| 2-year | 36.3 | 63.7 | 27.9 | 17.9 | 23.8 | 30.4 |
| 4 -year nondoctorate-granting | 56.3 | 43.7 | 33.1 | 15.3 | 23.3 | 28.3 |
| 4 -year doctorate-granting | 66.0 | 34.0 | 40.8 | 16.0 | 22.7 | 20.5 |
| Private not-for-profit |  |  |  |  |  |  |
| Less-than-4-year | 52.6 | 47.4 | 24.6 | 11.7 | 38.6 | 25.2 |
| 4 -year nondoctorate-granting | 56.7 | 43.3 | 29.6 | 17.9 | 19.8 | 32.8 |
| 4 -year doctorate-granting | 73.4 | 26.6 | 34.9 | 17.2 | 24.0 | 23.9 |
| Private for-profit | 27.1 | 72.9 | 29.6 | 9.6 | 31.4 | 29.5 |
| More than one institution | 57.1 | 42.9 | 32.1 | 14.0 | 20.5 | 33.4 |
| Class level |  |  |  |  |  |  |
| Graduating senior | 54.6 | 45.4 | 42.7 | 17.4 | 16.2 | 23.7 |
| All other undergraduates | 48.6 | 51.4 | 29.6 | 16.4 | 24.5 | 29.4 |
| Attendance intensity |  |  |  |  |  |  |
| Exclusively full-time | 66.7 | 33.3 | 31.5 | 12.8 | 29.7 | 26.0 |
| Mixed full-time and part-time | 50.6 | 49.5 | 33.9 | 16.4 | 24.8 | 24.9 |
| Exclusively part-time | 23.3 | 76.7 | 29.2 | 18.8 | 19.9 | 32.1 |
| Gender |  |  |  |  |  |  |
| Male | 52.5 | 47.5 | 37.7 | 17.1 | 18.2 | 27.1 |
| Female | 46.5 | 53.5 | 25.9 | 16.1 | 27.7 | 30.3 |
| Race |  |  |  |  |  |  |
| One race |  |  |  |  |  |  |
| White | 51.2 | 48.8 | 31.3 | 19.1 | 19.8 | 29.9 |
| Black or African American | 37.4 | 62.6 | 24.6 | 7.1 | 41.3 | 27.0 |
| Asian | 51.0 | 49.0 | 42.5 | 17.9 | 19.6 | 19.9 |
| American Indian/Alaska Native | 32.7 | 67.3 | 30.0 | 14.0 | 28.5 | 27.5 |
| Native Hawaiian/Other Pacific Islander | 50.8 | 49.2 | 47.4 | 11.3 | 15.5 | 25.8 |
| Other race | 49.9 | 50.1 | 27.9 | 11.3 | 27.7 | 33.1 |
| More than one race | 50.8 | 49.2 | 28.6 | 16.2 | 28.1 | 27.2 |

See footnotes at end of table.

Table 3.4.-Percentage distribution of undergraduates, by dependency status and among independents, their marital and parenthood status: 1999-2000-Continued

| Institutional and student characteristics | Dependent | Independent | Among independents |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | dependents, unmarried | dependents, married | With <br> dependents, unmarried (single parents) | dependents, married |
| Hispanic or Latino (any race) |  |  |  |  |  |  |
| Not Hispanic or Latino | 49.6 | 50.4 | 31.2 | 17.0 | 23.2 | 28.7 |
| Hispanic or Latino | 45.7 | 54.3 | 27.7 | 12.8 | 28.5 | 31.1 |
| Age as of 12/31/99 |  |  |  |  |  |  |
| 18 years or younger | 93.2 | 6.9 | 13.5 | 5.2 | 75.2 | 6.1 |
| 19-23 years | 84.4 | 15.6 | 10.7 | 18.1 | 55.6 | 15.7 |
| 24-29 years | ( $\dagger$ ) | 100.0 | 51.9 | 12.7 | 17.5 | 17.9 |
| 30-39 years | ( $\dagger$ ) | 100.0 | 24.8 | 14.2 | 19.5 | 41.5 |
| 40 years or older | ( $\dagger$ ) | 100.0 | 20.9 | 24.2 | 15.4 | 39.6 |
| Independent income quartiles |  |  |  |  |  |  |
| Low quartile | ( $\dagger$ ) | 100.0 | 45.2 | 6.9 | 37.2 | 10.7 |
| Middle quartiles | ( $\dagger$ ) | 100.0 | 33.4 | 14.2 | 25.1 | 27.3 |
| High quartile | ( $\dagger$ ) | 100.0 | 11.7 | 30.0 | 8.6 | 49.7 |
| Disability status |  |  |  |  |  |  |
| No disability reported | 52.2 | 47.8 | 29.8 | 14.4 | 21.3 | 34.5 |
| Some type of disability reported | 36.7 | 63.3 | 30.8 | 14.4 | 23.3 | 31.6 |
| Average hours worked while enrolled |  |  |  |  |  |  |
| Did not work | 56.5 | 43.5 | 25.3 | 14.4 | 20.7 | 39.7 |
| Worked part time | 69.6 | 30.4 | 36.5 | 13.2 | 23.1 | 27.2 |
| Worked full time | 28.0 | 72.0 | 28.6 | 14.9 | 21.0 | 35.5 |

$\dagger$ Not applicable.
*Refers to NPSAS institution only.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 3.5-A.-Percentage distribution of undergraduates, by 1998 income and dependency status: 1999-2000

| Institutional and student characteristics | Dependents' income |  |  |  |  |  | Independents' income |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less than $\$ 20,000$ | $\begin{array}{r} \$ 20,000- \\ 39,999 \end{array}$ | $\begin{array}{r} \$ 40,000- \\ 59,999 \end{array}$ | $\begin{array}{r} \$ 60,000- \\ 79,999 \end{array}$ | $\begin{array}{r} \$ 80,000- \\ 99,999 \end{array}$ | $\begin{array}{r} \$ 100,000 \\ \text { or more } \end{array}$ | $\begin{array}{r} \text { Less than } \\ \$ 10,000 \end{array}$ | $\begin{array}{r} \$ 10,000- \\ 19,999 \end{array}$ | $\begin{array}{r} \$ 20,000- \\ 29,999 \end{array}$ | $\begin{array}{r} \$ 30,000- \\ 49,999 \end{array}$ | \$50,000 or more |
| Total | 6.5 | 10.2 | 10.6 | 8.4 | 5.5 | 7.9 | 10.1 | 9.7 | 8.1 | 10.7 | 12.2 |
| 4-year sector* |  |  |  |  |  |  |  |  |  |  |  |
| Public and private not-for-profit | 7.1 | 12.0 | 13.2 | 11.0 | 7.6 | 11.8 | 9.0 | 7.7 | 5.7 | 6.9 | 8.1 |
| Public | 7.1 | 12.4 | 13.4 | 10.9 | 7.7 | 10.9 | 9.8 | 8.0 | 5.6 | 6.9 | 7.2 |
| Private not-for-profit | 7.1 | 11.2 | 12.8 | 11.1 | 7.4 | 13.6 | 7.3 | 6.8 | 5.7 | 6.9 | 10.1 |
| Institution type* |  |  |  |  |  |  |  |  |  |  |  |
| Public |  |  |  |  |  |  |  |  |  |  |  |
| Less-than-2-year | 2.5 | 5.9 | 5.3 | 4.2 | 1.8 | 1.3 | 16.5 | 16.7 | 14.6 | 16.0 | 15.1 |
| 2-year | 5.6 | 8.3 | 8.5 | 6.2 | 3.3 | 4.4 | 9.4 | 11.0 | 10.7 | 15.2 | 17.6 |
| 4 -year nondoctorate-granting | 7.6 | 12.2 | 12.7 | 9.6 | 6.5 | 7.8 | 10.0 | 9.1 | 6.8 | 9.2 | 8.7 |
| 4 -year doctorate-granting | 6.8 | 12.5 | 13.9 | 11.7 | 8.4 | 12.7 | 9.7 | 7.4 | 5.0 | 5.7 | 6.3 |
| Private not-for-profit |  |  |  |  |  |  |  |  |  |  |  |
| Less-than-4-year | 10.7 | 11.6 | 11.9 | 8.6 | 4.1 | 5.8 | 17.7 | 11.4 | 6.8 | 6.9 | 4.6 |
| 4 -year nondoctorate-granting | 7.0 | 11.2 | 12.4 | 10.3 | 6.2 | 9.7 | 7.9 | 7.7 | 7.1 | 8.4 | 12.3 |
| 4 -year doctorate-granting | 7.2 | 11.3 | 13.5 | 12.3 | 9.4 | 19.8 | 6.5 | 5.5 | 3.5 | 4.6 | 6.6 |
| Private for-profit | 8.1 | 7.1 | 4.9 | 3.5 | 1.9 | 1.7 | 24.7 | 18.2 | 10.9 | 10.7 | 8.3 |
| More than one institution | 7.4 | 12.3 | 11.0 | 9.3 | 7.2 | 10.0 | 9.5 | 9.0 | 6.2 | 8.4 | 9.8 |
| Class level |  |  |  |  |  |  |  |  |  |  |  |
| Graduating senior | 4.7 | 9.7 | 10.9 | 10.2 | 7.7 | 11.5 | 12.8 | 9.3 | 6.6 | 8.1 | 8.7 |
| All other undergraduates | 6.7 | 10.2 | 10.6 | 8.3 | 5.2 | 7.6 | 9.8 | 9.8 | 8.3 | 11.0 | 12.6 |
| Gender |  |  |  |  |  |  |  |  |  |  |  |
| Male | 6.4 | 11.0 | 11.3 | 9.0 | 5.9 | 9.0 | 9.4 | 8.6 | 7.7 | 10.0 | 11.9 |
| Female | 6.6 | 9.6 | 10.0 | 8.0 | 5.1 | 7.1 | 10.6 | 10.7 | 8.4 | 11.3 | 12.5 |

See footnotes at end of table.

Table 3.5-A.-Percentage distribution of undergraduates, by 1994 income and dependency status: 1999-2000-Continued

| Institutional and student characteristics | Dependents' income |  |  |  |  |  | I $n d e p e n d e n t s '$ income |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Less than } \\ \$ 20,000 \end{array}$ | $\begin{array}{r} \$ 20,000- \\ 39,999 \end{array}$ | $\begin{array}{r} \$ 40,000- \\ 59,999 \end{array}$ | $\begin{array}{r} \$ 60,000- \\ 79,999 \end{array}$ | $\begin{array}{r} \$ 80,000- \\ 99,999 \end{array}$ | $\begin{aligned} & \$ 100,000 \\ & \text { or more } \end{aligned}$ | $\begin{array}{r} \text { Less than } \\ \$ 10,000 \end{array}$ | $\begin{array}{r} \$ 10,000- \\ 19,999 \end{array}$ | $\begin{array}{r} \$ 20,000- \\ 29,999 \end{array}$ | $\begin{array}{r} \$ 30,000- \\ 49,999 \end{array}$ | $\$ 50,000$ <br> or more |
| Race |  |  |  |  |  |  |  |  |  |  |  |
| One race |  |  |  |  |  |  |  |  |  |  |  |
| White | 5.0 | 9.6 | 11.6 | 9.7 | 6.3 | 9.1 | 8.6 | 8.5 | 7.7 | 10.8 | 13.2 |
| Black or African American | 10.3 | 11.8 | 6.1 | 3.9 | 2.4 | 3.1 | 16.5 | 14.6 | 11.1 | 11.0 | 9.3 |
| Asian | 11.4 | 11.2 | 10.5 | 6.4 | 3.9 | 7.7 | 12.0 | 9.9 | 6.8 | 9.5 | 10.7 |
| American Indian/Alaska Native | 6.9 | 7.6 | 6.4 | 4.7 | 3.6 | 3.6 | 13.1 | 12.9 | 12.9 | 15.8 | 12.7 |
| Native Hawaiian/ |  |  |  |  |  |  |  |  |  |  |  |
| Other Pacific Islander | 6.4 | 16.5 | 8.2 | 6.6 | 5.3 | 7.8 | 11.4 | 10.6 | 7.4 | 9.2 | 10.7 |
| Other race | 12.4 | 12.3 | 10.2 | 5.8 | 3.9 | 5.4 | 11.8 | 12.7 | 8.0 | 9.8 | 7.9 |
| More than one race | 10.1 | 11.5 | 9.8 | 9.4 | 4.1 | 5.9 | 10.5 | 12.3 | 7.2 | 9.5 | 9.8 |
| Hispanic or Latino (any race) |  |  |  |  |  |  |  |  |  |  |  |
| Not Hispanic or Latino | 5.7 | 9.9 | 10.9 | 8.9 | 5.8 | 8.4 | 9.6 | 9.4 | 8.0 | 10.8 | 12.6 |
| Hispanic or Latino | 12.9 | 12.1 | 8.3 | 5.2 | 3.0 | 4.2 | 13.5 | 12.4 | 9.0 | 10.2 | 9.2 |
| Parents' education |  |  |  |  |  |  |  |  |  |  |  |
| High school diploma or less | 8.0 | 10.4 | 8.1 | 5.1 | 2.2 | 2.6 | 11.1 | 11.7 | 10.4 | 13.8 | 16.6 |
| Some postsecondary education | 8.2 | 12.4 | 12.4 | 10.1 | 5.6 | 5.2 | 9.0 | 9.5 | 7.6 | 9.8 | 10.2 |
| Bachelor's degree or higher | 4.6 | 9.4 | 12.3 | 11.2 | 9.5 | 17.8 | 7.3 | 6.9 | 5.5 | 7.3 | 8.2 |
| Disability status |  |  |  |  |  |  |  |  |  |  |  |
| No disability reported | 6.7 | 10.6 | 10.9 | 8.8 | 6.0 | 9.2 | 8.3 | 9.1 | 7.7 | 10.3 | 12.4 |
| Some type of disability reported | 5.8 | 7.1 | 7.6 | 6.5 | 3.8 | 6.0 | 16.0 | 13.0 | 10.0 | 12.7 | 11.6 |
| Average hours worked while enrolled |  |  |  |  |  |  |  |  |  |  |  |
| Did not work | 7.5 | 10.4 | 9.4 | 8.8 | 7.0 | 13.5 | 13.1 | 7.1 | 5.7 | 8.4 | 9.2 |
| Worked part time | 8.2 | 14.4 | 15.0 | 12.5 | 8.1 | 11.4 | 10.6 | 8.2 | 3.7 | 3.8 | 4.1 |
| Worked full time | 4.5 | 6.0 | 6.5 | 4.5 | 2.7 | 3.8 | 5.5 | 12.0 | 13.5 | 18.8 | 22.3 |

*Refers to NPSAS institution only.
NOTE: Percentages may not add to 100 due to rounding
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 3.5-B.-Percentage distribution of dependent undergraduates, by 1998 family income: 1999-2000

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

[^31]Table 3.5-B.—Percentage distribution of dependent undergraduates, by 1998 family income: 1999-2000—Continued

| Institutional and student characteristics | $\begin{array}{r} \text { Less than } \\ \$ 20,000 \end{array}$ | $\begin{array}{r} \$ 20,000- \\ 39,999 \end{array}$ | $\begin{array}{r} \$ 40,000- \\ 59,999 \end{array}$ | $\begin{array}{r} \$ 60,000- \\ 79,999 \end{array}$ | $\begin{array}{r} \$ 80,000- \\ 99,999 \end{array}$ | $\begin{array}{r} \$ 100,000 \\ \text { or more } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hispanic or Latino (any race) |  |  |  |  |  |  |
| Not Hispanic or Latino | 11.4 | 20.0 | 22.0 | 17.9 | 11.7 | 17.0 |
| Hispanic or Latino | 28.3 | 26.4 | 18.3 | 11.3 | 6.5 | 9.2 |
| Age as of 12/31/99 |  |  |  |  |  |  |
| 18 years or younger | 13.1 | 21.7 | 20.4 | 18.0 | 10.8 | 16.0 |
| 19-23 years | 13.3 | 20.5 | 21.9 | 17.0 | 11.2 | 16.2 |
| 24-29 years | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) |
| 30-39 years | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) |
| 40 years or older | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) |
| Dependent income quartiles |  |  |  |  |  |  |
| Low quartile | 55.3 | 44.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Middle quartiles | 0.0 | 19.7 | 42.3 | 33.6 | 4.4 | 0.0 |
| High quartile | 0.0 | 0.0 | 0.0 | 0.1 | 35.3 | 64.6 |
| Parents' education |  |  |  |  |  |  |
| High school diploma or less | 21.9 | 28.7 | 22.4 | 14.1 | 6.0 | 7.1 |
| Some postsecondary education | 15.2 | 23.0 | 23.0 | 18.8 | 10.4 | 9.6 |
| Bachelor's degree or higher | 7.1 | 14.5 | 18.9 | 17.3 | 14.7 | 27.5 |
| Disability status |  |  |  |  |  |  |
| No disability reported | 12.9 | 20.3 | 20.9 | 16.9 | 11.4 | 17.6 |
| Some type of disability reported | 15.8 | 19.3 | 20.6 | 17.6 | 10.4 | 16.2 |
| Average hours worked while enrolled |  |  |  |  |  |  |
| Did not work | 13.2 | 18.4 | 16.6 | 15.5 | 12.4 | 23.9 |
| Worked part time | 11.8 | 20.7 | 21.6 | 17.9 | 11.7 | 16.4 |
| Worked full time | 16.0 | 21.3 | 23.4 | 16.1 | 9.7 | 13.6 |

## $\dagger$ Not applicable.

*Refers to NPSAS institution only.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 3.5-C.-Percentage distribution of independent undergraduates, by 1998 student income: 1999-2000

| Institutional and student characteristics | Less than \$10,000 | $\begin{array}{r} \$ 10,000- \\ 19,999 \end{array}$ | $\begin{array}{r} \$ 20,000- \\ 29,999 \end{array}$ | $\begin{array}{r} \$ 30,000- \\ 49,999 \end{array}$ | $\$ 50,000$ or more |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 19.8 | 19.1 | 16.0 | 21.1 | 24.0 |
| 4-year sector* |  |  |  |  |  |
| Public and private not-for-profit | 24.2 | 20.5 | 15.1 | 18.6 | 21.7 |
| Public | 26.0 | 21.4 | 15.0 | 18.5 | 19.2 |
| Private not-for-profit | 20.0 | 18.5 | 15.4 | 18.7 | 27.4 |
| Institution type* |  |  |  |  |  |
| Public |  |  |  |  |  |
| Less-than-2-year | 20.9 | 21.2 | 18.5 | 20.2 | 19.2 |
| 2-year | 14.7 | 17.2 | 16.8 | 23.8 | 27.5 |
| 4-year nondoctorate-granting | 22.8 | 20.8 | 15.5 | 21.0 | 20.0 |
| 4-year doctorate-granting | 28.4 | 21.8 | 14.7 | 16.6 | 18.6 |
| Private not-for-profit |  |  |  |  |  |
| Less-than-4-year | 37.3 | 24.1 | 14.4 | 14.5 | 9.7 |
| 4-year nondoctorate-granting | 18.2 | 17.7 | 16.4 | 19.3 | 28.3 |
| 4-year doctorate-granting | 24.3 | 20.5 | 13.1 | 17.2 | 25.0 |
| Private for-profit | 34.0 | 25.0 | 15.0 | 14.7 | 11.4 |
| More than one institution | 22.2 | 21.1 | 14.4 | 19.6 | 22.8 |
| Class level |  |  |  |  |  |
| Graduating senior | 28.1 | 20.5 | 14.5 | 17.7 | 19.2 |
| All other undergraduates | 19.1 | 19.0 | 16.1 | 21.4 | 24.4 |
| Attendance intensity |  |  |  |  |  |
| Exclusively full-time | 35.7 | 26.6 | 14.7 | 13.2 | 9.8 |
| Mixed full-time and part-time | 20.3 | 22.6 | 15.4 | 20.3 | 21.5 |
| Exclusively part-time | 9.8 | 13.4 | 16.9 | 26.2 | 33.6 |
| Gender |  |  |  |  |  |
| Male | 19.8 | 18.0 | 16.2 | 21.0 | 25.1 |
| Female | 19.9 | 19.9 | 15.8 | 21.2 | 23.3 |
| Race |  |  |  |  |  |
| One race |  |  |  |  |  |
| White | 17.6 | 17.4 | 15.7 | 22.2 | 27.1 |
| Black or African American | 26.4 | 23.4 | 17.8 | 17.6 | 14.9 |
| Asian | 24.5 | 20.2 | 13.9 | 19.5 | 21.9 |
| American Indian/Alaska Native | 19.4 | 19.1 | 19.2 | 23.4 | 18.8 |
| Native Hawaiian/Other Pacific Islander | 23.2 | 21.4 | 15.0 | 18.7 | 21.7 |
| Other race | 23.5 | 25.3 | 16.0 | 19.5 | 15.7 |
| More than one race | 21.3 | 25.0 | 14.5 | 19.2 | 19.9 |

[^32]Table 3.5-C.-Percentage distribution of independent undergraduates, by 1998 student income: 1999-2000
-Continued

| Institutional and student <br> characteristics | Less than <br> $\$ 10,000$ | $\$ 10,000-$ <br> 19,999 | $\$ 20,000-$ <br> 29,999 | $\$ 30,000-$ <br> 49,999 | $\$ 50,000$ <br> or more |
| :--- | ---: | ---: | ---: | ---: | ---: |


| Hispanic or Latino (any race) |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Not Hispanic or Latino | 19.1 | 18.6 | 15.9 | 21.4 | 25.0 |
| Hispanic or Latino | 24.8 | 22.8 | 16.6 | 18.8 | 17.0 |
| Independent status |  |  |  |  |  |
| No dependents, unmarried | 29.5 | 24.6 | 17.7 | 19.5 | 8.8 |
| Married, no dependents | 6.7 | 9.1 | 12.9 | 25.2 | 46.1 |
| Single parent | 31.6 | 27.9 | 17.1 | 15.7 | 7.8 |
| Married parents | 4.7 | 10.1 | 14.7 | 25.7 | 44.7 |
| Age as of 12/31/99 |  |  |  |  |  |
| 18 years or younger | 58.2 | 7.7 | 13.0 | 13.3 | 7.8 |
| 19-23 years | 39.4 | 26.8 | 13.8 | 12.8 | 7.2 |
| 24-29 years | 23.4 | 26.8 | 18.2 | 19.0 | 12.5 |
| 30-39 years | 12.2 | 13.8 | 16.8 | 25.5 | 31.8 |
| 40 years or older | 9.3 | 10.2 | 13.3 | 24.5 | 42.7 |
| Independent income quartiles |  |  |  |  |  |
| Low quartile | 81.9 | 18.2 | 0.0 | 0.0 | 0.0 |
| Middle quartiles | 0.0 | 29.4 | 31.8 | 38.9 | 0.0 |
| High quartile | 0.0 | 0.0 | 0.0 | 6.1 | 93.9 |
| Parents' education |  |  |  |  |  |
| High school diploma or less |  |  |  |  |  |
| Some postsecondary education | 17.4 | 18.4 | 16.3 | 21.7 | 26.2 |
| Bachelor's degree or higher | 19.5 | 20.7 | 16.5 | 21.2 | 22.1 |
| Disability status | 20.7 | 19.7 | 15.6 | 20.7 | 23.3 |
| No disability reported |  |  |  |  |  |
| Some type of disability reported | 17.4 | 19.0 | 16.2 | 21.5 | 25.8 |
| Average hours worked while enrolled | 25.3 | 20.5 | 15.8 | 20.1 | 18.4 |
| Did not work |  |  |  |  |  |
| Worked part time | 30.1 | 16.4 | 13.1 | 19.2 | 21.2 |
| Worked full time | 27.0 | 12.2 | 12.5 | 13.6 |  |

*Refers to NPSAS institution only.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 3.6.—Percentage distribution of undergraduates, by marital status: 1999-2000

| Institutional and student characteristics | Not married | Married | Separated |
| :---: | :---: | :---: | :---: |
| Total | 76.9 | 21.6 | 1.5 |
| 4-year sector ${ }^{1}$ |  |  |  |
| Public and private not-for-profit | 84.3 | 14.8 | 0.9 |
| Public | 85.2 | 14.0 | 0.9 |
| Private not-for-profit | 82.4 | 16.5 | 1.2 |
| Institution type ${ }^{1}$ |  |  |  |
| Public |  |  |  |
| Less-than-2-year | 61.8 | 35.5 | 2.8 |
| 2-year | 69.2 | 29.1 | 1.7 |
| 4-year nondoctorate-granting | 80.9 | 17.6 | 1.5 |
| 4-year doctorate-granting | 87.6 | 11.9 | 0.5 |
| Private not-for-profit |  |  |  |
| Less-than-4-year | 82.5 | 14.7 | 2.8 |
| 4 -year nondoctorate-granting | 78.1 | 20.4 | 1.5 |
| 4-year doctorate-granting | 89.1 | 10.3 | 0.6 |
| Private for-profit | 71.6 | 23.8 | 4.6 |
| More than one institution | 79.7 | 18.9 | 1.5 |
| Class level |  |  |  |
| Graduating senior | 81.3 | 17.6 | 1.0 |
| All other undergraduates | 76.4 | 22.0 | 1.5 |
| Attendance intensity |  |  |  |
| Exclusively full-time | 87.1 | 11.4 | 1.5 |
| Mixed full-time and part-time | 79.6 | 19.2 | 1.2 |
| Exclusively part-time | 61.0 | 37.4 | 1.6 |
| Gender |  |  |  |
| Male | 79.0 | 20.2 | 0.8 |
| Female | 75.2 | 22.7 | 2.1 |
| Race |  |  |  |
| One race |  |  |  |
| White | 76.1 | 22.8 | 1.1 |
| Black or African American | 78.7 | 17.9 | 3.5 |
| Asian | 81.5 | 17.6 | 1.0 |
| American Indian/Alaska Native | 72.0 | 26.5 | 1.4 |
| Native Hawaiian/Other Pacific Islander | 81.7 | 17.0 | 1.3 |
| Other race | 77.8 | 19.8 | 2.4 |
| More than one race | 78.6 | 19.1 | 2.3 |
| Hispanic or Latino (any race) |  |  |  |
| Not Hispanic or Latino | 77.0 | 21.7 | 1.4 |
| Hispanic or Latino | 76.2 | 21.4 | 2.4 |

[^33]Table 3.6.—Percentage distribution of undergraduates, by marital status: 1999-2000—Continued

| Institutional and student characteristics | Not married | Married | Separated |
| :---: | :---: | :---: | :---: |
| Dependency status |  |  |  |
| Dependent | 100.0 | ( $\dagger$ ) | ( $\dagger$ ) |
| Independent | 54.5 | 42.5 | 2.9 |
| No dependents, unmarried | 97.8 | ( $\dagger$ ) | 2.3 |
| Married, no dependents | ( $\dagger$ ) | 100.0 | ( $\dagger$ ) |
| Single parent | 91.5 | ( $\dagger$ ) | 8.6 |
| Married parents | ( $\dagger$ ) | 100.0 | ( $\dagger$ ) |
| Age as of 12/31/99 |  |  |  |
| 18 years or younger | 99.2 | 0.7 | (\#) |
| 19-23 years | 94.7 | 5.0 | 0.3 |
| 24-29 years | 69.4 | 28.2 | 2.5 |
| 30-39 years | 44.3 | 51.6 | 4.1 |
| 40 years or older | 36.3 | 60.7 | 3.1 |
| Independent income quartiles |  |  |  |
| Low quartile | 82.4 | 12.3 | 5.3 |
| Middle quartiles | 58.5 | 38.4 | 3.1 |
| High quartile | 20.3 | 79.3 | 0.4 |
| Parents' education |  |  |  |
| High school diploma or less | 66.7 | 31.2 | 2.2 |
| Some postsecondary education | 78.4 | 20.2 | 1.4 |
| Bachelor's degree or higher | 84.6 | 14.7 | 0.8 |
| Disability status |  |  |  |
| No disability reported | 76.7 | 22.0 | 1.3 |
| Some type of disability reported | 70.9 | 26.9 | 2.3 |
| Average hours worked while enrolled |  |  |  |
| Did not work | 76.5 | 21.9 | 1.6 |
| Worked part time | 87.7 | 11.3 | 0.9 |
| Worked full time | 63.7 | 34.5 | 1.8 |

\#Too small to report.
$\dagger$ Not applicable.
${ }^{1}$ Refers to NPSAS institution only.
${ }^{2}$ Less than 0.05 .
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 3.7.-Percentage distribution of undergraduates, by number of dependents, and the percentage of single parents: 1999-2000

| Institutional and student characteristics | Number of dependents |  |  | Single parent |
| :---: | :---: | :---: | :---: | :---: |
|  | None | One | Two or more |  |
| Total | 73.1 | 11.3 | 15.6 | 13.3 |
| 4-year sector* |  |  |  |  |
| Public and private not-for-profit | 82.1 | 8.2 | 9.8 | 9.0 |
| Public | 82.4 | 8.4 | 9.1 | 9.2 |
| Private not-for-profit | 81.2 | 7.5 | 11.3 | 8.6 |
| Institution type* |  |  |  |  |
| Public |  |  |  |  |
| Less-than-2-year | 47.0 | 20.7 | 32.3 | 27.2 |
| 2-year | 65.5 | 13.8 | 20.7 | 16.4 |
| 4-year nondoctorate-granting | 77.5 | 10.4 | 12.1 | 11.1 |
| 4-year doctorate-granting | 85.3 | 7.3 | 7.4 | 8.1 |
| Private not-for-profit |  |  |  |  |
| Less-than-4-year | 69.8 | 13.6 | 16.6 | 20.2 |
| 4 -year nondoctorate-granting | 77.3 | 8.5 | 14.2 | 9.8 |
| 4 -year doctorate-granting | 87.3 | 6.1 | 6.7 | 6.9 |
| Private for-profit | 55.7 | 19.3 | 25.0 | 26.6 |
| More than one institution | 76.9 | 9.3 | 13.9 | 10.2 |
| Class level |  |  |  |  |
| Graduating senior | 81.9 | 8.3 | 9.8 | 8.1 |
| All other undergraduates | 72.3 | 11.6 | 16.2 | 13.8 |
| Attendance intensity |  |  |  |  |
| Exclusively full-time | 81.5 | 8.7 | 9.9 | 11.1 |
| Mixed full-time and part-time | 75.4 | 11.2 | 13.4 | 13.1 |
| Exclusively part-time | 60.2 | 15.1 | 24.8 | 16.5 |
| Gender |  |  |  |  |
| Male | 78.5 | 9.2 | 12.3 | 9.1 |
| Female | 69.0 | 12.9 | 18.1 | 16.5 |
| Race |  |  |  |  |
| One race |  |  |  |  |
| White | 75.8 | 10.0 | 14.2 | 10.5 |
| Black or African American | 57.3 | 17.9 | 24.9 | 28.8 |
| Asian | 80.6 | 8.9 | 10.5 | 10.2 |
| American Indian/Alaska Native | 62.3 | 19.0 | 18.7 | 20.4 |
| Native Hawaiian/Other Pacific Islander | 79.7 | 7.3 | 13.0 | 8.4 |
| Other race | 69.6 | 13.5 | 16.9 | 15.7 |
| More than one race | 72.8 | 12.0 | 15.2 | 15.3 |
| Hispanic or Latino (any race) |  |  |  |  |
| Not Hispanic or Latino | 73.9 | 10.8 | 15.3 | 12.7 |
| Hispanic or Latino | 67.7 | 14.7 | 17.7 | 17.3 |

[^34]Table 3.7.-Percentage distribution of undergraduates, by number of dependents, and the percentage of single parents: 1999-2000-Continued

| Institutional and student characteristics | Number of dependents |  |  | Single parent |
| :---: | :---: | :---: | :---: | :---: |
|  | None | One | Two or more |  |
| Independent status | 47.2 | 22.2 | 30.6 | 26.1 |
| No dependents, unmarried | 100.0 | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) |
| Married, no dependents | 100.0 | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) |
| Single parent | ( $\dagger$ ) | 55.6 | 44.5 | 100.0 |
| Married parents | ( $\dagger$ ) | 28.7 | 71.3 | ( $\dagger$ ) |
| Age as of 12/31/99 |  |  |  |  |
| 18 years or younger | 94.4 | 5.1 | 0.5 | 5.2 |
| 19-23 years | 88.9 | 8.0 | 3.1 | 8.8 |
| 24-29 years | 64.6 | 17.0 | 18.5 | 19.4 |
| 30-39 years | 39.0 | 16.7 | 44.4 | 23.0 |
| 40 years or older | 45.1 | 15.1 | 39.9 | 17.4 |
| Independent income quartiles |  |  |  |  |
| Low quartile | 52.1 | 28.1 | 19.8 | 41.1 |
| Middle quartiles | 47.6 | 21.9 | 30.4 | 27.6 |
| High quartile | 41.7 | 17.0 | 41.3 | 8.8 |
| Parents' education |  |  |  |  |
| High school diploma or less | 60.8 | 14.4 | 24.8 | 16.2 |
| Some postsecondary education | 74.5 | 10.9 | 14.6 | 12.0 |
| Bachelor's degree or higher | 83.8 | 7.2 | 9.1 | 6.7 |
| Disability status |  |  |  |  |
| No disability reported | 73.3 | 10.5 | 16.2 | 11.3 |
| Some type of disability reported | 65.2 | 13.2 | 21.5 | 16.6 |
| Average hours worked while enrolled |  |  |  |  |
| Did not work | 73.7 | 9.0 | 17.3 | 10.3 |
| Worked part time | 84.7 | 6.7 | 8.6 | 7.8 |
| Worked full time | 59.3 | 15.7 | 25.0 | 16.6 |

$\dagger$ Not applicable.
*Refers to NPSAS institution only.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS: 2000).

Table 3.8.—Percentage distribution of undergraduates, by their high school completion status: 1999-2000

| Institutional and student characteristics | High school diploma | General education (GED) or equivalent | Certificate of completion | Did not complete high school |
| :---: | :---: | :---: | :---: | :---: |
| Total | 93.4 | 5.2 | 0.3 | 1.1 |
| 4-year sector* |  |  |  |  |
| Public and private not-for-profit | 97.3 | 2.1 | 0.2 | 0.3 |
| Public | 97.6 | 1.9 | 0.2 | 0.3 |
| Private not-for-profit | 96.7 | 2.6 | 0.3 | 0.4 |
| Institution type* |  |  |  |  |
| Public |  |  |  |  |
| Less-than-2-year | 81.3 | 12.9 | 1.0 | 4.8 |
| 2-year | 90.1 | 7.9 | 0.4 | 1.7 |
| 4-year nondoctorate-granting | 96.1 | 3.4 | 0.2 | 0.4 |
| 4-year doctorate-granting | 98.4 | 1.1 | 0.2 | 0.3 |
| Private not-for-profit |  |  |  |  |
| Less-than-4-year | 89.7 | 7.5 | 0.2 | 2.7 |
| 4 -year nondoctorate-granting | 95.6 | 3.7 | 0.3 | 0.4 |
| 4-year doctorate-granting | 98.4 | 1.0 | 0.2 | 0.4 |
| Private for-profit | 84.2 | 11.7 | 0.6 | 3.5 |
| More than one institution | 96.1 | 3.2 | 0.3 | 0.5 |
| Class level |  |  |  |  |
| Graduating senior | 97.7 | 1.6 | 0.4 | 0.3 |
| All other undergraduates | 93.0 | 5.5 | 0.3 | 1.2 |
| Attendance intensity |  |  |  |  |
| Exclusively full-time | 94.7 | 4.1 | 0.3 | 0.9 |
| Mixed full-time and part-time | 94.6 | 4.4 | 0.2 | 0.8 |
| Exclusively part-time | 91.0 | 7.1 | 0.4 | 1.5 |
| Gender |  |  |  |  |
| Male | 93.8 | 4.8 | 0.3 | 1.1 |
| Female | 93.1 | 5.5 | 0.3 | 1.2 |
| Race |  |  |  |  |
| One race |  |  |  |  |
| White | 94.1 | 4.7 | 0.3 | 1.0 |
| Black or African American | 90.9 | 7.2 | 0.4 | 1.6 |
| Asian | 95.0 | 2.7 | 0.7 | 1.6 |
| American Indian/Alaska Native | 84.6 | 10.0 | 1.4 | 3.9 |
| Native Hawaiian/Other Pacific Islander | 93.1 | 6.7 | 0.0 | 0.2 |
| Other race | 91.2 | 6.7 | 0.5 | 1.6 |
| More than one race | 91.2 | 7.4 | 0.6 | 0.8 |

See footnotes at end of table.

Table 3.8.-Percentage distribution of undergraduates, by their high school completion status: 1999-2000 -Continued

| Institutional and student characteristics | High school <br> diploma | General <br> education (GED) <br> or equivalent | Certificate <br> of completion | Did not <br> complete <br> high school |
| :--- | ---: | ---: | ---: | ---: |


| Hispanic or Latino (any race) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Not Hispanic or Latino | 93.9 | 4.8 | 0.3 | 1.0 |
| Hispanic or Latino | 89.4 | 7.6 | 0.6 | 2.3 |
| Dependency status |  |  |  |  |
| Dependent | 97.2 | 1.9 | 0.2 | 0.7 |
| Independent | 89.7 | 8.3 | 0.4 | 1.5 |
| No dependents, unmarried | 91.2 | 6.8 | 0.5 | 1.5 |
| Married, no dependents | 91.7 | 7.0 | 0.5 | 0.9 |
| Single parent | 85.6 | 11.4 | 0.5 | 2.5 |
| Married parents | 90.8 | 8.0 | 0.3 | 1.0 |
| Age as of 12/31/99 |  |  |  |  |
| 18 years or younger | 95.2 | 2.7 | 0.2 | 2.0 |
| 19-23 years | 96.3 | 2.7 | 0.2 | 0.8 |
| 24-29 years | 91.6 | 6.6 | 0.4 | 1.5 |
| 30-39 years | 87.8 | 10.5 | 0.5 | 1.3 |
| 40 years or older | 89.0 | 9.1 | 0.6 | 1.3 |
| Dependent income quartiles |  |  |  |  |
| Low quartile | 95.7 | 3.0 | 0.3 | 0.9 |
| Middle quartiles | 97.4 | 1.9 | 0.1 | 0.7 |
| High quartile | 98.1 | 1.1 | 0.3 | 0.6 |
| Independent income quartiles |  |  |  |  |
| Low quartile | 85.2 | 11.4 | 0.5 | 2.9 |
| Middle quartiles | 90.2 | 8.1 | 0.3 | 1.3 |
| High quartile | 92.9 | 5.9 | 0.6 | 0.7 |
| Parents' education |  |  |  |  |
| High school diploma or less | 91.2 | 7.6 | 0.4 | 0.9 |
| Some postsecondary education | 95.4 | 3.9 | 0.3 | 0.5 |
| Bachelor's degree or higher | 96.5 | 2.8 | 0.3 | 0.4 |
| Disability status |  |  |  |  |
| No disability reported | 94.5 | 4.5 | 0.3 | 0.7 |
| Some type of disability reported | 88.1 | 10.4 | 0.5 | 1.1 |
| Average hours worked while enrolled |  |  |  |  |
| Did not work | 92.1 | 6.1 | 0.3 | 1.5 |
| Worked part time | 95.8 | 3.5 | 0.3 | 0.4 |
| Worked full time | 92.9 | 6.2 | 0.4 | 0.6 |

[^35]NOTE: Percentages may not add to 100 due to rounding. Does not include 1.3 percent who graduated from high school in a foreign country.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS: 2000).

Table 3.9.-Percentage distribution of undergraduates, by their local residence while enrolled: 1999-2000

| Institutional and student characteristics | $\begin{array}{r} \text { On } \\ \text { campus } \end{array}$ | Off campus, not with family | With parents or relatives |
| :---: | :---: | :---: | :---: |
| Total | 15.7 | 60.1 | 24.2 |
| 4-year sector* |  |  |  |
| Public and private not-for-profit | 27.2 | 53.2 | 19.6 |
| Public | 22.5 | 56.4 | 21.1 |
| Private not-for-profit | 37.5 | 46.2 | 16.3 |
| Institution type* |  |  |  |
| Public |  |  |  |
| Less-than-2-year | 2.4 | 76.2 | 21.4 |
| 2-year | 4.4 | 66.7 | 29.0 |
| 4 -year nondoctorate-granting | 18.3 | 55.5 | 26.2 |
| 4 -year doctorate-granting | 24.9 | 56.9 | 18.2 |
| Private not-for-profit |  |  |  |
| Less-than-4-year | 18.7 | 53.3 | 28.0 |
| 4-year nondoctorate-granting | 34.2 | 49.0 | 16.8 |
| 4-year doctorate-granting | 42.6 | 42.0 | 15.4 |
| Private for-profit | 3.5 | 71.1 | 25.4 |
| Class level |  |  |  |
| Graduating senior | 17.5 | 66.7 | 15.8 |
| All other undergraduates | 15.5 | 59.4 | 25.1 |
| Attendance intensity |  |  |  |
| Exclusively full-time | 24.9 | 48.1 | 27.0 |
| Mixed full-time and part-time | 13.1 | 61.5 | 25.3 |
| Exclusively part-time | 3.8 | 76.4 | 19.8 |
| Gender |  |  |  |
| Male | 16.6 | 57.3 | 26.1 |
| Female | 15.1 | 62.2 | 22.8 |
| Race |  |  |  |
| One race |  |  |  |
| White | 16.4 | 60.3 | 23.3 |
| Black or African American | 16.8 | 61.5 | 21.7 |
| Asian | 14.4 | 58.2 | 27.4 |
| American Indian/Alaska Native | 8.5 | 70.1 | 21.4 |
| Native Hawaiian/Other Pacific Islander | 8.8 | 59.4 | 31.8 |
| Other race | 8.2 | 54.1 | 37.7 |
| More than one race | 13.9 | 57.8 | 28.3 |

[^36]Table 3.9.-Percentage distribution of undergraduates, by their local residence while enrolled: 1999-2000 -Continued

| Institutional and student characteristics | campus | Off campus, not with family | With parents or relatives |
| :---: | :---: | :---: | :---: |
| Hispanic or Latino (any race) |  |  |  |
| Not Hispanic or Latino | 16.9 | 60.6 | 22.6 |
| Hispanic or Latino | 7.5 | 56.2 | 36.4 |
| Dependency status |  |  |  |
| Dependent | 28.6 | 33.1 | 38.3 |
| Independent | 3.3 | 86.1 | 10.7 |
| No dependents, unmarried | 4.7 | 77.1 | 18.2 |
| Married, no dependents | 2.2 | 93.4 | 4.4 |
| Single parent | 3.3 | 83.2 | 13.5 |
| Married parents | 2.1 | 95.1 | 2.8 |
| Age as of 12/31/99 |  |  |  |
| 18 years or younger | 39.2 | 16.6 | 44.2 |
| 19-23 years | 22.8 | 43.5 | 33.7 |
| 24-29 years | 4.1 | 80.6 | 15.3 |
| 30-39 years | 1.8 | 91.5 | 6.7 |
| 40 years or older | 1.6 | 95.0 | 3.4 |
| Dependent income quartiles |  |  |  |
| Low quartile | 22.8 | 32.4 | 44.8 |
| Middle quartiles | 28.6 | 32.5 | 39.0 |
| High quartile | 34.3 | 35.2 | 30.5 |
| Independent income quartiles |  |  |  |
| Low quartile | 6.4 | 75.7 | 18.0 |
| Middle quartiles | 2.6 | 86.7 | 10.7 |
| High quartile | 1.7 | 94.6 | 3.8 |
| Parents' education |  |  |  |
| High school diploma or less | 8.5 | 65.5 | 26.0 |
| Some postsecondary education | 14.9 | 56.4 | 28.7 |
| Bachelor's degree or higher | 23.0 | 53.1 | 24.0 |
| Disability status |  |  |  |
| No disability reported | 15.6 | 58.2 | 26.2 |
| Some type of disability reported | 11.3 | 66.6 | 22.1 |
| Average hours worked while enrolled |  |  |  |
| Did not work | 26.1 | 53.4 | 20.5 |
| Worked part time | 21.5 | 46.8 | 31.7 |
| Worked full time | 2.8 | 74.6 | 22.6 |

*Refers to NPSAS institution only.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 3.10.-Percentage distribution of undergraduates, by citizenship and federal financial aid eligibility status:
1999-2000

| Institutional and student characteristics | $\begin{aligned} & \text { U.S. } \\ & \text { citizen } \end{aligned}$ | Permanent residents, eligible for aid | Foreign students, not eligible for aid |
| :---: | :---: | :---: | :---: |
| Total | 93.3 | 4.7 | 2.0 |
| 4-year sector* |  |  |  |
| Public and private not-for-profit | 94.0 | 3.7 | 2.3 |
| Public | 94.0 | 4.0 | 2.0 |
| Private not-for-profit | 93.9 | 3.0 | 3.0 |
| Institution type* |  |  |  |
| Public |  |  |  |
| Less-than-2-year | 93.9 | 5.8 | 0.3 |
| 2-year | 92.9 | 5.5 | 1.6 |
| 4-year nondoctorate-granting | 94.2 | 4.3 | 1.5 |
| 4-year doctorate-granting | 94.0 | 3.8 | 2.3 |
| Private not-for-profit |  |  |  |
| Less-than-4-year | 87.7 | 7.2 | 5.1 |
| 4-year nondoctorate-granting | 95.4 | 2.4 | 2.2 |
| 4-year doctorate-granting | 91.6 | 4.0 | 4.4 |
| Private for-profit | 90.9 | 6.9 | 2.2 |
| More than one institution | 93.5 | 5.1 | 1.4 |
| Class level |  |  |  |
| Graduating senior | 93.7 | 3.8 | 2.5 |
| All other undergraduates | 93.3 | 4.8 | 1.9 |
| Attendance intensity |  |  |  |
| Exclusively full-time | 92.9 | 4.8 | 2.3 |
| Mixed full-time and part-time | 92.3 | 5.8 | 1.9 |
| Exclusively part-time | 94.4 | 4.2 | 1.4 |
| Gender |  |  |  |
| Male | 92.7 | 5.1 | 2.2 |
| Female | 93.9 | 4.4 | 1.8 |
| Race |  |  |  |
| One race |  |  |  |
| White | 97.0 | 2.1 | 0.9 |
| Black or African American | 92.7 | 5.9 | 1.4 |
| Asian | 60.5 | 25.1 | 14.4 |
| American Indian/Alaska Native | 94.5 | 4.8 | 0.7 |
| Native Hawaiian/Other Pacific Islander | 77.4 | 18.1 | 4.6 |
| Other race | 83.1 | 13.5 | 3.3 |
| More than one race | 90.1 | 6.0 | 4.0 |

[^37]Table 3.10.-Percentage distribution of undergraduates, by citizenship and federal financial aid eligibility status:
1999-2000-Continued

| Institutional and <br> student characteristics | U.S. <br> citizen | Permanent residents, <br> eligible for aid | Foreign students, <br> not eligible for aid |
| :--- | ---: | ---: | ---: |


| Hispanic or Latino (any race) |  |  |  |
| :---: | :---: | :---: | :---: |
| Not Hispanic or Latino | 94.3 | 3.8 | 2.0 |
| Hispanic or Latino | 86.5 | 11.5 | 2.0 |
| Dependency status |  |  |  |
| Dependent | 93.9 | 4.0 | 2.1 |
| Independent | 92.8 | 5.4 | 1.8 |
| No dependents, unmarried | 91.3 | 6.1 | 2.6 |
| Married, no dependents | 94.1 | 4.0 | 1.9 |
| Single parent | 92.3 | 5.8 | 1.8 |
| Married parents | 94.2 | 5.1 | 0.8 |
| Age as of 12/31/99 |  |  |  |
| 18 years or younger | 95.1 | 3.2 | 1.7 |
| 19-23 years | 93.5 | 4.2 | 2.3 |
| 24-29 years | 90.7 | 6.6 | 2.8 |
| 30-39 years | 92.7 | 5.9 | 1.4 |
| 40 years or older | 95.6 | 4.0 | 0.4 |
| Dependent income quartiles |  |  |  |
| Low quartile | 88.6 | 9.3 | 2.1 |
| Middle quartiles | 94.8 | 2.9 | 2.3 |
| High quartile | 97.1 | 1.2 | 1.7 |
| Independent income quartiles |  |  |  |
| Low quartile | 89.4 | 8.5 | 2.1 |
| Middle quartiles | 92.8 | 5.3 | 1.9 |
| High quartile | 96.0 | 2.7 | 1.3 |
| Parents' education |  |  |  |
| High school diploma or less | 92.3 | 6.5 | 1.2 |
| Some postsecondary education | 96.7 | 2.5 | 0.8 |
| Bachelor's degree or higher | 93.0 | 4.1 | 2.9 |
| Disability status |  |  |  |
| No disability reported | 93.3 | 4.7 | 2.0 |
| Some type of disability reported | 96.9 | 2.8 | 0.4 |
| Average hours worked while enrolled |  |  |  |
| Did not work | 90.6 | 4.6 | 4.8 |
| Worked part time | 93.8 | 4.7 | 1.5 |
| Worked full time | 94.8 | 4.7 | 0.6 |

[^38]NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 3.11.-Percentage distribution of undergraduates, by the highest level of education completed by either parent: 1999-2000

| Institutional and student characteristics | High school or less | Some postsecondary education | Bachelor's degree or higher |
| :---: | :---: | :---: | :---: |
| Total | 37.1 | 22.8 | 40.1 |
| 4-year sector* |  |  |  |
| Public and private not-for-profit | 28.9 | 21.4 | 49.7 |
| Public | 29.1 | 22.4 | 48.5 |
| Private not-for-profit | 28.4 | 19.1 | 52.5 |
| Institution type* |  |  |  |
| Public |  |  |  |
| Less-than-2-year | 54.4 | 21.4 | 24.2 |
| 2-year | 45.3 | 24.0 | 30.8 |
| 4-year nondoctorate-granting | 35.8 | 24.2 | 39.9 |
| 4 -year doctorate-granting | 25.3 | 21.3 | 53.4 |
| Private not-for-profit |  |  |  |
| Less-than-4-year | 43.4 | 23.9 | 32.7 |
| 4 -year nondoctorate-granting | 33.9 | 20.9 | 45.2 |
| 4-year doctorate-granting | 20.1 | 16.5 | 63.5 |
| Private for-profit | 51.8 | 22.6 | 25.6 |
| More than one institution | 29.2 | 25.9 | 45.0 |
| Class level |  |  |  |
| Graduating senior | 28.1 | 19.8 | 52.0 |
| All other undergraduates | 38.0 | 23.1 | 38.8 |
| Attendance intensity |  |  |  |
| Exclusively full-time | 31.3 | 22.9 | 45.9 |
| Mixed full-time and part-time | 35.5 | 23.8 | 40.7 |
| Exclusively part-time | 46.9 | 22.4 | 30.7 |
| Gender |  |  |  |
| Male | 34.6 | 21.2 | 44.2 |
| Female | 39.0 | 24.1 | 37.0 |
| Race |  |  |  |
| One race |  |  |  |
| White | 33.8 | 23.3 | 42.9 |
| Black or African American | 47.4 | 25.2 | 27.4 |
| Asian | 33.5 | 15.3 | 51.2 |
| American Indian/Alaska Native | 38.7 | 28.7 | 32.7 |
| Native Hawaiian/Other Pacific Islander | 32.7 | 16.4 | 51.0 |
| Other race | 54.2 | 18.1 | 27.6 |
| More than one race | 32.2 | 28.7 | 39.1 |
| Hispanic or Latino (any race) |  |  |  |
| Not Hispanic or Latino | 34.6 | 23.3 | 42.2 |
| Hispanic or Latino | 56.4 | 19.5 | 24.1 |

[^39]Table 3.11.-Percentage distribution of undergraduates, by the highest level of education completed by either parent: 1999-2000-Continued

| Institutional and student characteristics | High school or less | Some postsecondary education | Bachelor's degree or higher |
| :---: | :---: | :---: | :---: |
| Dependency status |  |  |  |
| Dependent | 26.1 | 23.7 | 50.2 |
| Independent | 48.9 | 21.9 | 29.3 |
| No dependents, unmarried | 40.7 | 21.6 | 37.7 |
| Married, no dependents | 46.1 | 22.9 | 31.0 |
| Single parent | 52.5 | 24.0 | 23.4 |
| Married parents | 55.2 | 20.0 | 24.8 |
| Age as of 12/31/99 |  |  |  |
| 18 years or younger | 27.8 | 23.9 | 48.3 |
| 19-23 years | 27.7 | 24.3 | 48.1 |
| 24-29 years | 39.7 | 24.4 | 35.9 |
| 30-39 years | 52.7 | 20.0 | 27.3 |
| 40 years or older | 62.0 | 16.9 | 21.1 |
| Dependent income quartiles |  |  |  |
| Low quartile | 42.9 | 27.7 | 29.4 |
| Middle quartiles | 26.3 | 26.3 | 47.4 |
| High quartile | 11.0 | 15.6 | 73.4 |
| Independent income quartiles |  |  |  |
| Low quartile | 44.7 | 22.6 | 32.8 |
| Middle quartiles | 49.0 | 22.5 | 28.5 |
| High quartile | 52.5 | 19.9 | 27.7 |
| Disability status |  |  |  |
| No disability reported | 36.4 | 22.8 | 40.9 |
| Some type of disability reported | 40.7 | 24.1 | 35.2 |
| Average hours worked while enrolled |  |  |  |
| Did not work | 34.4 | 18.8 | 46.8 |
| Worked part time | 30.2 | 23.7 | 46.1 |
| Worked full time | 45.5 | 24.2 | 30.3 |

*Refers to NPSAS institution only.
NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

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## Section 4: Financial Aid and Credit Card Debt

## Financial Aid Among All Undergraduates

- Just over one-half ( 55 percent) of 1999-2000 undergraduates received some form of financial aid, averaging about $\$ 6,200$. Approximately 44 percent received some type of grant aid and about 29 percent received student loans (table 4.1).
- The average amount borrowed among all undergraduates was about \$5,100 (table 4.1).
- Black undergraduates were more likely to receive financial aid ( 69 percent) than any other racial group (44 to 59 percent; table 4.1).


## Dependent Student Financial Aid

- About 59 percent of dependent undergraduates received some form of financial aid, averaging about \$7,400 (table 4.2a).
- Consistent with financial aid policies, dependent undergraduates from lower income families (less than $\$ 40,000$ ) were more likely to receive financial aid than those from families with higher incomes. (table 4.2a).
- About 46 percent of dependent undergraduates received grants (averaging about $\$ 4,600$ ) and 35 percent of students took out student loans (averaging about $\$ 4,600$; table 4.2a).
- Dependent students in private for-profit institutions were more likely to receive federal financial aid (79 percent) than dependents in any other type of institution (14 to 67 percent; table 4.2a).
- Dependent students in public 4-year institutions were less likely to receive any aid (65 percent) than their counterparts in private not-for-profit 4-year institutions (81 percent; table 4.2a).


## Independent Student Financial Aid

- About one-half ( 52 percent) of independent undergraduates received some form of financial aid, averaging about $\$ 4,900 ; 35$ percent of independent undergraduates received federal financial aid (table 4.2b).
- About 43 percent of independent undergraduates received grants (averaging about $\$ 2,300$ ), and 23 percent received loan aid (averaging about $\$ 5,900$, table 4.2b).
- Independent Asians were less likely than their White or Black counterparts to receive financial aid ( 36 versus 49 and 65 percent); Black students were more likely to receive aid than White students (table 4.2b).


## Number of Credit Cards in Own Name

- Nearly three-quarters of undergraduates reported owning credit cards in their own name, including 42 percent with one card and 28 percent with two or more (table 4.3).
- Undergraduates had an average balance of $\$ 3,100$ on all credit cards among the 45 percent who carried a balance (table 4.3).
- Though they were less likely than their older peers to report owning credit cards in their own names, about 50 percent of undergraduates 18 or younger did so, and about 30 percent carried a balance averaging about $\$ 1,000$ (table 4.3).
- Graduating seniors were more likely than all undergraduates to have at least one credit card in their own name: 48 percent of graduating seniors had one card and 38 percent had two or more, compared with 42 percent and 27 percent of other undergraduates who had one or two or more credit cards, respectively (table 4.3).


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Table 4.1.-Percentage of undergraduates receiving financial aid for postsecondary education and among thos receiving aid, the average amount of aid received: 1999-2000

| Institutional and student characteristics | Received any aid | Received federal aid | Received any grants | Received any loans | Average total aid amount | Average grant amount | Average <br> Ioan <br> amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 55.3 | 39.1 | 44.4 | 28.8 | \$6,206 | \$3,476 | \$5,131 |
| 4-year sector* |  |  |  |  |  |  |  |
| Public and private not-for-profit | 66.4 | 49.6 | 52.5 | 42.7 | 8,097 | 4,691 | 5,336 |
| Public | 62.1 | 46.4 | 46.3 | 39.6 | 6,188 | 3,203 | 4,834 |
| Private not-for-profit | 76.1 | 56.6 | 66.4 | 49.8 | 11,577 | 7,008 | 6,226 |
| Institution type* |  |  |  |  |  |  |  |
| Public | 48.1 | 31.6 | 38.4 | 21.0 | 4,431 | 2,406 | 4,530 |
| Less-than-2-year | 43.9 | 25.3 | 34.1 | 6.3 | 2,712 | 1,924 | 4,697 |
| 2-year | 37.8 | 20.7 | 32.7 | 7.4 | 2,311 | 1,571 | 3,319 |
| 4 -year nondoctorate-granting | 62.4 | 47.6 | 48.1 | 37.6 | 5,319 | 2,690 | 4,444 |
| 4 -year doctorate-granting | 61.9 | 45.7 | 45.3 | 40.7 | 6,693 | 3,518 | 5,043 |
| Private not-for-profit | 76.0 | 56.7 | 66.4 | 49.1 | 11,308 | 6,831 | 6,155 |
| Less-than-4-year | 75.1 | 57.7 | 66.5 | 37.0 | 6,328 | 3,590 | 4,395 |
| 4 -year nondoctorate-granting | 78.4 | 58.1 | 68.2 | 49.8 | 10,224 | 6,065 | 5,950 |
| 4 -year doctorate-granting | 72.5 | 54.3 | 63.5 | 49.9 | 13,843 | 8,578 | 6,654 |
| Private for-profit | 84.9 | 80.3 | 59.7 | 66.5 | 7,218 | 2,654 | 5,772 |
| More than one institution | 69.2 | 53.7 | 50.9 | 43.9 | 6,597 | 3,457 | 5,073 |
| Class level |  |  |  |  |  |  |  |
| Graduating senior | 66.2 | 50.0 | 50.1 | 45.8 | 8,794 | 4,755 | 6,267 |
| All other undergraduates | 54.2 | 38.0 | 43.8 | 27.1 | 5,889 | 3,329 | 4,939 |
| Attendance intensity |  |  |  |  |  |  |  |
| Exclusively full-time | 70.2 | 55.2 | 56.6 | 42.4 | 7,562 | 4,323 | 5,180 |
| Mixed full-time and part-time | 54.3 | 39.7 | 42.0 | 29.7 | 5,947 | 3,222 | 5,185 |
| Exclusively part-time | 34.6 | 15.7 | 28.1 | 9.0 | 2,461 | 1,215 | 4,720 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time, full-year | 72.5 | 56.8 | 58.7 | 45.4 | 8,474 | 4,949 | 5,437 |
| Full-time, part-year | 63.0 | 50.1 | 49.9 | 33.9 | 4,779 | 2,384 | 4,264 |
| Part-time, full-year | 48.5 | 30.3 | 38.6 | 20.5 | 4,467 | 2,262 | 5,318 |
| Part-time, part-year | 31.7 | 14.5 | 25.3 | 8.6 | 2,267 | 1,108 | 4,163 |
| Undergraduate program* |  |  |  |  |  |  |  |
| Certificate | 52.3 | 33.9 | 43.0 | 19.8 | 3,802 | 1,784 | 4,965 |
| Associate's degree | 46.2 | 30.5 | 38.3 | 15.6 | 3,583 | 2,056 | 4,242 |
| Bachelor's degree | 68.3 | 51.8 | 53.4 | 45.8 | 8,425 | 4,844 | 5,425 |
| Nondegree program | 26.4 | 12.7 | 21.6 | 7.9 | 2,962 | 1,554 | 4,562 |
| Gender |  |  |  |  |  |  |  |
| Male | 52.5 | 35.2 | 40.3 | 27.3 | 6,282 | 3,490 | 5,180 |
| Female | 57.5 | 42.0 | 47.5 | 30.0 | 6,152 | 3,467 | 5,097 |
| Race |  |  |  |  |  |  |  |
| One race |  |  |  |  |  |  |  |
| White | 53.7 | 36.7 | 42.1 | 28.7 | 6,312 | 3,521 | 5,156 |
| Black or African American | 68.7 | 52.9 | 57.4 | 35.1 | 5,735 | 3,064 | 5,047 |
| Asian | 43.8 | 32.2 | 37.3 | 21.6 | 7,145 | 4,471 | 5,184 |
| American Indian/Alaska Native | 57.5 | 40.4 | 51.2 | 22.9 | 5,146 | 3,185 | 4,504 |
| Native Hawaiian/Other Pacific Islander | 44.2 | 34.7 | 37.0 | 22.4 | 6,496 | 3,487 | 5,699 |
| Other race | 58.7 | 44.5 | 50.0 | 26.4 | 5,690 | 3,277 | 4,989 |
| More than one race | 56.0 | 41.6 | 45.9 | 25.1 | 6,162 | 3,846 | 5,282 |

See footnotes at end of table.

Table 4.1.-Percentage of undergraduates receiving financial aid for postsecondary education and among thos receiving aid, the average amount of aid received: 1999-2000—Continued

| Institutional and student characteristics | Received any aid | Received federal aid | Received any grants | Received any loans | Average total aid amount | Average grant amount | Average <br> Ioan <br> amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hispanic or Latino (any race) |  |  |  |  |  |  |  |
| Not Hispanic or Latino | 54.9 | 38.2 | 43.6 | 29.4 | \$6,346 | \$3,549 | \$5,152 |
| Hispanic or Latino | 58.3 | 45.0 | 50.3 | 24.4 | 5,239 | 3,010 | 4,952 |
| Dependency status |  |  |  |  |  |  |  |
| Dependent | 58.9 | 43.7 | 46.1 | 34.9 | 7,367 | 4,574 | 4,612 |
| Independent | 51.9 | 34.6 | 42.7 | 23.0 | 4,932 | 2,331 | 5,893 |
| No dependents, unmarried | 50.4 | 34.7 | 38.6 | 27.9 | 5,832 | 2,435 | 6,327 |
| Married, no dependents | 36.9 | 17.4 | 25.9 | 14.5 | 4,272 | 1,888 | 6,315 |
| Single parent | 59.9 | 47.0 | 55.0 | 24.9 | 4,864 | 2,618 | 5,134 |
| Married parents | 54.6 | 32.5 | 45.4 | 20.3 | 4,293 | 2,036 | 5,925 |
| Age as of 12/31/99 |  |  |  |  |  |  |  |
| 18 years or younger | 61.6 | 44.1 | 53.8 | 29.7 | 6,905 | 4,532 | 3,743 |
| 19-23 years | 58.4 | 44.1 | 45.8 | 34.6 | 7,133 | 4,246 | 4,864 |
| 24-29 years | 55.7 | 41.7 | 44.3 | 30.1 | 5,660 | 2,478 | 5,961 |
| 30-39 years | 51.4 | 32.1 | 42.1 | 21.1 | 4,618 | 2,155 | 6,023 |
| 40 years or older | 42.2 | 19.4 | 34.1 | 11.9 | 3,539 | 1,764 | 6,165 |
| Dependency and income level in 1998 |  |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |  |
| Less than \$20,000 | 77.4 | 70.0 | 75.0 | 35.8 | 6,692 | 4,283 | 4,382 |
| \$20,000-39,999 | 67.6 | 56.3 | 61.1 | 38.8 | 7,398 | 4,449 | 4,588 |
| \$40,000-59,999 | 57.5 | 40.8 | 42.7 | 38.1 | 7,383 | 4,546 | 4,453 |
| \$60,000-79,999 | 53.8 | 36.9 | 34.7 | 36.6 | 7,782 | 5,082 | 4,649 |
| \$80,000-99,999 | 52.3 | 32.5 | 33.2 | 32.6 | 7,416 | 4,538 | 4,911 |
| \$100,000 or more | 44.4 | 24.5 | 28.7 | 24.4 | 7,678 | 4,970 | 4,933 |
| Independent |  |  |  |  |  |  |  |
| Less than \$10,000 | 74.0 | 65.7 | 69.4 | 39.7 | 6,408 | 3,126 | 5,703 |
| \$10,000-19,999 | 63.5 | 51.5 | 52.7 | 33.2 | 5,503 | 2,492 | 5,767 |
| \$20,000-29,999 | 51.9 | 34.9 | 41.1 | 22.1 | 4,516 | 2,009 | 5,848 |
| \$30,000-49,999 | 41.6 | 20.3 | 31.1 | 15.2 | 3,835 | 1,551 | 6,146 |
| \$50,000 or more | 33.4 | 7.8 | 23.9 | 8.4 | 2,993 | 1,399 | 6,715 |
| Parents' education |  |  |  |  |  |  |  |
| High school diploma or less | 61.7 | 42.8 | 51.6 | 28.2 | 5,297 | 2,891 | 5,060 |
| Some postsecondary education | 62.7 | 44.9 | 50.2 | 34.4 | 6,291 | 3,321 | 5,237 |
| Bachelor's degree or higher | 54.4 | 35.3 | 42.5 | 29.4 | 7,249 | 4,296 | 5,364 |
| Disability status |  |  |  |  |  |  |  |
| No disability reported | 57.8 | 38.8 | 46.9 | 29.0 | 6,198 | 3,495 | 5,228 |
| Some type of disability reported | 61.4 | 43.2 | 48.3 | 29.7 | 5,736 | 2,993 | 5,190 |
| Average hours worked while enrolled |  |  |  |  |  |  |  |
| Did not work | 59.2 | 43.2 | 48.8 | 29.6 | 6,831 | 4,068 | 5,129 |
| Worked part time | 64.6 | 50.3 | 52.3 | 39.2 | 7,681 | 4,369 | 5,245 |
| Worked full time | 50.5 | 25.6 | 40.4 | 18.1 | 3,700 | 1,812 | 5,233 |

[^40]SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 4.2-A.-Percentage of dependent undergraduates receiving financial aid for postsecondary education and among those receiving aid, the average amount of aid received: 1999-2000

| Institutional and student characteristics | Received any aid | Received federal aid | Received any grants | Received any loans | Average total aid amount | Average grant amount | Average Ioan amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 58.9 | 43.7 | 46.1 | 34.9 | \$7,367 | \$4,574 | \$4,612 |
| 4-year sector* |  |  |  |  |  |  |  |
| Public and private not-for-profit | 69.5 | 52.8 | 54.0 | 46.5 | 8,742 | 5,544 | 4,813 |
| Public | 64.5 | 48.0 | 45.9 | 41.4 | 6,027 | 3,468 | 4,204 |
| Private not-for-profit | 80.6 | 63.5 | 71.8 | 57.7 | 13,528 | 8,473 | 5,777 |
| Institution type* |  |  |  |  |  |  |  |
| Public | 51.3 | 36.1 | 38.8 | 26.6 | 4,946 | 2,903 | 4,013 |
| Less-than-2-year | 39.1 | 14.3 | 30.9 | 3.2 | 1,731 | 1,419 | (\#) |
| 2-year | 34.6 | 21.1 | 29.7 | 7.9 | 2,400 | 1,795 | 2,731 |
| 4-year nondoctorate-granting | 65.0 | 50.3 | 47.7 | 40.3 | 5,093 | 2,814 | 3,864 |
| 4-year doctorate-granting | 64.2 | 46.8 | 45.1 | 41.9 | 6,493 | 3,809 | 4,364 |
| Private not-for-profit | 80.4 | 63.1 | 71.6 | 56.8 | 13,280 | 8,309 | 5,727 |
| Less-than-4-year | 74.9 | 52.8 | 67.0 | 35.5 | 7,435 | 4,441 | 3,966 |
| 4-year nondoctorate-granting | 84.4 | 67.2 | 76.0 | 59.8 | 12,178 | 7,489 | 5,373 |
| 4-year doctorate-granting | 76.1 | 59.2 | 66.7 | 55.3 | 15,320 | 9,815 | 6,299 |
| Private for-profit | 82.2 | 79.0 | 54.2 | 66.4 | 7,636 | 2,720 | 4,926 |
| More than one institution | 69.2 | 54.7 | 49.2 | 47.6 | 7,000 | 4,104 | 4,267 |
| Class level |  |  |  |  |  |  |  |
| Graduating senior | 66.7 | 50.1 | 49.2 | 47.3 | 9,649 | 5,929 | 5,780 |
| All other undergraduates | 58.0 | 43.0 | 45.8 | 33.5 | 7,071 | 4,409 | 4,425 |
| Attendance intensity |  |  |  |  |  |  |  |
| Exclusively full-time | 67.8 | 51.5 | 53.8 | 41.8 | 8,023 | 4,995 | 4,686 |
| Mixed full-time and part-time | 52.9 | 38.4 | 39.3 | 31.4 | 6,437 | 3,989 | 4,472 |
| Exclusively part-time | 28.8 | 16.9 | 21.7 | 10.1 | 2,802 | 1,377 | 3,803 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time, full-year | 70.2 | 53.1 | 56.0 | 44.2 | 8,636 | 5,425 | 4,888 |
| Full-time, part-year | 56.9 | 44.7 | 43.7 | 32.3 | 4,919 | 2,757 | 3,564 |
| Part-time, full-year | 45.2 | 31.0 | 33.1 | 23.0 | 5,104 | 3,043 | 4,381 |
| Part-time, part-year | 28.6 | 17.1 | 21.3 | 11.5 | 3,051 | 1,481 | 3,560 |
| Undergraduate program* |  |  |  |  |  |  |  |
| Certificate | 50.5 | 36.6 | 39.4 | 22.5 | 4,148 | 2,135 | 3,957 |
| Associate's degree | 43.0 | 29.8 | 35.3 | 15.5 | 3,700 | 2,304 | 3,530 |
| Bachelor's degree | 70.4 | 53.5 | 54.3 | 48.1 | 8,931 | 5,630 | 4,853 |
| Nondegree program | 31.7 | 21.4 | 23.4 | 15.7 | 4,410 | 2,418 | 3,785 |
| Gender |  |  |  |  |  |  |  |
| Male | 55.7 | 40.8 | 42.4 | 32.7 | 7,230 | 4,470 | 4,624 |
| Female | 61.8 | 46.2 | 49.4 | 36.7 | 7,476 | 4,651 | 4,602 |

See footnotes at end of table.

Table 4.2-A.-Percentage of dependent undergraduates receiving financial aid for postsecondary education and among those receiving aid, the average amount of aid received: 1999-2000—Continued

| Institutional and student characteristics | Received any aid | Received federal aid | Received any grants | Received any loans | Average total aid amount | Average grant amount | Average loan amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race |  |  |  |  |  |  |  |
| One race |  |  |  |  |  |  |  |
| White | 57.7 | 41.2 | 44.3 | 34.7 | \$7,384 | \$4,565 | \$4,629 |
| Black or African American | 74.7 | 63.9 | 60.7 | 47.3 | 7,322 | 4,274 | 4,556 |
| Asian | 50.8 | 39.0 | 43.6 | 27.0 | 8,457 | 5,730 | 4,579 |
| American Indian/Alaska Native | 62.0 | 47.5 | 54.4 | 28.0 | 5,943 | 3,889 | 4,150 |
| Native Hawaiian/Other Pacific Islander | 49.3 | 40.5 | 40.7 | 24.9 | 6,667 | 3,862 | 5,073 |
| Other race | 58.0 | 46.4 | 48.0 | 27.6 | 6,562 | 4,322 | 4,457 |
| More than one race | 57.2 | 46.0 | 46.0 | 28.5 | 7,290 | 4,994 | 4,761 |
| Hispanic or Latino (any race) |  |  |  |  |  |  |  |
| Not Hispanic or Latino | 58.7 | 42.9 | 45.3 | 35.9 | 7,557 | 4,700 | 4,626 |
| Hispanic or Latino | 60.8 | 49.8 | 52.7 | 26.6 | 5,909 | 3,705 | 4,454 |
| Age as of 12/31/99 |  |  |  |  |  |  |  |
| 18 years or younger | 63.0 | 44.9 | 54.8 | 30.8 | 6,994 | 4,581 | 3,743 |
| 19-23 years | 58.0 | 43.4 | 44.2 | 35.8 | 7,456 | 4,572 | 4,775 |
| 24-29 years | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) |
| 30-39 years | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) |
| 40 years or older | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) | ( $\dagger$ ) |
| Dependent family income level in 1998 |  |  |  |  |  |  |  |
| Less than \$20,000 | 77.4 | 70.0 | 75.0 | 35.8 | 6,692 | 4,283 | 4,382 |
| \$20,000-39,999 | 67.6 | 56.3 | 61.1 | 38.8 | 7,398 | 4,449 | 4,588 |
| \$40,000-59,999 | 57.5 | 40.8 | 42.7 | 38.1 | 7,383 | 4,546 | 4,453 |
| \$60,000-79,999 | 53.8 | 36.9 | 34.7 | 36.6 | 7,782 | 5,082 | 4,649 |
| \$80,000-99,999 | 52.3 | 32.5 | 33.2 | 32.6 | 7,416 | 4,538 | 4,911 |
| \$100,000 or more | 44.4 | 24.5 | 28.7 | 24.4 | 7,678 | 4,970 | 4,933 |
| Parents' education |  |  |  |  |  |  |  |
| High school diploma or less | 65.8 | 53.5 | 54.5 | 37.1 | 6,586 | 3,995 | 4,410 |
| Some postsecondary education | 64.0 | 48.8 | 50.2 | 39.8 | 7,382 | 4,254 | 4,827 |
| Bachelor's degree or higher | 55.6 | 36.4 | 42.8 | 31.8 | 8,075 | 5,253 | 4,826 |
| Disability status |  |  |  |  |  |  |  |
| No disability reported | 59.6 | 42.8 | 47.5 | 34.1 | 7,422 | 4,619 | 4,711 |
| Some type of disability reported | 59.1 | 45.9 | 43.5 | 36.4 | 7,098 | 4,238 | 4,529 |
| Average hours worked while enrolled |  |  |  |  |  |  |  |
| Did not work | 61.0 | 42.6 | 50.4 | 32.0 | 7,726 | 5,056 | 4,542 |
| Worked part time | 63.9 | 48.6 | 50.4 | 39.9 | 8,150 | 5,034 | 4,851 |
| Worked full time | 46.3 | 29.0 | 34.8 | 21.6 | 4,338 | 2,315 | 4,221 |

[^41]Table 4.2-B.-Percentage of independent undergraduates receiving financial aid for postsecondary education and among those receiving aid, the average amount of aid received: 1999-2000

| Institutional and student characteristics | Received any aid | Received federal aid | Received any grants | Received any Ioans | Average total aid amount | Average grant amount | Average Ioan amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 51.9 | 34.6 | 42.7 | 23.0 | \$4,932 | \$2,331 | \$5,893 |
| 4-year sector* |  |  |  |  |  |  |  |
| Public and private not-for-profit | 61.2 | 44.1 | 50.0 | 36.5 | 6,867 | 3,142 | 6,456 |
| Public | 58.2 | 43.9 | 46.9 | 36.6 | 6,484 | 2,773 | 6,020 |
| Private not-for-profit | 68.3 | 44.8 | 57.1 | 36.1 | 7,612 | 3,835 | 7,464 |
| Institution type* |  |  |  |  |  |  |  |
| Public | 45.2 | 27.6 | 38.1 | 16.0 | 3,908 | 1,954 | 5,297 |
| Less-than-2-year | 45.1 | 28.3 | 35.0 | 7.1 | 2,939 | 2,043 | 5,001 |
| 2-year | 39.5 | 20.4 | 34.4 | 7.2 | 2,267 | 1,461 | 3,685 |
| 4 -year nondoctorate-granting | 59.0 | 44.2 | 48.7 | 34.1 | 5,639 | 2,533 | 5,327 |
| 4 -year doctorate-granting | 57.5 | 43.6 | 45.6 | 38.5 | 7,126 | 2,962 | 6,475 |
| Private not-for-profit | 68.7 | 46.0 | 57.6 | 36.3 | 7,431 | 3,744 | 7,279 |
| Less-than-4-year | 75.2 | 63.0 | 65.8 | 38.6 | 5,104 | 2,627 | 4,832 |
| 4 -year nondoctorate-granting | 70.5 | 46.2 | 58.0 | 36.6 | 7,155 | 3,619 | 7,182 |
| 4 -year doctorate-granting | 62.8 | 41.1 | 54.7 | 34.8 | 8,904 | 4,413 | 8,211 |
| Private for-profit | 85.9 | 80.7 | 61.7 | 66.5 | 7,069 | 2,633 | 6,087 |
| More than one institution | 69.2 | 52.3 | 53.1 | 39.1 | 6,060 | 2,659 | 6,377 |
| Class level |  |  |  |  |  |  |  |
| Graduating senior | 65.6 | 49.8 | 51.1 | 44.1 | 7,749 | 3,399 | 6,895 |
| All other undergraduates | 50.6 | 33.3 | 41.9 | 21.1 | 4,608 | 2,215 | 5,708 |
| Attendance intensity |  |  |  |  |  |  |  |
| Exclusively full-time | 75.1 | 62.5 | 62.1 | 43.6 | 6,727 | 3,155 | 6,129 |
| Mixed full-time and part-time | 55.6 | 41.1 | 44.7 | 28.0 | 5,470 | 2,534 | 6,002 |
| Exclusively part-time | 36.3 | 15.3 | 30.0 | 8.6 | 2,379 | 1,179 | 5,046 |
| Attendance status |  |  |  |  |  |  |  |
| Full-time, full-year | 78.7 | 66.9 | 65.9 | 49.0 | 8,074 | 3,828 | 6,807 |
| Full-time, part-year | 68.7 | 55.1 | 55.7 | 35.5 | 4,670 | 2,108 | 4,866 |
| Part-time, full-year | 50.3 | 30.0 | 41.5 | 19.2 | 4,166 | 1,934 | 5,911 |
| Part-time, part-year | 32.8 | 13.5 | 26.6 | 7.5 | 2,030 | 1,004 | 4,483 |
| Undergraduate program* |  |  |  |  |  |  |  |
| Certificate | 52.8 | 33.0 | 44.2 | 19.0 | 3,697 | 1,686 | 5,343 |
| Associate's degree | 48.5 | 30.9 | 40.5 | 15.6 | 3,508 | 1,899 | 4,754 |
| Bachelor's degree | 64.6 | 48.7 | 51.7 | 41.5 | 7,390 | 3,294 | 6,671 |
| Nondegree program | 24.3 | 9.2 | 20.8 | 4.8 | 2,213 | 1,168 | 5,568 |
| Gender |  |  |  |  |  |  |  |
| Male | 48.9 | 29.1 | 38.0 | 21.3 | 5,090 | 2,281 | 6,121 |
| Female | 53.9 | 38.4 | 45.9 | 24.1 | 4,832 | 2,359 | 5,755 |

[^42]Table 4.2-B.-Percentage of independent undergraduates receiving financial aid for postsecondary education and among those receiving aid, the average amount of aid received: 1999-2000—Continued

| Institutional and student characteristics | Received <br> any aid | Received <br> federal <br> aid | Received <br> any <br> grants | Received <br> any <br> loans | Average <br> total aid <br> amount | Average <br> grant <br> amount | Average <br> Ioan <br> amount |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |


| Race |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| One race |  |  |  |  |  |  |  |
| White | 49.5 | 32.0 | 39.9 | 22.4 | \$5,000 | \$2,307 | \$6,013 |
| Black or African American | 65.1 | 46.3 | 55.4 | 27.8 | 4,646 | 2,272 | 5,546 |
| Asian | 36.5 | 25.1 | 30.7 | 15.9 | 5,243 | 2,609 | 6,254 |
| American Indian/Alaska Native | 55.4 | 37.0 | 49.7 | 20.5 | 4,713 | 2,812 | 4,738 |
| Native Hawaiian/Other Pacific Islander | 39.0 | 28.7 | 33.2 | 19.9 | 6,273 | 3,012 | 6,506 |
| Other race | 59.4 | 42.5 | 51.9 | 25.3 | 4,841 | 2,314 | 5,568 |
| More than one race | 54.8 | 37.0 | 45.8 | 21.7 | 4,947 | 2,656 | 5,990 |
| Hispanic or Latino (any race) |  |  |  |  |  |  |  |
| Not Hispanic or Latino | 51.2 | 33.6 | 41.9 | 23.0 | 4,980 | 2,323 | 5,957 |
| Hispanic or Latino | 56.2 | 41.1 | 48.3 | 22.5 | 4,630 | 2,374 | 5,448 |
| Independent status |  |  |  |  |  |  |  |
| No dependents, unmarried | 50.4 | 34.7 | 38.6 | 27.9 | 5,832 | 2,435 | 6,327 |
| Married, no dependents | 36.9 | 17.4 | 25.9 | 14.5 | 4,272 | 1,888 | 6,315 |
| Single parent | 59.9 | 47.0 | 55.0 | 24.9 | 4,864 | 2,618 | 5,134 |
| Married parents | 54.6 | 32.5 | 45.4 | 20.3 | 4,293 | 2,036 | 5,925 |
| Age as of 12/31/99 |  |  |  |  |  |  |  |
| 18 years or younger | 42.9 | 33.2 | 39.8 | 15.2 | 5,132 | 3,623 | 3,727 |
| 19-23 years | 60.3 | 47.6 | 54.1 | 28.5 | 5,446 | 2,801 | 5,471 |
| 24-29 years | 55.7 | 41.7 | 44.3 | 30.1 | 5,660 | 2,478 | 5,961 |
| 30-39 years | 51.4 | 32.1 | 42.1 | 21.1 | 4,618 | 2,155 | 6,023 |
| 40 years or older | 42.2 | 19.4 | 34.1 | 11.9 | 3,539 | 1,764 | 6,165 |
| Independent income levels in 1998 |  |  |  |  |  |  |  |
| Less than \$10,000 | 74.0 | 65.7 | 69.4 | 39.7 | 6,408 | 3,126 | 5,703 |
| \$10,000-19,999 | 63.5 | 51.5 | 52.7 | 33.2 | 5,503 | 2,492 | 5,767 |
| \$20,000-29,999 | 51.9 | 34.9 | 41.1 | 22.1 | 4,516 | 2,009 | 5,848 |
| \$30,000-49,999 | 41.6 | 20.3 | 31.1 | 15.2 | 3,835 | 1,551 | 6,146 |
| \$50,000 or more | 33.4 | 7.8 | 23.9 | 8.4 | 2,993 | 1,399 | 6,715 |
| Parents' education |  |  |  |  |  |  |  |
| High school diploma or less | 65.4 | 45.8 | 54.7 | 28.9 | 4,839 | 2,306 | 5,639 |
| Some postsecondary education | 62.1 | 42.1 | 50.9 | 29.5 | 5,111 | 2,317 | 5,901 |
| Bachelor's degree or higher | 52.5 | 34.3 | 42.4 | 25.8 | 5,811 | 2,621 | 6,613 |
| Disability status |  |  |  |  |  |  |  |
| No disability reported | 57.9 | 36.6 | 47.9 | 25.2 | 4,939 | 2,309 | 6,075 |
| Some type of disability reported | 64.8 | 43.8 | 52.9 | 27.4 | 5,137 | 2,443 | 5,750 |
| Average hours worked while enrolled |  |  |  |  |  |  |  |
| Did not work | 59.1 | 45.9 | 48.5 | 28.2 | 5,686 | 2,727 | 6,082 |
| Worked part time | 68.2 | 56.2 | 58.4 | 39.3 | 6,758 | 3,070 | 6,201 |
| Worked full time | 54.0 | 26.0 | 43.9 | 18.1 | 3,631 | 1,713 | 5,781 |

*Refers to NPSAS institution only.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 4.3.-Percentage distribution of undergraduates, by number of credit cards in own name and the average and median amount on all credit cards for those who carried a balance: 1999-2000


[^43]Table 4.3.-Percentage distribution of undergraduates, by number of credit cards in own name and the average and median amount on all credit cards for those who carried a balance: 1999-2000-Continued


| Race |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| One race |  |  |  |  |  |  |
| White | 28.5 | 43.7 | 27.8 | 43.2 | \$3,250 | \$1,508 |
| Black or African American | 35.3 | 36.8 | 28.0 | 56.3 | 2,480 | 1,128 |
| Asian | 22.8 | 46.6 | 30.6 | 31.4 | 2,842 | 1,099 |
| American Indian/Alaska Native | 38.2 | 37.1 | 24.7 | 49.1 | 3,345 | 2,103 |
| Native Hawaiian/Other Pacific Islander | 27.6 | 41.9 | 30.5 | 42.5 | 2,619 | 1,510 |
| Other race | 31.7 | 38.4 | 29.9 | 49.9 | 2,648 | 1,513 |
| More than one race | 29.7 | 43.2 | 27.1 | 49.3 | 3,062 | 1,415 |
| Hispanic or Latino (any race) |  |  |  |  |  |  |
| Not Hispanic or Latino | 29.0 | 42.9 | 28.1 | 43.9 | 3,096 | 1,444 |
| Hispanic or Latino | 32.7 | 39.0 | 28.3 | 51.6 | 2,854 | 1,513 |
| Dependency and income level in 1998 |  |  |  |  |  |  |
| Dependent |  |  |  |  |  |  |
| Less than \$20,000 | 36.5 | 37.9 | 25.6 | 42.8 | 1,822 | 987 |
| \$20,000-39,999 | 33.7 | 42.1 | 24.3 | 44.2 | 1,856 | 978 |
| \$40,000-59,999 | 35.5 | 40.6 | 23.9 | 40.3 | 2,172 | 1,066 |
| \$60,000-79,999 | 33.9 | 43.0 | 23.1 | 39.6 | 1,773 | 950 |
| \$80,000-99,999 | 35.8 | 44.4 | 19.8 | 34.3 | 1,769 | 822 |
| \$100,000 or more | 35.2 | 46.2 | 18.6 | 29.9 | 1,809 | 922 |
| Independent |  |  |  |  |  |  |
| Less than \$10,000 | 38.3 | 36.2 | 25.6 | 52.1 | 2,663 | 1,415 |
| \$10,000-19,999 | 29.0 | 40.9 | 30.1 | 58.1 | 2,986 | 1,571 |
| \$20,000-29,999 | 23.3 | 41.6 | 35.1 | 55.4 | 3,495 | 2,046 |
| \$30,000-49,999 | 18.0 | 42.7 | 39.4 | 51.7 | 4,407 | 2,667 |
| \$50,000 or more | 13.1 | 49.3 | 37.7 | 39.1 | 5,417 | 3,184 |
| Dependency status |  |  |  |  |  |  |
| Dependent | 35.0 | 42.4 | 22.7 | 38.8 | 1,890 | 952 |
| Independent | 23.6 | 42.5 | 33.9 | 50.1 | 3,883 | 1,962 |
| No dependents, unmarried | 21.4 | 41.7 | 36.9 | 50.2 | 3,646 | 1,939 |
| Married, no dependents | 15.5 | 50.1 | 34.4 | 39.2 | 4,808 | 2,808 |
| Single parent | 34.0 | 35.4 | 30.6 | 60.2 | 3,119 | 1,568 |
| Married parents | 21.3 | 45.5 | 33.2 | 48.5 | 4,384 | 2,366 |
| Age as of 12/31/99 |  |  |  |  |  |  |
| 18 years or younger | 49.5 | 37.5 | 13.0 | 30.1 | 1,011 | 721 |
| 19-23 years | 31.6 | 43.2 | 25.2 | 42.2 | 2,103 | 995 |
| 24-29 years | 24.9 | 42.7 | 32.5 | 54.8 | 3,337 | 1,773 |
| 30-39 years | 22.8 | 42.5 | 34.8 | 50.3 | 4,429 | 2,566 |
| 40 years or older | 18.4 | 43.3 | 38.2 | 41.3 | 4,924 | 3,037 |
| Parents' education |  |  |  |  |  |  |
| High school diploma or less | 29.0 | 41.0 | 30.1 | 48.6 | 3,282 | 1,658 |
| Some postsecondary education | 28.5 | 41.8 | 29.7 | 48.2 | 2,994 | 1,466 |
| Bachelor's degree or higher | 30.1 | 44.2 | 25.7 | 39.5 | 2,897 | 1,349 |
| Disability status |  |  |  |  |  |  |
| No disability reported | 29.0 | 42.8 | 28.2 | 44.1 | 2,999 | 1,427 |
| Some type of disability reported | 33.6 | 39.6 | 26.8 | 51.2 | 3,643 | 1,602 |
| Average hours worked while enrolled |  |  |  |  |  |  |
| Did not work | 40.4 | 40.8 | 18.8 | 33.8 | 2,756 | 1,188 |
| Worked part time | 30.8 | 43.9 | 25.4 | 44.1 | 2,349 | 1,151 |
| Worked full time | 22.2 | 42.0 | 35.9 | 49.9 | 3,734 | 1,897 |

[^44]NOTE: Percentages may not add to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS: 2000).

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## Section 5: Work, Community Service, and Voting

## Hours Worked While Enrolled

- Undergraduates who worked while enrolled reported working an average of 32 hours per week during the school year (table 5.1).
- Among undergraduates attending exclusively full time, those who worked while enrolled did so an average of 26 hours per week (table 5.1).
- About one-quarter (26 percent) of students at public and private not-for-profit 4-year institutions worked full time compared with 44 percent of students at public less-than-2-year institutions, 54 percent at public 2-year, and 41 percent at private for-profit institutions (table 5.1).


## Primary Role

- About 32 percent of undergraduates identified their main activity as work, that is, as "employees who take classes" rather than "students who work" (table 5.2).
- Students enrolled in public or private not-for-profit 4-year institutions were more likely than their peers at public 2-year institutions to identify themselves as students who work, rather than as employees who take classes ( 59 percent versus 38 percent; table 5.2).


## Community Service

- In 1999-2000, about 35 percent of undergraduates reported participating in some sort of community service activity, including 25 percent who reported one activity and 9 percent who reported two or more (table 5.3).
- Males were less likely to volunteer their time than females; 68 percent of men did no community service, compared with 63 percent of women (table 5.3).
- Undergraduates performed an average of 19 hours per month of community service among those who reported any community service activities (table 5.3).
- About 7 percent of students spent time coaching or scouting with kids and another 6 percent volunteered for church-related services (table 5.4).
- Women and men differed somewhat in the types of volunteer activities they reported: women were more likely than men to volunteer as tutors ( 7 percent versus 3 percent),
while men were more likely to volunteer in neighborhood improvement activities (5 percent versus 3 percent; table 5.4).


## Voting Behavior

- Among U.S. citizens, 81 percent of undergraduates were registered to vote and 76 percent of undergraduates reported having voted or planned to vote (if surveyed before the election) in the last presidential election (table 5.5).
- Undergraduates who were financially independent (and by definition, older) were more likely ( 80 percent) than dependent undergraduates ( 72 percent) to have voted or planned to vote in the last presidential election (table 5.5).


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Table 5.1.-Percentage distribution of undergraduates, by their work status while enrolled and among those who worked, the average and median hours worked per week: 1999-2000

| Institutional and student characteristics | $\begin{array}{r} \text { Did } \\ \text { not work } \end{array}$ | Worked part time | Worked full time | Average hours worked per week | Median hours worked per week |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 19.9 | 40.8 | 39.3 | 31.6 | 32.4 |
| 4-year sector* |  |  |  |  |  |
| Public and private not-for-profit | 22.9 | 50.7 | 26.4 | 27.0 | 25.0 |
| Public | 22.9 | 51.6 | 25.5 | 27.3 | 25.2 |
| Private not-for-profit | 22.8 | 48.7 | 28.5 | 26.5 | 24.6 |
| Institution type* |  |  |  |  |  |
| Public |  |  |  |  |  |
| Less-than-2-year | 24.3 | 31.7 | 44.0 | 35.0 | 39.0 |
| 2-year | 15.8 | 30.4 | 53.8 | 36.0 | 39.3 |
| 4-year nondoctorate-granting | 20.3 | 47.7 | 32.1 | 29.5 | 29.6 |
| 4-year doctorate-granting | 24.4 | 53.9 | 21.7 | 26.0 | 24.3 |
| Private not-for-profit |  |  |  |  |  |
| Less-than-4-year | 27.4 | 40.7 | 32.0 | 28.8 | 30.0 |
| 4 -year nondoctorate-granting | 19.9 | 46.3 | 33.8 | 27.9 | 26.9 |
| 4-year doctorate-granting | 27.3 | 52.4 | 20.3 | 23.9 | 20.1 |
| Private for-profit | 25.8 | 33.5 | 40.8 | 33.9 | 36.1 |
| More than one institution | 20.6 | 45.8 | 33.6 | 30.3 | 29.9 |
| Class level |  |  |  |  |  |
| Graduating senior | 19.6 | 54.7 | 25.7 | 26.5 | 26.0 |
| All other undergraduates | 20.0 | 39.4 | 40.7 | 32.0 | 34.3 |
| Attendance intensity |  |  |  |  |  |
| Exclusively full-time | 26.2 | 54.0 | 19.7 | 25.5 | 24.2 |
| Mixed full-time and part-time | 16.3 | 46.7 | 37.0 | 30.9 | 30.4 |
| Exclusively part-time | 11.8 | 18.9 | 69.3 | 39.5 | 40.0 |
| Gender |  |  |  |  |  |
| Male | 18.9 | 39.0 | 42.1 | 32.9 | 34.8 |
| Female | 20.7 | 42.2 | 37.1 | 30.5 | 30.7 |
| Race |  |  |  |  |  |
| One race |  |  |  |  |  |
| White | 19.0 | 42.1 | 38.9 | 31.4 | 31.0 |
| Black or African American | 19.3 | 36.7 | 44.0 | 33.1 | 35.7 |
| Asian | 34.9 | 39.5 | 25.6 | 27.7 | 26.1 |
| American Indian/Alaska Native | 21.7 | 32.7 | 45.6 | 34.7 | 39.5 |
| Native Hawaiian/Other Pacific Islander | 24.6 | 41.4 | 34.0 | 31.0 | 30.9 |
| Other race | 19.7 | 37.2 | 43.1 | 32.9 | 34.8 |
| More than one race | 16.7 | 43.1 | 40.3 | 31.9 | 33.1 |
| Hispanic or Latino (any race) |  |  |  |  |  |
| Not Hispanic or Latino | 19.7 | 41.5 | 38.8 | 31.4 | 31.3 |
| Hispanic or Latino | 21.4 | 36.2 | 42.4 | 32.9 | 34.8 |

[^45]Table 5.1.-Percentage distribution of undergraduates, by their work status while enrolled and among those who worked, the average and median hours worked per week: 1999-2000-Continued

| Institutional and student characteristics | Did not work | Worked part time | Worked full time | Average hours worked per week | Median hours worked per week |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dependency status |  |  |  |  |  |
| Dependent | 22.2 | 56.1 | 21.7 | 25.9 | 25.0 |
| Independent | 17.6 | 25.1 | 57.3 | 37.1 | 39.7 |
| No dependents, unmarried | 14.9 | 30.5 | 54.6 | 35.9 | 39.6 |
| Married, no dependents | 17.4 | 22.9 | 59.6 | 37.3 | 39.8 |
| Single parent | 17.5 | 27.1 | 55.4 | 36.2 | 39.5 |
| Married parents | 20.2 | 19.5 | 60.3 | 38.9 | 40.9 |
| Age as of 12/31/99 |  |  |  |  |  |
| 18 years or younger | 31.3 | 51.7 | 17.0 | 24.5 | 24.1 |
| 19-23 years | 20.0 | 54.5 | 25.5 | 27.1 | 25.0 |
| 24-29 years | 15.2 | 31.2 | 53.6 | 35.7 | 39.7 |
| 30-39 years | 17.5 | 20.1 | 62.4 | 38.7 | 39.9 |
| 40 years or older | 20.2 | 15.9 | 63.9 | 39.4 | 40.0 |
| Dependent income quartiles |  |  |  |  |  |
| Low quartile | 21.8 | 54.1 | 24.1 | 26.9 | 25.4 |
| Middle quartiles | 19.1 | 58.2 | 22.8 | 26.0 | 25.1 |
| High quartile | 28.5 | 54.0 | 17.5 | 24.7 | 24.0 |
| Independent income quartiles |  |  |  |  |  |
| Low quartile | 26.8 | 46.0 | 27.2 | 28.7 | 29.1 |
| Middle quartiles | 14.7 | 21.7 | 63.6 | 38.3 | 39.8 |
| High quartile | 15.0 | 13.9 | 71.0 | 41.1 | 40.3 |
| Parents' education |  |  |  |  |  |
| High school diploma or less | 18.3 | 34.0 | 47.7 | 34.0 | 39.0 |
| Some postsecondary education | 16.1 | 43.0 | 40.9 | 31.9 | 31.5 |
| Bachelor's degree or higher | 22.9 | 47.9 | 29.2 | 28.6 | 29.0 |
| Disability status |  |  |  |  |  |
| No disability reported | 19.1 | 41.1 | 39.7 | 31.6 | 32.5 |
| Some type of disability reported | 28.4 | 37.8 | 33.8 | 31.4 | 31.0 |

*Refers to NPSAS institution only.
NOTE: Details may not sum to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS: 2000).

Table 5.2.-Percentage distribution of undergraduates with respect to how they defined their primary role of work and study: 1999-2000

| Institutional and student characteristics | Student working to meet expenses | Employee enrolled in school | Did not work |
| :---: | :---: | :---: | :---: |
| Total | 48.4 | 31.6 | $20.0{ }^{1}$ |
| 4-year sector ${ }^{2}$ |  |  |  |
| Public and private not-for-profit | 58.5 | 18.5 | 23.0 |
| Public | 60.3 | 16.6 | 23.1 |
| Private not-for-profit | 54.3 | 22.8 | 22.9 |
| Institution type ${ }^{2}$ |  |  |  |
| Public |  |  |  |
| Less-than-2-year | 30.4 | 45.2 | 24.5 |
| 2-year | 37.7 | 46.4 | 15.9 |
| 4-year nondoctorate-granting | 57.2 | 22.4 | 20.4 |
| 4-year doctorate-granting | 62.1 | 13.3 | 24.6 |
| Private not-for-profit |  |  |  |
| Less-than-4-year | 47.8 | 24.7 | 27.5 |
| 4-year nondoctorate-granting | 51.8 | 28.2 | 20.0 |
| 4-year doctorate-granting | 58.1 | 14.5 | 27.3 |
| Private for-profit | 40.8 | 33.4 | 25.9 |
| More than one institution | 55.2 | 24.1 | 20.8 |
| Class level |  |  |  |
| Graduating senior | 65.3 | 15.0 | 19.8 |
| All other undergraduates | 46.6 | 33.4 | 20.1 |
| Attendance intensity |  |  |  |
| Exclusively full-time | 62.2 | 11.5 | 26.4 |
| Mixed full-time and part-time | 58.2 | 25.5 | 16.4 |
| Exclusively part-time | 24.1 | 64.0 | 11.9 |
| Gender |  |  |  |
| Male | 48.7 | 32.3 | 19.0 |
| Female | 48.1 | 31.0 | 20.9 |
| Race |  |  |  |
| One race |  |  |  |
| White | 48.8 | 32.1 | 19.1 |
| Black or African American | 44.6 | 36.0 | 19.4 |
| Asian | 46.9 | 17.9 | 35.2 |
| American Indian/Alaska Native | 43.5 | 34.7 | 21.7 |
| Native Hawaiian/Other Pacific Islander | 48.2 | 27.0 | 24.8 |
| Other race | 50.6 | 29.5 | 19.9 |
| More than one race | 53.3 | 30.0 | 16.8 |
| Hispanic or Latino (any race) |  |  |  |
| Not Hispanic or Latino | 48.4 | 31.8 | 19.8 |
| Hispanic or Latino | 48.5 | 29.9 | 21.6 |

[^46]Table 5.2.-Percentage distribution of undergraduates with respect to how they defined their primary role of work and study: 1999-2000—Continued

| Institutional and student characteristics | Student working to meet expenses | Employee enrolled in school | Did not work |
| :---: | :---: | :---: | :---: |
| Dependency status |  |  |  |
| Dependent | 66.3 | 11.4 | 22.3 |
| Independent | 30.0 | 52.4 | 17.7 |
| No dependents, unmarried | 39.1 | 46.0 | 15.0 |
| Married, no dependents | 25.9 | 56.5 | 17.6 |
| Single parent | 35.4 | 46.9 | 17.7 |
| Married parents | 18.9 | 60.7 | 20.4 |
| Age as of 12/31/99 |  |  |  |
| 18 years or younger | 58.2 | 10.4 | 31.5 |
| 19-23 years | 66.3 | 13.6 | 20.1 |
| 24-29 years | 41.4 | 43.3 | 15.3 |
| 30-39 years | 20.5 | 61.9 | 17.6 |
| 40 years or older | 11.7 | 67.8 | 20.4 |
| Dependent income quartiles |  |  |  |
| Low quartile | 64.7 | 13.3 | 21.9 |
| Middle quartiles | 69.3 | 11.5 | 19.2 |
| High quartile | 61.9 | 9.5 | 28.6 |
| Independent income quartiles |  |  |  |
| Low quartile | 53.0 | 20.0 | 27.0 |
| Middle quartiles | 29.7 | 55.4 | 14.9 |
| High quartile | 10.7 | 74.2 | 15.2 |
| Parents' education |  |  |  |
| High school diploma or less | 40.5 | 41.1 | 18.4 |
| Some postsecondary education | 52.9 | 30.9 | 16.2 |
| Bachelor's degree or higher | 55.5 | 21.5 | 23.0 |
| Disability status |  |  |  |
| No disability reported | 49.0 | 31.7 | 19.3 |
| Some type of disability reported | 42.3 | 29.2 | 28.5 |
| Average hours worked while enrolled |  |  |  |
| Did not work | ( $\dagger$ ) | ( $\dagger$ ) | 100.0 |
| Worked part time | 86.5 | 13.5 | ( $\dagger$ ) |
| Worked full time | 33.5 | 66.6 | ( $\dagger$ ) |

[^47]Table 5.3.-Percentage distribution of undergraduates, by community service activities and for those who volunteered, the average and median hours worked per month: 1999-2000

| Institutional and student characteristics | Number of community service activities |  |  | Average hours per month | Median hours per month |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | No community service | One activity | Two or more activities |  |  |
| Total | 65.4 | 25.3 | 9.3 | 18.9 | 10.0 |
| 4-year sector* |  |  |  |  |  |
| Public and private not-for-profit | 57.9 | 29.4 | 12.7 | 16.3 | 9.2 |
| Public | 60.6 | 27.7 | 11.7 | 16.7 | 9.6 |
| Private not-for-profit | 51.4 | 33.5 | 15.1 | 15.5 | 7.7 |
| Institution type* |  |  |  |  |  |
| Public |  |  |  |  |  |
| Less-than-2-year | 81.6 | 15.4 | 3.0 | 22.4 | 16.6 |
| 2-year | 72.0 | 21.7 | 6.3 | 22.6 | 10.0 |
| 4-year nondoctorate-granting | 63.4 | 26.0 | 10.6 | 17.5 | 9.9 |
| 4 -year doctorate-granting | 59.0 | 28.8 | 12.3 | 16.3 | 8.8 |
| Private not-for-profit |  |  |  |  |  |
| Less-than-4-year | 68.5 | 23.4 | 8.2 | 19.1 | 10.1 |
| 4-year nondoctorate-granting | 53.1 | 33.2 | 13.7 | 16.5 | 8.8 |
| 4-year doctorate-granting | 48.9 | 33.9 | 17.2 | 14.3 | 7.3 |
| Private for-profit | 81.8 | 14.5 | 3.7 | 27.4 | 11.8 |
| More than one institution | 60.4 | 28.6 | 11.0 | 17.5 | 9.7 |
| Federal grant recipient |  |  |  |  |  |
| Did not receive | 65.0 | 25.4 | 9.6 | 17.9 | 9.7 |
| \$1,000-1,499 | 68.0 | 23.4 | 8.5 | 22.5 | 10.5 |
| \$1,500 or more | 66.0 | 25.6 | 8.4 | 22.1 | 10.7 |
| Unsubsidized federal loan recipient |  |  |  |  |  |
| Did not receive | 66.2 | 24.8 | 9.0 | 18.9 | 10.0 |
| \$1,000-1,499 | 65.3 | 25.1 | 9.6 | 23.0 | 10.0 |
| \$1,500-2,499 | 67.0 | 22.3 | 10.6 | 19.7 | 9.8 |
| \$2,500-3,999 | 65.4 | 25.6 | 9.0 | 17.7 | 9.7 |
| \$4,000 or more | 55.1 | 32.0 | 12.9 | 17.8 | 9.9 |
| Class level |  |  |  |  |  |
| Graduating senior | 54.5 | 32.2 | 13.3 | 17.7 | 9.9 |
| All other undergraduates | 66.5 | 24.6 | 8.9 | 19.0 | 10.0 |
| Attendance intensity |  |  |  |  |  |
| Exclusively full-time | 63.4 | 26.3 | 10.4 | 18.0 | 9.9 |
| Mixed full-time and part-time | 63.9 | 26.9 | 9.2 | 18.2 | 9.7 |
| Exclusively part-time | 69.0 | 23.2 | 7.8 | 20.6 | 9.8 |
| Gender |  |  |  |  |  |
| Male | 68.3 | 24.3 | 7.4 | 18.9 | 9.6 |
| Female | 63.2 | 26.0 | 10.8 | 18.9 | 9.8 |

See footnotes at end of table.

Table 5.3.-Percentage distribution of undergraduates, by community service activities and for those who volunteered, the average and median hours worked per month: 1999-2000—Continued

| Institutional and student characteristics | Number of community service activities |  |  | Average hours per month | Median hours per month |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | No community service | One activity | Two or more activities |  |  |
| Race |  |  |  |  |  |
| One race |  |  |  |  |  |
| White | 64.4 | 25.8 | 9.8 | 17.2 | 9.6 |
| Black or African American | 66.8 | 23.9 | 9.3 | 24.7 | 12.5 |
| Asian | 67.8 | 26.3 | 6.0 | 20.0 | 11.0 |
| American Indian/Alaska Native | 60.8 | 28.2 | 11.0 | 23.3 | 11.8 |
| Native Hawaiian/ |  |  |  |  |  |
| Other Pacific Islander | 68.7 | 24.1 | 7.2 | 17.6 | 8.2 |
| Other race | 71.3 | 22.0 | 6.7 | 24.5 | 10.4 |
| More than one race | 65.0 | 22.8 | 12.2 | 20.8 | 9.8 |
| Hispanic or Latino (any race) |  |  |  |  |  |
| Not Hispanic or Latino | 64.8 | 25.7 | 9.5 | 18.5 | 10.0 |
| Hispanic or Latino | 70.2 | 22.1 | 7.7 | 22.6 | 9.9 |
| Dependency status |  |  |  |  |  |
| Dependent | 64.5 | 25.4 | 10.1 | 16.5 | 9.6 |
| Independent | 66.4 | 25.1 | 8.5 | 21.3 | 10.4 |
| No dependents, unmarried | 70.7 | 22.5 | 6.8 | 19.2 | 9.7 |
| Married, no dependents | 64.6 | 27.5 | 7.9 | 17.0 | 9.7 |
| Single parent | 71.3 | 21.9 | 6.8 | 26.2 | 11.4 |
| Married parents | 59.4 | 28.9 | 11.7 | 21.7 | 10.6 |
| Age as of 12/31/99 |  |  |  |  |  |
| 18 years or younger | 64.7 | 25.8 | 9.5 | 15.8 | 7.8 |
| 19-23 years | 65.6 | 24.8 | 9.6 | 17.3 | 9.8 |
| 24-29 years | 72.6 | 21.0 | 6.4 | 20.6 | 10.3 |
| 30-39 years | 62.9 | 27.7 | 9.3 | 23.5 | 10.8 |
| 40 years or older | 58.0 | 29.7 | 12.3 | 19.3 | 9.8 |
| Disability status |  |  |  |  |  |
| No disability reported | 65.8 | 24.9 | 9.3 | 18.6 | 10.0 |
| Some type of disability reported | 61.2 | 28.9 | 9.8 | 21.3 | 10.4 |
| Average hours worked while enrolled |  |  |  |  |  |
| Did not work | 64.3 | 25.5 | 10.2 | 18.5 | 9.9 |
| Worked part time | 63.0 | 26.8 | 10.2 | 17.4 | 9.9 |
| Worked full time | 68.5 | 23.5 | 8.0 | 20.9 | 9.8 |

*Refers to NPSAS institution only.
NOTE: Details may not sum to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

Table 5.4.-Percentage of undergraduates who performed various types of community service activities: 1999-2000

| Institutional and student characteristics | Tutoring | Coach or scouting with kids | Political fundraising | Nonpolitical fundraising | Homeless <br> shelter/ <br> soup <br> kitchen | Telephone crisis center | Neighbor- <br> hood improvement | Health/ <br> nursing home | Adult literacy | Church service | Volunteer fire/ emergency | Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 5.2 | 7.4 | 0.5 | 2.5 | 3.3 | 0.5 | 3.9 | 4.7 | 0.3 | 5.7 | 0.9 | 9.1 |
| 4-year sector* |  |  |  |  |  |  |  |  |  |  |  |  |
| Public and private not-for-profit | 6.8 | 9.4 | 0.6 | 3.2 | 4.5 | 0.5 | 5.9 | 5.8 | 0.3 | 6.0 | 0.6 | 11.1 |
| Public | 6.2 | 8.9 | 0.6 | 3.1 | 3.8 | 0.5 | 5.5 | 5.5 | 0.3 | 5.4 | 0.6 | 10.5 |
| Private not-for-profit | 8.2 | 10.5 | 0.7 | 3.3 | 6.2 | 0.6 | 6.8 | 6.7 | 0.4 | 7.3 | 0.6 | 12.4 |
| Institution type* |  |  |  |  |  |  |  |  |  |  |  |  |
| Public |  |  |  |  |  |  |  |  |  |  |  |  |
| Less-than-2-year | 1.8 | 4.0 | 0.1 | 1.2 | 2.0 | 0.0 | 1.9 | 2.5 | 0.0 | 2.7 | 1.4 | 3.9 |
| 2-year | 3.6 | 5.6 | 0.5 | 2.0 | 2.2 | 0.4 | 2.0 | 3.4 | 0.2 | 5.8 | 1.3 | 7.3 |
| 4-year nondoctorate-granting | 6.0 | 8.7 | 0.5 | 2.5 | 3.0 | 0.6 | 4.6 | 5.1 | 0.3 | 5.3 | 0.8 | 10.0 |
| 4-year doctorate-granting | 6.4 | 9.0 | 0.6 | 3.5 | 4.2 | 0.5 | 6.1 | 5.7 | 0.4 | 5.5 | 0.5 | 10.8 |
| Private not-for-profit |  |  |  |  |  |  |  |  |  |  |  |  |
| Less-than-4-year | 5.3 | 6.6 | 0.4 | 1.4 | 1.7 | 0.3 | 4.8 | 6.0 | 0.0 | 5.8 | 0.9 | 6.2 |
| 4-year nondoctorate-granting | 7.2 | 10.4 | 0.7 | 3.4 | 5.6 | 0.4 | 6.9 | 6.4 | 0.2 | 7.0 | 0.6 | 11.8 |
| 4-year doctorate-granting | 9.6 | 10.7 | 0.6 | 3.1 | 7.0 | 0.8 | 6.8 | 7.2 | 0.7 | 7.9 | 0.7 | 13.3 |
| Private for-profit | 2.0 | 3.4 | 0.1 | 1.5 | 1.4 | 0.1 | 1.0 | 3.1 | 0.2 | 2.4 | 0.5 | 6.3 |
| More than one institution | 6.6 | 9.0 | 0.5 | 2.5 | 3.5 | 0.4 | 4.1 | 6.3 | 0.4 | 5.9 | 0.6 | 10.6 |
| Class level |  |  |  |  |  |  |  |  |  |  |  |  |
| Graduating senior | 7.7 | 9.9 | 0.8 | 3.4 | 4.6 | 0.6 | 5.6 | 7.2 | 0.3 | 5.7 | 0.4 | 12.3 |
| All other undergraduates | 4.9 | 7.2 | 0.5 | 2.4 | 3.1 | 0.4 | 3.7 | 4.4 | 0.3 | 5.7 | 1.0 | 8.8 |
| Gender |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 3.3 | 7.2 | 0.6 | 2.2 | 2.9 | 0.2 | 4.7 | 3.0 | 0.2 | 4.8 | 1.5 | 8.5 |
| Female | 6.6 | 7.6 | 0.5 | 2.8 | 3.6 | 0.6 | 3.3 | 6.0 | 0.3 | 6.4 | 0.5 | 9.6 |

[^48]Table 5.4.-Percentage of undergraduates who performed various types of community service activities: 1999-2000-Continuec

| Institutional and student characteristics | Tutoring | Coach or scouting with kids | Political fundraising | Nonpolitical fundraising | Homeless shelter/ soup kitchen | Telephone crisis center | Neighborhood improvement | Health/ nursing home | Adult literacy | Church service | Volunteer fire/ emergency | Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| Race |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| One race |  |  |  |  |  |  |  |  |  |  |  |  |
| White | 4.8 | 7.7 | 0.6 | 2.9 | 3.2 | 0.5 | 4.2 | 4.7 | 0.2 | 5.8 | 1.1 | 9.7 |
| Black or African American | 6.6 | 7.8 | 0.4 | 1.4 | 3.8 | 0.2 | 3.1 | 4.8 | 0.1 | 6.7 | 0.2 | 7.3 |
| Asian | 5.6 | 5.6 | 0.2 | 0.8 | 3.4 | 0.3 | 2.4 | 5.8 | 0.4 | 4.5 | 0.2 | 9.2 |
| American Indian/Alaska Native | 11.1 | 9.0 | 0.8 | 1.4 | 2.7 | 1.2 | 5.8 | 5.2 | 0.9 | 3.8 | 0.1 | 8.3 |
| Native Hawaiian/Other Pacific Islander | 7.2 | 6.6 | 0.2 | 1.5 | 3.6 | 0.0 | 3.5 | 4.0 | 0.0 | 4.1 | 0.2 | 7.7 |
| Other race | 4.9 | 5.3 | 0.4 | 2.0 | 2.5 | 0.4 | 3.1 | 4.1 | 0.4 | 5.1 | 0.5 | 6.6 |
| More than one race | 6.0 | 7.9 | 1.1 | 2.0 | 3.8 | 0.3 | 2.7 | 5.5 | 0.2 | 4.6 | 0.7 | 12.3 |
| Hispanic or Latino (any race) |  |  |  |  |  |  |  |  |  |  |  |  |
| Not Hispanic or Latino | 5.2 | 7.6 | 0.6 | 2.5 | 3.3 | 0.5 | 4.0 | 4.8 | 0.2 | 5.7 | 1.0 | 9.4 |
| Hispanic or Latino | 4.7 | 5.8 | 0.3 | 2.7 | 2.6 | 0.4 | 3.0 | 4.3 | 0.3 | 5.6 | 0.5 | 7.3 |
| Age as of 12/31/99 |  |  |  |  |  |  |  |  |  |  |  |  |
| 18 years or younger | 5.8 | 7.0 | 0.4 | 2.0 | 3.7 | 0.3 | 5.4 | 4.7 | 0.2 | 5.3 | 0.7 | 9.3 |
| 19-23 years | 5.2 | 7.5 | 0.5 | 2.7 | 3.6 | 0.4 | 4.7 | 5.1 | 0.2 | 4.2 | 0.7 | 9.1 |
| 24-29 years | 4.3 | 5.5 | 0.7 | 1.8 | 3.0 | 0.4 | 2.3 | 3.4 | 0.3 | 4.1 | 1.0 | 7.1 |
| 30-39 years | 5.6 | 9.1 | 0.3 | 2.5 | 2.3 | 0.6 | 2.9 | 4.2 | 0.3 | 7.9 | 1.2 | 9.5 |
| 40 years or older | 5.1 | 8.1 | 0.8 | 3.3 | 3.2 | 0.7 | 2.7 | 5.7 | 0.3 | 11.5 | 1.3 | 11.7 |
| Parents' education |  |  |  |  |  |  |  |  |  |  |  |  |
| High school diploma or less | 4.5 | 7.0 | 0.6 | 2.1 | 2.0 | 0.4 | 2.7 | 4.0 | 0.2 | 6.1 | 0.9 | 7.2 |
| Some postsecondary education | 4.6 | 7.4 | 0.4 | 2.5 | 3.7 | 0.3 | 3.6 | 4.6 | 0.3 | 5.8 | 1.5 | 9.2 |
| Bachelor's degree or higher | 6.2 | 7.9 | 0.6 | 2.9 | 4.3 | 0.5 | 5.2 | 5.6 | 0.3 | 5.4 | 0.6 | 11.0 |
| Disability status |  |  |  |  |  |  |  |  |  |  |  |  |
| No disability reported | 5.2 | 7.5 | 0.5 | 2.5 | 3.3 | 0.4 | 4.0 | 4.6 | 0.2 | 5.6 | 0.9 | 8.9 |
| Some type of disability reported | 5.2 | 6.8 | 1.1 | 2.9 | 3.0 | 0.7 | 3.3 | 5.6 | 0.4 | 7.3 | 0.7 | 11.5 |
| Average hours worked while enrolled |  |  |  |  |  |  |  |  |  |  |  |  |
| Did not work | 5.9 | 7.3 | 0.6 | 2.1 | 3.0 | 0.4 | 4.2 | 5.7 | 0.2 | 5.8 | 0.5 | 10.2 |
| Worked part time | 6.6 | 8.1 | 0.5 | 2.7 | 3.7 | 0.5 | 4.7 | 5.1 | 0.3 | 4.9 | 0.7 | 9.4 |
| Worked full time | 3.4 | 6.7 | 0.5 | 2.5 | 2.9 | 0.5 | 2.8 | 3.7 | 0.3 | 6.5 | 1.4 | 8.3 |

*Refers to NPSAS institution only.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS: 2000).

Table 5.5.-Among U.S. citizens, percentage of undergraduates who reported having registered to vote in the United States, who voted or planned to vote in the 2000 presidential elections, and who ever had voted: 1999-2000

| Institutional and student characteristics | Registered to vote in United States | Voted or planned to vote in 2000 presidential election ${ }^{1}$ | Ever voted |
| :---: | :---: | :---: | :---: |
| Total | 80.8 | 75.9 | 63.7 |
| 4 -year sector ${ }^{2}$ |  |  |  |
| Public and private not-for-profit | 82.4 | 75.2 | 65.4 |
| Public | 82.5 | 74.7 | 65.2 |
| Private not-for-profit | 82.0 | 76.3 | 65.7 |
| Institution type ${ }^{2}$ |  |  |  |
| Public |  |  |  |
| Less-than-2-year | 78.3 | 69.1 | 67.1 |
| 2-year | 79.7 | 77.9 | 63.2 |
| 4-year nondoctorate-granting | 80.3 | 73.9 | 65.3 |
| 4-year doctorate-granting | 83.9 | 75.2 | 65.2 |
| Private not-for-profit |  |  |  |
| Less-than-4-year | 75.1 | 75.0 | 52.0 |
| 4 -year nondoctorate-granting | 81.6 | 76.9 | 67.1 |
| 4-year doctorate-granting | 82.5 | 75.4 | 63.5 |
| Private for-profit | 74.1 | 64.9 | 55.3 |
| More than one institution | 82.8 | 77.0 | 62.4 |
| Class level |  |  |  |
| Graduating senior | 87.9 | 78.1 | 78.3 |
| All other undergraduates | 80.1 | 75.7 | 62.2 |
| Attendance intensity |  |  |  |
| Exclusively full-time | 79.0 | 73.4 | 57.8 |
| Mixed full-time and part-time | 80.9 | 76.3 | 62.0 |
| Exclusively part-time | 83.5 | 79.5 | 73.1 |
| Gender |  |  |  |
| Male | 81.4 | 75.6 | 63.8 |
| Female | 80.3 | 76.2 | 63.6 |
| Race |  |  |  |
| One race |  |  |  |
| White | 81.2 | 76.9 | 65.8 |
| Black or African American | 85.4 | 77.8 | 63.1 |
| Asian | 66.0 | 57.7 | 42.4 |
| American Indian/Alaska Native | 78.9 | 69.9 | 66.3 |
| Native Hawaiian/Other Pacific Islander | 75.5 | 72.0 | 53.5 |
| Other race | 75.5 | 72.0 | 54.0 |
| More than one race | 78.9 | 73.8 | 57.9 |
| Hispanic or Latino (any race) |  |  |  |
| Not Hispanic or Latino | 81.5 | 76.4 | 64.6 |
| Hispanic or Latino | 74.6 | 72.0 | 55.7 |

See footnotes at end of table.

Table 5.5.-Among U.S. citizens, percentage of undergraduates who reported having registered to vote in the United States, who voted or planned to vote in the 2000 presidential elections, and who ever had voted: 1999-2000-Continued

| Institutional and student characteristics | Registered to vote in United States | Voted or planned to vote in 2000 presidential election ${ }^{1}$ | Ever voted |
| :---: | :---: | :---: | :---: |
| Dependency status |  |  |  |
| Dependent | 76.3 | 71.8 | 50.4 |
| Independent | 85.4 | 80.2 | 77.4 |
| No dependents, unmarried | 83.6 | 76.1 | 77.0 |
| Married, no dependents | 87.6 | 83.3 | 82.8 |
| Single parent | 82.6 | 75.8 | 66.5 |
| Married parents | 88.2 | 85.9 | 83.2 |
| Age as of 12/31/99 |  |  |  |
| 18 years or younger | 63.5 | 67.7 | 30.5 |
| 19-23 years | 79.1 | 72.3 | 54.4 |
| 24-29 years | 82.0 | 73.8 | 71.8 |
| 30-39 years | 86.9 | 83.6 | 83.5 |
| 40 years or older | 91.8 | 90.2 | 91.6 |
| Dependent income quartiles |  |  |  |
| Low quartile | 73.0 | 68.6 | 44.3 |
| Middle quartiles | 75.7 | 71.7 | 49.8 |
| High quartile | 80.1 | 74.3 | 56.2 |
| Independent income quartiles |  |  |  |
| Low quartile | 82.5 | 74.0 | 66.1 |
| Middle quartiles | 84.7 | 79.2 | 76.6 |
| High quartile | 89.0 | 87.1 | 88.0 |
| Parents' education |  |  |  |
| High school diploma or less | 79.9 | 74.9 | 64.0 |
| Some postsecondary education | 79.8 | 76.1 | 61.8 |
| Bachelor's degree or higher | 82.4 | 76.9 | 65.1 |
| Disability status |  |  |  |
| No disability reported | 80.5 | 75.9 | 63.4 |
| Some type of disability reported | 83.4 | 77.3 | 68.2 |
| Average hours worked while enrolled |  |  |  |
| Did not work | 78.0 | 74.1 | 59.7 |
| Worked part time | 79.5 | 74.5 | 58.5 |
| Worked full time | 83.4 | 78.5 | 71.2 |

${ }^{1}$ Question may have been asked prior to the 2000 elections, in which case respondents indicated they would vote in the election.
${ }^{2}$ Refers to NPSAS institution only.
NOTE: Ninety-three percent of 1999-2000 undergraduates were U.S. citizens.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

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## Section 6: Disability Status and Remedial Education

## Students With Disabilities

- Nine percent of undergraduates reported having some type of disability (table 6.1).
- Independent students were more likely than dependent undergraduates to report a disability ( 12 versus 7 percent; table 6.1).
- Among students reporting a disability, 29 percent reported an orthopedic condition and 17 percent reported experiencing mental illness or depression (table 6.1).
- Among students reporting disabilities, women were more likely than men to report having a mental illness or depression ( 21 versus 11 percent), while men were more likely to report having attention deficit disorder ( 9 versus 5 percent; table 6.1).


## Remedial Education

- One-fifth of undergraduates in their first or second year of college reported taking at least one remedial course in 1999-2000, and 36 percent reported having ever taken a remedial course (table 6.2).
- Hispanic undergraduates were more likely to have taken remedial courses in 19992000 ( 28 percent) than non-Hispanic students ( 19 percent) and they were especially likely to have taken remedial reading ( 49 versus 33 percent) among those who had taken remedial courses in 1999-2000 (table 6.2).
- Students whose parents had bachelor's degrees or higher were least likely to have ever taken a remedial class, compared with students whose parents attained less education (30 versus 38 and 39 percent; table 6.2).

Table 6.1.-Percentage of undergraduates who reported a disability or difficulty and among those who did, the percentage distribution, by type of disability 1999-2000

| Institutional and student characteristics | $\begin{array}{r} \text { Any }^{1} \\ \text { disabilities } \end{array}$ | Among students with disabilities |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Visual | Hearing | Speech | Orthopedic | Specific learning disability | Attention deficit disorder | Mental <br> illness/ depression | Health impairments/ problems | Other |
| Total | 9.3 | 5.2 | 6.7 | 0.2 | 29.4 | 5.0 | 6.4 | 17.1 | 15.1 | 14.9 |
| 4 -year sector ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |
| Public and private not-for-profit | 7.7 | 4.7 | 6.6 | 0.2 | 27.1 | 5.2 | 8.4 | 18.8 | 14.2 | 14.9 |
| Public | 7.8 | 5.0 | 6.7 | 0.2 | 26.8 | 4.8 | 7.2 | 19.7 | 14.2 | 15.3 |
| Private not-for-profit | 7.5 | 3.7 | 6.2 | 0.4 | 27.8 | 6.2 | 11.4 | 16.5 | 14.2 | 13.7 |
| Institution type ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |
| Public |  |  |  |  |  |  |  |  |  |  |
| Less-than-2-year | 13.9 | 3.2 | 10.8 | 0.0 | 40.4 | 0.5 | 3.3 | 4.0 | 10.2 | 27.6 |
| 2-year | 10.7 | 5.8 | 7.1 | 0.2 | 30.3 | 4.9 | 5.4 | 17.1 | 15.3 | 13.9 |
| 4-year nondoctorate-granting | 8.2 | 6.6 | 6.5 | 0.0 | 29.4 | 3.3 | 5.7 | 17.3 | 15.0 | 16.3 |
| 4-year doctorate-granting | 7.5 | 4.1 | 6.9 | 0.3 | 25.3 | 5.8 | 8.1 | 21.1 | 13.7 | 14.7 |
| Private not-for-profit |  |  |  |  |  |  |  |  |  |  |
| Less-than-4-year | 8.1 | 6.3 | 11.4 | 0.0 | 28.4 | 5.3 | 9.5 | 9.8 | 13.3 | 16.1 |
| 4-year nondoctorate-granting | 8.5 | 4.1 | 5.6 | 0.0 | 29.4 | 7.2 | 10.6 | 17.5 | 13.8 | 11.8 |
| 4 -year doctorate-granting | 6.1 | 2.9 | 7.3 | 1.2 | 24.6 | 4.2 | 12.9 | 14.4 | 15.1 | 17.6 |
| Private for-profit | 12.0 | 3.2 | 5.0 | 0.6 | 35.5 | 2.6 | 3.1 | 13.1 | 20.2 | 16.8 |
| More than one institution | 8.6 | 6.3 | 4.7 | 0.3 | 28.4 | 8.0 | 5.8 | 13.7 | 14.3 | 18.5 |
| Class level |  |  |  |  |  |  |  |  |  |  |
| Graduating senior | 6.7 | 4.4 | 7.1 | 0.7 | 30.4 | 7.4 | 6.4 | 13.4 | 17.2 | 13.1 |
| All other undergraduates | 9.6 | 5.3 | 6.7 | 0.2 | 29.3 | 4.8 | 6.4 | 17.4 | 14.9 | 15.0 |
| Attendance intensity |  |  |  |  |  |  |  |  |  |  |
| Exclusively full-time | 8.6 | 4.5 | 6.7 | 0.4 | 28.0 | 4.7 | 8.0 | 17.8 | 15.5 | 14.4 |
| Mixed full-time and part-time | 10.1 | 7.4 | 3.9 | 0.2 | 27.9 | 5.9 | 6.4 | 19.3 | 14.2 | 15.0 |
| Exclusively part-time | 10.0 | 5.4 | 7.7 | 0.0 | 31.9 | 5.0 | 4.3 | 15.3 | 14.9 | 15.5 |
| Gender |  |  |  |  |  |  |  |  |  |  |
| Male | 8.7 | 6.8 | 7.5 | 0.2 | 29.9 | 7.4 | 8.6 | 11.4 | 14.4 | 13.8 |
| Female | 9.7 | 4.2 | 6.1 | 0.3 | 29.1 | 3.3 | 4.9 | 21.1 | 15.5 | 15.6 |
| Race |  |  |  |  |  |  |  |  |  |  |
| One race |  |  |  |  |  |  |  |  |  |  |
| White | 9.8 | 5.4 | 7.2 | 0.1 | 27.4 | 5.8 | 7.7 | 17.6 | 14.1 | 14.8 |
| Black or African American | 8.7 | 4.2 | 3.5 | 0.2 | 36.8 | 1.2 | 3.8 | 15.3 | 21.8 | 13.2 |
| Asian | 4.2 | 4.9 | 7.5 | 5.1 | 28.4 | 0.7 | 0.0 | 9.8 | 14.0 | 29.5 |
| American Indian/Alaska Native | 20.0 | 5.5 | 1.9 | 0.0 | 41.4 | 4.7 | 3.5 | 19.8 | 9.7 | 13.5 |
| Native Hawaiian/Other Pacific Islandeı | 9.6 | (\#) | (\#) | (\#) | (\#) | (\#) | (\#) | (\#) | (\#) | (\#) |
| Other race | 7.1 | 7.2 | 6.0 | 0.0 | 36.2 | 5.0 | 0.9 | 13.7 | 15.6 | 15.5 |
| More than one race | 10.7 | 3.5 | 6.7 | 1.5 | 26.8 | 4.7 | 1.9 | 22.5 | 18.0 | 14.5 |

Table 6.1.-Percentage of undergraduates who reported a disability or difficulty and among those who did, the percentage distribution, by type of disability 1999-2000-Continued

| Institutional and student characteristics | $\begin{array}{r} \text { Any }^{1} \\ \text { disabilities } \end{array}$ | Among students with disabilities |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Visual | Hearing | Speech | Orthopedic | Specific learning disability | Attention deficit disorder | Mental <br> illness/ depression | Health impairments/ problems | Other |
| Hispanic or Latino (any race) |  |  |  |  |  |  |  |  |  |  |
| Not Hispanic or Latino | 9.5 | 5.0 | 6.6 | 0.2 | 28.9 | 4.9 | 6.8 | 17.2 | 15.5 | 14.8 |
| Hispanic or Latino | 8.0 | 7.4 | 7.6 | 0.5 | 34.5 | 5.8 | 1.6 | 15.9 | 10.6 | 16.1 |
| Dependency status |  |  |  |  |  |  |  |  |  |  |
| Dependent | 6.7 | 6.9 | 5.7 | 0.3 | 21.1 | 7.1 | 12.8 | 17.6 | 11.9 | 16.7 |
| I ndependent | 11.9 | 4.3 | 7.3 | 0.2 | 34.2 | 3.8 | 2.8 | 16.8 | 16.9 | 13.8 |
| Age as of 12/31/99 |  |  |  |  |  |  |  |  |  |  |
| 18 years or younger | 5.9 | 6.6 | 3.4 | 0.3 | 23.6 | 3.2 | 10.6 | 21.3 | 14.8 | 16.0 |
| 19-23 years | 7.1 | 7.4 | 5.5 | 0.3 | 21.6 | 6.7 | 12.3 | 16.6 | 12.8 | 16.9 |
| 24-29 years | 8.9 | 4.1 | 8.4 | 0.6 | 26.4 | 6.5 | 2.9 | 23.9 | 14.8 | 12.4 |
| 30-39 years | 12.5 | 2.7 | 6.0 | 0.1 | 34.7 | 3.4 | 2.8 | 16.1 | 19.0 | 15.3 |
| 40 years or older | 17.3 | 4.5 | 8.7 | 0.1 | 40.8 | 3.1 | 1.5 | 12.9 | 15.6 | 12.9 |
| Dependent income quartiles |  |  |  |  |  |  |  |  |  |  |
| Low quartile | 7.6 | 6.2 | 3.5 | 0.0 | 29.6 | 4.6 | 5.2 | 19.0 | 12.3 | 19.6 |
| Middle quartiles | 6.5 | 7.6 | 6.0 | 0.4 | 18.3 | 7.0 | 15.2 | 17.3 | 11.5 | 16.7 |
| High quartile | 6.2 | 6.1 | 7.3 | 0.2 | 18.0 | 9.8 | 15.7 | 16.7 | 12.4 | 13.8 |
| Independent income quartiles |  |  |  |  |  |  |  |  |  |  |
| Low quartile | 16.2 | 5.4 | 6.2 | 0.5 | 34.0 | 4.0 | 2.7 | 18.4 | 15.2 | 13.8 |
| Middle quartiles | 11.7 | 3.4 | 6.2 | 0.1 | 30.9 | 4.2 | 3.2 | 18.7 | 19.3 | 14.1 |
| High quartile | 8.7 | 5.0 | 11.7 | 0.0 | 42.5 | 2.8 | 1.7 | 9.5 | 13.5 | 13.4 |
| Parents' education |  |  |  |  |  |  |  |  |  |  |
| High school diploma or less | 10.2 | 6.1 | 6.8 | 0.1 | 32.7 | 3.4 | 3.0 | 17.7 | 17.2 | 13.1 |
| Some postsecondary education | 9.7 | 4.7 | 7.7 | 0.4 | 31.7 | 3.5 | 4.1 | 14.7 | 16.2 | 17.1 |
| Bachelor's degree or higher | 8.1 | 4.6 | 5.5 | 0.3 | 24.1 | 8.2 | 12.1 | 18.9 | 11.7 | 14.6 |
| Average hours worked while enrolled |  |  |  |  |  |  |  |  |  |  |
| Did not work | 13.1 | 3.6 | 5.7 | 0.1 | 33.4 | 2.8 | 6.0 | 14.1 | 17.9 | 16.4 |
| Worked part time | 8.6 | 5.1 | 5.6 | 0.5 | 24.8 | 6.1 | 7.9 | 21.2 | 13.1 | 15.6 |
| Worked full time | 8.0 | 6.5 | 8.6 | 0.0 | 31.6 | 5.5 | 5.1 | 14.8 | 15.1 | 12.7 |

\#Too small to report.
${ }^{1}$ Includes students who reported having a "long-lasting" condition such as blindness, deafness, a severe vision or hearing impairment; a condition that limits "one or more of the basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying;" or who responded they had any other physical, mental, or emotional condition that lasted six or more months and who had difficulty doing one of the following five activities: getting to school, getting around campus, learning, dressing, or working at a job.
${ }^{2}$ Refers to NPSAS institution only.
NOTE: Details may not sum to 100 due to rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS: 2000).

Table 6.2.-Percentage of first- and second-year undergraduates who reported ever taking remedial courses and among those taking such courses in 1999-2000, the type of courses: 1999-2000


See footnotes at end of table.

Table 6.2.-Percentage of first- and second-year undergraduates who reported ever taking remedial courses and among those taking such courses in 1999-2000, the type of courses: 1999-2000-Continued

| Institutional and student characteristics | remedial courses ${ }^{1}$ | Taken remedial courses in 1999-2000 | Among those who took remedial courses in 1999-2000 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Math | Reading | Writing | Study skills |
| Hispanic or Latino (any race) |  |  |  |  |  |  |
| Not Hispanic or Latino | 34.3 | 19.1 | 74.6 | 32.5 | 42.4 | 17.0 |
| Hispanic or Latino | 44.8 | 27.7 | 73.6 | 48.7 | 50.0 | 19.4 |
| Dependency status |  |  |  |  |  |  |
| Dependent | 34.5 | 20.6 | 72.9 | 37.1 | 47.1 | 18.1 |
| Independent | 36.7 | 19.5 | 76.7 | 32.4 | 38.9 | 16.5 |
| No dependents, unmarried | 35.5 | 16.4 | 70.3 | 34.2 | 43.4 | 13.2 |
| Married, no dependents | 31.6 | 17.6 | 83.2 | 34.2 | 41.3 | 17.2 |
| Single parent | 40.8 | 24.0 | 76.3 | 39.3 | 42.0 | 22.2 |
| Married parents | 36.1 | 18.5 | 79.5 | 22.3 | 31.2 | 11.8 |
| Age as of 12/31/99 |  |  |  |  |  |  |
| 18 years or younger | 31.5 | 25.0 | 72.9 | 35.3 | 45.7 | 16.4 |
| 19-23 years | 36.1 | 19.6 | 73.5 | 39.1 | 46.7 | 19.2 |
| 24-29 years | 36.2 | 19.4 | 73.3 | 29.9 | 41.8 | 13.5 |
| 30-39 years | 38.6 | 18.1 | 77.7 | 28.6 | 38.4 | 22.9 |
| 40 years or older | 33.5 | 17.8 | 82.3 | 30.0 | 30.9 | 9.0 |
| Dependent income quartiles |  |  |  |  |  |  |
| Low quartile | 40.8 | 26.1 | 75.0 | 46.0 | 47.8 | 16.8 |
| Middle quartiles | 32.9 | 18.8 | 71.2 | 34.2 | 47.7 | 17.0 |
| High quartile | 31.1 | 18.4 | 73.3 | 30.3 | 44.7 | 22.2 |
| Independent income quartiles |  |  |  |  |  |  |
| Low quartile | 42.2 | 23.8 | 71.8 | 43.4 | 46.4 | 20.6 |
| Middle quartiles | 36.7 | 19.9 | 78.0 | 31.3 | 36.8 | 16.7 |
| High quartile | 31.6 | 14.0 | 81.1 | 16.5 | 32.9 | 8.4 |
| Parents' education |  |  |  |  |  |  |
| High school diploma or less | 38.7 | 21.4 | 76.0 | 37.9 | 43.0 | 17.8 |
| Some postsecondary education | 37.9 | 21.5 | 75.9 | 29.6 | 38.3 | 16.7 |
| Bachelor's degree or higher | 30.2 | 17.7 | 71.2 | 35.1 | 49.0 | 16.9 |
| Disability status |  |  |  |  |  |  |
| No disability reported | 35.0 | 19.7 | 74.6 | 35.1 | 44.2 | 17.5 |
| Some type of disability reported | 40.8 | 23.7 | 73.1 | 35.6 | 39.7 | 17.2 |

\#Too small to report.
${ }^{1}$ Refers to NPSAS institution only.
${ }^{2}$ Column classifications refer to NPSAS institution.
NOTE: Approximately 63 percent of 1999-2000 undergraduates were first or second year students.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

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## Appendix A-Glossary


#### Abstract

This glossary describes the variables used in this report. The items were taken directly from the NCES NPSAS:2000 undergraduate Data Analysis System (DAS), an NCES software application that generates tables from the NPSAS:2000 data (see appendix B for a description of the DAS). The variables listed in the index below are organized by sections in the order they appear in the report; the glossary is in alphabetical order by variable name (displayed along the right-hand column). Some items were reported by the student only during the ComputerAssisted Telephone Interview (CATI). Variables based only on CATI respondents are identified.


## Glossary Index

DIVERSITY AND OTHER STUDENTChARACTERISTICS
Gender GENDER
Race/ethnicity (with multiple) ..... RACE2
Race/ethnicity (historical) ..... RACE1
Race CENRACE2
Hispanic or Latino (any race). ..... HISPANIC
Hispanic origin. ..... NBHISTYP
Citizenship status ..... IMMIGR
Primary language spoken at home ..... NBLANG
Asian origin. ..... NBASIAN
Age as of 12/31/99 ..... AGE
Dependency status ..... DEPEND2
Dependency status (independent) DEPEND5B
Income and dependency status INCOME
Dependents income quartiles ..... PCTDEP
Independents income quartiles ..... PCTINDEP
Income quartiles ..... PCTALL
Parents' education. ..... NPARED
Marital status ..... SMARITAL
Number of dependents ..... NDEPEND
Single parent status ..... SINGLPAR
High school degree or equivalency status ..... HSDEG
Delayed enrollment DELAYENR
Number of risk factors ..... RISKINDX
Local residency ..... LOCALRES
Citizenship ..... CITIZEN2
Enrollment and attendance
Level of institution ..... AIDLEVL
Control of institution. ..... AIDCTRL
Institution type ..... AIDSECT
4 -year sector. ..... SECTOR4
Undergraduate class level ..... UGLVL1
Graduating seniors see UGLVL1
Attendance intensity ATTNPRTN

Financial aid and credit card debt
Received any aid ..... TOTAID
Received federal aid. ..... TFEDAID
Received grants ..... TOTGRT
Received federal grants ..... TFEDGRT
Received loans ..... TOTLOAN
Number of credit cards in own name ....NDNUMCRD
Carry a balance see NDCRDBAL
Average credit card balance NDCRDBAL
WORK, COMMUNITY SERVICE, VOTING
Hours worked per week whileenrolled (distribution)
$\qquad$.ENRJOB
Average hours worked while enrolled ..... NDHOURS
Primary role (work/student) while enrolled ..SEROLE
Community service ..... COMMNUM
Community service hours per month . ..... NDVLHRS
Tutoring ..... MENTOR

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| :---: |
| Disability or difficulty reported |
| Considered self with disability |
| Main disability reported..........................NF |
| Ever took remedial courses .................NEREM |
| Took remedial courses in 1999-2000.......NEREMS |
| Remedial math courses ...........................NEMAT |
| Remedial reading cour |
| Remedial writing |
|  |

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

## Control of institution

AIDCTRL

Source of revenue and control of operations for student's institution.

Public

Private not-for-profit

Private for-profit

A postsecondary education institution supported primarily by public funds and operated by publicly elected or appointed officials who control the programs and activities.

A postsecondary institution that is controlled by an independent governing board and incorporated under Section 501(c)(3) of the Internal Revenue Code.

A postsecondary institution that is privately owned and operated as a profit-making enterprise. Includes career colleges and proprietary institutions.

AIDLEVL

Denotes 4-year institutions that can award bachelor's degrees or higher, including institutions that award doctorate degrees and first-professional degrees. First-professional includes chiropractic, pharmacy, dentistry, podiatry, medicine, veterinary medicine, optometry, law, osteopathic medicine, and theology.

Institution that does not confer bachelor's degrees, but does provide 2-year programs that result in a certificate or an associate's degree, or 2-year programs that fulfill part of the requirements for a bachelor's degree or higher at 4-year institutions.

At least one of the programs offered at the institution is three months or longer, and produces a terminal award or certificate. In addition, no program at the institution lasts longer than two years.

Includes NPSAS institution and those who also attended another institution.

## Institution type

AIDSECT
Indicates the level and control of student's institution used for financial aid. Institution level concerns the institution's highest offering (see AIDLEVL), and control concerns the source of revenue and control of operations (see AIDCTRL). Some categories are combined in selected tables.

```
Public
    Less-than-2-year
    2-year
    4-year nondoctorate-granting
    4-year doctorate-granting
Private not-for-profit
    Less-than-4-year
    4-year nondoctorate-granting
    4-year doctorate-granting
Private for-profit
```


## Attendance intensity

ATTNPTRN

Attendance intensity in 1999-2000. Attendance pattern refers to the student's full-time, part-time, or mixed attendance while enrolled. Includes enrollment at all institutions.

Exclusively full-time

Mixed full-time and part-time

Exclusively part-time

Students were enrolled full time for all months enrolled in college.

Students were enrolled both full time and part time or had some other pattern of enrollment during enrolled months.

Students were enrolled exclusively part time during enrolled months.

## Attendance status

ATTNSTAT

Combined attendance intensity and persistence during 1999-2000. 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 nine or more months during 19992000. 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 Student was enrolled full time for at least nine months during 1999-2000. Additional months enrolled could be part time.

Full-time, part-year

Student was enrolled full time for less than nine months during 1999-2000 and attending full time in all of these months.

Part-time, full-year

Part-time, part-year

Student was enrolled nine or more months during 1999-2000, and some of these months were part time.

Student was enrolled less than nine months during 1999-2000, and all of these months were part time.

Undergraduates race, regardless of Hispanic ethnicity. Comparable to Census 2000 categories. Variable used as a row in all the compendium tables.

| White | A person having origins in any of the original peoples of <br> Europe, North Africa, or the Middle East. |
| :--- | :--- |
| Black | A person having origins in any of the black racial groups of <br> Africa. |
| Asian | A person having origins in any of the peoples of the Far East, <br> Southeast Asia, or the Indian subcontinent. This includes peo- <br> ple from China, Japan, Korea, the Philippine Islands, India, <br> and Vietnam. |
| American Indian/Alaska Native | A person having origins in any of the original peoples of North <br> America and who maintains cultural identification through <br> tribal affiliation or community recognition. |
| Native Hawaiian/Other Pacific Islander | A person having origins in the Pacific Islands including Ha- <br> waii and Samoa. |
| More than one race | A person having origins in more than one race. |
| Other | A person having origins in a race not listed above. |

## Worked for service at a church

CHURCH
Indicates whether student volunteered at church during 1999-2000. Asked on student CATI (Yes/No).

## Citizenship

CITIZEN2

Indicates a student's citizenship status and financial aid eligibility. Variable was constructed from data reported on Free Application for Federal Student Aid (FAFSA).

| U.S. citizen | Student was a U.S. citizen. |
| :--- | :--- |
| Permanent resident | Student was not a U.S. citizen but was eligible for federal fi- <br> nancial aid (sometimes referred to as "resident alien"). |
| Foreign/international student | Student was not a U.S. citizen and was not eligible for finan- <br> cial aid. |

## Worked with kids as a coach/scouting

Indicates whether student did any other work with kids (besides tutoring or mentoring), such as coaching or sports. Asked on student CATI (Yes/No).

## Community service

Student response to the question "Did you do any community service or volunteer work during the past year, other than court-ordered service?" Asked on student CATI.

No community service
One activity
Two or more activities

## Undergraduate program

DEGFIRST

Degree program in which student was enrolled in the first term, as reported by the institution. If not available from the institution, information was taken from student interview. Refers to NPSAS institution for those enrolled in more than one institution

| Certificate | Student pursuing a certificate or formal award other than an <br> associate's or bachelor's degree. |
| :--- | :--- |
| Associate's degree | Student pursuing an associate's degree. |
| Bachelor's degree | Student pursuing a Bachelor of Arts or Bachelor of Science <br> degree. |
| No degree program | Student is not in any of the above degree programs. |

## Delayed enrollment

DELAYENR
The number of calendar years between high school graduation and the first year enrolled in postsecondary education. Immediate enrollment is defined as entry into postsecondary education the same calendar year as high school graduation. The assumption is that high school graduation takes place in May or June and postsecondary enrollment takes place in the fall.

Did not delay

Delayed enrollment

Student entered postsecondary education the same calendar year as high school graduation.

Student entered postsecondary education 1 or more calendar years after high school graduation.

Dependency status
DEPEND
Student dependency status for financial aid including marital status. Students were considered independent if they met one of the following criteria:

1) Student was 24 years old or older as of $12 / 31 / 99$;
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 1999-2000;
4) Student was married;
5) Student was an orphan or ward of the court; or
6) Student had legal dependents other than spouse.

Dependent
Independent

## Dependency status among independents

DEPEND5B
Independent, no dependents, unmarried
Independent, married, no children
Independent, single parents
Independent, married parents

## Disability or difficulty

DISABIL
To identify students with disabilities, NPSAS participants were first asked three questions to determine (1) whether they had "long-lasting conditions" such as blindness, deafness, a severe vision or hearing impairment; (2) whether they had "a condition that substantially limits one or more basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying"; and (3) whether they had "any other physical, mental, or emotional condition that has lasted six months or more." Students who answered "yes" to questions 1 or 2 (i.e., vision, hearing, or mobility impairment) were identified as having a disability. Students who answered "yes" to question 3 and also reported having difficulty doing any one of five activities-getting to school, getting around on campus, learning, dressing, or working at a job-were also considered to have a disability

None reported
Disability or difficulty reported

## Worked as a volunteer firefighter or EMT

EMTFIRE
Indicates whether student worked as a volunteer firefighter or EMT during 1999-2000. Asked on student CATI (Yes/No).

## Average hours worked per week while enrolled

ENRJOB
Average number of hours per week that students reported working while enrolled in 1999-2000. It is based on the student CATI question "About how many hours did you work per week while you were enrolled?" The variable does not include hours worked when student was not enrolled.

Did not work Student did not work.
Part time Student worked less than 35 hours per week while enrolled.
Full time Student worked 35 or more hours per week while enrolled.

## Gender

GENDER

Male
Female

## Cumulative grade point average

Student's GPA reported by the institution recoded into a 4.0 scale. If the data were not available, the studentreported categorical GPAs were used. Refers to NPSAS institution for those enrolled in more than one institution.

| Mostly A's | Student's GPA was 3.75 or above. |
| :--- | :--- |
| A's and B's | Student's GPA was between 3.25 and 3.74. |
| Mostly B's | Student's GPA was between 2.75 and 3.24. |
| B's and C's | Student's GPA was between 2.25 and 2.74. |
| Mostly C's | Student's GPA was between 1.75 and 2.24. |
| C's and D's or lower | Student's GPA was below 1.75. |

## Hispanic or Latino (any race)

HISPANIC
Derived from Student CATI, SAT, and NPSAS 2000 institution information obtained from the Computer Assisted Data Entry system (CADE).

Hispanic or Latino A person of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race.
Not Hispanic or Latino

## Worked at a hospital

HOSPITAL
Indicates whether student volunteered at hospital, nursing home, or group home during 1999-2000. Asked on student CATI (Yes/No).

## High school degree or equivalency status

HSDEG

Form in which high school degree or equivalent was received.

| High school diploma | Student graduated from high school. |
| :--- | :--- |
| GED or equivalent | Student did not graduate from high school but passed the Gen- <br> eral Educational Development (GED) exam or high school <br> equivalent, administered by the American Council on Educa- <br> tion. |
| Certificate of completion | Student received a certificate of completion. |
| No high school degree/certificate | Student neither graduated from high school nor earned a GED <br> or certificate of completion. |

## Citizenship by generation status

IMMIGR

Based on student's citizenship status and student-reported generation (i.e., whether the student was foreign-born and whether the parent(s) were foreign-born). Asked on student CATI. This variable was used in text tables only to distinguish generations for American citizens and is based only on students who were interviewed. In the compendium tables, citizenship status was based on the variable CITIZEN2, which was derived for all respondents.

Foreign-born students with foreign parents (first-generation American)
U.S. born student with at least one foreign-born parent (second-generation American)

All other citizens (includes foreign born students with U.S. born parents)
Permanent residents
Foreign students with visas

## Income and dependency status

INCOME
The dependency status and income level of students in 1998. The source of income for dependent students is their parents or guardians; the source for independent students is their own earnings and assets.

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

Indicates whether student volunteered in an adult literacy program. Asked on student CATI (Yes/No).

## Local residence

LOCALRES
Students' residence while attending school.

| On campus | Institution-owned living quarters for students. These are typi- <br> cally on-campus or off-campus dormitories, residence halls, or <br> other facilities. |
| :--- | :--- |
| Off campus | Student lived off campus in non-institution-owned housing but <br> not with her or his parents or relatives. |
| Living with parents | Student lived at home with parents or other relatives. |

## Major field of study

MAJORS3

Undergraduate major field of study among those with declared majors. Refers to NPSAS institution for those enrolled in more than one institution.

| Humanities | English, liberal arts, philosophy, theology, art, music, <br> speech/drama, art history/fine arts, area studies, African- <br> American studies, ethnic studies, foreign languages, liberal <br> studies, women's studies. |
| :--- | :--- |
| Social/behavioral sciences | Psychology, economics, political science, American civiliza- <br> tion, clinical pastoral care, social work, anthropology/ <br> archaeology, history, sociology. |
| Life sciences | Natural resources, forestry, biological science (including zool- <br> ogy), botany, biophysics, geography, interdisciplinary studies, <br> including biopsychology, environmental studies. |
| Physical sciences | Physical sciences including chemistry, physics. |
| Math | Mathematics, statistics. |

Health

Vocational/technical

Other technical/professional

Nursing, nurse assisting, community/mental health, medicine, physical education/recreation, audiology, clinical health, dentistry, veterinary medicine, health/hospital, public health, dietetics, other/general health.

Mechanic technology including transportation, protective services, construction, air/other transportation, precision production.

Agriculture, agricultural science, architecture, professional city planning, journalism, communications, communications technology, cosmetology, textiles, military science, dental/medical technology, home economics, vocational home economics including child care, law, paralegal, basic/personal skills.

## Worked with kids as tutor/mentor

MENTOR
Indicates whether student worked as a tutor or other education-related activity with kids during 1999-2000. Asked on student CATI (Yes/No).

Raised money for a non-political campaign
MONEYNP
Indicates whether student participated in non-political fundraising during 1999-2000. Asked on student CATI (Yes/No).

Raised money for a political cause
MONEYP
Indicates whether student participated in political fundraising during 1999-2000. Asked on student CATI (Yes/No).

Type of Asian origin
NBASIAN
The response of a student of Asian origin to the question "Are you ....?" Asked on student CATI (Yes/No).
Chinese
Korean
Filipino
Japanese
Vietnamese
Asian Indian
Thai
Native Hawaiian
Samoan
Guamanian or Chamorro
Or some other Asian or Pacific Islander

Student response to the question "Have you ever taken classes at a community college?" Asked on student CATI (Yes/No).

Ever voted
NBEVRVT
Student response to the question "Have you ever voted in any national, state, or local elections?" Asked on student CATI (Yes/No).

## Type of Hispanic origin

NBHISTYP
The response of a student of Hispanic or Latino origin to the question "Are you of....?" Asked on student CATI (Yes/No).

Mexican, Mexican-American or Chicano descent<br>Cuban descent<br>Puerto Rican descent<br>Some other Hispanic origin

Primary language spoken at home
NBLANG
Student's response to the question "What language was spoken most often at home as you were growing up?" Asked by student CATI.

English
Spanish, Catalan, Galician, Basque
Arabic
Bahasa
Chinese, Cantonese, Mandarin
Farcey (Pharsi)
French and Canadian French
Gaelic
German
Hebrew
Hindi, Malay, Tamil
Japanese
Korean
Malaysian (Bahasa Malay)
Urdu, Punjabi, Sindi
Tagalog
Thai
Vietnamese
Welsh
American Sign Language or other Sign Language
Bengel
Dutch
Kurdish
Portuguese

## Primary language spoken at home, continued

NBLANG

Russian
Swahili
Swedish
Turkish
Other

## Registered to vote

## NBVOTE

Student response to the question "Are you registered to vote in the U.S. elections?" Asked on student CATI (Yes/No).

## Voted in last presidential election

NBVTPRS
If before $11 / 7 / 2000$, student response to the question "Did you plan to vote in the upcoming presidential election?" Otherwise, student response to the question, "Did you vote in recent presidential election?" Asked on student CATI (Yes/No).

## Balance due on all credit cards (and any balance due)

## NDCRDBAL

Among those who reported carrying a balance, student response to the question "What was the balance due on all credit cards, according to your last statement?" Asked on student CATI.

## Number of dependents

NDEPEND

Number of dependents reported by student not including spouse. Dependents include any individuals, whether children or elders, for whom the student was financially responsible.

Hours worked per week while enrolled
NDHOURS
Student response to the question "During the 1999-2000 school year, how many hours did you work per week, while enrolled?" Asked on student CATI (Yes/No).

Number of credit cards in own name
NDNUMCRD
Student response to the question "How many credit cards do you have in your own name, that are billed to you?" Asked on student CATI.

## Community service hours per month

NDVLHRS

Among those who volunteered, indicates student response to the question "On average, how many hours per month did you volunteer in the past 12 months?" Asked on student CATI.

## Worked for neighborhood improvement/cleanup

NEIGHBOR
Indicates whether student volunteered for neighborhood improvement/cleanup projects during 1999-2000. Asked on student CATI (Yes/No).

## Satisfaction with distance education courses

NECMPSAT

Among students taking any distance education courses, indicates student response to the question "Compared to other courses you've taken, are you more satisfied, equally satisfied, or less satisfied with the quality of instruction you've received in your distance education courses?" Asked on student CATI.

More satisfied
Like both the same
Less satisfied
All courses were distance education courses

## Taking any distance education courses

NEDSTED
Indicates student response to the question "During the 1999-2000 school year, did you take any courses for credit that were distance education courses?" Includes courses delivered off campus using live interactive TV or audio, prerecorded TV, video, CD-ROM, or a computer-based system such as the Internet, email or chat rooms. Does not include correspondence courses. Asked on student CATI (Yes/No).

Taking any distance education courses live
NELIVE
Among students taking any distance education courses, indicates student response to the question "Did your distance education classes use live, interactive TV or audio?" Asked on student CATI (Yes/No).

Remedial math courses
NEMATH
Indicates whether first- or second-year students took a remedial math class in 1999-2000. For complete description, see NEREMSY. Asked on student CATI (Yes/No).

Taking any distance education courses on the Internet
NENET
Among students taking any distance education courses, indicates student response to the question "Did your distance education classes use the Internet?" Asked on student CATI (Yes/No).

## Taking any prerecorded distance education courses

NERECORD
Among students taking any distance education courses, indicates student response to the question "Did your distance education classes use prerecorded TV or audio?" Asked on student CATI (Yes/No).

Indicates whether first- or second-year students took a remedial reading class in 1999-2000. For complete description, see NEREMSY. Asked on student CATI. (Yes/No).

## Ever took remedial courses

NEREMEVR
Student's response to the question "Since you've been in college, have you ever taken remedial or developmental courses to improve your basic skills, such as in mathematics, reading, or writing?"Asked on student CATI (Yes/No).

## Took remedial courses in 1999-2000

## NEREMSY

Student's response to the question "During 1999-2000, did you take remedial or development courses?" A related question was also asked of those reporting taking remedial classes: "Was this to improve your skills in reading (NEREAD), writing (NEWRITE), math (NEMATH), study skills (NESTUDY), English language skills (NEENGLIS)?" Asked on student CATI (Yes/No).

## Remedial study skills courses

NESTUDY

Indicates whether first- or second-year students took a remedial study skills class in 1999-2000. For complete description, see NEREMSY. Asked on student CATI (Yes/No).

## Remedial writing courses

NEWRITE

Indicates whether first- or second-year students took a remedial writing class in 1999-2000. For complete description, see NEREMSY. Asked on student CATI (Yes/No).

## Main limiting condition

NFMAIN

Student's response to the question "What is the main condition that causes your activity limitation or difficulty?" Asked of students who indicated a disability or difficulty. Asked on student CATI.

Hearing impairment
Blind or visual impairment (that cannot be corrected by wearing glasses)
Speech or language impairment
Orthopedic or mobility impairment
Specific learning disability or dyslexia
Attention deficit disorder
Health impairment/problem
Mental illness/emotional disturbance/depression
Developmental disability
Brain injury
Other

## Considered self with disability

NFSLFDIS

Student's response to the question "Do you consider yourself to have a disability?"
Yes
No

## Parents' education

NPARED
The highest level of education completed by the student's mother or father, whoever had the highest level. The variable was aggregated to the following categories in this report:

| High school diploma or less | Students' parents earned a high school diploma or equivalent <br> or did not complete high school. |
| :--- | :--- |
| Some postsecondary education | Students' parents attended some postsecondary education, but <br> did not earn a bachelor's degree. |
| Bachelor's degree or higher | Students' parents attained a bachelor's or advanced degree. |

The derived straight-line distance (in miles) between student's home (using zip code) and NPSAS institution.

## Worked at another type of community service

OTHCOMM
Indicates whether student participated in another type of community service besides the ones listed, during 19992000. Asked on student CATI (Yes/No).

Dependents income quartiles
PCTDEP

Indicates 1998 income percentiles for parents of dependents students.

| Low quartile | Income at the 25 th percentile or below. |
| :--- | :--- |
| Middle quartiles | Income between the 26th and 74 th percentile. |
| High quartile | Income at or above the 75 th percentile. |

## Income quartiles

PCTALL
Indicates 1998 income percentiles for all students income (calculated separately for dependents and independents).
Low quartile Income at the 25th percentile or below.
Middle quartiles Income between the 26th and 74th percentile.
High quartile Income at or above the 75th percentile.

## Independents income quartiles

PCTINDEP

Indicates 1998 income percentiles for independent students income.

| Low quartile | Income at the 25 th percentile or below. |
| :--- | :--- |
| Middle quartiles | Income between the 26th and 74 th percentile. |
| High quartile | Income at or above the 75 th percentile. |

Race
RACE1

Undergraduates' race/ethnicity by historical categories used in prior surveys. Students choosing more than one race were asked "For historical purposes, could you please identify which single race best describes you?" Used in tables $\mathrm{A}, \mathrm{B}$, and C and tables 6 to 10 .

| White | See CENRACE2 |
| :--- | :--- |
| Black or African American | See CENRACE2 |
| Asian | See CENRACE2 |
| American Indian/Alaska Native | See CENRACE2 |
| Hispanic | Regardless of race (see Hispanic) |
| Native Hawaiian/Other Pacific Islander | See CENRACE2 |
| Other | See CENRACE2 |

Race/ethnicity
RACE2
Undergraduate's race/ethnicity. Students were asked "What is your race?" Students choosing more than one race were shown as a separate category. Those who chose Hispanic were coded as Hispanic regardless of race. Used in tables 1 to 5 .
White
Black or African American
Asian
American Indian/Alaska Native
Hispanic
Native Hawaiian/Other Pacific Islander
More than one race
Other

See CENRACE2<br>See CENRACE2<br>See CENRACE2<br>See CENRACE2<br>Regardless of race, See HISPANIC<br>See CENRACE2<br>See CENRACE2<br>See CENRACE2

Number of risk factors
RISKINDX

Represents an index of risk of 0-7 based on the 7 characteristics known to adversely affect persistence and attainment. Characteristics include delayed enrollment, no high school diploma (including GED recipients), part-time enrollment, financial independence, having dependents other than spouse, single-parent status, and working part-time while enrolled.

## Attendance at an in-state institution

SAMESTAT

Indicates whether the sampled NPSAS institution was in the same state as the state of the student's legal residence.
In state
Not in state

4-year sector
SECTOR4

Institution types that award bachelor's degrees.
Public and private not-for-profit 4-year (combined all public and private not-for-profit 4-year)
Public 4-year (combined doctorate and nondoctorate granting)
Private not-for-profit 4-year (combined doctorate and nondoctorate granting)
Private for-profit
More than one institution
In the tables, only public and private-not-for-profit institutions were shown.

## Primary role if working while enrolled

SEROLE
Student response to the question "While you were working, would you say that you were primarily a student working to meet expenses or an employee who's decided to enroll in school?" Asked on student CATI.

Student who works Student working to meet expenses.
Employee who studies Employee enrolled in school.
Does not work Respondent did not work while enrolled.

## Worked at a shelter/soup kitchen

SHELTER
Indicates whether student volunteered at a homeless shelter or soup kitchen during 1999-2000. Asked on student CATI (Yes/No).

## Single parent

SINGLPAR

Indicates whether student was a single parent in 1999-2000. Students were considered to be single parents if they had dependents and were not married.

## Marital status

SMARITAL
Marital status of student when applied for financial aid in 1999-2000.
Not married
Married
Separated

## Worked at a telephone crisis center

TELCRIS
Indicates whether student volunteered at a telephone crisis center/rape crisis/intervention during 1999-2000. Asked on student CATI (Yes/No).

## Received federal aid

TFEDAID

Total amount of federal aid received by a student in 1999-2000 from all federal aid programs. Positive values on this variable were used to identify the percentage of students who received this category of aid.

## Received federal grants

## TFEDGRT

Total amount of federal grants received by a student in 1999-2000. Does not include federal veteran's benefits or military aid.

## Received any aid

TOTAID

Total amount of financial aid received by a student in 1999-2000. Includes grants, loans, or work study, as well as loans under the PLUS program. The percentage of students with any aid is the percentage with positive amounts recorded for this variable.

## Received grants

TOTGRT

Total amount of grant aid received by a student in 1999-2000. Grants are a type of student financial aid that does not require repayment or employment. At the undergraduate level it is usually (but not always) awarded on the basis of need, possibly combined with some skills or characteristics that a student possesses. Grants include scholarships and fellowships. The percentage of students with grants is the percentage with positive amounts recorded for this variable.

## Received loans

TOTLOAN

Total amount of loan aid received by a student in 1999-2000. This includes all loans through federal, state, or institutional 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. The percentage of students with loans is the percentage with positive amounts recorded for this variable.

## Undergraduate class level

UGLVL1

Indicates respondents' year in school. It is a function of class level reported by the institution for the first term in college. If not available from the institution, information was taken from the financial aid form, loan record, or student interview. Refers to NPSAS institution for those enrolled in more than one institution.

First-year beginning
Second year
Third year
Fourth or fifth year (not graduating)
Graduating senior 1999-2000
Unclassified/unknown
In the tables, only two categories are presented: graduating seniors and all others. Graduating seniors are those students who received a bachelor's degree between July 1, 1999 and June 30, 2000.

## Appendix B-Technical Notes and Methodology

## The 1999-2000 National Postsecondary Student Aid Study

The 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000) is a comprehensive nationwide study conducted by the U.S. Department of Education's National Center for Education Statistics (NCES) to determine how students and their families pay for postsecondary education. ${ }^{20}$ It also describes demographic and other characteristics of students enrolled. The study is based on a nationally representative sample of all students in postsecondary education institutions, including undergraduate, graduate, and first-professional students. The sample does not include high school students who were simultaneously enrolled in postsecondary education. For NPSAS:2000, information was obtained from more than 900 postsecondary institutions on approximately 50,000 undergraduate, 9,000 graduate, and 3,000 first-professional students. They represented nearly 17 million undergraduates, 2.4 million graduate students, and 300,000 firstprofessional students who were enrolled at some time between July 1, 1999 and June 30, 2000. The response rate for obtaining institutional record data for all students was 97 percent and the weighted overall student interview response rate was 65.6 percent. ${ }^{21}$

## Accuracy of Estimates

The statistics in this report are estimates derived from a sample. Two broad categories of error occur in such estimates: sampling and nonsampling errors. Sampling errors occur because observations are made only on samples of students, not entire populations. Nonsampling errors occur not only in sample surveys but also in complete censuses of entire populations. Nonsampling errors can be attributed to a number of sources: inability to obtain complete information about all students in all institutions in the sample (some students or institutions refused to participate, or students participated but answered only certain items); ambiguous definitions; differences in interpreting questions; inability or unwillingness to give correct information; mistakes in

[^49]recording or coding data; and other errors of collecting, processing, sampling, and imputing missing data.

## Data Analysis System

The estimates presented in this report were produced using the NPSAS:2000 undergraduate Data Analysis Systems (DAS). The DAS software makes it possible for users to specify and generate their own tables. With the DAS, users can replicate or expand upon the tables presented in this report. In addition to the table estimates, the DAS calculates proper standard errors ${ }^{22}$ and weighted sample sizes for these estimates. For example, table B1 contains standard errors that correspond to compendium table 1.3, generated by the DAS. If the number of valid cases is too small to produce a reliable estimate (less than 30 cases), the DAS prints the message "low-N" instead of the estimate.

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.

For more information about the NPSAS:2000 and other Data Analysis Systems, consult the NCES DAS website (www.nces.ed.gov/das) or contact:

Aurora D'Amico<br>National Center for Education Statistics<br>1990 K Street, NW

Room 8115
Washington, DC 20006
(202) 502-7334

Internet address: Aurora.D’Amico@ed.gov

[^50]Table B1.-Standard errors for compendium table 1.3: Percentage distribution of undergraduates, by type of institution: 1999-2000

| Institutional and student characteristics | Public |  |  |  | Private not-for-profit |  |  | Private forprofit | More than one <br> institution |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less- <br> than- <br> 2-year | 2-year | $\begin{array}{r} 4-\text { year } \\ \text { non- } \\ \text { doctorate- } \\ \text { granting } \end{array}$ | 4-year doctorategranting |  |  | $\left\lvert\, \begin{array}{r} \text { 4-year } \\ \text { doctorate- } \\ \text { granting } \end{array}\right.$ |  |  |
| Total | 0.11 | 0.70 | 0.42 | 0.31 | 0.05 | 0.26 | 0.14 | 0.42 | 0.15 |
| Level of institution |  |  |  |  |  |  |  |  |  |
| Less-than-2-year | 4.57 | ( $\dagger$ | ( $\dagger$ | ( $\dagger$ | 1.57 | ( $\dagger$ | ( $\dagger$ | 5.04 | ( $\dagger$ |
| 2-year | ( $\dagger$ | 0.41 | ( $\dagger$ ) | ( $\dagger$ | 0.07 | ( $\dagger$ | (†) | 0.40 | ( $\dagger$ |
| 4 -year | ( $\dagger$ | ( $\dagger$ | 0.75 | 0.55 | ( $\dagger$ | 0.49 | 0.28 | 0.41 | ( $\dagger$ |


| Class level |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Graduating seniors | 0.00 | 0.00 | 0.73 | 0.68 | 0.00 | 0.64 | 0.34 | 0.21 | 0.40 |
| All other undergraduates | 0.12 | 0.73 | 0.44 | 0.30 | 0.05 | 0.27 | 0.14 | 0.45 | 0.16 |
| Attendance intensity |  |  |  |  |  |  |  |  |  |
| Exclusively full-time | 0.17 | 0.74 | 0.59 | 0.46 | 0.10 | 0.43 | 0.26 | 0.76 | 0.14 |
| Mixed full-time and part-time | 0.06 | 1.28 | 0.63 | 0.69 | 0.06 | 0.40 | 0.26 | 0.34 | 0.51 |
| Exclusively part-time | 0.16 | 0.87 | 0.59 | 0.34 | 0.08 | 0.37 | 0.15 | 0.24 | 0.23 |
| Attendance status |  |  |  |  |  |  |  |  |  |
| Full-time, full year | 0.10 | 0.68 | 0.67 | 0.50 | 0.07 | 0.44 | 0.29 | 0.33 | 0.22 |
| Full-time, part year | 0.40 | 1.58 | 0.69 | 0.83 | 0.34 | 0.78 | 0.29 | 2.23 | 0.28 |
| Part-time, full year | 0.15 | 1.17 | 0.83 | 0.52 | 0.10 | 0.40 | 0.19 | 0.31 | 0.28 |
| Part-time, part year | 0.11 | 0.95 | 0.50 | 0.39 | 0.05 | 0.41 | 0.15 | 0.24 | 0.29 |
| Undergraduate program |  |  |  |  |  |  |  |  |  |
| Certificate | 0.92 | 2.94 | 0.44 | 0.33 | 0.43 | 0.40 | 0.16 | 2.71 | 0.37 |
| Associate's degree | 0.00 | 0.84 | 0.43 | 0.13 | 0.13 | 0.35 | 0.14 | 0.57 | 0.23 |
| Bachelor's degree | 0.00 | 0.00 | 0.65 | 0.49 | 0.00 | 0.40 | 0.28 | 0.32 | 0.22 |
| No undergraduate degree | 0.14 | 2.21 | 1.14 | 0.98 | 0.06 | 0.48 | 0.28 | 1.00 | 0.50 |
| Gender |  |  |  |  |  |  |  |  |  |
| Male | 0.15 | 0.86 | 0.46 | 0.43 | 0.06 | 0.40 | 0.24 | 0.68 | 0.20 |
| Female | 0.10 | 0.77 | 0.51 | 0.35 | 0.09 | 0.29 | 0.18 | 0.40 | 0.19 |
| Race |  |  |  |  |  |  |  |  |  |
| White | 0.10 | 0.80 | 0.43 | 0.40 | 0.07 | 0.30 | 0.19 | 0.29 | 0.17 |
| Black or African American | 0.49 | 2.38 | 1.69 | 1.05 | 0.35 | 0.88 | 0.57 | 1.10 | 0.38 |
| Asian | 0.13 | 1.96 | 1.21 | 1.31 | 0.18 | 0.50 | 0.61 | 1.19 | 0.58 |
| American Indian/Alaska Native | 0.42 | 4.76 | 1.97 | 2.52 | 0.35 | 3.12 | 0.80 | 0.72 | 1.28 |
| Native Hawaiian/ |  |  |  |  |  |  |  |  |  |
| Other Pacific Islander | 0.24 | 4.71 | 3.24 | 1.95 | 0.11 | 1.32 | 0.91 | 2.36 | 1.70 |
| Other race | 0.11 | 2.63 | 2.19 | 1.23 | 0.25 | 1.09 | 0.53 | 1.63 | 0.53 |
| More than one race | 0.32 | 2.70 | 1.35 | 1.39 | 0.27 | 1.87 | 0.99 | 1.12 | 0.99 |
| Hispanic or Latino (any race) |  |  |  |  |  |  |  |  |  |
| Not Hispanic or Latino | 0.13 | 0.76 | 0.39 | 0.37 | 0.07 | 0.28 | 0.16 | 0.37 | 0.16 |
| Hispanic or Latino | 0.13 | 2.66 | 2.78 | 1.26 | 0.32 | 1.96 | 0.39 | 1.28 | 0.35 |

See footnotes at end of table.

Table B1.-Standard errors for compendium table 1.3: Percentage distribution of undergraduates, by type of institution: 1999-2000—Continued

| Institutional and student characteristics | Public |  |  |  | Private not-for-profit |  |  | Private forprofit | More than <br> one <br> institution |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less-than-2-year | 2-year | 4-year <br> non-doctorategranting | 4-year doctorategranting | Less- <br> than- <br> 4 -year | 4-year non-doctorategranting | 4-year doctorategranting |  |  |
| Dependency status |  |  |  |  |  |  |  |  |  |
| Dependent | 0.06 | 0.83 | 0.58 | 0.48 | 0.07 | 0.38 | 0.26 | 0.26 | 0.21 |
| Independent | 0.17 | 0.89 | 0.49 | 0.31 | 0.09 | 0.40 | 0.13 | 0.66 | 0.17 |
| No dependents, unmarried | 0.15 | 1.21 | 0.61 | 0.57 | 0.09 | 0.49 | 0.21 | 0.87 | 0.32 |
| Married, no dependents | 0.16 | 1.33 | 0.65 | 0.60 | 0.09 | 0.59 | 0.24 | 0.44 | 0.38 |
| Single parent | 0.27 | 1.30 | 0.87 | 0.49 | 0.20 | 0.55 | 0.23 | 0.98 | 0.29 |
| Married parents | 0.24 | 1.21 | 0.78 | 0.46 | 0.08 | 0.55 | 0.24 | 0.63 | 0.35 |
| Age as of 12/31/99 |  |  |  |  |  |  |  |  |  |
| 18 years or younger | 0.07 | 1.34 | 0.89 | 0.75 | 0.18 | 0.60 | 0.47 | 0.33 | 0.35 |
| 19-23 years | 0.07 | 0.78 | 0.47 | 0.44 | 0.06 | 0.33 | 0.26 | 0.33 | 0.21 |
| 24-29 years | 0.16 | 1.17 | 0.65 | 0.60 | 0.09 | 0.44 | 0.20 | 0.85 | 0.28 |
| 30-39 years | 0.21 | 1.20 | 0.67 | 0.41 | 0.09 | 0.68 | 0.24 | 0.64 | 0.30 |
| 40 years or older | 0.24 | 1.17 | 0.63 | 0.44 | 0.14 | 0.58 | 0.22 | 0.57 | 0.30 |

Dependency and income level in 1998

| Dependent |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Less than \$20,000 | 0.06 | 1.65 | 1.64 | 1.01 | 0.25 | 1.22 | 0.47 | 0.79 | 0.47 |
| \$20,000-39,999 | 0.11 | 1.22 | 1.01 | 0.78 | 0.09 | 0.53 | 0.41 | 0.38 | 0.43 |
| \$40,000-59,999 | 0.07 | 1.23 | 0.81 | 0.81 | 0.10 | 0.58 | 0.46 | 0.26 | 0.36 |
| \$60,000-79,999 | 0.10 | 1.37 | 0.73 | 0.93 | 0.09 | 0.66 | 0.52 | 0.23 | 0.44 |
| \$80,000-99,999 | 0.08 | 1.58 | 0.77 | 1.10 | 0.12 | 0.71 | 0.61 | 0.34 | 0.58 |
| \$100,000 or more | 0.05 | 1.30 | 0.74 | 0.97 | 0.13 | 0.81 | 0.64 | 0.19 | 0.45 |
| Independent |  |  |  |  |  |  |  |  |  |
| Less than \$10,000 | 0.21 | 1.26 | 0.65 | 0.68 | 0.29 | 0.64 | 0.29 | 1.37 | 0.38 |
| \$10,000-19,999 | 0.22 | 1.36 | 0.74 | 0.62 | 0.13 | 0.57 | 0.24 | 0.90 | 0.40 |
| \$20,000-29,999 | 0.26 | 1.32 | 0.70 | 0.61 | 0.07 | 0.55 | 0.26 | 0.71 | 0.38 |
| \$30,000-49,999 | 0.16 | 1.22 | 0.69 | 0.53 | 0.08 | 0.54 | 0.22 | 0.54 | 0.33 |
| \$50,000 or more | 0.17 | 1.12 | 0.59 | 0.50 | 0.06 | 0.69 | 0.23 | 0.39 | 0.36 |
| Parents' education |  |  |  |  |  |  |  |  |  |
| High school diploma or less | 0.18 | 1.10 | 0.76 | 0.45 | 0.11 | 0.43 | 0.19 | 0.60 | 0.21 |
| Some postsecondary education | 0.13 | 1.09 | 0.79 | 0.58 | 0.10 | 0.40 | 0.26 | 0.51 | 0.33 |
| Bachelor's degree or higher | 0.08 | 0.91 | 0.39 | 0.54 | 0.05 | 0.40 | 0.28 | 0.35 | 0.24 |
| Disability status |  |  |  |  |  |  |  |  |  |
| No disability reported | 0.11 | 0.73 | 0.48 | 0.34 | 0.06 | 0.26 | 0.15 | 0.42 | 0.17 |
| Some disability or difficulty | 0.27 | 1.53 | 0.70 | 0.78 | 0.14 | 0.61 | 0.35 | 0.83 | 0.42 |
| Average hours worked while enrolled |  |  |  |  |  |  |  |  |  |
| Did not work | 0.11 | 1.24 | 0.81 | 0.76 | 0.12 | 0.54 | 0.36 | 0.80 | 0.30 |
| Worked part time | 0.11 | 0.82 | 0.53 | 0.51 | 0.09 | 0.39 | 0.25 | 0.44 | 0.23 |
| Worked full time | 0.15 | 0.93 | 0.63 | 0.37 | 0.10 | 0.46 | 0.19 | 0.37 | 0.22 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

## Statistical Procedures

Two types of statistical procedures were employed in this report: testing differences between means (or proportions) and testing linear trends. Each procedure is described below.

## 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, ${ }^{23}$ 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.

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

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

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:

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

where $r$ is the correlation between the two estimates. ${ }^{24}$ This formula is used when comparing two percentages from a distribution that adds to 100 . If the comparison is between the mean of a subgroup and the mean of the total group, the following formula is used:

$$
\begin{equation*}
\mathrm{t}=\frac{\mathrm{E}_{\text {sub }}-\mathrm{E}_{\text {tot }}}{\sqrt{\mathrm{se}_{\text {sub }}^{2}+\mathrm{se}_{\text {tot }}^{2}-2 \mathrm{p} \mathrm{se}_{\text {sub }}^{2}}} \tag{3}
\end{equation*}
$$

[^51]where $p$ is the proportion of the total group contained in the subgroup. ${ }^{25}$ 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 students in the specific categories used for comparison. Hence, a small difference compared across a large number of students would produce a large $t$ statistic.

A second hazard in reporting statistical tests for each comparison occurs when making multiple comparisons among categories of an independent variable. For example, when making paired comparisons among different levels of income, the probability of a Type I error for these comparisons taken as a group is larger than the probability for a single comparison. When more than one difference between groups of related characteristics or "families" are tested for statistical significance, one must apply a standard that assures a level of significance for all of those comparisons taken together.

Comparisons were made in this report only when $\mathrm{p} \leq .05 / k$ for a particular pairwise comparison, where that comparison was one of $k$ tests within a family. This guarantees both that the individual comparison would have $\mathrm{p} \leq .05$ and that for $k$ comparisons within a family of possible comparisons, the significance level for all the comparisons will sum to $\mathrm{p} \leq .05 .{ }^{26}$

For example, in a comparison of males and females, only one comparison is possible (males versus females). In this family, $k=1$, and the comparison can be evaluated without adjusting the significance level. When students are divided into five age categories ( 18 or younger, 19-$23,24-29,30-39$ and 40 or older) and all possible comparisons are made, then $k=10$ and the significance level of each test must be $\mathrm{p} \leq .05 / 10$, or $\mathrm{p} \leq .005$. The formula for calculating family size $(k)$ is as follows:

$$
\begin{equation*}
k=\frac{j(j-1)}{2} \tag{4}
\end{equation*}
$$

where $j$ is the number of categories for the variable being tested. In the case of age, there are five age groups, so substituting 5 for $j$ in equation 4 , results in the following family size.

[^52]\[

$$
\begin{equation*}
k=\frac{5(5-1)}{2}=10 \tag{5}
\end{equation*}
$$

\]

## Linear Trends

While many descriptive comparisons in this report were tested using Student's $t$ statistic, some comparisons among categories of an ordered variable with three or more levels involved a test for a linear trend across all categories, rather than a series of tests between pairs of categories. In this report, when differences among percentages were examined relative to a variable with ordered categories, Analysis of Variance (ANOVA) was used to test for a linear relationship between the two variables. To do this, ANOVA models included orthogonal linear contrasts corresponding to successive levels of the independent variable. The squares of the Taylorized standard errors (that is, standard errors that were calculated by the Taylor series method), the variance between the means, and the unweighted sample sizes were used to partition total sum of squares into within- and between-group sums of squares. These were used to create mean squares for the within- and between-group variance components and their corresponding F statistics, which were then compared with published values of F for a significance level of $.05 .{ }^{27}$ Significant values of both the overall F and the F associated with the linear contrast term were required as evidence of a linear relationship between the two variables. Means and Taylorized standard errors were calculated by the DAS. Unweighted sample sizes are not available from the DAS and were provided by NCES.

[^53]
[^0]:    ${ }^{1}$ Census categories for race and ethnicity were used in the NPSAS survey, which included the terms "Black or African

[^1]:    American" and "Hispanic or Latino." By convention, the terms Black and Hispanic are used in the text. Unless otherwise noted, when discussing race, Black and White estimates do not include individuals of Hispanic ethnicity.

[^2]:    ${ }^{2}$ This is the percentage of financially independent undergraduates who reported having dependents other than a spouse. Therefore, it includes a small number of students having dependents other than children ( 3.7 percent), such as elderly parents or relatives whom they support.
    ${ }^{3}$ Identified as financially independent students who were not married (including divorced or separated students) and who reported having dependents other than a spouse.

[^3]:    ${ }^{4}$ Includes students who reported having a "long-lasting" condition such as blindness, deafness, or a severe vision or hearing impairment; who reported having a condition that limits "one or more of the basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying"; or who reported having any other physical, mental, or emotional condition that lasted 6 or more months and difficulty doing one of the following five activities: getting to school, getting around campus, learning, dressing, or working at a job.

[^4]:    ${ }^{5}$ Men were slightly more likely than women to attend public 4 -year institutions, however ( 33 versus 31 percent).
    ${ }^{6}$ While it may also appear that Hispanic undergraduates are less likely than White undergraduates to attend 4 -year institutions ( 40 percent versus 48 percent), there was not enough statistical evidence to draw this conclusion.
    ${ }^{7}$ Dependent undergraduates are those who are under 24 years old and who are financially dependent on their parents.

[^5]:    ${ }^{8}$ The time frame of the persistence survey was 5 years, so it is possible that some students could return after 5 years.

[^6]:    ${ }^{1}$ While the number of older students had been growing at a faster rate than younger students throughout the 1980 s and early 1990 s, the pattern has changed: between 1990 and 2000 , the rate of growth for undergraduates under the age of 25 was about 8 percent, while the rate of growth for those 25 or older was about 7 percent (U.S. Department of Education 2001b, table 175).

[^7]:    ${ }^{2}$ See compendium table 1.1.

[^8]:    ${ }^{3}$ The percent of Hispanic students ( 11 percent) is rounded down from the table ( 11.5 percent) because the actual percentage is 11.49.

[^9]:    ${ }^{4}$ See figure 1 for percent of all undergraduates.
    ${ }^{5}$ Refers to the highest level of education completed by either parent (see appendix B for detailed definition).

[^10]:    NOTE: Percentages may not add to 100 due to rounding.
    SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

[^11]:    ${ }^{6}$ Asian undergraduates were less likely than all other racial/ethnic groups to be U.S. citizens; one-quarter of Asian students were permanent residents and 14 percent were foreign students (see compendium table 3.10).

[^12]:    ${ }^{7}$ See compendium table 3.3 for average and median age.

[^13]:    ${ }^{8}$ See table 2 for percent of all undergraduates.

[^14]:    ${ }^{9}$ Includes a small percentage of students who may have been caring for parents or other relatives ( 3.7 percent). All undergraduates with dependents are referred to as "parents."

[^15]:    ${ }^{10}$ An additional 2 percent answered "yes" to question 3, but reported no difficulties. Note that the disability questions changed between the NPSAS:96 and NPSAS:2000 surveys. Although the proportion of undergraduates identified as having some kind of disability was different between the two surveys ( 6 percent and 9 percent, respectively), the change may reflect the change in wording rather than an increase in the percentage of students with disabilities.
    ${ }^{11}$ See compendium table 3.7.

[^16]:    ${ }^{12}$ See compendium table 1.1.
    ${ }^{13}$ Includes those enrolled in 4-year public and private not-for-profit 4-year institutions, but not for-profit institutions.

[^17]:    ${ }^{14}$ See compendium table 1.1.
    ${ }^{15}$ Ibid.
    ${ }^{16}$ See compendium tables 1.5 a for attendance status and 2.1 for degree/certificate program.

[^18]:    *Priority was given to Hispanic ethnicity regardless of race chosen.

[^19]:    *Priority was given to Hispanic ethnicity regardless of race chosen.

[^20]:    ${ }^{17}$ For purposes of financial aid eligibility, only the income and assets of independent students, not their parents, are taken into consideration. Students 24 or older are automatically considered "independent," as are students with children or dependents.

[^21]:    ${ }^{18}$ The survey time frame is 5 years, so some students may have returned later.

[^22]:    ${ }^{19}$ Unlike the text tables, where preference was given to Hispanic ethnicity over other racial groups chosen (in order to make historical comparisons), in the compendium tables race is presented separately from Hispanic ethnicity. Therefore, undergraduates reporting a specific race could also be of Hispanic ethnicity.

[^23]:    See footnotes at end of table.

[^24]:    See footnotes at end of table.

[^25]:    See footnotes at end of table.

[^26]:    ${ }^{1}$ Refers to NPSAS institution only.
    ${ }^{2}$ Column classifications refer to NPSAS institution.

[^27]:    See footnotes at end of table.

[^28]:    ${ }^{1}$ Refers to NPSAS institution only.
    ${ }^{2}$ Column classifications refer to NPSAS institution.

[^29]:    See footnotes at end of table.

[^30]:    See footnotes at end of table.

[^31]:    See footnotes at end of table.

[^32]:    See footnotes at end of table.

[^33]:    See footnotes at end of table.

[^34]:    See footnotes at end of table.

[^35]:    *Refers to NPSAS institution only.

[^36]:    See footnotes at end of table.

[^37]:    See footnotes at end of table.

[^38]:    *Refers to NPSAS institution only.

[^39]:    See footnotes at end of table.

[^40]:    *Refers to NPSAS institution only.

[^41]:    $\dagger$ Not applicable.
    *Refers to NPSAS institution only.
    SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS:2000).

[^42]:    See footnotes at end of table.

[^43]:    See footnotes at end of table.

[^44]:    *Refers to NPSAS institution only.

[^45]:    See footnotes at end of table.

[^46]:    See footnotes at end of table.

[^47]:    $\dagger$ Not applicable.
    ${ }^{1}$ Estimate differs slightly from same category in table 5.1 because slightly fewer students answered the question about their primary role.
    ${ }^{2}$ Refers to NPSAS institution only.
    NOTE: Details may not sum to 100 due to rounding.
    SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999-2000 National Postsecondary Student Aid Study (NPSAS: 2000).

[^48]:    See footnotes at end of table.

[^49]:    ${ }^{20}$ For more information on the NPSAS survey, consult U.S. Department of Education, National Center for Education Statistics, Methodology Report for the 1999-2000 National Postsecondary Student Aid Study (NCES 2002-152) (Washington, DC: 2001). Additional information is also available at the NPSAS website http://nces.ed.gov/npsas.
    ${ }^{21}$ See table A3 and A4 in A. Malizio, National Postsecondary Student Aid Study: Student Financial Aid Estimates for 19992000 (NCES 2001-209) (Washington, DC: 2001, U.S. Department of Education, National Center for Education Statistics).

[^50]:    ${ }^{22}$ The NPSAS:2000 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 the linear terms of a Taylor series expansion. The procedure is typically referred to as the Taylor series method.

[^51]:    ${ }^{23}$ 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.
    ${ }^{24}$ U.S. Department of Education, National Center for Education Statistics, A Note from the Chief Statistician, no. $2,1993$.

[^52]:    ${ }^{25}$ Ibid.
    ${ }^{26}$ The standard that $\mathrm{p} \leq .05 / \mathrm{k}$ for each comparison is more stringent than the criterion that the significance level of the comparisons should sum to $\mathrm{p} \leq .05$. For tables showing the $t$ statistic required to ensure that $\mathrm{p} \leq .05 / \mathrm{k}$ for a particular family size and degrees of freedom, see Olive Jean Dunn, "Multiple Comparisons Among Means," Journal of the American Statistical Association 56 (1961): 52-64.

[^53]:    ${ }^{27}$ More information about ANOVA and significance testing using the F statistic can be found in any standard textbook on statistical methods in the social and behavioral sciences.

