
U.S. DEPARTMENT OF EDUCATION
JULY 2011 NCES 2011-152

## Six-Year Attainment, Persistence, Transfer, Retention, and Withdrawal Rates of Students Who Began Postsecondary Education in 2003-04

In the 2003-04 academic year, approximately 4 million undergraduates began postsecondary education for the first time, enrolling in a wide variety of institutions, including 4-year colleges and universities, public 2-year community colleges, and for-profit institutions offering career-oriented and vocational programs. ${ }^{1}$ These Web Tables cover the enrollment experiences of a representative national sample of these 2003-04 first-time postsecondary students over a period of 6 academic years, from 2003-04 to 2008-09, and provide information about the rates at which these students completed degrees or certificates, transferred to other institutions, and left postsecondary education without attaining any degrees or certificates. The data are based on the 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09). The tables are grouped into six sections.

Section 1 presents the distribution of the first-time postsecondary students by demographic and enrollment characteristics within degree programs and within the types of institutions that they first attended. These student characteristics are used as the row variables in many of the tables that follow.

Section 2 presents 6-year attainment and persistence rates at any institution. It indicates the percentage of 2003-04 first-time postsecondary students who attained a certificate, an associate's degree, or a bachelor's degree at any institution by spring 2009. It also shows whether those who had not yet attained a credential were enrolled at a 4-year institution, enrolled at a less-than-4-year institution, or not enrolled at any institution in spring 2009.

Section 3 presents the 6-year rates of attainment and retention at the first
institution attended. It shows the percentage of 2003-04 first-time postsecondary students who attained a certificate, an associate's degree, or a bachelor's degree by spring 2009 at the institution where they first started. If they had not attained a degree at the first institution, the tables indicate whether they were still enrolled at the first institution, had enrolled at a different institution, or had not enrolled at any institution after leaving the first institution. Unlike the rates shown in section 2 , the institutional attainment and retention rates in section 3 do not include the attainment or the continuing enrollment of any student who left the first institution without attaining a credential.

Section 4 presents 2003-04 first-time postsecondary students' 6-year persistence and attainment rates at any institution by the type of program (certificate, associate's degree, or bache-
lor's degree) in which they were enrolled during their first year (200304).

Section 5 presents the year-by-year cumulative rates at which these students (1) withdrew from postsecondary education without a degree ${ }^{2}$ and (2) withdrew without a degree from the first institution attended. ${ }^{3}$ The withdrawal rates are presented in terms of the academic years (from July 1 to June 30) in which the students were not enrolled and had not returned by spring 2009.

Section 6 presents information about the 2003-04 first-time postsecondary students who transferred, including both those who transferred without a degree as well as those who had attained a certificate or an associate's degree before transferring. Transfer is defined as leaving one institution and enrolling in another; this definition does not take into account whether transfer credits were granted. The tables only show information about the first transfer, although some students transferred several times.

Section 7 shows the bachelor's degree completion rates in 4 years or less, in 5 years, or in 6 years of 2003-04 firsttime postsecondary students who started in bachelor's degree programs at public and at private nonprofit 4year institutions. There are two sets of completion rates: completions at the
first institution attended and completions at any institution.

## RELATED NCES REPORTS

Persistence and Attainment of 2003-04
Beginning Postsecondary Students: After Six Years: First Look (NCES 2011-151). http://nces.ed.gov/pubsearch/pubsinf o.asp?pubid=2011151

On Track to Complete? A Taxonomy of Beginning Community College Students and Their Outcomes 3 Years After Enrolling: 2003-04 through 2006 (NCES 2009152).
http://nces.ed.gov/pubsearch/pubsinf o.asp?pubid=2009152

Descriptive Summary of 2003-04 Beginning Postsecondary Students: Three Years Later (NCES 2008-174). http://nces.ed.gov/pubsearch/pubsinf o.asp?pubid=2008174

Persistence and Attainment of 2003-04
Beginning Postsecondary Students: After Three Years (NCES 2007-169).
http://nces.ed.gov/pubsearch/pubsinf o.asp?pubid=2007169

## Placing College Graduation Rates in

 Context: How 4-Year College Graduation Rates Vary With Selectivity and the Size of Low-Income Enrollment (NCES 2007161).http://nces.ed.gov/pubsearch/pubsinf o.asp?pubid=2007161

Descriptive Summary of 1995-96
Beginning Postsecondary Students: Six Years Later (NCES 2003-151).
http://nces.ed.gov/pubsearch/pubsinf o.asp?pubid=2003151

## DATA

First-time postsecondary students in the 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09) were identified in the 2003-04 National Postsecondary Student Aid Study (NPSAS:04). NPSAS:04 is a nationally representative sample of about 90,000 undergraduate, graduate, and first-professional students in about 1,600 postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico that are eligible to participate in federal Title IV student aid programs. ${ }^{4}$ Approximately 19,000 respondents were identified in the NPSAS:04 survey as first-time postsecondary students who became the sample for the BPS:04/09 longitudinal study. The BPS:04/09 study sample represents the approximately 4 million undergraduates who were first-time postsecondary beginners in 2003-04.

The first-time postsecondary students in the BPS:04/09 study were interviewed three times: in 2004, at the end of their first year in postsecondary education; 3 years later, in 2006; and 6 years after they had started, in 2009. The 2009 interview focused on degree completion among those still enrolled after 2006.

For more information about the methodology of NPSAS:04, BPS:04/06, and BPS:04/09, see the following reports:

2004 National Postsecondary Student Aid Study (NPSAS:04) Full-scale Methodology Report (NCES 2006-180). http://nces.ed.gov/pubsearch/pubsinf o.asp?pubid=2006180

## Persistence and Attainment of 2003-04

Beginning Postsecondary Students: After
Three Years (NCES 2007-169).
http://nces.ed.gov/pubsearch/pubsinf
o.asp?pubid=2007169

## 2004/06 Beginning Postsecondary

Students Longitudinal Study (BPS:04/06)
Methodology Report (NCES 2008-184).
http://nces.ed.gov/pubsearch/pubsinf
o.asp?pubid=2008184

Persistence and Attainment of 2003-04 Beginning Postsecondary Students: After Six Years: First Look (NCES 2011-151). http://nces.ed.gov/pubsearch/pubsinf o.asp?pubid=2011151

## POWERSTATS

The estimates presented in these Web Tables were produced using PowerStats, a web-based software application that enables users to generate tables for most of the postsecondary surveys conducted by the National Center for Education Statistics (NCES). PowerStats produces the designadjusted standard errors necessary for testing the statistical significance of differences in the estimates. Power-

Stats also contains a detailed description of how each variable was created and includes question wording for items coming directly from an interview.

With PowerStats, users can replicate or expand upon the tables presented in this report. The output from PowerStats includes the table estimates (e.g., percentages or means), the proper standard errors, ${ }^{5}$ and weighted sample sizes for the estimates. If the number of valid cases is too small to produce a reliable estimate (fewer than 30 cases), PowerStats prints the double dagger symbol ( $\ddagger$ ) instead of the estimate.

In addition to producing tables, PowerStats users may conduct linear or logistic regressions. Many options are available for output with the regression results. For a description of all the options available, users should access the PowerStats website (http://nces.ed.gov/datalab/index. aspx). For more information, contact powerstats@ed.gov.

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For readers with disabilities, a Section 508-compliant version of these Web Tables is available at http://nces.ed.gov/pubsearch/pubsinf o.asp?pubid=2011152.

## ENDNOTES

${ }^{1}$ For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.
${ }^{2}$ Tables 5.0 to 5.4 present the cumulative annual withdrawal rates from postsecondary education. They show the cumulative total percentage of 2003-04 first-time postsecondary students who were not enrolled at any institution in each of the 6 years covered in the BPS:04/09 study. Students who left but then returned and transfers from the first institution are not included in these rates.
${ }^{3}$ Tables 5.5 to 5.9 present the cumulative annual withdrawal rates from the first institution attended. They show the cumulative total percentage of 2003-04 first-time students who were not enrolled at the institution where they had first started in each of the 6 years covered in the BPS:04/09 study. This percentage includes the students who left their first institution and then enrolled in another (transfers) as well as those who left and never enrolled anywhere else in the 6 years (dropouts). Students who left but then returned are not included in these rates.
${ }^{4}$ Title IV institutions are those eligible to participate in the federal financial aid programs included in Title IV of the Higher Education Act. These programs include Pell Grants, federal student loans, work-study, and other federal aid.
${ }^{5}$ The BPS samples are not simple random samples; therefore, simple random sample techniques for estimating sampling error cannot be applied to these data. PowerStats 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 PowerStats involves approximating the estimator by replication of the sampled population. The procedure used is a bootstrap technique.

## Mational Center for Education Statistics

Table 1.0. Percentage distribution of all 2003-04 first-time postsecondary students' first institution type and attainment by 2009, by degree or certificate program: 2004-09

| First institution type and attainment | Total | Degree or certificate program, 2003-04 |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Certificate | Associate's degree | $\begin{array}{r} \text { Bachelor's } \\ \text { degree } \\ \hline \end{array}$ |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |
| Type of first institution |  |  |  |  |
| 4-year | 44.2 | 3.0 | 8.3 | 100.0 |
| Public non-doctorate-granting | 10.1 | 1.3 ! | 2.1 | 21.9 |
| Public doctorate-granting | 16.9 | $\ddagger$ | 0.5 | 41.3 |
| Private nonprofit non-doctorate-granting | 9.0 | $\ddagger$ | 1.3 | 20.8 |
| Private nonprofit doctorate-granting | 5.1 | $\ddagger$ | $\ddagger$ | 12.2 |
| For-profit ${ }^{1}$ | 3.2 | $\ddagger$ | 4.0 ! | 3.7 |
| 2-year | 48.2 | 29.6 | 91.7 | $\dagger$ |
| Public | 43.1 | 16.7 | 83.3 | $\dagger$ |
| Private nonprofit | 0.9 | $\ddagger$ | 1.9 | $\dagger$ |
| For-profit ${ }^{1}$ | 4.2 | 12.0 | 6.4 | $\dagger$ |
| Less-than-2-year | 7.6 | 67.3 | $\dagger$ | $\dagger$ |
| Public | 1.3 | 11.5 | $\dagger$ | $\dagger$ |
| Private nonprofit | 0.2 ! | 1.9 ! | $\dagger$ | $\dagger$ |
| For-profit ${ }^{1}$ | 6.1 | 53.9 | $\dagger$ | $\dagger$ |
| First degree or certificate attained anywhere by 2009 |  |  |  |  |
| No degree or certificate | 50.5 | 44.9 | 64.9 | 32.7 |
| Certificate | 10.0 | 53.1 | 6.6 | 1.5 |
| Associate's degree | 11.4 | 1.2 ! | 21.6 | 4.0 |
| Bachelor's degree | 28.2 | 0.8 ! | 6.9 | 61.8 |
| Highest degree or certificate attained anywhere by 2009 |  |  |  |  |
| No degree or certificate | 50.5 | 44.9 | 64.9 | 32.7 |
| Certificate | 9.4 | 52.2 | 5.9 | 1.1 |
| Associate's degree | 9.3 | 2.1 | 17.9 | 2.9 |
| Bachelor's degree | 30.7 | 0.8 ! | 11.3 | 63.2 |

$\dagger$ Not applicable.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## National Center for Education Statistics

Table S1.0. Standard errors for table 1.0: Percentage distribution of all 2003-04 first-time postsecondary students' first institution type and attainment by 2009, by degree or certificate program: 2004-09

| First institution type and attainment | Total | Degree or certificate program, 2003-04 |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Certificate | Associate's degree | Bachelor's degree |
| Total | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Type of first institution |  |  |  |  |
| 4 -year | 0.72 | 0.72 | 1.31 | $\dagger$ |
| Public non-doctorate-granting | 0.28 | 0.44 | 0.44 | 0.64 |
| Public doctorate-granting | 0.26 | $\dagger$ | 0.10 | 0.62 |
| Private nonprofit non-doctorate-granting | 0.24 | $\dagger$ | 0.29 | 0.55 |
| Private nonprofit doctorate-granting | 0.21 | $\dagger$ | $\dagger$ | 0.40 |
| For-profit | 0.62 | $\dagger$ | 1.27 | 0.74 |
| 2-year | 0.74 | 2.57 | 1.31 | $\dagger$ |
| Public | 0.54 | 1.79 | 1.12 | $\dagger$ |
| Private nonprofit | 0.10 | $\dagger$ | 0.23 | $\dagger$ |
| For-profit | 0.60 | 2.99 | 1.26 | $\dagger$ |
| Less-than-2-year | 0.13 | 2.44 | $\dagger$ | $\dagger$ |
| Public | 0.04 | 0.51 | $\dagger$ | $\dagger$ |
| Private nonprofit | 0.07 | 0.59 | $\dagger$ | $\dagger$ |
| For-profit | 0.10 | 2.01 | $\dagger$ | $\dagger$ |
| First degree or certificate attained anywhere by 2009 |  |  |  |  |
| No degree or certificate | 0.68 | 1.68 | 0.97 | 1.02 |
| Certificate | 0.39 | 1.70 | 0.63 | 0.19 |
| Associate's degree | 0.44 | 0.38 | 0.79 | 0.50 |
| Bachelor's degree | 0.61 | 0.30 | 0.57 | 1.19 |
| Highest degree or certificate attained anywhere by 2009 |  |  |  |  |
| No degree or certificate | 0.68 | 1.68 | 0.97 | 1.02 |
| Certificate | 0.38 | 1.70 | 0.64 | 0.17 |
| Associate's degree | 0.37 | 0.47 | 0.75 | 0.32 |
| Bachelor's degree | 0.56 | 0.30 | 0.62 | 1.09 |

[^0]SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 1.1-A. Percentage distribution of all 2003-04 first-time postsecondary students' degree or certificate program, degree expectations, and academic preparation, by level and type of first institution attended: 2004

| Degree or certificate program, degree expectations, and academic preparation | Total | Level of first institution |  |  | Type of first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Less-than-2-year | 2-year | 4-year | Public <br> 2-year | Public <br> 4-year | Private nonprofit 4-year | $\begin{array}{r} \text { For- } \\ \text { profit }^{1} \end{array}$ |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |  |  |
| No degree or certificate | 8.5 | 0.6 ! | 14.7 | 3.1 | 15.9 | 3.6 | 2.5 ! | 1.8 |
| Certificate | 11.3 | 99.4 | 6.9 | 0.8 | 4.4 | 0.7 | 0.9 ! | 55.4 |
| Associate's degree | 41.2 | $\dagger$ | 78.4 | 7.8 | 79.7 | 4.0 | 4.9 | 32.0 |
| Bachelor's degree | 39.0 | $\dagger$ | $\dagger$ | 88.3 | $\dagger$ | 91.7 | 91.7 | 10.9 |
| Type of associate's degree, 2003-04 |  |  |  |  |  |  |  |  |
| Not working on an associate's degree | 58.8 | 100.0 | 21.6 | 92.2 | 20.3 | 96.0 | 95.1 | 68.0 |
| Associate of Applied Science (A.A.S.) | 12.7 | $\dagger$ | 23.7 | 3.0 | 21.8 | 1.0 | 2.0 | 18.8 |
| Associate of Arts/Science (A.A. or A.S.) | 28.5 | $\dagger$ | 54.7 | 4.8 | 58.0 | 3.0 | 2.9 | 13.2 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |  |  |
| No degree or certificate | 0.9 | 4.6 | 1.1 | 0.1 ! | 1.1 | $\ddagger$ | $\ddagger$ | 2.6 |
| Certificate | 4.2 | 30.2 | 3.9 | 0.2 ! | 2.9 | 0.1 ! | $\ddagger$ | 17.7 |
| Associate's degree | 9.2 | 13.3 | 15.3 | 1.8 | 14.6 | 1.2 | 1.1 ! | 15.2 |
| Bachelor's degree | 31.7 | 30.8 | 37.3 | 25.9 | 37.3 | 26.1 | 22.6 | 34.7 |
| Advanced degree or certificate | 53.9 | 21.1 | 42.4 | 72.0 | 44.1 | 72.4 | 76.0 | 29.9 |
| SAT combined verbal and math score ${ }^{2}$ |  |  |  |  |  |  |  |  |
| Low quartile (400-700) | 8.1 | 25.4 | 14.6 | 3.5 | 14.0 | 2.8 | 3.5 | 22.8 |
| Middle quartiles (710-1020) | 48.1 | 62.9 | 61.7 | 39.3 | 62.0 | 41.4 | 32.4 | 62.1 |
| High quartile (1030-1600) | 43.8 | 11.7 | 23.6 | 57.2 | 23.9 | 55.8 | 64.2 | 15.1 |
| High school grade point average ${ }^{3}$ |  |  |  |  |  |  |  |  |
| Less than 2.50 | 17.0 | 39.8 | 26.9 | 7.2 | 26.4 | 6.4 | 6.8 | 34.1 |
| 2.50-2.99 | 14.6 | 20.0 | 19.4 | 10.4 | 19.8 | 10.8 | 8.8 | 18.2 |
| 3.00-3.49 | 35.3 | 29.6 | 36.2 | 35.1 | 36.3 | 36.5 | 31.2 | 34.5 |
| 3.50 or higher | 33.0 | 10.6 | 17.5 | 47.3 | 17.6 | 46.3 | 53.3 | 13.2 |

$\dagger$ Not applicable.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.
${ }^{2}$ Based on SAT I. Includes first-time postsecondary students under age 24 only.
${ }^{3}$ Includes first-time postsecondary students under age 24 only.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S1.1-A. Standard errors for table 1.1-A: Percentage distribution of all 2003-04 first-time postsecondary students' degree or certificate program, degree expectations, and academic preparation, by level and type of first institution attended: 2004

| Degree or certificate program, degree expectations, and academic preparation | Total | Level of first institution |  |  | Type of first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Less-than-2-year | 2-year | 4-year | Public <br> 2-year | Public <br> 4-year | Private nonprofit 4-year | For |
| Total | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |  |  |
| No degree or certificate | 0.62 | 0.17 | 1.14 | 0.40 | 1.22 | 0.54 | 0.84 | 0.46 |
| Certificate | 0.43 | 0.17 | 0.83 | 0.18 | 0.52 | 0.19 | 0.37 | 3.11 |
| Associate's degree | 0.65 | $\dagger$ | 1.35 | 1.16 | 1.27 | 0.69 | 0.97 | 3.27 |
| Bachelor's degree | 0.50 | $\dagger$ | $\dagger$ | 1.26 | $\dagger$ | 1.00 | 1.55 | 2.21 |
| Type of associate's degree, 2003-04 |  |  |  |  |  |  |  |  |
| Not working on an associate's degree | 0.65 | $\dagger$ | 1.35 | 1.16 | 1.27 | 0.69 | 0.97 | 3.27 |
| Associate of Applied Science (A.A.S.) | 0.68 | $\dagger$ | 1.21 | 0.63 | 1.22 | 0.23 | 0.57 | 3.18 |
| Associate of Arts/Science (A.A. or A.S.) | 0.78 | $\dagger$ | 1.49 | 1.12 | 1.59 | 0.65 | 0.62 | 3.50 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |  |  |
| No degree or certificate | 0.14 | 0.93 | 0.26 | 0.05 | 0.28 | $\dagger$ | $\dagger$ | 0.57 |
| Certificate | 0.27 | 1.84 | 0.45 | 0.06 | 0.35 | 0.06 | $\dagger$ | 1.60 |
| Associate's degree | 0.48 | 0.96 | 0.94 | 0.35 | 0.97 | 0.30 | 0.37 | 1.45 |
| Bachelor's degree | 0.59 | 1.83 | 1.04 | 0.77 | 1.05 | 0.87 | 1.47 | 1.94 |
| Advanced degree or certificate | 0.69 | 1.56 | 1.16 | 0.88 | 1.18 | 0.93 | 1.51 | 2.01 |
| SAT combined verbal and math score |  |  |  |  |  |  |  |  |
| Low quartile (400-700) | 0.46 | 2.78 | 1.19 | 0.37 | 1.14 | 0.35 | 0.62 | 3.33 |
| Middle quartiles (710-1020) | 0.89 | 3.43 | 1.45 | 1.06 | 1.44 | 1.07 | 2.01 | 4.03 |
| High quartile (1030-1600) | 0.80 | 2.83 | 1.06 | 1.15 | 1.09 | 1.13 | 2.23 | 2.72 |
| High school grade point average |  |  |  |  |  |  |  |  |
| Less than 2.50 | 0.67 | 2.28 | 1.46 | 0.56 | 1.58 | 0.60 | 1.04 | 2.20 |
| 2.50-2.99 | 0.46 | 2.41 | 0.79 | 0.57 | 0.81 | 0.72 | 0.90 | 2.23 |
| 3.00-3.49 | 0.70 | 1.77 | 1.23 | 0.87 | 1.28 | 1.00 | 1.76 | 2.37 |
| 3.50 or higher | 0.67 | 1.40 | 1.05 | 1.02 | 1.14 | 0.99 | 2.05 | 2.07 |

[^1]SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study,
Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 1.1-B. Percentage distribution of all 2003-04 first-time postsecondary students' enrollment characteristics, college grade point average, and last institution type, by level and type of first institution attended: 2004-09

| Enrollment characteristics, college grade point average, and last institution type | Total | Level of first institution |  |  | Type of first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Less-than-2-year | 2-year | 4-year | Public <br> 2-year | Public <br> 4-year | Private nonprofit 4-year | $\begin{array}{r} \text { For- } \\ \text { profit } \end{array}$ |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Attendance intensity through 2009 |  |  |  |  |  |  |  |  |
| Always full-time | 49.9 | 66.9 | 32.7 | 65.6 | 27.9 | 63.8 | 70.3 | 69.9 |
| Mixed | 39.8 | 27.5 | 48.7 | 32.3 | 51.7 | 34.3 | 27.8 | 27.1 |
| Always part-time | 10.3 | 5.5 | 18.6 | 2.1 | 20.4 | 1.9 | 1.9 | 3.0 |
| Enrollment continuity through $2009{ }^{2}$ |  |  |  |  |  |  |  |  |
| Continuously enrolled | 60.7 | 60.6 | 51.2 | 71.0 | 49.5 | 71.7 | 72.2 | 61.7 |
| Two enrollment spells | 28.9 | 29.1 | 35.1 | 22.1 | 36.3 | 21.7 | 20.8 | 28.4 |
| Three or more enrollment spells | 10.4 | 10.3 | 13.7 | 6.9 | 14.2 | 6.6 | 7.0 | 9.9 |
| Transfer status through 2009 |  |  |  |  |  |  |  |  |
| Never transferred | 68.3 | 75.3 | 61.7 | 74.3 | 60.1 | 74.2 | 74.6 | 75.7 |
| Transferred | 31.7 | 24.7 | 38.3 | 25.7 | 39.9 | 25.8 | 25.4 | 24.3 |
| Direction of first transfer by institution level |  |  |  |  |  |  |  |  |
| Did not transfer | 68.3 | 75.3 | 61.7 | 74.3 | 60.1 | 74.2 | 74.6 | 75.7 |
| 4 -year to 4-year | 6.4 | $\dagger$ | $\dagger$ | 14.5 | $\dagger$ | 13.7 | 16.1 | 3.3 |
| 4-year to 2-year | 4.8 | $\dagger$ | $\dagger$ | 10.8 | $\dagger$ | 11.6 | 8.9 | 2.8 |
| 2-year to 4-year | 10.9 | $\dagger$ | 22.7 | $\dagger$ | 24.3 | $\dagger$ | $\dagger$ | 2.0 ! |
| 2-year to 2-year | 6.9 | $\dagger$ | 14.4 | $\dagger$ | 14.4 | $\dagger$ | $\dagger$ | 4.2 |
| Less-than-2-year transfers ${ }^{3}$ | 2.7 | 24.7 | 1.3 | 0.4 | 1.3 | 0.4 | $\ddagger$ | 12.0 |
| Number of institutions attended ${ }^{4}$ |  |  |  |  |  |  |  |  |
| One | 60.2 | 68.7 | 54.6 | 64.9 | 52.8 | 64.6 | 66.7 | 68.0 |
| Two | 30.1 | 25.5 | 35.2 | 25.4 | 36.6 | 25.2 | 23.6 | 26.4 |
| Three or more | 9.6 | 5.7 | 10.2 | 9.7 | 10.6 | 10.2 | 9.7 | 5.6 |
| College grade point average, 2003-04 |  |  |  |  |  |  |  |  |
| Less than 2.50 | 24.2 | 16.2 | 25.5 | 24.2 | 26.3 | 26.4 | 19.2 | 19.9 |
| 2.50-2.99 | 18.7 | 10.5 | 18.4 | 20.4 | 19.0 | 21.9 | 19.1 | 11.4 |
| 3.00-3.49 | 26.2 | 23.9 | 24.9 | 28.0 | 24.9 | 27.2 | 30.6 | 24.5 |
| 3.50 or higher | 30.9 | 49.5 | 31.2 | 27.4 | 29.8 | 24.5 | 31.2 | 44.1 |

See notes at end of table.

## Mational Center for Education Statistics

Table 1.1-B. Percentage distribution of all 2003-04 first-time postsecondary students' enrollment characteristics, college grade point average, and last institution type, by level and type of first institution attended: 2004-09—Continued

| Enrollment characteristics, college grade point average, and last institution type | Total | Level of first institution |  |  | Type of first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Less-than-2-year | 2-year | 4-year | Public <br> 2-year | Public 4-year | Private nonprofit 4-year | Forprofit ${ }^{1}$ |
| Type of last institution attended |  |  |  |  |  |  |  |  |
| Public 2-year | 35.8 | 17.4 | 63.0 | 9.4 | 68.9 | 9.6 | 7.7 | 15.6 |
| Public 4-year | 33.1 | 2.7 | 17.9 | 54.9 | 19.2 | 83.8 | 11.5 | 2.7 |
| Private nonprofit 4-year | 14.8 | 1.4 | 5.2 | 27.6 | 5.6 | 3.7 | 79.2 | 1.2 |
| For-profit ${ }^{1}$ | 14.1 | 62.7 | 12.0 | 7.9 | 5.4 | 2.5 | 1.5 | 79.5 |
| Other institutions ${ }^{5}$ | 2.3 | 15.8 | 2.0 | 0.3 ! | 0.9 | 0.3 ! | $\ddagger$ | 1.0 ! |

$\dagger$ Not applicable.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.
${ }^{2}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
${ }^{3}$ Includes students transferring to and from less-than-2-year institutions.
${ }^{4}$ Includes co-enrollment as well as transfers.
${ }^{5}$ Other institutions include public and private less-than-2-year and private nonprofit 2-year institutions.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S1.1-B. Standard errors for table 1.1-B: Percentage distribution of all 2003-04 first-time beginning students' enrollment characteristics, college grade point average, and last institution type, by level and type of first institution attended: 2004-09

| Enrollment characteristics, college grade point average, and last institution type | Total | Level of first institution |  |  | Type of first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Less-than-2-year | 2-year | 4-year | Public 2-year | Public <br> 4-year | Private nonprofit 4-year | $\begin{array}{r} \text { For- } \\ \text { profit } \end{array}$ |
| Total | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Attendance intensity through 2009 |  |  |  |  |  |  |  |  |
| Always full-time | 0.61 | 1.33 | 1.08 | 0.82 | 0.91 | 1.05 | 1.21 | 1.67 |
| Mixed | 0.62 | 1.65 | 1.07 | 0.80 | 1.10 | 1.02 | 1.26 | 1.72 |
| Always part-time | 0.47 | 0.82 | 0.90 | 0.29 | 0.96 | 0.34 | 0.39 | 0.69 |
| Enrollment continuity through 2009 |  |  |  |  |  |  |  |  |
| Continuously enrolled | 0.73 | 1.75 | 1.24 | 0.87 | 1.25 | 0.92 | 1.43 | 1.98 |
| Two enrollment spells | 0.69 | 1.69 | 1.18 | 0.81 | 1.17 | 0.91 | 1.10 | 1.81 |
| Three or more enrollment spells | 0.43 | 1.77 | 0.75 | 0.43 | 0.79 | 0.46 | 0.83 | 1.33 |
| Transfer status through 2009 |  |  |  |  |  |  |  |  |
| Never transferred | 0.66 | 1.44 | 1.20 | 0.76 | 1.26 | 0.82 | 1.38 | 1.82 |
| Transferred | 0.66 | 1.44 | 1.20 | 0.76 | 1.26 | 0.82 | 1.38 | 1.82 |
| Direction of first transfer by institution level |  |  |  |  |  |  |  |  |
| Did not transfer | 0.66 | 1.44 | 1.20 | 0.76 | 1.26 | 0.82 | 1.38 | 1.82 |
| 4 -year to 4-year | 0.29 | $\dagger$ | $\dagger$ | 0.59 | $\dagger$ | 0.68 | 1.07 | 0.95 |
| 4-year to 2-year | 0.24 | $\dagger$ | $\dagger$ | 0.51 | $\dagger$ | 0.64 | 0.92 | 0.81 |
| 2-year to 4-year | 0.41 | $\dagger$ | 0.83 | $\dagger$ | 0.87 | $\dagger$ | $\dagger$ | 0.85 |
| 2-year to 2-year | 0.49 | $\dagger$ | 0.94 | $\dagger$ | 1.02 | $\dagger$ | $\dagger$ | 0.93 |
| Less-than-2-year transfers | 0.17 | 1.44 | 0.21 | 0.11 | 0.21 | 0.12 | $\dagger$ | 0.90 |
| Number of institutions attended |  |  |  |  |  |  |  |  |
| One | 0.67 | 1.56 | 1.26 | 0.80 | 1.31 | 1.01 | 1.42 | 1.81 |
| Two | 0.56 | 1.58 | 1.04 | 0.70 | 1.06 | 0.88 | 1.18 | 1.74 |
| Three or more | 0.40 | 0.76 | 0.75 | 0.44 | 0.83 | 0.59 | 0.70 | 0.82 |
| College grade point average, 2003-04 |  |  |  |  |  |  |  |  |
| Less than 2.50 | 0.63 | 1.85 | 1.02 | 0.84 | 1.09 | 1.05 | 1.30 | 2.13 |
| 2.50-2.99 | 0.47 | 1.18 | 0.79 | 0.60 | 0.85 | 0.82 | 0.86 | 1.09 |
| 3.00-3.49 | 0.64 | 1.35 | 1.05 | 0.75 | 1.08 | 0.93 | 1.11 | 1.63 |
| 3.50 or higher | 0.76 | 2.60 | 1.39 | 0.73 | 1.51 | 0.83 | 1.27 | 2.20 |
| Type of last institution attended |  |  |  |  |  |  |  |  |
| Public 2-year | 0.62 | 1.38 | 1.18 | 0.64 | 1.07 | 0.67 | 0.89 | 1.33 |
| Public 4-year | 0.59 | 0.67 | 0.87 | 0.97 | 0.93 | 0.83 | 1.04 | 0.78 |
| Private nonprofit 4-year | 0.32 | 0.32 | 0.56 | 0.63 | 0.61 | 0.37 | 1.46 | 0.29 |
| For-profit | 0.33 | 1.47 | 0.94 | 1.00 | 0.44 | 0.36 | 0.36 | 1.49 |
| Other institutions | 0.15 | 1.21 | 0.27 | 0.09 | 0.18 | 0.11 | $\dagger$ | 0.35 |

[^2]SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study,
Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 1.1-C. Percentage distribution of all 2003-04 first-time postsecondary students' demographics, highest education of parents, and family income, by level and type of first institution attended: 2004

| Student demographics, highest education of parents, and family income | Total | Level of first institution |  |  | Type of first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Less-than-2-year | 2-year | 4-year | Public <br> 2-year | Public 4-year | Private nonprofit 4-year | $\begin{aligned} & \text { For- } \\ & \text { profit }^{1} \end{aligned}$ |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 42.5 | 27.0 | 43.5 | 44.2 | 43.4 | 44.8 | 43.9 | 33.9 |
| Female | 57.5 | 73.0 | 56.5 | 55.8 | 56.6 | 55.2 | 56.1 | 66.1 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |
| 18 or younger | 43.1 | 16.3 | 33.2 | 58.5 | 34.0 | 61.5 | 58.8 | 22.9 |
| 19 | 23.7 | 13.1 | 21.6 | 27.8 | 21.9 | 29.0 | 28.9 | 15.1 |
| 20-23 | 12.7 | 25.2 | 16.9 | 5.9 | 16.5 | 5.0 | 5.1 | 23.5 |
| 24-29 | 7.8 | 18.7 | 10.2 | 3.3 | 9.4 | 2.0 | 2.7 | 18.1 |
| 30 or older | 12.8 | 26.6 | 18.1 | 4.5 | 18.2 | 2.4 | 4.5 | 20.4 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |  |
| White | 61.5 | 36.6 | 59.6 | 68.0 | 60.8 | 70.3 | 69.1 | 39.7 |
| Black | 13.8 | 25.1 | 14.8 | 10.7 | 14.0 | 8.9 | 11.5 | 26.1 |
| Hispanic | 14.9 | 31.9 | 16.2 | 10.6 | 15.6 | 9.5 | 10.0 | 26.6 |
| Asian | 4.7 | 1.9 | 4.2 | 5.7 | 4.5 | 6.2 | 5.5 | 2.0 |
| Other or Two or more races | 5.1 | 4.5 | 5.2 | 5.0 | 5.1 | 5.2 | 3.9 | 5.7 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |  |  |
| Dependent | 71.5 | 34.8 | 61.3 | 88.9 | 63.0 | 92.5 | 90.6 | 42.9 |
| Independent ${ }^{3}$ | 28.5 | 65.2 | 38.7 | 11.1 | 37.0 | 7.5 | 9.4 | 57.1 |
| Unmarried, no dependents | 6.9 | 13.1 | 9.2 | 3.4 | 8.6 | 2.4 | 3.0 | 13.7 |
| Unmarried, dependents | 10.6 | 31.9 | 13.1 | 4.1 | 11.8 | 2.2 | 3.6 | 28.6 |
| Married, with or without dependents | 11.0 | 20.2 | 16.5 | 3.6 | 16.6 | 2.8 | 2.8 | 14.8 |
| Highest education of parents, 2003-04 ${ }^{4}$ |  |  |  |  |  |  |  |  |
| High school diploma or less | 35.8 | 65.8 | 43.6 | 22.7 | 42.2 | 22.1 | 18.5 | 58.0 |
| Some postsecondary | 25.4 | 19.7 | 28.4 | 23.1 | 28.7 | 23.0 | 21.3 | 24.9 |
| Bachelor's degree or higher | 38.8 | 14.5 | 28.1 | 54.2 | 29.1 | 54.9 | 60.2 | 17.1 |

See notes at end of table.

## Mational Center for Education Statistics

Table 1.1-C. Percentage distribution of all 2003-04 first-time postsecondary students' demographics, highest education of parents, and family income, by level and type of first institution attended: 2004-Continued

| Student demographics, highest education of parents, and family income | Total | Level of first institution |  |  | Type of first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Less- } \\ \text { than- } \\ \text { 2-year } \end{gathered}$ | 2-year | 4-year | Public 2-year | Public <br> 4-year | $\begin{array}{r} \text { Private } \\ \text { nonprofit } \\ \text { 4-year } \\ \hline \end{array}$ | $\begin{array}{r} \text { For- } \\ \text { profit }{ }^{1} \end{array}$ |
| Dependent student family income level, 2002 |  |  |  |  |  |  |  |  |
| Lowest (less than \$32,000) | 26.6 | 67.6 | 30.8 | 20.7 | 29.3 | 19.6 | 19.1 | 57.0 |
| Low middle (\$32,000-59,999) | 26.3 | 23.5 | 28.7 | 24.6 | 28.9 | 24.4 | 24.0 | 28.3 |
| High middle (\$60,000-91,999) | 24.4 | 5.6 | 24.0 | 25.9 | 25.0 | 28.0 | 23.6 | 8.6 |
| Highest (\$92,000 or more) | 22.7 | 3.3 | 16.4 | 28.8 | 16.9 | 28.0 | 33.3 | 6.0 |

${ }^{1}$ For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.
${ }^{2}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{4}$ Results include only students who knew their parents' highest level of education.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico.
Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study,
Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S1.1-C. Standard errors for table 1.1-C: Percentage distribution of all 2003-04 first-time postsecondary students' demographics, highest education of parents, and family income, by level and type of first institution attended: 2004

| Student demographics, highest education of parents, and family income | Total | Level of first institution |  |  | Type of first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Less- } \\ \text { than- } \\ \text { 2-year } \end{gathered}$ | 2-year | 4-year | Public 2-year | Public 4-year | Private nonprofit 4-year | For profit |
| Total | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Sex |  |  |  |  |  |  |  |  |
| Male | 0.67 | 2.06 | 1.17 | 0.99 | 1.16 | 1.03 | 1.46 | 3.47 |
| Female | 0.67 | 2.06 | 1.17 | 0.99 | 1.16 | 1.03 | 1.46 | 3.47 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |
| 18 or younger | 0.70 | 1.19 | 1.24 | 0.96 | 1.32 | 1.09 | 1.35 | 1.90 |
| 19 | 0.43 | 1.24 | 0.73 | 0.69 | 0.81 | 0.77 | 1.14 | 1.46 |
| 20-23 | 0.45 | 1.65 | 0.86 | 0.51 | 0.87 | 0.53 | 0.66 | 1.45 |
| 24-29 | 0.37 | 1.30 | 0.69 | 0.46 | 0.73 | 0.35 | 0.55 | 1.41 |
| 30 or older | 0.47 | 1.61 | 0.88 | 0.46 | 0.97 | 0.34 | 0.67 | 1.70 |
| Race/ethnicity |  |  |  |  |  |  |  |  |
| White | 1.09 | 3.31 | 1.91 | 1.31 | 1.95 | 1.45 | 2.11 | 2.72 |
| Black | 0.80 | 1.76 | 1.13 | 1.13 | 1.15 | 1.38 | 1.68 | 1.93 |
| Hispanic | 0.64 | 3.63 | 1.14 | 0.66 | 1.07 | 0.63 | 1.30 | 2.58 |
| Asian | 0.28 | 0.42 | 0.47 | 0.34 | 0.52 | 0.48 | 0.49 | 0.48 |
| Other or Two or more races | 0.29 | 0.81 | 0.41 | 0.46 | 0.42 | 0.54 | 0.42 | 0.95 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |  |  |
| Dependent | 0.63 | 1.62 | 1.16 | 0.93 | 1.20 | 0.71 | 1.05 | 2.56 |
| Independent | 0.63 | 1.62 | 1.16 | 0.93 | 1.20 | 0.71 | 1.05 | 2.56 |
| Unmarried, no dependents | 0.35 | 1.20 | 0.64 | 0.36 | 0.63 | 0.31 | 0.51 | 1.68 |
| Unmarried, dependents | 0.45 | 1.47 | 0.77 | 0.66 | 0.77 | 0.34 | 0.72 | 1.86 |
| Married, with or without dependents | 0.46 | 1.42 | 0.84 | 0.39 | 0.90 | 0.45 | 0.57 | 1.29 |
| Highest education of parents, 2003-04 |  |  |  |  |  |  |  |  |
| High school diploma or less | 0.65 | 2.07 | 1.26 | 0.81 | 1.38 | 0.89 | 1.02 | 1.93 |
| Some postsecondary | 0.54 | 1.34 | 1.02 | 0.75 | 1.13 | 0.84 | 1.20 | 1.67 |
| Bachelor's degree or higher | 0.48 | 1.63 | 0.83 | 0.96 | 0.88 | 0.90 | 1.48 | 1.59 |
| Dependent student family income level, 2002 |  |  |  |  |  |  |  |  |
| Lowest (less than \$32,000) | 0.51 | 2.99 | 1.06 | 0.70 | 1.04 | 0.66 | 0.83 | 3.17 |
| Low middle (\$32,000-59,999) | 0.65 | 2.40 | 1.25 | 0.72 | 1.29 | 0.83 | 1.12 | 2.76 |
| High middle (\$60,000-91,999) | 0.55 | 1.24 | 0.95 | 0.66 | 1.01 | 0.81 | 0.99 | 1.60 |
| Highest (\$92,000 or more) | 0.53 | 0.89 | 0.98 | 0.80 | 1.01 | 0.92 | 1.26 | 1.30 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## National Center for Education Statistics

Table 1.1-D. Percentage distribution of all 2003-04 first-time postsecondary students' persistence risk factor status when first enrolled, by level and type of first institution attended: 2004

| Persistence risk factor status | Total | Level of first institution |  |  | Type of first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Less-than-2-year | 2-year | 4-year | Public <br> 2-year | Public 4-year | Private nonprofit 4-year | $\begin{array}{r} \text { For- } \\ \text { profit }^{1} \end{array}$ |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Number of risk factors when first enrolled, 2003-04 ${ }^{2}$ |  |  |  |  |  |  |  |  |
| None | 45.5 | 15.5 | 24.6 | 73.4 | 24.4 | 76.2 | 78.4 | 22.8 |
| One | 18.1 | 13.4 | 23.7 | 12.7 | 24.6 | 13.5 | 10.7 | 13.7 |
| Two or three | 16.8 | 28.0 | 24.1 | 6.8 | 24.0 | 6.5 | 4.9 | 24.3 |
| Four or more | 19.7 | 43.2 | 27.6 | 7.0 | 27.0 | 3.8 | 6.0 | 39.1 |
| High school diploma ${ }^{3}$ |  |  |  |  |  |  |  |  |
| Yes | 91.0 | 73.3 | 88.5 | 96.8 | 89.3 | 98.0 | 96.6 | 77.7 |
| No | 9.0 | 26.7 | 11.5 | 3.2 | 10.7 | 2.0 | 3.4 | 22.3 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |  |  |
| Did not delay | 64.7 | 30.5 | 51.3 | 84.8 | 52.4 | 88.4 | 86.2 | 39.5 |
| Delayed* | 35.3 | 69.5 | 48.7 | 15.2 | 47.6 | 11.6 | 13.8 | 60.5 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |
| Full-time | 71.3 | 83.0 | 52.9 | 89.5 | 48.9 | 90.0 | 91.8 | 84.7 |
| Part-time* | 28.7 | 17.0 | 47.1 | 10.5 | 51.1 | 10.0 | 8.2 | 15.3 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |
| Dependent | 71.5 | 34.8 | 61.3 | 88.9 | 63.0 | 92.5 | 90.6 | 42.9 |
| Independent* | 28.5 | 65.2 | 38.7 | 11.1 | 37.0 | 7.5 | 9.4 | 57.1 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |
| None | 81.1 | 51.1 | 74.7 | 93.4 | 75.9 | 96.0 | 94.6 | 58.7 |
| One or more* | 18.9 | 48.9 | 25.3 | 6.6 | 24.1 | 4.0 | 5.4 | 41.3 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |
| No | 89.4 | 68.0 | 86.9 | 95.9 | 88.2 | 97.8 | 96.4 | 71.4 |
| Yes* | 10.6 | 32.0 | 13.1 | 4.1 | 11.8 | 2.2 | 3.6 | 28.6 |

See notes at end of table.

## National Center for Education Statistics

Table 1.1-D. Percentage distribution of all 2003-04 first-time postsecondary students' persistence risk factor status when first enrolled, by level and type of first institution attended: 2004 -Continued

| Persistence risk factor status | Total | Level of first institution |  |  | Type of first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Less-than-2-year | 2-year | 4-year | Public <br> 2-year | Public 4-year | $\begin{array}{r} \text { Private } \\ \text { nonprofit } \\ \text { 4-year } \end{array}$ | $\begin{array}{r} \text { For- } \\ \text { profit }^{1} \end{array}$ |
| Worked while enrolled, 2003-04 ${ }^{4}$ |  |  |  |  |  |  |  |  |
| Did not work | 36.9 | 43.6 | 25.3 | 48.3 | 24.4 | 47.0 | 56.7 | 35.7 |
| Worked part time | 41.5 | 31.8 | 44.0 | 40.5 | 44.7 | 44.4 | 34.9 | 33.9 |
| Worked full time* | 21.6 | 24.5 | 30.7 | 11.1 | 30.9 | 8.6 | 8.4 | 30.4 |

[^3]
## Mational Center for Education Statistics

Table S1.1-D. Standard errors for table 1.1-D: Percentage distribution of all 2003-04 first-time postsecondary students' persistence risk factor status when first enrolled, by level and type of first institution attended: 2004

| Persistence risk factor status | Total | Level of first institution |  |  | Type of first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Less-than-2-year | 2-year | 4-year | Public <br> 2-year | Public 4-year | Private nonprofit 4-year | Forprofit |
| Total | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |
| None | 0.60 | 1.27 | 0.92 | 1.15 | 0.95 | 1.28 | 1.22 | 2.12 |
| One | 0.62 | 1.14 | 1.10 | 0.67 | 1.20 | 0.85 | 0.93 | 1.56 |
| Two or three | 0.52 | 1.44 | 1.08 | 0.56 | 1.15 | 0.63 | 0.81 | 1.64 |
| Four or more | 0.59 | 1.56 | 1.01 | 0.83 | 1.08 | 0.48 | 1.00 | 2.20 |
| High school diploma |  |  |  |  |  |  |  |  |
| Yes | 0.41 | 1.93 | 0.70 | 0.44 | 0.69 | 0.39 | 0.68 | 1.79 |
| No | 0.41 | 1.93 | 0.70 | 0.44 | 0.69 | 0.39 | 0.68 | 1.79 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |  |  |
| Did not delay | 0.69 | 1.76 | 1.21 | 0.99 | 1.27 | 0.96 | 1.19 | 2.72 |
| Delayed | 0.69 | 1.76 | 1.21 | 0.99 | 1.27 | 0.96 | 1.19 | 2.72 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |
| Full-time | 0.54 | 0.66 | 0.95 | 0.52 | 0.91 | 0.53 | 0.82 | 1.06 |
| Part-time | 0.54 | 0.66 | 0.95 | 0.52 | 0.91 | 0.53 | 0.82 | 1.06 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |
| Dependent | 0.63 | 1.62 | 1.16 | 0.93 | 1.20 | 0.71 | 1.05 | 2.56 |
| Independent | 0.63 | 1.62 | 1.16 | 0.93 | 1.20 | 0.71 | 1.05 | 2.56 |
| Had dependents when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |
| None | 0.55 | 1.76 | 1.05 | 0.75 | 1.07 | 0.49 | 0.85 | 1.99 |
| One or more | 0.55 | 1.76 | 1.05 | 0.75 | 1.07 | 0.49 | 0.85 | 1.99 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |
| No | 0.46 | 1.47 | 0.77 | 0.66 | 0.77 | 0.34 | 0.72 | 1.87 |
| Yes | 0.46 | 1.47 | 0.77 | 0.66 | 0.77 | 0.34 | 0.72 | 1.87 |
| Worked while enrolled, 2003-04 |  |  |  |  |  |  |  |  |
| Did not work | 0.65 | 1.67 | 1.01 | 0.99 | 1.05 | 1.24 | 1.42 | 1.74 |
| Worked part time | 0.70 | 1.71 | 1.25 | 0.86 | 1.36 | 1.07 | 1.32 | 1.61 |
| Worked full time | 0.59 | 1.73 | 1.17 | 0.77 | 1.29 | 0.69 | 0.91 | 1.75 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 2.0-A. Percentage distribution of six-year attainment and persistence rates at any institution among all 2003-04 first-time postsecondary students, by first institution type, degree or certificate program, and degree expectations: 2004-09

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

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Students in less-than-2-year private nonprofit institutions are included in the total but not shown separately.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico.
Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study,
Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S2.0-A. Standard errors for table 2.0-A: Percentage distribution of six-year attainment and persistence rates at any institution among all 2003-04 first-time postsecondary students, by first institution type, degree or certificate program, and degree expectations: 2004-09

| First institution type, degree or certificate program, and degree expectations | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | $\begin{array}{r} \text { Bachelor's } \\ \text { degree } \\ \hline \end{array}$ | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |
| Total | 0.38 | 0.37 | 0.56 | 0.34 | 0.42 | 0.65 |
| Type of first institution |  |  |  |  |  |  |
| 4-year | 0.24 | 0.49 | 1.34 | 0.53 | 0.37 | 0.97 |
| Public | 0.23 | 0.45 | 1.32 | 0.69 | 0.35 | 0.98 |
| Private nonprofit | 0.37 | 0.95 | 1.89 | 0.86 | 0.66 | 1.18 |
| For-profit | $\dagger$ | 3.45 | 3.78 | 2.20 | 1.92 | 3.82 |
| 2-year | 0.68 | 0.63 | 0.63 | 0.49 | 0.85 | 1.01 |
| Public | 0.68 | 0.61 | 0.68 | 0.53 | 0.88 | 1.00 |
| Private nonprofit | 6.56 | 6.76 | 4.99 | $\dagger$ | 2.71 | 8.28 |
| For-profit | 4.78 | 3.51 | $\dagger$ | $\dagger$ | 2.67 | 4.64 |
| Less-than-2-year | 2.26 | 0.35 | 0.13 | 0.44 | 0.88 | 2.11 |
| Public | 4.94 | 1.65 | $\dagger$ | $\dagger$ | 1.66 | 4.91 |
| For-profit | 2.55 | 0.23 | $\dagger$ | 0.53 | 1.05 | 2.34 |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 1.31 | 1.04 | 1.79 | 1.44 | 1.61 | 2.44 |
| Certificate | 1.70 | 0.47 | 0.30 | 0.43 | 1.06 | 1.69 |
| Associate's degree | 0.64 | 0.75 | 0.62 | 0.53 | 0.87 | 1.07 |
| Bachelor's degree | 0.17 | 0.32 | 1.09 | 0.55 | 0.29 | 0.81 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 5.94 | $\dagger$ | $\dagger$ | 0.84 | 3.11 | 6.09 |
| Certificate | 2.87 | $\dagger$ | $\dagger$ | $\dagger$ | 1.03 | 2.99 |
| Associate's degree | 1.92 | 1.66 | 0.47 | 0.89 | 1.24 | 2.47 |
| Bachelor's degree | 1.03 | 0.67 | 0.86 | 0.61 | 0.76 | 1.09 |
| Advanced degree or certificate | 0.40 | 0.45 | 0.80 | 0.47 | 0.48 | 0.87 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 2.0-B. Percentage distribution of six-year attainment and persistence rates at any institution among all 2003-04 first-time postsecondary students, by enrollment characteristics, college grade point average, and last institution type: 2004-09

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics, college grade point average, and last institution type | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | Not enrolled |

All first-time postsecondary students, 2003-04

| Total | 9.4 | 9.3 | 30.7 | 7.1 | 7.9 | 35.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 9.8 | 8.0 | 44.9 | 4.8 | 2.8 | 29.7 |
| Mixed | 8.9 | 12.1 | 20.9 | 11.2 | 13.5 | 33.4 |
| Always part-time | 10.0 | 5.2 | $\ddagger$ | 1.8 | 11.3 | 71.3 |
| Enrollment continuity through $2009{ }^{2}$ |  |  |  |  |  |  |
| Continuously enrolled | 7.8 | 8.0 | 42.9 | 3.0 | 1.0 | 37.3 |
| Two enrollment spells | 12.3 | 12.2 | 14.7 | 11.9 | 15.6 | 33.4 |
| Three or more enrollment spells | 11.1 | 9.4 | 4.1 | 17.7 | 27.1 | 30.6 |
| Direction of first transfer by institution level |  |  |  |  |  |  |
| Did not transfer | 9.3 | 8.1 | 32.7 | 3.3 | 6.6 | 40.0 |
| 4 -year to 4-year | 1.9 ! | 5.2 | 43.9 | 23.2 | 2.5 ! | 23.3 |
| 4-year to 2-year | 5.7 | 15.6 | 10.3 | 8.7 | 23.9 | 35.8 |
| 2-year to 4-year | 2.2 | 14.3 | 43.2 | 21.6 | 1.7 ! | 17.0 |
| 2-year to 2-year | 14.9 | 14.7 | 5.5 | 5.5 | 21.9 | 37.5 |
| Less-than-2-year transfers ${ }^{3}$ | 54.4 | 4.9 | 0.8 ! | 5.3 | 16.1 | 18.6 |
| Number of institutions attended ${ }^{4}$ |  |  |  |  |  |  |
| One | 9.3 | 7.9 | 33.0 | 2.7 | 5.5 | 41.5 |
| Two | 10.5 | 11.0 | 28.2 | 11.6 | 11.2 | 27.5 |
| Three or more | 6.9 | 13.0 | 24.5 | 20.4 | 12.7 | 22.6 |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | 7.2 | 8.7 | 17.2 | 9.0 | 11.0 | 46.8 |
| 2.50-2.99 | 7.3 | 9.1 | 32.5 | 8.7 | 8.4 | 34.1 |
| 3.00-3.49 | 8.3 | 8.1 | 39.0 | 6.3 | 6.6 | 31.7 |
| 3.50 or higher | 13.5 | 11.1 | 33.3 | 5.2 | 6.3 | 30.7 |

See notes at end of table.

## Mational Center for Education Statistics

Table 2.0-B. Percentage distribution of six-year attainment and persistence rates at any institution among all 2003-04 first-time postsecondary students, by enrollment characteristics, college grade point average, and last institution type: 2004-09—Continued

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics, college grade point average, and last institution type | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than4 -year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |

All first-time postsecondary students, 2003-04

| Type of last institution attended |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Public 2-year | 11.3 | 13.8 | 0.5 | $\#$ | 19.9 | 54.5 |
| Public 4-year | 1.2 | 5.8 | 60.6 | 13.6 | $\#$ | 18.9 |
| Private nonprofit 4-year | 1.3 | 4.9 | 66.7 | 10.0 | $\#$ | 17.1 |
| For-profit $^{5}$ | 27.1 | 11.0 | 4.8 | 7.7 | 4.3 | 45.1 |
| Other institutions $^{6}$ | 44.5 | $9.4!$ | $\#$ | $\#$ | 8.4 | 37.7 |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
${ }^{3}$ Includes students transferring to and from less-than-2-year institutions.
${ }^{4}$ Includes co-enrollment as well as transfers.
${ }^{5}$ For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.
${ }^{6}$ Other institutions include public and private less-than-2-year and private nonprofit 2-year institutions.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico.
Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study,
Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S2.0-B. Standard errors for table 2.0-B: Percentage distribution of six-year attainment and persistence rates at any institution among all 2003-04 first-time postsecondary students, by enrollment characteristics, college grade point average, and last institution type: 2004-09

| Enrollment characteristics, college grade point average, and last institution type | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | Not enrolled |

All first-time postsecondary students, 2003-04

| Total | 0.38 | 0.37 | 0.56 | 0.34 | 0.42 | 0.65 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 0.51 | 0.52 | 0.85 | 0.31 | 0.27 | 0.81 |
| Mixed | 0.58 | 0.70 | 0.80 | 0.70 | 0.81 | 1.14 |
| Always part-time | 2.52 | 1.04 | $\dagger$ | 0.48 | 1.52 | 2.53 |
| Enrollment continuity through 2009 |  |  |  |  |  |  |
| Continuously enrolled | 0.43 | 0.45 | 0.83 | 0.25 | 0.18 | 0.84 |
| Two enrollment spells | 0.85 | 0.72 | 0.65 | 0.71 | 0.98 | 1.03 |
| Three or more enrollment spells | 1.48 | 1.01 | 0.52 | 1.67 | 2.10 | 1.96 |
| Direction of first transfer by institution level |  |  |  |  |  |  |
| Did not transfer | 0.45 | 0.43 | 0.69 | 0.27 | 0.48 | 0.84 |
| 4 -year to 4-year | 0.59 | 0.92 | 2.21 | 1.87 | 0.79 | 2.09 |
| 4 -year to 2-year | 1.12 | 1.60 | 1.33 | 1.40 | 2.32 | 2.53 |
| 2-year to 4-year | 0.44 | 1.37 | 2.14 | 1.56 | 0.61 | 1.32 |
| 2-year to 2-year | 2.85 | 1.57 | 1.19 | 1.53 | 2.63 | 2.62 |
| Less-than-2-year transfers | 3.17 | 1.32 | 0.37 | 1.25 | 2.35 | 2.56 |
| Number of institutions attended |  |  |  |  |  |  |
| One | 0.50 | 0.47 | 0.75 | 0.25 | 0.46 | 0.88 |
| Two | 0.81 | 0.67 | 1.00 | 0.74 | 0.80 | 1.06 |
| Three or more | 0.89 | 1.30 | 1.64 | 1.71 | 1.38 | 2.00 |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | 0.73 | 0.69 | 0.86 | 0.71 | 0.69 | 1.35 |
| 2.50-2.99 | 1.08 | 0.74 | 1.25 | 0.84 | 0.89 | 1.41 |
| 3.00-3.49 | 0.65 | 0.66 | 1.06 | 0.60 | 0.76 | 1.15 |
| 3.50 or higher | 0.91 | 0.75 | 0.97 | 0.51 | 0.69 | 1.08 |
| Type of last institution attended |  |  |  |  |  |  |
| Public 2-year | 0.79 | 0.68 | 0.10 | $\dagger$ | 1.12 | 1.25 |
| Public 4-year | 0.18 | 0.48 | 1.13 | 0.75 | $\dagger$ | 0.85 |
| Private nonprofit 4-year | 0.29 | 0.87 | 1.65 | 1.09 | $\dagger$ | 1.06 |
| For-profit | 1.78 | 1.29 | 0.92 | 0.91 | 0.71 | 1.78 |
| Other institutions | 4.34 | 2.89 | $\dagger$ | $\dagger$ | 2.33 | 4.45 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 2.0-C. Percentage distribution of six-year attainment and persistence rates at any institution among all 2003-04 first-time postsecondary students, by student demographics: 2004-09

| Student demographics | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |
| Total | 9.4 | 9.3 | 30.7 | 7.1 | 7.9 | 35.5 |
| Sex |  |  |  |  |  |  |
| Male | 7.5 | 9.1 | 30.4 | 8.5 | 7.7 | 36.8 |
| Female | 10.9 | 9.5 | 31.0 | 6.0 | 8.1 | 34.5 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 5.4 | 8.5 | 45.0 | 8.1 | 6.5 | 26.5 |
| 19 | 6.7 | 9.9 | 38.2 | 7.4 | 7.4 | 30.3 |
| 20-23 | 13.9 | 10.3 | 10.2 | 7.3 | 11.8 | 46.5 |
| 24-29 | 19.5 | 9.9 | 5.5 | 4.9 | 9.3 | 50.9 |
| 30 or older | 17.8 | 9.8 | 4.5 | 4.0 | 8.8 | 55.1 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |
| White | 7.7 | 10.2 | 36.4 | 6.1 | 6.6 | 33.1 |
| Black | 12.6 | 7.6 | 16.7 | 9.1 | 10.7 | 43.4 |
| Hispanic | 15.9 | 8.4 | 16.9 | 7.5 | 9.2 | 42.1 |
| Asian | 5.0 | 8.0 | 45.5 | 11.9 | 7.2 | 22.4 |
| Other or Two or more races | 7.6 | 8.2 | 27.3 | 7.7 | 13.4 | 35.8 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 6.0 | 9.3 | 40.8 | 7.8 | 7.1 | 29.0 |
| Independent ${ }^{3}$ | 18.0 | 9.5 | 5.6 | 5.1 | 10.0 | 51.7 |
| Unmarried, no dependents | 14.0 | 10.4 | 8.2 | 6.0 | 9.7 | 51.6 |
| Unmarried, dependents | 17.9 | 6.3 | 3.3 | 5.5 | 12.0 | 55.0 |
| Married, with or without dependents | 20.6 | 12.1 | 6.2 | 4.3 | 8.3 | 48.6 |
| Highest education of parents, 2003-04 ${ }^{4}$ |  |  |  |  |  |  |
| High school or less | 15.0 | 10.4 | 15.4 | 6.2 | 8.9 | 44.2 |
| Some postsecondary | 8.8 | 12.4 | 26.2 | 6.8 | 9.2 | 36.6 |
| Bachelor's degree or higher | 4.4 | 6.6 | 49.4 | 7.9 | 6.2 | 25.5 |

See notes at end of table.

## National Center for Education Statistics

Table 2.0-C. Percentage distribution of six-year attainment and persistence rates at any institution among all 2003-04 first-time postsecondary students, by student demographics: 2004-09 -Continued

| Student demographics | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | $\begin{array}{r} \text { Bachelor's } \\ \text { degree } \\ \hline \end{array}$ | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |
| Dependent student family income level, 2002 |  |  |  |  |  |  |
| Lowest (less than \$32,000) | 10.5 | 9.2 | 25.5 | 8.4 | 8.2 | 38.1 |
| Low middle (\$32,000-59,999) | 6.6 | 10.8 | 36.3 | 7.9 | 8.5 | 29.8 |
| High middle (\$60,000-91,999) | 3.9 ! | 9.8 | 45.5 | 8.0 | 5.7 | 27.1 |
| Highest (\$92,000 or more) | 2.4 | 7.1 | 58.6 | 6.8 | 5.6 | 19.4 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{4}$ Results include only students who knew their parents' highest level of education.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S2.0-C. Standard errors for table 2.0-C: Percentage distribution of six-year attainment and persistence rates at any institution among all 2003-04 first-time postsecondary students, by student demographics: 2004-09

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

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 2.0-D. Percentage distribution of six-year attainment and persistence rates at any institution among all 2003-04 first-time postsecondary students, by persistence risk factor status when first enrolled: 2004-09

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

See notes at end of table.

## Mational Center for Education Statistics

Table 2.0-D. Percentage distribution of six-year attainment and persistence rates at any institution among all 2003-04 first-time postsecondary students, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | Not enrolled |

All first-time postsecondary students, 2003-04
Worked while enrolled, 2003-04 ${ }^{4}$

| Did not work | 9.3 | 7.1 | 41.5 | 6.6 | 6.4 | 29.1 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Worked part time | 7.8 | 11.5 | 31.6 | 8.0 | 7.2 | 33.9 |
| Worked full time* | 12.8 | 9.0 | 10.7 | 6.1 | 12.0 | 49.3 |

* Persistence risk factor.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{3}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
${ }^{4}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## Mational Center for Education Statistics

Table S2.0-D. Standard errors for table 2.0-D: Percentage distribution of six-year attainment and persistence rates at any institution among all 2003-04 first-time postsecondary students, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |
| Total | 0.38 | 0.37 | 0.56 | 0.34 | 0.42 | 0.65 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 0.36 | 0.52 | 0.97 | 0.46 | 0.41 | 0.81 |
| One | 1.15 | 1.25 | 1.06 | 0.87 | 1.01 | 1.36 |
| Two or three | 1.00 | 1.15 | 0.80 | 0.77 | 1.13 | 1.74 |
| Four or more | 1.22 | 0.96 | 0.76 | 0.68 | 1.22 | 1.63 |
| High school diploma |  |  |  |  |  |  |
| Yes | 0.42 | 0.40 | 0.60 | 0.39 | 0.45 | 0.70 |
| No | 1.34 | 1.16 | 0.66 | 0.83 | 1.37 | 2.04 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |
| Did not delay | 0.40 | 0.46 | 0.83 | 0.42 | 0.44 | 0.71 |
| Delayed | 0.84 | 0.75 | 0.65 | 0.57 | 0.79 | 1.13 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Full-time | 0.44 | 0.40 | 0.69 | 0.34 | 0.39 | 0.73 |
| Part-time | 0.96 | 0.80 | 0.77 | 0.77 | 1.02 | 1.20 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Dependent | 0.37 | 0.44 | 0.75 | 0.41 | 0.43 | 0.68 |
| Independent | 0.91 | 0.81 | 0.61 | 0.56 | 0.92 | 1.29 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 0.37 | 0.42 | 0.69 | 0.38 | 0.42 | 0.67 |
| One or more | 1.38 | 0.89 | 0.62 | 0.56 | 1.20 | 1.75 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |
| No | 0.38 | 0.39 | 0.63 | 0.36 | 0.42 | 0.67 |
| Yes | 1.51 | 1.01 | 0.71 | 0.82 | 1.63 | 2.19 |
| Worked while enrolled, 2003-04 |  |  |  |  |  |  |
| Did not work | 0.57 | 0.48 | 0.99 | 0.46 | 0.57 | 0.94 |
| Worked part time | 0.74 | 0.62 | 0.80 | 0.57 | 0.54 | 1.06 |
| Worked full time | 1.21 | 0.82 | 0.90 | 0.65 | 1.00 | 1.65 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 2.1-A. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, by degree or certificate program and degree expectations: 2004-09

|  | Highest degree or certificate attained from any institution by spring $2009{ }^{1}$ |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Degree or certificate program and degree expectations | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | Not enrolled |

Students beginning at a 2-year public institution, 2003-04

| Total | 8.5 | 14.4 | 11.6 | 6.7 | 12.9 | 46.0 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Degree or certificate program, 2003-04

| No degree or certificate | 8.1 | 6.8 | 13.6 | 8.0 | 12.8 | 50.7 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Certificate | 51.4 | $4.9!$ | $\ddagger$ | $3.8!$ | 5.6 | 31.9 |
| Associate's degree | 6.2 | 16.4 | 11.7 | 6.6 | 13.3 | 45.8 |
| Bachelor's degree | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |

Type of associate's degree, 2003-04

| Not working on an associate's degree | 17.4 | 6.4 | 11.2 | 7.1 | 11.3 |
| :--- | :--- | :--- | :--- | :--- | :--- |

Associate of Applied Science (A.A.S.)

| 10.1 | 20.2 | 5.8 | 5.2 | 11.4 | 47.3 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 4.7 | 15.0 | 13.9 | 7.1 | 14.0 | 45.3 |

Highest degree ever expected to complete, 2003-04

| No degree or certificate | $\ddagger$ | $\ddagger$ | $\#$ | $\#$ | $\ddagger$ | 87.9 |
| :--- | ---: | :---: | :---: | :---: | :---: | :---: |
| Certificate | 39.4 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $7.4!$ | 47.9 |
| Associate's degree | 12.9 | 18.8 | $1.7!$ | $3.0!$ | 10.2 | 53.5 |
| Bachelor's degree | 7.3 | 15.0 | 10.2 | 6.1 | 12.6 | 48.8 |
| Advanced degree or certificate | 6.1 | 13.6 | 17.0 | 8.8 | 14.4 | 40.0 |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S2.1-A. Standard errors for table 2.1-A: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 2-year public institution, by degree or certificate program and degree expectations: 2004-09

| Degree or certificate program and degree expectations | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |
| Total | 0.68 | 0.61 | 0.68 | 0.53 | 0.88 | 1.00 |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 1.53 | 1.11 | 1.97 | 1.47 | 1.96 | 2.82 |
| Certificate | 6.22 | 1.76 | $\dagger$ | 1.82 | 1.68 | 4.94 |
| Associate's degree | 0.71 | 0.72 | 0.68 | 0.62 | 1.00 | 1.09 |
| Bachelor's degree | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Type of associate's degree, 2003-04 |  |  |  |  |  |  |
| Not working on an associate's degree | 2.65 | 0.98 | 1.74 | 1.28 | 1.62 | 2.59 |
| Associate of Applied Science (A.A.S.) | 2.14 | 1.64 | 0.92 | 1.00 | 1.36 | 2.50 |
| Associate of Arts/Science (A.A. or A.S.) | 0.47 | 0.91 | 0.88 | 0.73 | 1.13 | 1.38 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 4.86 |
| Certificate | 5.63 | $\dagger$ | $\dagger$ | $\dagger$ | 2.43 | 6.43 |
| Associate's degree | 1.76 | 2.02 | 0.59 | 1.12 | 1.72 | 2.73 |
| Bachelor's degree | 1.60 | 0.96 | 1.15 | 0.82 | 1.32 | 1.68 |
| Advanced degree or certificate | 1.06 | 0.95 | 0.98 | 0.99 | 1.16 | 1.57 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 2.1-B. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 2-year public institution, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09

| Enrollment characteristics, college grade point average, and first degree or certificate attained | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | Not enrolled |
|  | Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |
| Total | 8.5 | 14.4 | 11.6 | 6.7 | 12.9 | 46.0 |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 8.8 | 16.8 | 19.4 | 5.7 | 5.7 | 43.6 |
| Mixed | 8.4 | 16.6 | 11.9 | 9.5 | 16.9 | 36.7 |
| Always part-time | 8.1 ! | 5.5 | $\ddagger$ | 0.9 ! | 12.4 | 73.0 |
| Enrollment continuity through $200{ }^{2}$ |  |  |  |  |  |  |
| Continuously enrolled | 6.9 | 14.7 | 17.1 | 2.8 | 2.4 | 56.1 |
| Two enrollment spells | 10.5 | 15.1 | 7.7 | 9.5 | 19.9 | 37.3 |
| Three or more enrollment spells | 8.8 | 11.4 | 2.3 | 13.2 | 31.2 | 33.2 |
| Direction of first transfer by institution level |  |  |  |  |  |  |
| Did not transfer | 8.4 | 15.0 | $\ddagger$ | 0.9 | 15.4 | 60.3 |
| 2-year to 4-year | 2.0 | 13.1 | 44.0 | 22.0 | 1.7 ! | 17.2 |
| 2-year to 2-year | 15.0 | 15.1 | 6.1 | 5.6 | 21.0 | 37.3 |
| 2-year to less-than-2-year | 65.0 | $\ddagger$ | \# | \# | 13.9 ! | 19.6 ! |
| Number of institutions attended ${ }^{3}$ |  |  |  |  |  |  |
| One | 8.5 | 14.5 | \# | \# | 13.6 | 63.5 |
| Two | 9.3 | 14.4 | 24.5 | 12.5 | 11.6 | 27.7 |
| Three or more | 5.6 | 14.2 | 24.4 | 20.0 | 13.6 | 22.3 |
| Type of last institution attended |  |  |  |  |  |  |
| Public 2-year | 9.7 | 14.4 | $\ddagger$ | \# | 17.6 | 58.2 |
| Public 4-year | 1.3 | 14.3 | 47.2 | 21.0 | \# | 16.2 |
| Private nonprofit 4-year | 2.3 ! | 14.3 | 39.7 | 24.4 | \# | 19.4 |
| For-profit ${ }^{4}$ | 19.6 | 16.3 | 4.4 ! | 24.0 | 9.7 | 26.1 |
| Other institutions ${ }^{5}$ | 37.2 | $\ddagger$ | \# | \# | 21.5 ! | 35.7 ! |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | 7.0 | 12.3 | 5.3 | 6.2 | 15.3 | 53.8 |
| 2.50-2.99 | 8.6 | 14.8 | 9.3 | 8.7 | 14.5 | 44.2 |
| 3.00-3.49 | 6.7 | 13.1 | 15.8 | 7.3 | 11.9 | 45.3 |
| 3.50 or higher | 11.2 | 17.1 | 15.1 | 5.4 | 10.4 | 40.8 |

See notes at end of table.

## Mational Center for Education Statistics

Table 2.1-B. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 2-year public institution, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09—Continued

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics, college grade point average, and first degree or certificate attained | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution |  |

Students beginning at a 2-year public institution, 2003-04
First degree or certificate attained anywhere by 2009

| No degree or certificate | $\#$ | $\#$ | $\#$ | 10.2 | 19.6 | 70.2 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Certificate | 91.6 | 6.8 | $1.6!$ | $\#$ | $\#$ | $\#$ |
| Associate's degree | $\#$ | 78.3 | 21.7 | $\#$ | $\#$ | $\#$ |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate. $\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
${ }^{3}$ Includes co-enrollment as well as transfers.
${ }^{4}$ For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.
${ }^{5}$ Other institutions include public and private less-than-2-year and private nonprofit 2-year institutions.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S2.1-B. Standard errors for table 2.1-B: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09

| Enrollment characteristics, college grade point average, and first degree or certificate attained | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |
| Total | 0.68 | 0.61 | 0.68 | 0.53 | 0.88 | 1.00 |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 1.63 | 1.59 | 1.26 | 0.83 | 0.84 | 1.84 |
| Mixed | 0.83 | 1.11 | 1.04 | 0.83 | 1.17 | 1.68 |
| Always part-time | 2.81 | 1.12 | $\dagger$ | 0.42 | 1.80 | 2.72 |
| Enrollment continuity through 2009 |  |  |  |  |  |  |
| Continuously enrolled | 0.98 | 0.92 | 1.05 | 0.44 | 0.48 | 1.24 |
| Two enrollment spells | 1.15 | 0.94 | 0.82 | 0.96 | 1.51 | 1.41 |
| Three or more enrollment spells | 1.87 | 1.51 | 0.58 | 2.12 | 3.18 | 3.03 |
| Direction of first transfer by institution level |  |  |  |  |  |  |
| Did not transfer | 0.76 | 0.82 | $\dagger$ | 0.21 | 1.21 | 1.50 |
| 2-year to 4-year | 0.42 | 1.16 | 2.19 | 1.62 | 0.64 | 1.34 |
| 2-year to 2-year | 3.14 | 1.60 | 1.33 | 1.65 | 2.71 | 2.58 |
| 2-year to less-than-2-year | 7.97 | $\dagger$ | $\dagger$ | $\dagger$ | 5.01 | 8.21 |
| Number of institutions attended |  |  |  |  |  |  |
| One | 0.84 | 0.84 | $\dagger$ | $\dagger$ | 1.21 | 1.58 |
| Two | 1.41 | 1.03 | 1.33 | 1.12 | 1.08 | 1.43 |
| Three or more | 1.21 | 2.18 | 2.62 | 2.66 | 2.55 | 3.59 |
| Type of last institution attended |  |  |  |  |  |  |
| Public 2-year | 0.93 | 0.77 | $\dagger$ | $\dagger$ | 1.19 | 1.45 |
| Public 4-year | 0.35 | 1.35 | 2.25 | 1.92 | $\dagger$ | 1.57 |
| Private nonprofit 4-year | 0.98 | 3.63 | 5.07 | 4.49 | $\dagger$ | 2.58 |
| For-profit | 3.02 | 4.64 | 1.50 | 3.72 | 2.30 | 3.44 |
| Other institutions | 11.10 | $\dagger$ | $\dagger$ | $\dagger$ | 8.96 | 12.12 |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | 1.08 | 1.46 | 0.82 | 0.83 | 1.31 | 1.96 |
| 2.50-2.99 | 2.27 | 1.32 | 1.43 | 1.45 | 1.85 | 2.48 |
| 3.00-3.49 | 0.83 | 1.11 | 1.36 | 1.12 | 1.54 | 2.04 |
| 3.50 or higher | 1.63 | 1.30 | 1.26 | 0.81 | 1.49 | 1.63 |

See notes at end of table.

## Mational Center for Education Statistics

Table S2.1-B. Standard errors for table 2.1-B: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 2-year public institution, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09—Continued

|  | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics, college grade point average, and first degree or certificate attained | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |

Students beginning at a 2-year public institution, 2003-04
First degree or certificate attained anywhere by 2009

| No degree or certificate | $\dagger$ | $\dagger$ | $\dagger$ | 0.78 | 1.27 | 1.41 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Certificate | 1.95 | 1.79 | 0.73 | $\dagger$ | $\dagger$ | $\dagger$ |
| Associate's degree | $\dagger$ | 1.95 | 1.95 | $\dagger$ | $\dagger$ | $\dagger$ |

## $\dagger$ Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 2.1-C. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 2-year public institution, by student demographics: 2004-09

|  | Highest de from any | gree or certifi nstitution by | te attained ring 2009¹ | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |

Students beginning at a 2-year public institution, 2003-04

| Total | 8.5 | 14.4 | 11.6 | 6.7 | 12.9 | 46.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sex |  |  |  |  |  |  |
| Male | 8.4 | 12.6 | 11.1 | 8.0 | 12.6 | 47.3 |
| Female | 8.5 | 15.8 | 12.0 | 5.7 | 13.0 | 45.0 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 6.3 | 15.9 | 18.9 | 8.8 | 12.9 | 37.2 |
| 19 | 7.1 | 16.8 | 15.0 | 6.9 | 11.8 | 42.3 |
| 20-23 | 7.7 | 12.3 | 5.9 | 8.0 | 15.1 | 50.9 |
| 24-29 | 13.2 ! | 12.6 | 3.2 ! | 4.3 | 12.6 | 54.2 |
| 30 or older | 12.4 | 11.6 | 3.0 ! | 2.7 ! | 12.1 | 58.2 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |
| White | 9.2 | 16.2 | 13.3 | 5.7 | 11.2 | 44.4 |
| Black | 9.6 | 10.3 | 6.2 | 8.1 | 16.7 | 49.0 |
| Hispanic | 6.0 | 11.7 | 8.2 | 6.0 | 14.7 | 53.3 |
| Asian | 6.5 ! | 14.8 | 18.8 | 16.7 | 11.8 ! | 31.5 |
| Other or Two or more races | 6.3 ! | 12.6 | 9.1 | 7.5 | 17.8 | 46.7 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 6.3 | 16.2 | 16.2 | 8.1 | 12.3 | 40.8 |
| Independent ${ }^{3}$ | 12.1 | 11.3 | 3.7 | 4.4 | 13.8 | 54.8 |
| Unmarried, no dependents | 10.7 | 12.1 | 5.1 ! | 5.3 ! | 15.9 | 51.0 |
| Unmarried, dependents | 7.3 | 7.6 | 1.1 | 6.0 | 17.0 | 60.9 |
| Married, with or without dependents | 16.2 | 13.4 | 4.8 | 2.7 | 10.4 | 52.4 |
| Highest education of parents, 2003-04 ${ }^{4}$ |  |  |  |  |  |  |
| High school or less | 10.2 | 13.5 | 7.5 | 5.4 | 12.7 | 50.6 |
| Some postsecondary | 8.4 | 17.0 | 12.1 | 5.7 | 13.4 | 43.2 |
| Bachelor's degree or higher | 6.1 | 13.8 | 18.0 | 9.2 | 12.7 | 40.1 |

See notes at end of table.

## Mational Center for Education Statistics

Table 2.1-C. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, by student demographics: 2004-09-Continued

|  | Highest degree or certificate attained from any institution by spring $2009{ }^{1}$ |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |

Students beginning at a 2-year public institution, 2003-04
Dependent student family income level, 2002

| Lowest (less than $\$ 32,000)$ | 6.2 | 14.3 | 12.7 | 8.5 | 11.7 | 46.7 |
| :--- | :--- | :--- | :--- | :--- | ---: | :--- |
| Low middle $(\$ 32,000-59,999)$ | 6.7 | 16.6 | 17.1 | 6.3 | 14.5 | 38.8 |
| High middle $(\$ 60,000-91,999)$ | $6.9!$ | 16.5 | 17.9 | 9.3 | 9.8 | 39.6 |
| Highest $(\$ 92,000$ or more $)$ | 5.1 | 18.7 | 18.2 | 8.4 | 13.4 | 36.2 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{4}$ Results include only students who knew their parents' highest level of education
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S2.1-C. Standard errors for table 2.1-C: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 2-year public institution, by student demographics: 2004-09

|  | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | Not enrolled |

Students beginning at a 2-year public institution, 2003-04

| Total | 0.68 | 0.61 | 0.68 | 0.53 | 0.88 | 1.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sex |  |  |  |  |  |  |
| Male | 1.30 | 1.02 | 0.82 | 0.97 | 1.46 | 1.48 |
| Female | 0.80 | 0.96 | 0.89 | 0.52 | 0.89 | 1.39 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 1.24 | 1.34 | 1.36 | 1.11 | 1.41 | 1.70 |
| 19 | 1.16 | 1.58 | 1.53 | 0.86 | 1.58 | 2.53 |
| 20-23 | 1.34 | 1.27 | 0.92 | 1.40 | 1.78 | 2.54 |
| 24-29 | 4.23 | 2.22 | 1.03 | 1.14 | 2.11 | 4.32 |
| 30 or older | 1.66 | 1.62 | 1.00 | 0.83 | 2.12 | 2.42 |
| Race/ethnicity |  |  |  |  |  |  |
| White | 1.06 | 0.79 | 0.91 | 0.59 | 1.13 | 1.28 |
| Black | 1.34 | 1.82 | 1.29 | 1.38 | 2.03 | 2.88 |
| Hispanic | 1.08 | 1.44 | 1.21 | 1.19 | 2.10 | 2.71 |
| Asian | 2.39 | 3.20 | 3.93 | 4.49 | 3.79 | 3.59 |
| Other or Two or more races | 1.94 | 2.87 | 1.88 | 1.89 | 3.26 | 3.88 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 0.67 | 0.85 | 0.93 | 0.74 | 1.03 | 1.12 |
| Independent | 1.45 | 1.08 | 0.69 | 0.65 | 1.44 | 1.92 |
| Unmarried, no dependents | 2.05 | 2.18 | 1.78 | 1.61 | 2.41 | 3.70 |
| Unmarried, dependents | 1.49 | 1.48 | 0.33 | 1.16 | 2.86 | 3.43 |
| Married, with or without dependents | 3.00 | 1.89 | 1.21 | 0.78 | 1.68 | 2.88 |
| Highest education of parents, 2003-04 |  |  |  |  |  |  |
| High school or less | 1.41 | 1.02 | 0.80 | 0.75 | 1.21 | 1.65 |
| Some postsecondary | 1.40 | 1.25 | 1.17 | 1.04 | 1.54 | 2.10 |
| Bachelor's degree or higher | 1.07 | 1.36 | 1.32 | 0.99 | 1.27 | 2.32 |
| Dependent student family income level, 2002 |  |  |  |  |  |  |
| Lowest (less than \$32,000) | 0.90 | 1.49 | 1.39 | 1.19 | 1.36 | 2.28 |
| Low middle (\$32,000-59,999) | 1.19 | 1.75 | 1.52 | 0.97 | 1.75 | 2.13 |
| High middle (\$60,000-91,999) | 2.79 | 1.80 | 1.94 | 1.38 | 1.70 | 2.76 |
| Highest (\$92,000 or more) | 1.30 | 3.10 | 2.11 | 2.09 | 2.80 | 3.89 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 2.1-D. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |
| Total | 8.5 | 14.4 | 11.6 | 6.7 | 12.9 | 46.0 |
| Number of risk factors when first enrolled, 2003-04 ${ }^{2}$ |  |  |  |  |  |  |
| None | 4.5 | 19.1 | 23.9 | 9.1 | 9.9 | 33.3 |
| One | 7.8 | 16.5 | 14.0 | 7.5 | 12.1 | 42.1 |
| Two or three | 9.2 | 12.9 | 6.9 | 6.1 | 14.4 | 50.5 |
| Four or more | 12.0 | 9.5 | 2.3 ! | 4.3 | 14.9 | 57.0 |
| High school diploma ${ }^{3}$ |  |  |  |  |  |  |
| Yes | 8.2 | 14.8 | 12.5 | 6.8 | 12.8 | 45.0 |
| No* | 10.8 | 10.1 | 1.9 | 4.9 | 12.8 | 59.6 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |
| Did not delay | 7.1 | 16.4 | 17.4 | 8.2 | 12.7 | 38.2 |
| Delayed* | 10.0 | 12.4 | 5.3 | 5.1 | 13.3 | 53.9 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Full-time | 7.3 | 17.9 | 17.0 | 7.2 | 10.2 | 40.2 |
| Part-time* | 9.6 | 11.0 | 6.3 | 6.2 | 15.4 | 51.5 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Dependent | 6.3 | 16.2 | 16.2 | 8.1 | 12.3 | 40.8 |
| Independent* | 12.1 | 11.3 | 3.7 | 4.4 | 13.8 | 54.8 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 7.3 | 15.5 | 14.5 | 7.5 | 12.5 | 42.8 |
| One or more* | 12.3 | 11.0 | 2.4 ! | 4.1 | 14.1 | 56.2 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |
| No | 8.6 | 15.3 | 13.0 | 6.8 | 12.3 | 44.0 |
| Yes* | 7.3 | 7.7 | 1.1 | 6.0 | 17.0 | 60.9 |

See notes at end of table.

## Mational Center for Education Statistics

Table 2.1-D. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Highest degree or certificate attained from any institution by spring $2009{ }^{1}$ |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |

Students beginning at a 2-year public institution, 2003-04
Worked while enrolled, 2003-04 ${ }^{4}$

| Did not work | 8.9 | 14.9 | 9.6 | 7.2 | 13.6 | 45.8 |
| :--- | ---: | ---: | ---: | ---: | ---: | :--- |
| Worked part time | 6.9 | 17.0 | 15.6 | 7.6 | 11.1 | 41.8 |
| Worked full time* | 10.4 | 10.3 | 7.2 | 5.0 | 14.8 | 52.3 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

* Persistence risk factor.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{3}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
${ }^{4}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## Mational Center for Education Statistics

Table S2.1-D. Standard errors for table 2.1-D: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 2-year public institution, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |
|  | Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |
| Total | 0.68 | 0.61 | 0.68 | 0.53 | 0.88 | 1.00 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 0.75 | 1.85 | 1.51 | 1.20 | 1.24 | 1.39 |
| One | 1.69 | 1.80 | 1.35 | 1.32 | 1.52 | 1.99 |
| Two or three | 1.21 | 1.27 | 1.07 | 1.01 | 1.72 | 2.20 |
| Four or more | 1.88 | 1.22 | 0.73 | 0.77 | 1.82 | 2.23 |
| High school diploma |  |  |  |  |  |  |
| Yes | 0.78 | 0.69 | 0.78 | 0.61 | 0.95 | 1.06 |
| No | 1.54 | 1.64 | 0.51 | 1.18 | 2.07 | 3.06 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |
| Did not delay | 0.81 | 1.02 | 1.06 | 0.83 | 1.19 | 1.13 |
| Delayed | 1.21 | 1.00 | 0.68 | 0.72 | 1.21 | 1.53 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Full-time | 1.05 | 1.01 | 0.89 | 0.69 | 0.93 | 1.30 |
| Part-time | 1.20 | 0.96 | 0.87 | 0.81 | 1.33 | 1.41 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Dependent | 0.67 | 0.85 | 0.93 | 0.74 | 1.03 | 1.12 |
| Independent | 1.45 | 1.08 | 0.69 | 0.65 | 1.44 | 1.92 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 0.64 | 0.73 | 0.81 | 0.66 | 0.93 | 1.01 |
| One or more | 2.14 | 1.32 | 0.74 | 0.68 | 1.86 | 2.60 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |
| No | 0.76 | 0.66 | 0.77 | 0.59 | 0.91 | 0.99 |
| Yes | 1.49 | 1.47 | 0.33 | 1.16 | 2.85 | 3.43 |
| Worked while enrolled, 2003-04 |  |  |  |  |  |  |
| Did not work | 1.27 | 1.10 | 0.94 | 1.03 | 1.68 | 2.27 |
| Worked part time | 1.21 | 1.00 | 1.11 | 0.84 | 1.05 | 1.73 |
| Worked full time | 1.83 | 1.01 | 0.96 | 0.84 | 1.45 | 2.20 |

[^4]
## Mational Center for Education Statistics

Table 2.2-A. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by degree or certificate program and degree expectations: 2004-09

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Degree or certificate program and degree expectations | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution |  |

Students beginning at a for-profit institution, 2003-04

| Total | 30.6 | 9.9 | 4.0 | 2.9 | 7.1 | 45.5 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Degree or certificate program, 2003-04

| No degree or certificate | $21.1!$ | $\ddagger$ | $\#$ | $\ddagger$ | $\ddagger$ | 65.4 |
| :--- | :---: | :---: | :---: | ---: | ---: | ---: |
| Certificate | 51.7 | $1.1!$ | $\ddagger$ | 1.8 | 7.8 | 37.4 |
| Associate's degree | $4.9!$ | 27.6 | $2.7!$ | $2.9!$ | 7.0 | 55.0 |
| Bachelor's degree | $\ddagger$ | $\ddagger$ | 27.8 | $8.4!$ | $\ddagger$ | 55.9 |
|  |  |  |  |  |  |  |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 52.3 | 51.9 | $\ddagger$ | $\#$ | $0.5!$ | $3.9!$ |
| Certificate | 34.7 | 15.1 | $\#$ | $\ddagger$ | $5.5!$ | 43.4 |
| Associate's degree | 28.0 | 10.4 | $4.9!$ | $4.2!$ | 8.9 | 43.6 |
| Bachelor's degree | 17.0 | 13.0 | 7.6 | $3.4!$ | 7.8 | 51.2 |
| Advanced degree or certificate |  |  |  |  |  |  |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
NOTE: For-profit institutions include less-than-2-year, 2-year, and 4-year for-profit institutions. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S2.2-A. Standard errors for table 2.2-A: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by degree or certificate program and degree expectations: 2004-09

|  | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Degree or certificate program and degree expectations | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution |  |


|  | Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 2.21 | 1.34 | 0.94 | 0.64 | 1.04 | 1.95 |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 10.44 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 11.52 |
| Certificate | 2.41 | 0.38 | $\dagger$ | 0.44 | 1.34 | 2.42 |
| Associate's degree | 1.67 | 3.59 | 1.31 | 1.15 | 2.10 | 3.95 |
| Bachelor's degree | $\dagger$ | $\dagger$ | 6.50 | 3.18 | $\dagger$ | 6.20 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 9.83 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 9.54 |
| Certificate | 4.02 | $\dagger$ | $\dagger$ | 0.22 | 1.26 | 4.04 |
| Associate's degree | 5.78 | 3.36 | $\dagger$ | $\dagger$ | 2.09 | 5.86 |
| Bachelor's degree | 3.89 | 2.22 | 1.54 | 1.42 | 2.13 | 3.36 |
| Advanced degree or certificate | 2.29 | 2.90 | 2.21 | 1.08 | 1.78 | 3.54 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 2.2-B. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics, college grade point average, and first degree or certificate attained | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |


| Total | 30.6 | 9.9 | 4.0 | 2.9 | 7.1 | 45.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 31.9 | 11.0 | 4.1 | 2.1 | 3.7 | 47.2 |
| Mixed | 27.3 | 8.2 | 4.0 ! | 5.0 ! | 15.5 | 40.0 |
| Always part-time | 29.2 ! | \# | \# | $\ddagger$ | $\ddagger$ | 56.9 |
| Enrollment continuity through 2009 ${ }^{2}$ |  |  |  |  |  |  |
| Continuously enrolled | 29.7 | 10.8 | 5.7 | $\ddagger$ | $\ddagger$ | 53.5 |
| Two enrollment spells | 33.0 | 9.7 | $\ddagger$ | 5.8 | 15.1 | 35.0 |
| Three or more enrollment spells | 29.4 | 4.6 ! | $\ddagger$ | 10.7 ! | 28.1 | 26.6 |
| Direction of first transfer by institution level |  |  |  |  |  |  |
| Did not transfer | 30.7 | 9.0 | 4.2 | 0.6 ! | 3.8 | 51.6 |
| 4 -year to 4-year | \# | $\ddagger$ | $\ddagger$ | 28.8 ! | $\ddagger$ | 33.5 ! |
| 4-year to 2-year | $\ddagger$ | 17.3! | \# | $\ddagger$ | 16.4 ! | 57.4 |
| 2-year to 4-year | $\ddagger$ | 53.9 ! | $\ddagger$ | $\ddagger$ | \# | $\ddagger$ |
| 2-year to 2-year | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 34.0 ! | 34.1 |
| Less-than-2-year transfers ${ }^{3}$ | 51.2 | 4.5 ! | $\ddagger$ | 8.2 | 18.0 | 17.5 |
| Number of institutions attended ${ }^{4}$ |  |  |  |  |  |  |
| One | 30.5 | 9.6 | 4.4 | $\ddagger$ | 2.2 ! | 52.7 |
| Two | 32.0 | 10.2 | $\ddagger$ | 5.8 ! | 16.9 | 32.4 |
| Three or more | 24.1 | 11.9 ! | $\ddagger$ | 17.7 | 21.3 ! | 20.6 |
| Type of last institution attended |  |  |  |  |  |  |
| Public 2-year | 38.4 | 5.4 | 0.2 | \# | 29.7 | 26.3 |
| Public 4-year | 14.9 | 42.0 | 2.1 | 18.3 | \# | 22.6 |
| Private nonprofit 4-year | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| For-profit | 29.4 | 9.5 | 4.6 | 2.5 | 2.9 | 51.1 |
| Other institutions ${ }^{5}$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | 21.7 | 4.0 ! | 2.3 ! | 5.3 ! | $6.5!$ | 60.2 |
| 2.50-2.99 | 28.0 | 8.3 ! | $\ddagger$ | 4.5 ! | 5.2 ! | 49.6 |
| 3.00-3.49 | 34.0 | 11.4 | 4.1 ! | 2.0 ! | 6.5 ! | 42.0 |
| 3.50 or higher | 33.3 | 12.2 | 4.6 ! | 1.8 | 8.3 | 39.9 |

See notes at end of table.

## Mational Center for Education Statistics

Table 2.2-B. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09—Continued

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics, college grade point average, and first degree or certificate attained | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution |  |

Students beginning at a for-profit institution, 2003-04
First degree or certificate attained anywhere by 2009

| No degree or certificate | $\#$ | $\#$ | $\#$ | 5.2 | 12.8 | 82.0 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Certificate | 98.4 | $\ddagger$ | $\ddagger$ | $\#$ | $\#$ | $\#$ |
| Associate's degree | $\#$ | 92.1 | $\ddagger$ | $\#$ | $\#$ | $\#$ |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
${ }^{3}$ Includes students transferring to and from less-than-2-year institutions.
${ }^{4}$ Includes co-enrollment as well as transfers.
${ }^{5}$ Other institutions include public and private less-than-2-year and private nonprofit 2-year institutions.
NOTE: For-profit institutions include less-than-2-year, 2-year, and 4-year for-profit institutions. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S2.2-B. Standard errors for table 2.2-B: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09

| Enrollment characteristics, college grade point average, and first degree or certificate attained | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |
| Total | 2.21 | 1.34 | 0.94 | 0.64 | 1.04 | 1.95 |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 2.31 | 1.63 | 1.00 | 0.54 | 0.79 | 2.17 |
| Mixed | 3.12 | 2.03 | 1.87 | 1.69 | 2.81 | 3.52 |
| Always part-time | 9.71 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 11.88 |
| Enrollment continuity through 2009 |  |  |  |  |  |  |
| Continuously enrolled | 2.41 | 1.96 | 1.52 | $\dagger$ | $\dagger$ | 2.72 |
| Two enrollment spells | 3.36 | 2.50 | $\dagger$ | 1.24 | 2.72 | 3.49 |
| Three or more enrollment spells | 5.11 | 2.16 | $\dagger$ | 4.31 | 5.09 | 5.16 |
| Direction of first transfer by institution level |  |  |  |  |  |  |
| Did not transfer | 2.41 | 1.44 | 1.04 | 0.31 | 0.95 | 2.35 |
| 4 -year to 4-year | $\dagger$ | $\dagger$ | $\dagger$ | 11.61 | $\dagger$ | 11.27 |
| 4 -year to 2-year | $\dagger$ | 7.94 | $\dagger$ | $\dagger$ | 7.58 | 11.56 |
| 2-year to 4-year | $\dagger$ | 20.26 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| 2-year to 2-year | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 11.28 | 8.85 |
| Less-than-2-year transfers | 4.00 | 1.42 | $\dagger$ | 1.98 | 3.14 | 2.57 |
| Number of institutions attended |  |  |  |  |  |  |
| One | 2.55 | 1.60 | 1.06 | $\dagger$ | 0.83 | 2.53 |
| Two | 3.52 | 2.78 | $\dagger$ | 1.93 | 2.89 | 3.59 |
| Three or more | 4.77 | 4.91 | $\dagger$ | 5.06 | 7.06 | 5.99 |
| Type of last institution attended |  |  |  |  |  |  |
| Public 2-year | 4.67 | 2.00 | 0.15 | $\dagger$ | 4.21 | 4.22 |
| Public 4-year | 9.91 | 16.80 | 3.19 | 5.45 | $\dagger$ | 9.86 |
| Private nonprofit 4-year | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| For-profit | 2.32 | 1.43 | 1.13 | 0.73 | 0.80 | 2.17 |
| Other institutions | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | 3.17 | 1.46 | 1.12 | 2.05 | 2.22 | 3.40 |
| 2.50-2.99 | 6.34 | 3.00 | $\dagger$ | 1.91 | 2.24 | 5.75 |
| 3.00-3.49 | 4.13 | 2.93 | 1.46 | 0.74 | 2.04 | 3.79 |
| 3.50 or higher | 2.88 | 2.11 | 1.48 | 0.55 | 1.60 | 2.75 |

See notes at end of table.

## Mational Center for Education Statistics

Table S2.2-B. Standard errors for table 2.2-B: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09—Continued

|  | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics, college grade point average, and first degree or certificate attained | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution |  |

Students beginning at a for-profit institution, 2003-04
First degree or certificate attained anywhere by 2009

| No degree or certificate | $\dagger$ |  | $\dagger$ | $\dagger$ | 1.11 | 1.89 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Certificate | 0.78 | $\dagger$ | $\dagger$ | 1.93 |  |  |
| Associate's degree | $\dagger$ | 4.53 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 2.2-C. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by student demographics: 2004-09

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | Not enrolled |


| Total | 30.6 | 9.9 | 4.0 | 2.9 | 7.1 | 45.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sex |  |  |  |  |  |  |
| Male | 21.4 | 15.6 | $5.8!$ | 2.6 ! | 6.2 | 48.3 |
| Female | 35.3 | 7.0 | 3.0 ! | 3.0 | 7.6 | 44.1 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 29.3 | 14.4 | 4.5 ! | 2.9 ! | 7.7 ! | 41.1 |
| 19 | 33.7 | 13.1 | 6.1 ! | 2.5 ! | 9.0 ! | 35.6 |
| 20-23 | 31.7 | 8.3 ! | $\ddagger$ | 3.0 ! | 8.4 | 45.1 |
| 24-29 | 32.6 | 8.9 ! | $\ddagger$ | 3.5 ! | 5.2 | 47.9 |
| 30 or older | 26.6 | 5.3 ! | $\ddagger$ | $\ddagger$ | 5.4 ! | 56.3 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |
| White | 25.2 | 14.3 | 4.9 ! | 1.0 ! | 7.9 | 46.7 |
| Black | 28.9 | 7.0 ! | $\ddagger$ | 5.1 | 6.2 | 51.1 |
| Hispanic | 43.1 | 6.4 | 3.3 ! | 2.2 ! | 4.0 | 41.2 |
| Asian | 22.7 ! | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 28.1 ! |
| Other or Two or more races | 19.4 ! | $\ddagger$ | $\ddagger$ | $\ddagger$ | 18.7 ! | 38.9 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 31.6 | 12.7 | 5.0 ! | 2.8 ! | 8.9 | 39.0 |
| Independent ${ }^{3}$ | 29.8 | 7.8 | 3.2 ! | 2.9 | 5.8 | 50.5 |
| Unmarried, no dependents | 22.6 | 12.5 ! | $\ddagger$ | $\ddagger$ | 2.3 ! | 55.6 |
| Unmarried, dependents | 31.7 | 5.3 ! | $\ddagger$ | 2.9 ! | 6.7 | 51.0 |
| Married, with or without dependents | 32.7 | 8.4 | $\ddagger$ | 3.7 ! | 7.4 ! | 44.6 |
| Highest education of parents, 2003-04 ${ }^{4}$ |  |  |  |  |  |  |
| High school or less | 33.9 | 9.1 | 3.9 | 2.2 | 6.3 | 44.6 |
| Some postsecondary | 25.1 | 12.8 | 2.5 ! | 3.5 ! | 7.9 | 48.3 |
| Bachelor's degree or higher | 27.8 | 9.2 | 7.5 ! | 3.6 ! | 8.3 ! | 43.6 |

[^5]
## Mational Center for Education Statistics

Table 2.2-C. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by student demographics: 2004-09-Continued

|  | Highest degree or certificate attained from any institution by spring $2009{ }^{1}$ |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |

Students beginning at a for-profit institution, 2003-04
Dependent student family income level, 2002

| Lowest (less than $\$ 32,000)$ | 35.9 | 9.0 | $3.0!$ | $2.6!$ | $8.1!$ | 41.3 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Low middle $(\$ 32,000-59,999)$ | 29.7 | 13.5 | $\ddagger$ | $\ddagger$ | $11.7!$ | 36.5 |
| High middle $(\$ 60,000-91,999)$ | $\ddagger$ | 33.8 | $\ddagger$ | $\ddagger$ | $\ddagger$ | 36.4 |
| Highest $(\$ 92,000$ or more) | $25.1!$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 32.1 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{4}$ Results include only students who knew their parents' highest level of education.
NOTE: For-profit institutions include less-than-2-year, 2-year, and 4-year for-profit institutions. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding. SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S2.2-C. Standard errors for table 2.2-C: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by student demographics: 2004-09

| Student demographics | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |
| Total | 2.21 | 1.34 | 0.94 | 0.64 | 1.04 | 1.95 |
| Sex |  |  |  |  |  |  |
| Male | 3.63 | 2.83 | 2.04 | 0.81 | 1.86 | 3.92 |
| Female | 2.34 | 1.29 | 0.96 | 0.81 | 1.11 | 2.22 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 4.39 | 3.10 | 2.09 | 1.33 | 2.95 | 4.45 |
| 19 | 4.54 | 3.16 | 2.18 | 1.20 | 3.32 | 5.29 |
| 20-23 | 4.13 | 3.33 | $\dagger$ | 1.05 | 1.59 | 3.60 |
| 24-29 | 4.43 | 3.04 | $\dagger$ | 1.48 | 1.50 | 5.26 |
| 30 or older | 2.76 | 1.73 | $\dagger$ | $\dagger$ | 2.34 | 4.01 |
| Race/ethnicity |  |  |  |  |  |  |
| White | 2.84 | 2.15 | 1.70 | 0.38 | 2.12 | 3.46 |
| Black | 3.53 | 2.68 | $\dagger$ | 1.45 | 1.20 | 4.13 |
| Hispanic | 5.26 | 1.80 | 1.19 | 0.80 | 0.96 | 4.79 |
| Asian | 8.90 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 8.74 |
| Other or Two or more races | 6.34 | $\dagger$ | $\dagger$ | $\dagger$ | 7.59 | 7.02 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 3.30 | 2.00 | 1.75 | 0.87 | 2.01 | 3.22 |
| Independent | 2.51 | 1.76 | 1.15 | 0.74 | 1.15 | 2.42 |
| Unmarried, no dependents | 3.96 | 5.04 | $\dagger$ | $\dagger$ | 1.02 | 7.12 |
| Unmarried, dependents | 3.44 | 1.84 | $\dagger$ | 1.02 | 1.73 | 3.42 |
| Married, with or without dependents | 6.02 | 2.19 | $\dagger$ | 1.56 | 2.72 | 5.10 |
| Highest education of parents, 2003-04 |  |  |  |  |  |  |
| High school or less | 3.03 | 1.82 | 0.99 | 0.63 | 1.31 | 2.83 |
| Some postsecondary | 4.30 | 2.93 | 1.05 | 1.31 | 1.97 | 4.33 |
| Bachelor's degree or higher | 4.20 | 2.74 | 3.71 | 1.45 | 3.63 | 5.92 |
| Dependent student family income level, 2002 |  |  |  |  |  |  |
| Lowest (less than \$32,000) | 4.22 | 2.15 | 1.35 | 0.84 | 2.62 | 4.28 |
| Low middle (\$32,000-59,999) | 4.49 | 3.37 | $\dagger$ | $\dagger$ | 3.95 | 5.86 |
| High middle (\$60,000-91,999) | $\dagger$ | 10.00 | $\dagger$ | $\dagger$ | $\dagger$ | 7.82 |
| Highest (\$92,000 or more) | 9.98 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 9.56 |

## $\dagger$ Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 2.2-D. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |
| Total | 30.6 | 9.9 | 4.0 | 2.9 | 7.1 | 45.5 |
| Number of risk factors when first enrolled, 2003-04 ${ }^{2}$ |  |  |  |  |  |  |
| None | 29.1 | 13.0 | 6.8 ! | 3.2 ! | 8.9 ! | 39.1 |
| One | 32.2 | 14.1 | $\ddagger$ | 3.2 ! | 5.9 ! | 39.6 |
| Two or three | 34.9 | 10.6 ! | 1.4 ! | 2.2 ! | 6.6 | 44.3 |
| Four or more | 28.2 | 6.2 | 3.6 ! | 3.0 ! | 6.9 | 52.1 |
| High school diploma ${ }^{3}$ |  |  |  |  |  |  |
| Yes | 28.3 | 9.9 | 4.5 | 2.9 | 7.5 | 47.0 |
| No* | 38.5 | 7.9 | $\ddagger$ | 3.1 ! | 6.0 | 43.1 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |
| Did not delay | 30.7 | 13.3 | 5.4 ! | 3.2 ! | 8.1 | 39.4 |
| Delayed* | 29.6 | 8.3 | 3.3 ! | 2.9 | 6.7 | 49.2 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Full-time | 33.2 | 10.4 | 3.9 | 2.5 | 6.5 | 43.5 |
| Part-time* | 16.2 | 7.2 ! | $\ddagger$ | 4.9 ! | 10.7 | 56.8 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Dependent | 31.6 | 12.7 | 5.0 ! | 2.8 ! | 8.9 | 39.0 |
| Independent* | 29.8 | 7.8 | 3.2 ! | 2.9 | 5.8 | 50.5 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 29.5 | 12.6 | 4.8 ! | 3.0 | 7.4 | 42.7 |
| One or more* | 32.1 | 6.1 | 2.8 ! | 2.8 | 6.7 | 49.5 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |
| No | 30.1 | 11.7 | 4.6 | 2.9 | 7.3 | 43.4 |
| Yes* | 31.7 | 5.3 ! | $\ddagger$ | 2.9 ! | 6.7 | 51.0 |

See notes at end of table.

## Mational Center for Education Statistics

Table 2.2-D. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Highest degree or certificate attained from any institution by spring $2009{ }^{1}$ |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |

Students beginning at a for-profit institution, 2003-04
Worked while enrolled, 2003-04 ${ }^{4}$

| Did not work | 41.1 | 8.5 | $3.1!$ | $1.7!$ | 6.3 | 39.3 |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- |
| Worked part time | 25.3 | 12.4 | $3.3!$ | $3.4!$ | 5.8 | 49.8 |
| Worked full time* | 24.1 | 8.8 | $5.8!$ | 3.6 | 9.6 | 48.1 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.

* Persistence risk factor.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{3}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
${ }^{4}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: For-profit institutions include less-than-2-year, 2-year, and 4-year for-profit institutions. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## Mational Center for Education Statistics

Table S2.2-D. Standard errors for table 2.2-D: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |
|  | Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |
| Total | 2.21 | 1.34 | 0.94 | 0.64 | 1.04 | 1.95 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 4.09 | 2.80 | 2.54 | 1.52 | 2.80 | 4.65 |
| One | 4.42 | 3.86 | $\dagger$ | 1.27 | 2.38 | 4.75 |
| Two or three | 3.03 | 3.49 | 0.61 | 0.78 | 1.56 | 4.51 |
| Four or more | 3.18 | 1.60 | 1.50 | 0.91 | 1.56 | 3.08 |
| High school diploma |  |  |  |  |  |  |
| Yes | 2.66 | 1.51 | 1.00 | 0.72 | 1.17 | 2.41 |
| No | 3.41 | 2.23 | $\dagger$ | 1.02 | 1.67 | 3.32 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |
| Did not delay | 3.30 | 2.17 | 1.84 | 1.06 | 1.97 | 3.32 |
| Delayed | 3.00 | 1.66 | 1.19 | 0.71 | 1.19 | 2.74 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Full-time | 2.37 | 1.49 | 0.94 | 0.66 | 1.15 | 2.16 |
| Part-time | 2.67 | 2.40 | $\dagger$ | 1.85 | 2.87 | 4.57 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Dependent | 3.30 | 2.00 | 1.75 | 0.87 | 2.01 | 3.22 |
| Independent | 2.51 | 1.76 | 1.15 | 0.74 | 1.15 | 2.42 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 2.44 | 1.96 | 1.47 | 0.80 | 1.56 | 2.82 |
| One or more | 3.62 | 1.36 | 1.16 | 0.81 | 1.48 | 3.19 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |
| No | 2.50 | 1.74 | 1.26 | 0.73 | 1.41 | 2.67 |
| Yes | 3.44 | 1.84 | $\dagger$ | 1.02 | 1.72 | 3.42 |
| Worked while enrolled, 2003-04 |  |  |  |  |  |  |
| Did not work | 2.59 | 1.72 | 1.39 | 0.55 | 1.61 | 2.30 |
| Worked part time | 3.41 | 3.13 | 1.41 | 1.26 | 1.35 | 3.85 |
| Worked full time | 3.30 | 2.25 | 1.98 | 1.04 | 2.21 | 3.52 |

[^6]
## Mational Center for Education Statistics

Table 2.3-A. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, by first institution characteristics and selected student characteristics: 2004-09

| First institution characteristics and selected student characteristics | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |
|  | Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |
| Total | 1.6 | 3.8 | 59.5 | 9.7 | 3.2 | 22.2 |
| Doctorate-granting status of first institution |  |  |  |  |  |  |
| Non-doctorate-granting | 1.8 | 6.3 | 47.2 | 10.4 | 3.9 | 30.4 |
| Doctorate-granting | 1.4 | 2.3 | 66.8 | 9.3 | 2.8 | 17.4 |
| Selectivity of first institution |  |  |  |  |  |  |
| Very selective | 1.3 ! | 1.8 | 76.5 | 6.1 | 1.7 ! | 12.5 |
| Moderately selective | 1.1 | 3.0 | 62.5 | 9.4 | 3.5 | 20.5 |
| Minimally selective | 2.9 ! | 5.9 ! | 36.0 | 13.9 | 3.6 ! | 37.7 |
| Open admission | 3.3 ! | 11.5 | 24.7 | 18.4 | 3.2 ! | 38.9 |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | $\ddagger$ | 11.0! | 35.9 | 12.8 ! | 3.7 ! | 33.4 |
| Certificate | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Associate's degree | $\ddagger$ | 15.8 ! | 25.2 | 8.1 ! | 3.6 ! | 43.5 |
| Bachelor's degree | 1.3 | 3.0 | 62.3 | 9.7 | 3.1 | 20.5 |
| Highest degree ever expected to complete, 2003-04 ${ }^{2}$ |  |  |  |  |  |  |
| Associate's degree | 14.1 ! | $\ddagger$ | 15.1 ! | $\ddagger$ | $\ddagger$ | 42.0 |
| Bachelor's degree | 2.1 | 5.3 | 49.9 | 11.2 | 4.6 | 26.8 |
| Advanced degree or certificate | 1.1 | 3.0 | 63.9 | 9.3 | 2.6 | 20.1 |
| SAT combined verbal and math score ${ }^{3}$ |  |  |  |  |  |  |
| Low quartile (400-700) | $\ddagger$ | $\ddagger$ | 30.8 | 19.0 ! | 7.8 ! | 37.3 |
| Middle quartiles (710-1020) | 2.1 | 4.9 | 52.0 | 10.9 | 4.3 | 25.9 |
| High quartile (1030-1600) | 0.9 | 2.6 | 71.2 | 7.8 | 2.3 | 15.3 |

See notes at end of table.

## Mational Center for Education Statistics

Table 2.3-A. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, by first institution characteristics and selected student characteristics: 2004-09 -Continued

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First institution characteristics and selected student characteristics | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |

Students beginning at a 4-year public institution, 2003-04

| High school grade point average $^{4}$ |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Less than 2.50 | $2.8!$ | 4.6 | 30.6 | 24.4 | 6.8 | 30.9 |
| $2.50-2.99$ | $\ddagger$ | 6.0 | 41.7 | 12.1 | 5.0 | 33.5 |
| $3.00-3.49$ | 1.9 | 3.5 | 57.2 | 9.6 | 3.8 | 24.0 |
| 3.50 or higher | 0.8 | 2.7 | 74.6 | 6.7 | 1.7 | 13.5 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Students expecting to earn a certificate and not expecting to earn any degree or certificate were included in the total but not shown separately.
${ }^{3}$ Based on SAT I. Includes first-time postsecondary students under age 24 only.
${ }^{4}$ Includes first-time postsecondary students under age 24 only.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S2.3-A. Standard errors for table 2.3-A: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at 4-year public institutions, by first institution characteristics and selected student characteristics: 2004-09

|  | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First institution characteristics and selected student characteristics | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | Not enrolled |

Students beginning at a 4-year public institution, 2003-04

| Total | 0.23 | 0.45 | 1.32 | 0.69 | 0.35 | 0.98 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Doctorate-granting status of first institution |  |  |  |  |  |  |
| Non-doctorate-granting | 0.44 | 1.08 | 2.65 | 1.31 | 0.68 | 2.02 |
| Doctorate-granting | 0.28 | 0.30 | 1.32 | 0.78 | 0.35 | 1.07 |
| Selectivity of first institution |  |  |  |  |  |  |
| Very selective | 0.52 | 0.53 | 2.62 | 1.08 | 0.52 | 2.11 |
| Moderately selective | 0.24 | 0.41 | 1.32 | 0.80 | 0.44 | 1.10 |
| Minimally selective | 0.97 | 1.88 | 2.29 | 2.19 | 1.36 | 3.14 |
| Open admission | 1.41 | 2.95 | 5.42 | 3.85 | 1.07 | 4.93 |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | $\dagger$ | 3.60 | 5.87 | 4.02 | 1.47 | 6.39 |
| Certificate | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Associate's degree | $\dagger$ | 5.64 | 4.85 | 2.67 | 1.68 | 5.22 |
| Bachelor's degree | 0.23 | 0.31 | 1.20 | 0.70 | 0.37 | 0.91 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| Associate's degree | 6.62 | $\dagger$ | 6.42 | $\dagger$ | $\dagger$ | 9.65 |
| Bachelor's degree | 0.55 | 0.93 | 2.14 | 1.45 | 0.76 | 1.59 |
| Advanced degree or certificate | 0.24 | 0.45 | 1.40 | 0.74 | 0.38 | 1.18 |
| SAT combined verbal and math score |  |  |  |  |  |  |
| Low quartile (400-700) | $\dagger$ | $\dagger$ | 7.24 | 6.26 | 3.03 | 6.79 |
| Middle quartiles (710-1020) | 0.42 | 0.70 | 1.66 | 1.09 | 0.68 | 1.58 |
| High quartile (1030-1600) | 0.24 | 0.37 | 1.43 | 0.80 | 0.36 | 1.03 |
| High school grade point average |  |  |  |  |  |  |
| Less than 2.50 | 1.22 | 1.33 | 4.10 | 3.67 | 2.00 | 3.56 |
| 2.50-2.99 | $\dagger$ | 1.48 | 3.15 | 2.21 | 1.22 | 3.45 |
| 3.00-3.49 | 0.40 | 0.57 | 1.51 | 0.94 | 0.53 | 1.48 |
| 3.50 or higher | 0.22 | 0.51 | 1.45 | 0.70 | 0.37 | 1.11 |

[^7]SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study,
Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 2.3-B. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4-year public institution, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics, college grade point average, and first degree or certificate attained | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |

Students beginning at a 4-year public institution, 2003-04

| Total | 1.6 | 3.8 | 59.5 | 9.7 | 3.2 | 22.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 1.0 | 2.8 | 70.3 | 6.1 | 1.2 | 18.6 |
| Mixed | 2.4 | 5.5 | 42.6 | 16.6 | 6.9 | 26.0 |
| Always part-time | $\ddagger$ | $\ddagger$ | $\ddagger$ | 8.8 ! | $\ddagger$ | 76.3 |
| Enrollment continuity through 2009 ${ }^{2}$ |  |  |  |  |  |  |
| Continuously enrolled | 0.5 | 2.1 | 72.7 | 4.5 | 0.4 ! | 19.9 |
| Two enrollment spells | 4.3 | 8.4 | 31.2 | 19.9 | 8.5 | 27.7 |
| Three or more enrollment spells | 4.7 ! | 7.5 | 9.1 | 33.1 | 16.0 | 29.6 |
| Direction of first transfer by institution level |  |  |  |  |  |  |
| Did not transfer | 0.6 | 1.7 | 69.4 | 7.9 | $\ddagger$ | 20.2 |
| 4 -year to 4-year | 1.7 ! | 4.6 | 49.2 | 20.7 | 2.5 ! | 21.4 |
| 4-year to 2-year | 6.0 | 16.1 | 10.6 | 8.8 | 22.4 | 36.1 |
| 4-year to less-than-2-year | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Number of institutions attended ${ }^{3}$ |  |  |  |  |  |  |
| One | 0.5 | 1.4 | 70.3 | 7.3 | \# | 20.5 |
| Two | 3.3 | 6.6 | 43.5 | 12.0 | 8.8 | 25.8 |
| Three or more | 3.8 | 11.7 | 30.6 | 20.0 | 9.3 | 24.6 |
| Type of last institution attended |  |  |  |  |  |  |
| Public 2-year | 5.0 ! | 14.0 | 4.9 | \# | 30.3 | 45.8 |
| Public 4-year | 0.7 | 2.0 | 67.9 | 9.8 | \# | 19.6 |
| Private nonprofit 4-year | $\ddagger$ | 6.5 ! | 52.0 | 21.4 | \# | 18.5 |
| For-profit ${ }^{4}$ | 15.3 | 16.3 | 7.3 ! | 27.8 | 6.1 ! | 27.1 |
| Other institutions ${ }^{5}$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | 2.5 | 6.2 | 35.1 | 13.9 | 6.1 | 36.2 |
| 2.50-2.99 | 1.5 ! | 3.1 | 59.9 | 11.0 | 2.9 | 21.6 |
| 3.00-3.49 | 1.0 ! | 2.2 | 71.3 | 7.3 | 2.6 | 15.7 |
| 3.50 or higher | 1.2 ! | 3.6 | 72.4 | 6.9 | 0.8 ! | 15.1 |

See notes at end of table.

## Mational Center for Education Statistics

Table 2.3-B. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4-year public institution, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09—Continued

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics, college grade point average, and first degree or certificate attained | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |

Students beginning at a 4-year public institution, 2003-04
First degree or certificate attained anywhere by 2009

| No degree or certificate | $\#$ | $\#$ | $\#$ | 27.7 | 9.0 | 63.3 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Certificate | 87.2 | $\#$ | $11.0!$ | $\#$ | $\#$ | $\#$ |
| Associate's degree | $\#$ | 74.7 | 25.3 | $\#$ | $\#$ | $\#$ |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
${ }^{3}$ Includes co-enrollment as well as transfers.
${ }^{4}$ For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.
${ }^{5}$ Other institutions include public and private less-than-2-year and private nonprofit 2-year institutions.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S2.3-B. Standard errors for table 2.3-B: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4-year public institution, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09

|  | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics, college grade point average, and first degree or certificate attained | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |

Students beginning at a 4-year public institution, 2003-04

| Total | 0.23 | 0.45 | 1.32 | 0.69 | 0.35 | 0.98 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 0.24 | 0.47 | 1.55 | 0.56 | 0.27 | 1.17 |
| Mixed | 0.55 | 0.83 | 1.65 | 1.56 | 0.83 | 1.37 |
| Always part-time | $\dagger$ | $\dagger$ | $\dagger$ | 4.07 | $\dagger$ | 8.45 |
| Enrollment continuity through 2009 |  |  |  |  |  |  |
| Continuously enrolled | 0.12 | 0.35 | 1.42 | 0.48 | 0.12 | 1.19 |
| Two enrollment spells | 0.85 | 1.47 | 1.75 | 1.92 | 1.24 | 2.00 |
| Three or more enrollment spells | 1.71 | 1.64 | 1.82 | 3.73 | 2.84 | 3.58 |
| Direction of first transfer by institution level |  |  |  |  |  |  |
| Did not transfer | 0.16 | 0.44 | 1.50 | 0.74 | $\dagger$ | 1.09 |
| 4 -year to 4-year | 0.69 | 1.10 | 2.50 | 2.31 | 1.07 | 2.20 |
| 4-year to 2-year | 1.38 | 1.95 | 1.63 | 1.45 | 2.32 | 2.90 |
| 4-year to less-than-2-year | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Number of institutions attended |  |  |  |  |  |  |
| One | 0.16 | 0.42 | 1.58 | 0.73 | $\dagger$ | 1.16 |
| Two | 0.69 | 0.94 | 1.90 | 1.22 | 1.03 | 1.84 |
| Three or more | 1.12 | 1.74 | 2.70 | 2.76 | 1.75 | 2.98 |
| Type of last institution attended |  |  |  |  |  |  |
| Public 2-year | 1.57 | 2.27 | 1.19 | $\dagger$ | 2.95 | 3.33 |
| Public 4-year | 0.16 | 0.41 | 1.37 | 0.73 | $\dagger$ | 0.98 |
| Private nonprofit 4-year | $\dagger$ | 2.11 | 4.62 | 4.15 | $\dagger$ | 4.61 |
| For-profit | 4.42 | 3.52 | 2.80 | 6.15 | 2.57 | 6.34 |
| Other institutions | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | 0.55 | 0.76 | 2.01 | 1.38 | 0.85 | 2.12 |
| 2.50-2.99 | 0.49 | 0.84 | 2.20 | 1.43 | 0.62 | 2.10 |
| 3.00-3.49 | 0.40 | 0.53 | 1.80 | 0.99 | 0.63 | 1.29 |
| 3.50 or higher | 0.52 | 1.04 | 2.19 | 1.37 | 0.36 | 1.44 |

[^8]
## Mational Center for Education Statistics

Table S2.3-B. Standard errors for table 2.3-B: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4-year public institution, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09—Continued

|  | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics, college grade point average, and first degree or certificate attained | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |

Students beginning at a 4-year public institution, 2003-04
First degree or certificate attained anywhere by 2009

| No degree or certificate | $\dagger$ |  |  |  | 1.60 | 1.04 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Certificate | 4.96 | $\dagger$ | 4.94 | 1.69 |  |  |
| Associate's degree | $\dagger$ | 2.97 | 2.97 | $\dagger$ | $\dagger$ | $\dagger$ |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 2.3-C. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, by student demographics: 2004-09

|  | Highest de from any | gree or certifi stitution by | te attained ring 20091 | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution |  |

Students beginning at a 4-year public institution, 2003-04

| Total | 1.6 | 3.8 | 59.5 | 9.7 | 3.2 | 22.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sex |  |  |  |  |  |  |
| Male | 1.2 ! | 4.2 | 56.3 | 11.7 | 2.8 | 23.7 |
| Female | 1.9 | 3.4 | 62.1 | 8.1 | 3.5 | 21.0 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 1.5 | 3.4 | 64.0 | 9.2 | 2.7 | 19.2 |
| 19 | 1.1 | 3.3 | 60.5 | 10.0 | 4.3 | 20.8 |
| 20-23 | $\ddagger$ | 7.5 ! | 35.2 | 11.2 | 4.0 ! | 39.7 |
| 24-29 | $\ddagger$ | \# | 25.9 | 14.1 ! | $\ddagger$ | 56.7 |
| 30 or older | $\ddagger$ | $\ddagger$ | $\ddagger$ | 14.8 ! | $\ddagger$ | 51.2 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |
| White | 1.4 | 4.2 | 62.0 | 8.1 | 2.6 | 21.7 |
| Black | $\ddagger$ | $\ddagger$ | 46.7 | 13.9 | 4.9 | 29.4 |
| Hispanic | 1.8 ! | 4.0 ! | 49.2 | 16.6 | 4.3 | 24.1 |
| Asian | $\ddagger$ | $\ddagger$ | 71.2 | 10.3 | 3.0 ! | 13.9 |
| Other or Two or more races | $\ddagger$ | 2.6 ! | 53.0 | 11.3 | 5.8 ! | 24.0 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 1.4 | 3.6 | 62.6 | 9.3 | 3.2 | 19.9 |
| Independent ${ }^{3}$ | 3.7 ! | 6.4 ! | 21.0 | 14.8 | $\ddagger$ | 50.9 |
| Unmarried, no dependents | $\ddagger$ | \# | 28.3 | 8.4 ! | $\ddagger$ | 57.9 |
| Unmarried, dependents | $\ddagger$ | $\ddagger$ | 17.1 | 17.9 ! | $\ddagger$ | 49.2 |
| Married, with or without dependents | $\ddagger$ | 14.4 ! | 17.8 ! | 17.7 | \# | 46.2 |
| Highest education of parents, 2003-04 ${ }^{4}$ |  |  |  |  |  |  |
| High school or less | 2.5 ! | 4.2 | 43.3 | 12.4 | 4.3 | 33.3 |
| Some postsecondary | 2.0 | 6.1 | 55.0 | 9.4 | 3.5 | 24.1 |
| Bachelor's degree or higher | 1.0 | 2.8 | 68.3 | 8.5 | 2.7 | 16.8 |

See notes at end of table.

## Mational Center for Education Statistics

Table 2.3-C. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, by student demographics: 2004-09-Continued

|  | Highest degree or certificate attained from any institution by spring $2009{ }^{1}$ |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | Not enrolled |

Students beginning at a 4-year public institution, 2003-04
Dependent student family income level, 2002

| Lowest (less than $\$ 32,000)$ | $1.5!$ | 3.9 | 48.7 | 11.4 | 4.8 | 29.8 |
| :--- | ---: | ---: | ---: | ---: | ---: | :--- |
| Low middle $(\$ 32,000-59,999)$ | 2.2 | 5.0 | 56.4 | 11.5 | 3.0 | 22.0 |
| High middle $(\$ 60,000-91,999)$ | 1.3 | 3.3 | 65.0 | 8.5 | 3.0 | 18.9 |
| Highest $(\$ 92,000$ or more) | $\ddagger$ | 2.4 | 75.5 | 6.9 | 2.4 | 12.2 |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who Attained a degree or certificate or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{4}$ Results include only students who knew their parents' highest level of education.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S2.3-C. Standard errors for table 2.3-C: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4-year public institution, by student demographics: 2004-09

|  | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | Not enrolled |

Students beginning at a 4-year public institution, 2003-04

| Total | 0.23 | 0.45 | 1.32 | 0.69 | 0.35 | 0.98 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sex |  |  |  |  |  |  |
| Male | 0.36 | 0.64 | 1.76 | 1.04 | 0.44 | 1.45 |
| Female | 0.32 | 0.55 | 1.39 | 0.79 | 0.51 | 1.19 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 0.29 | 0.44 | 1.45 | 0.82 | 0.37 | 1.16 |
| 19 | 0.29 | 0.58 | 1.88 | 1.32 | 0.84 | 1.50 |
| 20-23 | $\dagger$ | 2.37 | 4.84 | 2.41 | 1.63 | 4.81 |
| 24-29 | $\dagger$ | $\dagger$ | 6.74 | 4.35 | $\dagger$ | 7.67 |
| 30 or older | $\dagger$ | $\dagger$ | $\dagger$ | 4.73 | $\dagger$ | 8.55 |
| Race/ethnicity |  |  |  |  |  |  |
| White | 0.27 | 0.55 | 1.44 | 0.72 | 0.37 | 1.11 |
| Black | $\dagger$ | $\dagger$ | 3.97 | 2.71 | 1.33 | 3.59 |
| Hispanic | 0.67 | 1.31 | 3.33 | 2.46 | 1.15 | 2.99 |
| Asian | $\dagger$ | $\dagger$ | 3.43 | 2.32 | 1.29 | 2.62 |
| Other or Two or more races | $\dagger$ | 1.22 | 4.19 | 3.38 | 1.93 | 3.85 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 0.22 | 0.39 | 1.28 | 0.69 | 0.34 | 1.00 |
| Independent | 1.61 | 2.95 | 3.29 | 2.45 | $\dagger$ | 4.03 |
| Unmarried, no dependents | $\dagger$ | $\dagger$ | 5.29 | 2.60 | $\dagger$ | 6.11 |
| Unmarried, dependents | $\dagger$ | $\dagger$ | 4.61 | 5.76 | $\dagger$ | 6.93 |
| Married, with or without dependents | $\dagger$ | 6.84 | 6.54 | 4.94 | $\dagger$ | 7.46 |
| Highest education of parents, 2003-04 |  |  |  |  |  |  |
| High school or less | 0.76 | 0.96 | 2.50 | 1.65 | 0.82 | 2.32 |
| Some postsecondary | 0.51 | 1.16 | 2.17 | 1.23 | 0.81 | 1.88 |
| Bachelor's degree or higher | 0.28 | 0.44 | 1.38 | 0.74 | 0.40 | 1.15 |
| Dependent student family income level, 2002 |  |  |  |  |  |  |
| Lowest (less than \$32,000) | 0.54 | 0.76 | 2.21 | 1.43 | 0.97 | 2.24 |
| Low middle (\$32,000-59,999) | 0.61 | 1.00 | 2.80 | 1.55 | 0.71 | 2.22 |
| High middle (\$60,000-91,999) | 0.39 | 0.65 | 1.95 | 0.95 | 0.54 | 1.71 |
| Highest (\$92,000 or more) | $\dagger$ | 0.45 | 1.62 | 0.91 | 0.57 | 1.20 |

[^9]SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 2.3-D. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, by persistence risk factor status when first enrolled: 2004-09

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

See notes at end of table.

## Mational Center for Education Statistics

Table 2.3-D. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |

Students beginning at a 4-year public institution, 2003-04
Worked while enrolled, 2003-04 ${ }^{4}$

| Did not work | $0.9!$ | 2.3 | 66.7 | 8.4 | 2.6 | 19.1 |
| :--- | :--- | :--- | :--- | ---: | :--- | :--- |
| Worked part time | 1.9 | 5.3 | 57.2 | 10.4 | 3.5 | 21.6 |
| Worked full time |  | $3.1!$ | $4.3!$ | 31.6 | 13.7 | $4.5!$ |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.

* Persistence risk factor.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{3}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
${ }^{4}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## Mational Center for Education Statistics

Table S2.3-D. Standard errors for table 2.3-D: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4-year public institution, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |
| Total | 0.23 | 0.45 | 1.32 | 0.69 | 0.35 | 0.98 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 0.20 | 0.39 | 1.29 | 0.71 | 0.31 | 1.02 |
| One | 1.04 | 1.02 | 2.40 | 1.58 | 1.10 | 2.75 |
| Two or three | 1.27 | 1.83 | 3.52 | 3.04 | 1.61 | 3.91 |
| Four or more | $\dagger$ | $\dagger$ | 4.43 | 4.29 | $\dagger$ | 6.30 |
| High school diploma |  |  |  |  |  |  |
| Yes | 0.23 | 0.45 | 1.25 | 0.73 | 0.33 | 0.98 |
| No | $\dagger$ | $\dagger$ | 4.24 | 5.71 | $\dagger$ | 7.25 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |
| Did not delay | 0.21 | 0.37 | 1.23 | 0.67 | 0.31 | 0.99 |
| Delayed | 1.02 | 2.17 | 3.21 | 1.97 | 1.54 | 2.73 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Full-time | 0.24 | 0.42 | 1.37 | 0.64 | 0.34 | 1.01 |
| Part-time | 1.09 | 2.09 | 3.06 | 2.46 | 1.37 | 3.43 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Dependent | 0.22 | 0.39 | 1.28 | 0.69 | 0.34 | 1.00 |
| Independent | 1.61 | 2.95 | 3.29 | 2.45 | $\dagger$ | 4.03 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 0.23 | 0.38 | 1.28 | 0.67 | 0.34 | 1.00 |
| One or more | $\dagger$ | $\dagger$ | 4.32 | 4.03 | $\dagger$ | 5.56 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |
| No | 0.23 | 0.45 | 1.30 | 0.66 | 0.33 | 0.99 |
| Yes | $\dagger$ | $\dagger$ | 4.61 | 5.76 | $\dagger$ | 6.93 |
| Worked while enrolled, 2003-04 |  |  |  |  |  |  |
| Did not work | 0.29 | 0.39 | 1.48 | 0.77 | 0.43 | 1.15 |
| Worked part time | 0.42 | 0.82 | 1.66 | 1.32 | 0.49 | 1.31 |
| Worked full time | 1.05 | 1.62 | 3.69 | 2.26 | 1.61 | 4.00 |

[^10]
## Mational Center for Education Statistics

Table 2.4-A. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, by first institution characteristics and selected student characteristics: 2004-09

| First institution characteristics and selected student characteristics | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | $\begin{array}{r} \text { Bachelor's } \\ \text { degree } \\ \hline \end{array}$ | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students beginning at a 4-year private nonprofit institution, 2003-04 |  |  |  |  |  |
| Total | 1.5 | 3.8 | 64.6 | 7.9 | 3.2 | 19.0 |
| Doctorate-granting status of first institution |  |  |  |  |  |  |
| Non-doctorate-granting | 1.4 ! | 4.0 | 58.9 | 9.5 | 3.5 | 22.6 |
| Doctorate-granting | 1.8 ! | $\ddagger$ | 74.6 | 5.1 | 2.6 ! | 12.6 |
| Selectivity of first institution |  |  |  |  |  |  |
| Very selective | $\ddagger$ | 1.2 ! | 81.6 | 4.7 ! | 2.1 ! | 9.6 |
| Moderately selective | 1.3 ! | 2.9 | 64.3 | 9.6 | 2.9 | 19.0 |
| Minimally selective | $\ddagger$ | 9.6 ! | 46.2 | 7.3 ! | $\ddagger$ | 29.4 |
| Open admission | $\ddagger$ | $\ddagger$ | 21.7 ! | 15.0 | $\ddagger$ | 44.9 |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | $\ddagger$ | $\ddagger$ | $\ddagger$ | 30.2 ! | $\ddagger$ | 38.2 ! |
| Certificate | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Associate's degree | $\ddagger$ | 25.7 | 21.4 | 11.6 ! | 7.9 ! | 29.6 |
| Bachelor's degree | 0.9 | 2.5 | 69.0 | 7.2 | 2.5 | 17.9 |
| Highest degree ever expected to complete, 2003-04 ${ }^{2}$ |  |  |  |  |  |  |
| Bachelor's degree | 2.6 ! | 6.9 | 49.5 | 9.4 | 4.8 ! | 26.8 |
| Advanced degree or certificate | 1.0 ! | 2.6 | 70.3 | 7.4 | 2.6 | 16.1 |
| SAT combined verbal and math score ${ }^{3}$ |  |  |  |  |  |  |
| Low quartile (400-700) | $\ddagger$ | 11.9 ! | 35.1 | $\ddagger$ | $\ddagger$ | 36.3 |
| Middle quartiles (710-1020) | 1.8 ! | 6.0 | 50.2 | 9.8 | 4.2 | 28.0 |
| High quartile (1030-1600) | 0.4 ! | 1.6 ! | 81.2 | 4.6 | 1.6 | 10.5 |

See notes at end of table.

## National Center for Education Statistics

Table 2.4-A. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, by first institution characteristics and selected student characteristics: 2004-09 -Continued

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First institution characteristics and selected student characteristics | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |

Students beginning at a 4-year private nonprofit institution, 2003-04

| High school grade point average ${ }^{4}$ |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Less than 2.50 | $\ddagger$ | $\ddagger$ | 37.0 | $11.5!$ | $4.9!$ | 29.5 |
| $2.50-2.99$ | $\ddagger$ | $7.7!$ | 45.3 | 9.8 | $5.7!$ | 30.8 |
| $3.00-3.49$ | $\ddagger$ | 4.3 | 59.3 | 10.2 | 2.8 | 22.1 |
| 3.50 or higher | $0.5!$ | $1.3!$ | 82.2 | 4.3 | $1.3!$ | 10.4 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Students expecting to earn an associate's degree, expecting to earn a certificate, and not expecting to earn any degree or certificate were included in the total but not shown separately.
${ }^{3}$ Based on SAT I. Includes first-time postsecondary students under age 24 only.
${ }^{4}$ Includes first-time postsecondary students under age 24 only.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S2.4-A. Standard errors for table 2.4-A: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, by first institution characteristics and selected student characteristics: 2004-09

|  | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First institution characteristics and selected student characteristics | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution |  |

Students beginning at a 4-year private nonprofit institution, 2003-04

| Total | 0.37 | 0.95 | 1.89 | 0.86 | 0.66 | 1.18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Doctorate-granting status of first institution |  |  |  |  |  |  |
| Non-doctorate-granting | 0.43 | 0.82 | 2.23 | 1.23 | 0.88 | 1.50 |
| Doctorate-granting | 0.61 | $\dagger$ | 3.77 | 0.79 | 0.82 | 2.20 |
| Selectivity of first institution |  |  |  |  |  |  |
| Very selective | $\dagger$ | 0.58 | 3.18 | 1.65 | 0.87 | 1.44 |
| Moderately selective | 0.43 | 0.66 | 2.13 | 1.62 | 0.58 | 1.47 |
| Minimally selective | $\dagger$ | 3.82 | 5.99 | 2.80 | $\dagger$ | 4.41 |
| Open admission | $\dagger$ | $\dagger$ | 7.97 | 3.39 | $\dagger$ | 5.75 |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | $\dagger$ | $\dagger$ | $\dagger$ | 11.88 | $\dagger$ | 18.27 |
| Certificate | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Associate's degree | $\dagger$ | 6.62 | 6.31 | 4.67 | 3.39 | 6.48 |
| Bachelor's degree | 0.26 | 0.68 | 1.53 | 0.84 | 0.46 | 1.07 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| Bachelor's degree | 1.08 | 1.78 | 3.49 | 1.74 | 1.98 | 2.80 |
| Advanced degree or certificate | 0.32 | 0.76 | 1.55 | 0.95 | 0.52 | 1.15 |
| SAT combined verbal and math score |  |  |  |  |  |  |
| Low quartile (400-700) | $\dagger$ | 5.94 | 8.10 | $\dagger$ | $\dagger$ | 8.13 |
| Middle quartiles (710-1020) | 0.66 | 1.45 | 3.24 | 1.56 | 1.04 | 2.78 |
| High quartile (1030-1600) | 0.22 | 0.61 | 1.21 | 0.67 | 0.40 | 0.96 |
| High school grade point average |  |  |  |  |  |  |
| Less than 2.50 | $\dagger$ | $\dagger$ | 6.77 | 4.30 | 2.12 | 5.11 |
| 2.50-2.99 | $\dagger$ | 2.56 | 3.65 | 2.70 | 2.57 | 3.41 |
| 3.00-3.49 | $\dagger$ | 1.04 | 3.37 | 1.73 | 0.73 | 2.50 |
| 3.50 or higher | 0.22 | 0.48 | 1.32 | 0.75 | 0.42 | 1.05 |

[^11]SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study,
Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 2.4-B. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics, college grade point average, and first degree or certificate attained | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |

Students beginning at a 4-year private nonprofit institution, 2003-04
Total

Attendance intensity through 2009

| Always full-time | $0.8!$ | $3.1!$ | 75.7 | 4.6 | $1.2!$ | 14.7 |
| :--- | :---: | :---: | :---: | ---: | ---: | ---: |
| Mixed | 3.3 | 5.6 | 40.1 | 15.7 | 8.1 | 27.2 |
| Always part-time | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 58.9 |


| Enrollment continuity through 2009 ${ }^{2}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Continuously enrolled | 0.7 ! | 2.4 ! | 76.9 | 2.8 | $\ddagger$ | 17.1 |
| Two enrollment spells | 3.8 ! | 7.6 | 40.1 | 18.0 | 6.8 | 23.7 |
| Three or more enrollment spells | $\ddagger$ | 6.7 ! | 11.1 | 30.8 | 23.7 | 24.8 |
| Direction of first transfer by institution level |  |  |  |  |  |  |
| Did not transfer | 0.8 ! | 2.4 ! | 76.3 | 3.6 | 0.3 ! | 16.4 |
| 4 -year to 4-year | 2.6 ! | 4.6 ! | 40.5 | 26.1 | 1.9 ! | 24.3 |
| 4-year to 2-year | 4.2 ! | 13.8 | 12.5 | 10.9 ! | 29.7 | 28.9 |
| 4-year to less-than-2-year | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Number of institutions attended ${ }^{3}$ |  |  |  |  |  |  |
| One | 0.7 ! | 2.4 ! | 77.3 | 3.2 | \# | 16.4 |
| Two | 1.9 ! | 5.1 | 44.6 | 14.1 | 8.7 | 25.6 |
| Three or more | 6.0 ! | 10.1 | 25.9 | 25.0 | 11.7 | 21.2 |
| Type of last institution attended |  |  |  |  |  |  |
| Public 2-year | 5.3 ! | 13.6 | $\ddagger$ | \# | 41.6 | 36.2 |
| Public 4-year | $\ddagger$ | 4.9 ! | 43.5 | 27.7 | \# | 22.4 |
| Private nonprofit 4-year | 0.7 ! | 2.3 ! | 74.8 | 5.5 | \# | 16.7 |
| For-profit ${ }^{4}$ | 21.7 ! | 15.2 ! | $\ddagger$ | 26.6 ! | \# | 25.4 |
| Other institutions ${ }^{5}$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | 2.2 ! | 4.4 | 37.8 | 13.0 | 9.7 | 32.9 |
| 2.50-2.99 | $\ddagger$ | 4.7 ! | 63.6 | 7.0 | 3.1 | 20.9 |
| 3.00-3.49 | $\ddagger$ | 3.4 ! | 72.0 | 5.8 | 1.2 ! | 16.5 |
| 3.50 or higher | 2.0 ! | 3.2 ! | 74.4 | 7.4 | $\ddagger$ | 11.7 |

[^12]
## Mational Center for Education Statistics

Table 2.4-B. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09—Continued

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics, college grade point average, and first degree or certificate attained | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution |  |

Students beginning at a 4-year private nonprofit institution, 2003-04
First degree or certificate attained
anywhere by 2009

| No degree or certificate | $\#$ | $\#$ | $\#$ | 26.3 | 10.6 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Certificate | 77.3 | $\ddagger$ | $20.5!$ | $\#$ | $\#$ |
| Associate's degree | $\#$ | 67.5 | 32.5 | $\#$ | $\#$ |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
${ }^{3}$ Includes co-enrollment as well as transfers.
${ }^{4}$ For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.
${ }^{5}$ Other institutions include public and private less-than-2-year and private nonprofit 2-year institutions.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S2.4-B. Standard errors for table 2.4-B: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09

|  | Highest de from any | ee or certifi stitution by | ate attained pring 2009 | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics, college grade point average, and first degree or certificate attained | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | Not enrolled |

Students beginning at a 4-year private nonprofit institution, 2003-04

| Total | 0.37 | 0.95 | 1.89 | 0.86 | 0.66 | 1.18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 0.26 | 1.00 | 1.70 | 0.68 | 0.36 | 1.08 |
| Mixed | 0.98 | 1.35 | 3.09 | 2.16 | 1.97 | 2.58 |
| Always part-time | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 12.43 |
| Enrollment continuity through 2009 |  |  |  |  |  |  |
| Continuously enrolled | 0.25 | 0.80 | 1.72 | 0.72 | $\dagger$ | 1.41 |
| Two enrollment spells | 1.25 | 2.04 | 2.70 | 2.11 | 1.41 | 2.08 |
| Three or more enrollment spells | $\dagger$ | 2.36 | 3.13 | 5.96 | 6.73 | 3.97 |
| Direction of first transfer by institution level |  |  |  |  |  |  |
| Did not transfer | 0.31 | 0.87 | 1.72 | 0.77 | 0.14 | 1.30 |
| 4 -year to 4-year | 1.24 | 1.50 | 3.86 | 2.95 | 0.63 | 4.24 |
| 4-year to 2-year | 1.59 | 3.31 | 2.87 | 3.53 | 5.41 | 3.91 |
| 4-year to less-than-2-year | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Number of institutions attended |  |  |  |  |  |  |
| One | 0.28 | 0.97 | 1.83 | 0.80 | $\dagger$ | 1.36 |
| Two | 0.82 | 1.19 | 3.51 | 1.80 | 1.96 | 3.09 |
| Three or more | 2.03 | 2.77 | 3.18 | 3.55 | 2.93 | 3.00 |
| Type of last institution attended |  |  |  |  |  |  |
| Public 2-year | 2.11 | 3.37 | $\dagger$ | $\dagger$ | 5.62 | 4.57 |
| Public 4-year | $\dagger$ | 1.93 | 5.11 | 3.83 | $\dagger$ | 4.71 |
| Private nonprofit 4-year | 0.27 | 0.84 | 1.74 | 0.88 | $\dagger$ | 1.26 |
| For-profit | 9.33 | 6.70 | $\dagger$ | 9.67 | $\dagger$ | 8.63 |
| Other institutions | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | 0.84 | 1.26 | 3.38 | 2.55 | 2.79 | 2.59 |
| 2.50-2.99 | $\dagger$ | 1.95 | 3.25 | 1.45 | 0.81 | 2.37 |
| 3.00-3.49 | $\dagger$ | 1.04 | 3.41 | 1.42 | 0.56 | 2.36 |
| 3.50 or higher | 0.67 | 1.31 | 2.28 | 1.53 | $\dagger$ | 1.79 |

See notes at end of table.

## Mational Center for Education Statistics

Table S2.4-B. Standard errors for table 2.4-B: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09—Continued

|  | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics, college grade point average, and first degree or certificate attained | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |

Students beginning at a 4-year private nonprofit institution, 2003-04

| First degree or certificate attained |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| $\quad$ anywhere by 2009 |  |  |  |  |  |  |
| No degree or certificate | $\dagger$ | $\dagger$ | $\dagger$ | 2.54 | 2.09 | 2.76 |
| Certificate | 7.91 | $\dagger$ | 7.31 | $\dagger$ | $\dagger$ | $\dagger$ |
| Associate's degree | $\dagger$ | 7.30 | 7.30 | $\dagger$ | $\dagger$ | $\dagger$ |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 2.4-C. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, by student demographics: 2004-09

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | $\begin{array}{r} \text { Bachelor's } \\ \text { degree } \\ \hline \end{array}$ | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |

Students beginning at a 4-year private nonprofit institution, 2003-04

| Total | 1.5 | 3.8 | 64.6 | 7.9 | 3.2 | 19.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sex |  |  |  |  |  |  |
| Male | 1.2 ! | 3.7 ! | 60.3 | 9.3 | 3.8 | 21.7 |
| Female | 1.7 | 3.8 | 68.0 | 6.8 | 2.7 | 16.9 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 1.2 | 3.0 | 70.7 | 6.9 | 2.4 | 15.9 |
| 19 | $\ddagger$ | 4.9 ! | 67.9 | 6.5 | 2.5 ! | 17.6 |
| 20-23 | $\ddagger$ | $\ddagger$ | 32.5 | 15.4 | 11.6 ! | 31.1 |
| 24-29 | $\ddagger$ | $\ddagger$ | 29.2 ! | $\ddagger$ | $\ddagger$ | 35.9 |
| 30 or older | $\ddagger$ | $\ddagger$ | 22.2 ! | 19.7 ! | $\ddagger$ | 44.8 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |
| White | 1.1 | 3.7 | 70.3 | 6.3 | 1.9 | 16.7 |
| Black | $\ddagger$ | 4.5 ! | 45.6 | 15.2 | $\ddagger$ | 26.5 |
| Hispanic | $\ddagger$ | $\ddagger$ | 41.3 | 14.8 ! | 6.2 ! | 29.4 |
| Asian | $\ddagger$ | $\ddagger$ | 73.6 | 4.6 ! | $\ddagger$ | 13.4 |
| Other or Two or more races | $\ddagger$ | $\ddagger$ | 67.1 | $\ddagger$ | $\ddagger$ | 17.9 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 1.1 ! | 3.7 | 68.7 | 7.0 | 2.9 | 16.7 |
| Independent ${ }^{3}$ | 5.0 ! | 4.7 ! | 25.5 | 17.0! | $\ddagger$ | 41.4 |
| Unmarried, no dependents | $\ddagger$ | $\ddagger$ | 25.2 ! | 28.9 ! | $\ddagger$ | 32.7 |
| Unmarried, dependents | $\ddagger$ | $\ddagger$ | 17.4! | $\ddagger$ | $\ddagger$ | 53.3 |
| Married, with or without dependents | $\ddagger$ | $\ddagger$ | 36.4 ! | 16.1! | \# | 35.2 |
| Highest education of parents, 2003-04 ${ }^{4}$ |  |  |  |  |  |  |
| High school or less | 4.5 ! | 6.7 ! | 46.0 | 10.8 | 3.9 ! | 28.0 |
| Some postsecondary | 1.3 ! | 6.3 ! | 53.3 | 9.7 | 5.6 ! | 23.8 |
| Bachelor's degree or higher | 0.7 ! | 2.0 | 74.8 | 6.1 | 2.2 | 14.3 |

See notes at end of table.

## Mational Center for Education Statistics

Table 2.4-C. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, by student demographics: 2004-09-Continued

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |

Students beginning at a 4-year private nonprofit institution, 2003-04
Dependent student family income level, 2002

| Lowest (less than $\$ 32,000)$ | $\ddagger$ | $\ddagger$ | 56.0 | 11.3 | $3.7!$ | 23.3 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Low middle $(\$ 32,000-59,999)$ | $1.5!$ | 5.4 | 63.6 | 8.4 | 2.8 | 18.4 |
| High middle $(\$ 60,000-91,999)$ | $0.5!$ | $5.6!$ | 70.0 | 5.3 | $2.6!$ |  |
| Highest $(\$ 92,000$ or more $)$ | $\ddagger$ | $1.5!$ | 78.7 | 4.7 | $2.6!$ |  |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{4}$ Results include only students who knew their parents' highest level of education.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S2.4-C. Standard errors for table 2.4-C: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, by student demographics: 2004-09

|  | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |


| Total | 0.37 | 0.95 | 1.89 | 0.86 | 0.66 | 1.18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sex |  |  |  |  |  |  |
| Male | 0.56 | 1.15 | 2.56 | 1.15 | 0.88 | 1.77 |
| Female | 0.44 | 1.00 | 1.89 | 0.97 | 0.74 | 1.38 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 0.34 | 0.84 | 2.34 | 1.00 | 0.52 | 1.58 |
| 19 | $\dagger$ | 1.67 | 2.52 | 1.23 | 0.81 | 1.63 |
| 20-23 | $\dagger$ | $\dagger$ | 6.00 | 4.20 | 5.00 | 6.06 |
| 24-29 | $\dagger$ | $\dagger$ | 10.72 | $\dagger$ | $\dagger$ | 10.39 |
| 30 or older | $\dagger$ | $\dagger$ | 8.60 | 6.97 | $\dagger$ | 6.33 |
| Race/ethnicity |  |  |  |  |  |  |
| White | 0.34 | 0.97 | 1.79 | 0.71 | 0.39 | 1.32 |
| Black | $\dagger$ | 1.78 | 4.96 | 4.06 | $\dagger$ | 3.13 |
| Hispanic | $\dagger$ | $\dagger$ | 5.92 | 5.82 | 2.97 | 5.30 |
| Asian | $\dagger$ | $\dagger$ | 4.20 | 1.97 | $\dagger$ | 3.63 |
| Other or Two or more races | $\dagger$ | $\dagger$ | 6.93 | $\dagger$ | $\dagger$ | 4.79 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 0.35 | 1.05 | 2.00 | 0.80 | 0.52 | 1.21 |
| Independent | 2.26 | 2.28 | 6.47 | 5.15 | $\dagger$ | 4.76 |
| Unmarried, no dependents | $\dagger$ | $\dagger$ | 7.71 | 10.88 | $\dagger$ | 8.80 |
| Unmarried, dependents | $\dagger$ | $\dagger$ | 5.75 | $\dagger$ | $\dagger$ | 8.60 |
| Married, with or without dependents | $\dagger$ | $\dagger$ | 13.15 | 5.76 | $\dagger$ | 9.64 |
| Highest education of parents, 2003-04 |  |  |  |  |  |  |
| High school or less | 1.71 | 2.11 | 3.01 | 2.29 | 1.26 | 2.93 |
| Some postsecondary | 0.50 | 1.97 | 3.98 | 1.65 | 2.13 | 2.59 |
| Bachelor's degree or higher | 0.24 | 0.50 | 1.59 | 0.91 | 0.48 | 1.22 |
| Dependent student family income level, 2002 |  |  |  |  |  |  |
| Lowest (less than \$32,000) | $\dagger$ | $\dagger$ | 4.05 | 2.10 | 1.24 | 2.80 |
| Low middle (\$32,000-59,999) | 0.70 | 1.43 | 3.01 | 1.79 | 0.84 | 2.24 |
| High middle (\$60,000-91,999) | 0.17 | 2.01 | 3.38 | 1.06 | 1.03 | 2.58 |
| Highest (\$92,000 or more) | $\dagger$ | 0.66 | 1.95 | 0.94 | 0.89 | 1.35 |

[^13]SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 2.4-D. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, by persistence risk factor status when first enrolled: 2004-09

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

See notes at end of table.

## Mational Center for Education Statistics

Table 2.4-D. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |

Students beginning at a 4-year private nonprofit institution, 2003-04
Worked while enrolled, 2003-04 ${ }^{4}$

| Did not work | $0.9!$ | 3.0 | 71.0 | 6.3 | 3.3 | 15.5 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Worked part time | $2.2!$ | 4.2 | 62.1 | 8.9 | 2.4 | 20.2 |
| Worked full time* | $2.8!$ | $7.1!$ | 31.8 | 15.0 | $5.3!$ | 37.9 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.

* Persistence risk factor.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{3}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
${ }^{4}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## National Center for Education Statistics

Table S2.4-D. Standard errors for table 2.4-D: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, by persistence risk factor status when first enrolled: 2004-09

|  | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |


| Total | 0.37 | 0.95 | 1.89 | 0.86 | 0.66 | 1.18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 0.22 | 0.65 | 1.76 | 0.76 | 0.47 | 1.25 |
| One | $\dagger$ | $\dagger$ | 5.41 | 2.24 | 2.32 | 3.57 |
| Two or three | $\dagger$ | $\dagger$ | 6.64 | 4.24 | $\dagger$ | 7.10 |
| Four or more | $\dagger$ | $\dagger$ | 8.48 | 6.87 | $\dagger$ | 6.09 |
| High school diploma |  |  |  |  |  |  |
| Yes | 0.31 | 0.99 | 1.97 | 0.90 | 0.42 | 1.19 |
| No | $\dagger$ | $\dagger$ | 7.15 | $\dagger$ | $\dagger$ | 10.74 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |
| Did not delay | 0.24 | 0.84 | 1.83 | 0.77 | 0.43 | 1.17 |
| Delayed | 1.94 | 2.50 | 4.89 | 3.87 | 2.91 | 3.87 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Full-time | 0.38 | 0.90 | 1.92 | 0.77 | 0.69 | 1.22 |
| Part-time | 1.62 | 2.48 | 5.48 | 5.79 | $\dagger$ | 4.77 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Dependent | 0.35 | 1.05 | 2.00 | 0.80 | 0.52 | 1.21 |
| Independent | 2.26 | 2.28 | 6.47 | 5.15 | $\dagger$ | 4.76 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 0.38 | 1.00 | 1.96 | 0.82 | 0.50 | 1.21 |
| One or more | $\dagger$ | $\dagger$ | 5.66 | 4.58 | $\dagger$ | 6.39 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |
| No | 0.37 | 0.99 | 1.93 | 0.84 | 0.49 | 1.17 |
| Yes | $\dagger$ | $\dagger$ | 5.75 | $\dagger$ | $\dagger$ | 8.60 |
| Worked while enrolled, 2003-04 |  |  |  |  |  |  |
| Did not work | 0.31 | 0.83 | 1.91 | 0.99 | 0.98 | 1.23 |
| Worked part time | 0.83 | 1.15 | 2.82 | 1.34 | 0.67 | 2.26 |
| Worked full time | 1.38 | 3.39 | 5.72 | 4.26 | 2.36 | 5.36 |

[^14]
## Mational Center for Education Statistics

Table 3.0-A. Percentage distribution of six-year attainment and retention rates at first institution among all 2003-04 first-time postsecondary students, by first institution type, degree or certificate program, and degree expectations: 2004-09

| First institution type, degree or certificate program, and degree expectations | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate <br> from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |
| Total | 7.7 | 8.8 | 22.3 | 6.1 | 26.8 | 28.2 |
| Type of first institution |  |  |  |  |  |  |
| 4-year | 0.6 | 2.6 | 50.5 | 4.6 | 25.0 | 16.7 |
| Public | 0.5 | 1.5 | 51.5 | 5.9 | 25.3 | 15.3 |
| Private nonprofit | 0.6 ! | 2.2 ! | 57.0 | 2.8 | 24.8 | 12.6 |
| For-profit | $\ddagger$ | 13.1 | 13.3 | $\ddagger$ | 23.6 | 45.9 |
| 2-year | 7.1 | 15.9 | $\dagger$ | 8.2 | 30.8 | 38.1 |
| Public | 5.9 | 15.5 | $\dagger$ | 8.9 | 32.3 | 37.4 |
| Private nonprofit | $\ddagger$ | 24.4 ! | $\dagger$ | $\ddagger$ | 31.9 | 30.5 |
| For-profit | 18.5 | 18.4 | $\dagger$ | $\ddagger$ | 14.7 | 46.3 |
| Less-than-2-year ${ }^{2}$ | 53.2 | $\dagger$ | $\dagger$ | 2.1 ! | 12.2 | 32.6 |
| Public | 66.0 | $\dagger$ | $\dagger$ | $\ddagger$ | 8.4 | 24.3 |
| For-profit | 51.0 | $\dagger$ | $\dagger$ | 2.0 ! | 13.0 | 34.1 |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 6.1 | 7.1 | 3.6 | 9.0 | 35.9 | 38.3 |
| Certificate | 51.0 | 0.7 ! | $\ddagger$ | 2.8 | 12.6 | 32.8 |
| Associate's degree | 3.4 | 18.8 | 0.8 | 8.0 | 31.1 | 38.0 |
| Bachelor's degree | 0.2 | 0.9 | 55.5 | 4.6 | 24.4 | 14.3 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 23.7 | $\ddagger$ | $\ddagger$ | $\ddagger$ | 9.2 ! | 63.6 |
| Certificate | 48.1 | $\ddagger$ | $\ddagger$ | 1.8 ! | 9.4 | 39.7 |
| Associate's degree | 15.6 | 16.5 | $\ddagger$ | 6.3 | 16.5 | 44.6 |
| Bachelor's degree | 7.3 | 10.1 | 14.3 | 6.5 | 28.8 | 33.0 |
| Advanced degree or certificate | 3.2 | 7.4 | 32.9 | 6.3 | 29.1 | 21.0 |

$\dagger$ Not applicable.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Students in private less-than-2-year nonprofit institutions are included in the total but not shown separately.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S3.0-A. Standard errors for table 3.0-A: Percentage distribution of six-year attainment and retention rates at first institution among all 2003-04 first-time postsecondary students, by first institution type, degree or certificate program, and degree expectations: 2004-09

| First institution type, degree or certificate program, and degree expectations | Highest degree or certificate attained from first institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |
| Total | 0.37 | 0.37 | 0.46 | 0.39 | 0.65 | 0.63 |
| Type of first institution |  |  |  |  |  |  |
| 4-year | 0.16 | 0.41 | 1.22 | 0.40 | 0.75 | 0.94 |
| Public | 0.13 | 0.38 | 1.22 | 0.55 | 0.83 | 0.82 |
| Private nonprofit | 0.20 | 0.75 | 1.78 | 0.58 | 1.33 | 1.05 |
| For-profit | $\dagger$ | 3.39 | 3.07 | $\dagger$ | 4.98 | 5.21 |
| 2-year | 0.70 | 0.69 | $\dagger$ | 0.70 | 1.21 | 1.04 |
| Public | 0.67 | 0.67 | $\dagger$ | 0.76 | 1.27 | 1.11 |
| Private nonprofit | $\dagger$ | 7.52 | $\dagger$ | $\dagger$ | 6.66 | 7.56 |
| For-profit | 5.09 | 3.61 | $\dagger$ | $\dagger$ | 2.94 | 4.37 |
| Less-than-2-year | 2.36 | $\dagger$ | $\dagger$ | 0.62 | 1.11 | 2.00 |
| Public | 4.96 | $\dagger$ | $\dagger$ | $\dagger$ | 2.42 | 4.93 |
| For-profit | 2.72 | $\dagger$ | $\dagger$ | 0.73 | 1.28 | 2.18 |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 1.25 | 1.22 | 0.80 | 1.69 | 2.42 | 2.34 |
| Certificate | 1.80 | 0.30 | $\dagger$ | 0.73 | 1.11 | 1.62 |
| Associate's degree | 0.39 | 0.80 | 0.18 | 0.74 | 1.21 | 1.11 |
| Bachelor's degree | 0.06 | 0.21 | 1.04 | 0.41 | 0.72 | 0.70 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 5.93 | $\dagger$ | $\dagger$ | $\dagger$ | 2.89 | 6.08 |
| Certificate | 2.88 | $\dagger$ | $\dagger$ | 0.59 | 1.53 | 2.96 |
| Associate's degree | 1.80 | 1.63 | $\dagger$ | 1.21 | 1.51 | 2.38 |
| Bachelor's degree | 0.69 | 0.68 | 0.64 | 0.58 | 1.07 | 1.10 |
| Advanced degree or certificate | 0.36 | 0.47 | 0.71 | 0.52 | 0.83 | 0.81 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 3.0-B. Percentage distribution of six-year attainment and retention rates at first institution among all 2003-04 first-time postsecondary students, by enrollment characteristics and college grade point average: 2004-09

| Enrollment characteristics and college grade point average | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate <br> from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |
| Total | 7.7 | 8.8 | 22.3 | 6.1 | 26.8 | 28.2 |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 8.7 | 7.9 | 35.2 | 2.4 | 21.3 | 24.5 |
| Mixed | 6.4 | 11.0 | 11.8 | 10.0 | 38.0 | 22.8 |
| Always part-time | 8.4 | 4.6 | $\ddagger$ | 9.5 | 10.3 | 66.8 |
| Enrollment continuity through $2009{ }^{2}$ |  |  |  |  |  |  |
| Continuously enrolled | 7.4 | 9.0 | 32.9 | 2.0 | 15.7 | 33.1 |
| Two enrollment spells | 8.1 | 9.4 | 7.5 | 10.7 | 42.2 | 22.1 |
| Three or more enrollment spells | 8.4 | 6.0 | 1.9 | 17.7 | 49.2 | 16.8 |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | 4.7 | 6.1 | 12.2 | 7.0 | 34.4 | 35.6 |
| 2.50-2.99 | 5.4 | 8.1 | 24.2 | 7.2 | 27.2 | 27.9 |
| 3.00-3.49 | 6.9 | 8.3 | 28.3 | 5.7 | 26.5 | 24.4 |
| 3.50 or higher | 12.2 | 11.8 | 24.0 | 5.2 | 21.0 | 25.8 |

$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S3.0-B. Standard errors for table 3.0-B: Percentage distribution of six-year attainment and retention rates at first institution among all 2003-04 first-time postsecondary students, by enrollment characteristics and college grade point average: 2004-09

| Enrollment characteristics and college grade point average | Highest degree or certificate attained from first institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate <br> from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |
| Total | 0.37 | 0.37 | 0.46 | 0.39 | 0.65 | 0.63 |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 0.47 | 0.48 | 0.82 | 0.26 | 0.68 | 0.81 |
| Mixed | 0.50 | 0.64 | 0.51 | 0.75 | 1.07 | 1.01 |
| Always part-time | 1.36 | 0.95 | $\dagger$ | 1.42 | 2.19 | 2.52 |
| Enrollment continuity through 2009 |  |  |  |  |  |  |
| Continuously enrolled | 0.42 | 0.48 | 0.74 | 0.24 | 0.57 | 0.84 |
| Two enrollment spells | 0.68 | 0.77 | 0.43 | 0.84 | 1.37 | 1.11 |
| Three or more enrollment spells | 1.37 | 0.88 | 0.37 | 1.92 | 2.33 | 1.72 |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | 0.61 | 0.69 | 0.71 | 0.62 | 1.24 | 1.32 |
| 2.50-2.99 | 1.00 | 0.70 | 1.03 | 0.84 | 1.21 | 1.23 |
| 3.00-3.49 | 0.63 | 0.65 | 0.91 | 0.71 | 1.12 | 1.10 |
| 3.50 or higher | 0.75 | 0.73 | 0.91 | 0.63 | 1.19 | 1.05 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 3.0-C. Percentage distribution of six-year attainment and retention rates at first institution among all 2003-04 first-time postsecondary students, by student demographics: 2004-09

|  | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |


| Total | 7.7 | 8.8 | 22.3 | 6.1 | 26.8 | 28.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sex |  |  |  |  |  |  |
| Male | 6.0 | 8.2 | 21.8 | 6.5 | 29.0 | 28.4 |
| Female | 9.0 | 9.2 | 22.7 | 5.9 | 25.2 | 28.1 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 3.5 | 8.5 | 33.7 | 5.8 | 29.7 | 18.7 |
| 19 | 5.0 | 9.3 | 27.6 | 5.9 | 30.7 | 21.5 |
| 20-23 | 12.1 | 8.9 | 5.6 | 6.3 | 27.6 | 39.5 |
| 24-29 | 17.4 | 8.2 | 3.4 | 6.3 | 20.2 | 44.5 |
| 30 or older | 16.9 | 9.0 | 2.2 ! | 7.4 | 13.0 | 51.5 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |
| White | 6.2 | 9.5 | 26.7 | 5.5 | 26.2 | 26.0 |
| Black | 10.4 | 6.7 | 11.9 | 7.4 | 29.0 | 34.6 |
| Hispanic | 14.2 | 8.5 | 11.3 | 7.2 | 23.2 | 35.6 |
| Asian | 2.4 | 7.8 | 32.1 | 5.7 | 36.2 | 15.7 |
| Other or Two or more races | 5.2 | 7.3 | 20.2 | 8.3 | 30.8 | 28.2 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 4.3 | 8.9 | 30.0 | 5.7 | 30.1 | 21.0 |
| Independent ${ }^{3}$ | 16.4 | 8.5 | 3.1 | 7.2 | 18.7 | 46.2 |
| Unmarried, no dependents | 12.1 | 9.0 | 4.3 | 7.0 | 22.1 | 45.5 |
| Unmarried, dependents | 16.3 | 5.6 | 2.5 | 7.8 | 17.6 | 50.3 |
| Married, with or without dependents | 19.2 | 10.9 | 2.8 | 6.6 | 17.7 | 42.8 |
| Highest education of parents,2003-044 |  |  |  |  |  |  |
| High school or less | 13.1 | 10.0 | 10.3 | 6.5 | 22.7 | 37.4 |
| Some postsecondary | 6.3 | 11.3 | 17.6 | 7.0 | 29.1 | 28.7 |
| Bachelor's degree or higher | 3.4 | 6.3 | 37.6 | 5.2 | 29.3 | 18.3 |

See notes at end of table.

## National Center for Education Statistics

Table 3.0-C. Percentage distribution of six-year attainment and retention rates at first institution among all 2003-04 first-time postsecondary students, by student demographics: 2004-09 -Continued

|  | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |

All first-time postsecondary students, 2003-04
Dependent student family
income level, 2002

| Lowest (less than $\$ 32,000)$ | 8.5 | 9.6 | 17.5 | 6.0 | 28.7 | 29.7 |
| :--- | ---: | ---: | ---: | ---: | ---: | :--- |
| Low middle $(\$ 32,000-59,999)$ | 4.7 | 10.0 | 25.5 | 7.3 | 30.5 | 21.9 |
| High middle $(\$ 60,000-91,999)$ | 1.6 | 9.3 | 33.3 | 5.4 | 31.5 | 18.8 |
| Highest (\$92,000 or more) | 1.7 | 6.4 | 46.3 | 4.0 | 29.6 | 12.1 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{4}$ Results include only students who knew their parents' highest level of education.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S3.0-C. Standard errors for table 3.0-C: Percentage distribution of six-year attainment and retention rates at first institution among all 2003-04 first-time postsecondary students, by student demographics: 2004-09

| Student demographics | Highest degree or certificate attained from first institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate <br> from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |
| Total | 0.37 | 0.37 | 0.46 | 0.39 | 0.65 | 0.63 |
| Sex |  |  |  |  |  |  |
| Male | 0.67 | 0.53 | 0.71 | 0.57 | 1.07 | 0.89 |
| Female | 0.53 | 0.45 | 0.61 | 0.42 | 0.65 | 0.82 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 0.33 | 0.57 | 0.94 | 0.49 | 0.97 | 0.74 |
| 19 | 0.66 | 0.68 | 0.98 | 0.67 | 1.09 | 1.05 |
| 20-23 | 1.35 | 1.12 | 0.89 | 0.89 | 1.67 | 1.84 |
| 24-29 | 2.34 | 1.31 | 0.79 | 1.06 | 2.20 | 2.64 |
| 30 or older | 1.16 | 1.07 | 0.67 | 1.36 | 1.44 | 1.81 |
| Race/ethnicity |  |  |  |  |  |  |
| White | 0.56 | 0.47 | 0.76 | 0.43 | 0.88 | 0.78 |
| Black | 1.16 | 1.28 | 1.01 | 0.87 | 1.48 | 1.76 |
| Hispanic | 1.86 | 0.99 | 0.79 | 1.05 | 1.44 | 1.73 |
| Asian | 0.72 | 1.62 | 2.36 | 1.54 | 2.91 | 1.82 |
| Other or Two or more races | 1.15 | 1.40 | 2.12 | 1.84 | 2.55 | 2.39 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 0.32 | 0.41 | 0.65 | 0.41 | 0.82 | 0.62 |
| Independent | 0.95 | 0.77 | 0.44 | 0.86 | 1.01 | 1.30 |
| Unmarried, no dependents | 1.57 | 1.82 | 0.71 | 1.34 | 2.21 | 2.69 |
| Unmarried, dependents | 1.46 | 0.93 | 0.72 | 1.48 | 1.60 | 2.35 |
| Married, with or without dependents | 2.00 | 1.36 | 0.70 | 1.06 | 1.64 | 2.21 |
| Highest education of parents,2003-04 |  |  |  |  |  |  |
| High school or less | 0.90 | 0.63 | 0.51 | 0.66 | 1.06 | 1.21 |
| Some postsecondary | 0.68 | 0.78 | 0.75 | 0.78 | 1.46 | 1.35 |
| Bachelor's degree or higher | 0.40 | 0.55 | 0.91 | 0.42 | 0.99 | 0.96 |

See notes at end of table.

## Mational Center for Education Statistics

Table S3.0-C. Standard errors for table 3.0-C: Percentage distribution of six-year attainment and retention rates at first institution among all 2003-04 first-time postsecondary students, by student demographics: 2004-09-Continued
$\left.\begin{array}{llllll}\hline & & & & & \text { Status of those who did not attain } \\ \text { a degree or certificate }\end{array}\right]$

All first-time postsecondary students, 2003-04

| Dependent student family <br> income level, 2002 | 0.71 | 0.79 | 0.72 | 0.59 | 1.36 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Lowest (less than $\$ 32,000)$ | 0.59 | 0.83 | 1.20 | 0.86 | 1.25 | 1.37 |
| Low middle $(\$ 32,000-59,999)$ | 0.28 | 0.76 | 1.17 | 0.75 | 1.33 |  |
| High middle (\$60,000-91,999) | 0.42 | 0.90 | 1.54 | 0.57 | 1.15 |  |
| Highest (\$92,000 or more) |  |  | 1.54 | 0.94 |  |  |

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 3.0-D. Percentage distribution of six-year attainment and retention rates at first institution among all 2003-04 first-time postsecondary students, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |
| Total | 7.7 | 8.8 | 22.3 | 6.1 | 26.8 | 28.2 |
| Number of risk factors when first enrolled, 2003-04 ${ }^{2}$ |  |  |  |  |  |  |
| None | 2.7 | 7.4 | 42.7 | 4.2 | 28.3 | 14.6 |
| One | 6.5 | 13.0 | 10.7 | 6.9 | 34.4 | 28.6 |
| Two or three | 13.3 | 10.1 | 3.0 | 8.3 | 24.9 | 40.3 |
| Four or more | 15.6 | 7.0 | 2.4 | 8.1 | 18.0 | 48.8 |
| High school diploma ${ }^{3}$ |  |  |  |  |  |  |
| Yes | 6.6 | 8.8 | 24.4 | 6.1 | 27.2 | 26.9 |
| No* | 18.7 | 7.3 | 1.8 ! | 6.4 | 20.7 | 45.2 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |
| Did not delay | 4.0 | 8.6 | 32.6 | 5.7 | 29.9 | 19.2 |
| Delayed* | 13.9 | 9.4 | 4.1 | 7.0 | 21.5 | 44.0 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Full-time | 7.9 | 8.8 | 29.9 | 4.4 | 26.4 | 22.5 |
| Part-time* | 7.3 | 8.7 | 3.3 | 10.4 | 27.8 | 42.5 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Dependent | 4.3 | 8.9 | 30.0 | 5.7 | 30.1 | 21.0 |
| Independent* | 16.4 | 8.5 | 3.1 | 7.2 | 18.7 | 46.2 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 5.3 | 8.9 | 26.9 | 5.8 | 29.1 | 23.9 |
| One or more* | 18.2 | 8.2 | 2.5 | 7.5 | 16.9 | 46.7 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |
| No | 6.7 | 9.2 | 24.7 | 5.9 | 27.9 | 25.6 |
| Yes* | 16.3 | 5.6 | 2.5 | 7.8 | 17.6 | 50.2 |

See notes at end of table.

## National Center for Education Statistics

Table 3.0-D. Percentage distribution of six-year attainment and retention rates at first institution among all 2003-04 first-time postsecondary students, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |

All first-time postsecondary students, 2003-04
Worked while enrolled, 2003-04 ${ }^{4}$

| Did not work | 8.5 | 6.7 | 34.2 | 4.6 | 23.1 | 23.0 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Worked part time | 5.6 | 11.1 | 20.8 | 6.1 | 30.8 | 25.6 |
| Worked full time* | 10.5 | 7.9 | 5.0 | 8.8 | 25.6 | 42.2 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

* Persistence risk factor.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{3}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
${ }^{4}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## Mational Center for Education Statistics

Table S3.0-D. Standard errors for table 3.0-D: Percentage distribution of six-year attainment and retention rates at first institution among all 2003-04 first-time postsecondary students, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Highest degree or certificate attained from first institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |
| Total | 0.37 | 0.37 | 0.46 | 0.39 | 0.65 | 0.63 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 0.36 | 0.46 | 0.92 | 0.38 | 0.81 | 0.62 |
| One | 0.66 | 1.08 | 0.81 | 0.79 | 1.77 | 1.40 |
| Two or three | 1.04 | 1.16 | 0.40 | 1.09 | 1.63 | 1.76 |
| Four or more | 1.23 | 0.86 | 0.57 | 1.10 | 1.24 | 1.65 |
| High school diploma |  |  |  |  |  |  |
| Yes | 0.42 | 0.39 | 0.52 | 0.40 | 0.71 | 0.68 |
| No | 1.39 | 1.04 | 0.60 | 1.09 | 1.69 | 1.94 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |
| Did not delay | 0.33 | 0.46 | 0.72 | 0.42 | 0.81 | 0.58 |
| Delayed* | 0.85 | 0.67 | 0.46 | 0.71 | 0.96 | 1.18 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Full-time | 0.41 | 0.40 | 0.63 | 0.34 | 0.66 | 0.67 |
| Part-time | 0.69 | 0.76 | 0.36 | 0.92 | 1.39 | 1.32 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Dependent | 0.32 | 0.41 | 0.65 | 0.41 | 0.82 | 0.62 |
| Independent | 0.95 | 0.77 | 0.44 | 0.86 | 1.01 | 1.30 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 0.34 | 0.42 | 0.57 | 0.39 | 0.75 | 0.62 |
| One or more | 1.38 | 0.86 | 0.45 | 1.07 | 1.22 | 1.76 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |
| No | 0.37 | 0.40 | 0.53 | 0.37 | 0.72 | 0.64 |
| Yes | 1.45 | 0.93 | 0.72 | 1.48 | 1.60 | 2.35 |

See notes at end of table.

## Mational Center for Education Statistics

Table S3.0-D. Standard errors for table 3.0-D: Percentage distribution of six-year attainment and retention rates at first institution among all 2003-04 first-time postsecondary students, by persistence risk factor status when first enrolled: 2004-09—Continued

| Persistence risk factor status | Highest degree or certificate attained from first institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |
| Worked while enrolled, 2003-04 |  |  |  |  |  |  |
| Did not work | 0.56 | 0.49 | 0.94 | 0.47 | 0.82 | 0.85 |
| Worked part time | 0.45 | 0.60 | 0.70 | 0.54 | 1.03 | 1.07 |
| Worked full time | 1.20 | 0.73 | 0.58 | 0.93 | 1.25 | 1.56 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 3.1-A. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, by degree or certificate program and degree expectations: 2004-09

|  | Highest degree or certificate attained from first institution by spring $2009^{1}$ |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Degree or certificate program and degree expectations | Certificate | Associate's degree | Enrolled at first institution | Left first institution, enrolled at another institution | Left first institution, never enrolled at another institution |

Students beginning at a 2-year public institution, 2003-04

| Total | 5.9 | 15.5 | 8.9 | 32.3 | 37.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Degree or certificate program, 2003-04 |  |  |  |  |  |
| No degree or certificate | 6.2 | 7.8 | 9.1 | 36.5 | 40.5 |
| Certificate | 47.6 | 4.0 ! | 4.8 ! | 16.0 | 27.7 |
| Associate's degree | 3.5 | 17.7 | 9.1 | 32.4 | 37.3 |
| Type of associate's degree, 2003-04 |  |  |  |  |  |
| Not working on an associate's degree | 15.1 | 6.9 | 8.1 | 32.1 | 37.8 |
| Associate of Applied Science (A.A.S.) | 6.3 | 19.2 | 8.6 | 26.2 | 39.7 |
| Associate of Arts/Science (A.A. or A.S.) | 2.4 | 17.1 | 9.3 | 34.7 | 36.5 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |
| No degree or certificate | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 86.4 |
| Certificate | 36.0 | $\ddagger$ | 2.5 ! | 15.3 | 43.5 |
| Associate's degree | 9.4 | 17.8 | 8.3 | 17.3 | 47.1 |
| Bachelor's degree | 4.1 | 15.2 | 8.3 | 32.5 | 39.9 |
| Advanced degree or certificate | 4.2 | 16.1 | 10.2 | 39.0 | 30.5 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico.
Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S3.1-A. Standard errors for table 3.1-A: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, by degree or certificate program and degree expectations: 2004-09

|  | Highest degree or certificate attained from first institution by spring 2009 |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Degree or certificate program and degree expectations | Certificate | Associate's degree | Enrolled at first institution | Left first institution, enrolled at another institution | Left first institution, never enrolled at another institution |

Students beginning at a 2-year public institution, 2003-04

| Total | 0.67 | 0.67 | 0.76 | 1.27 | 1.11 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Degree or certificate program, 2003-04 |  |  |  |  |  |
| No degree or certificate | 1.46 | 1.46 | 1.89 | 2.78 | 2.77 |
| Certificate | 6.46 | 1.70 | 1.83 | 3.40 | 4.55 |
| Associate's degree | 0.43 | 0.81 | 0.85 | 1.35 | 1.21 |
| Type of associate's degree, 2003-04 |  |  |  |  |  |
| Not working on an associate's degree | 2.68 | 1.22 | 1.55 | 2.57 | 2.43 |
| Associate of Applied Science (A.A.S.) | 1.29 | 1.56 | 1.30 | 2.52 | 2.45 |
| Associate of Arts/Science (A.A. or A.S.) | 0.41 | 0.97 | 0.94 | 1.57 | 1.44 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |
| No degree or certificate | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 4.93 |
| Certificate | 5.61 | $\dagger$ | 1.25 | 3.98 | 6.48 |
| Associate's degree | 1.58 | 1.97 | 1.58 | 1.95 | 2.72 |
| Bachelor's degree | 0.72 | 1.12 | 1.00 | 1.70 | 1.56 |
| Advanced degree or certificate | 1.00 | 1.05 | 1.14 | 1.95 | 1.67 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 3.1-B. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, by enrollment characteristics and college grade point average: 2004-09

|  | Highest degree or certificate attained from first institution by spring $200{ }^{1}$ |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics and college grade point average | Certificate | Associate's degree | Enrolled at first institution | Left first institution, enrolled at another institution | Left first institution, never enrolled at another institution |


|  | Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 5.9 | 15.5 | 8.9 | 32.3 | 37.4 |
| Attendance intensity through 2009 |  |  |  |  |  |
| Always full-time | 6.4 | 20.6 | 3.2 | 34.1 | 35.7 |
| Mixed | 5.3 | 16.8 | 11.6 | 40.2 | 26.0 |
| Always part-time | 6.4 | 5.0 | 9.8 | 10.0 | 68.8 |
| Enrollment continuity through $200{ }^{2}$ |  |  |  |  |  |
| Continuously enrolled | 6.2 | 18.7 | 2.1 | 23.0 | 50.0 |
| Two enrollment spells | 5.4 | 13.8 | 13.5 | 40.6 | 26.8 |
| Three or more enrollment spells | 6.0 | 8.7 | 21.0 | 43.6 | 20.8 |
| College grade point average, 2003-04 |  |  |  |  |  |
| Less than 2.50 | 3.8 | 10.9 | 9.4 | 32.6 | 43.3 |
| 2.50-2.99 | 5.4 ! | 14.7 | 9.8 | 32.0 | 38.2 |
| 3.00-3.49 | 4.5 | 14.9 | 9.2 | 36.4 | 35.1 |
| 3.50 or higher | 9.1 | 20.6 | 7.8 | 28.9 | 33.7 |

[^15]
## Mational Center for Education Statistics

Table S3.1-B. Standard errors for table 3.1-B: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, by enrollment characteristics and college grade point average: 2004-09

|  | Highest degree or certificate attained from first institution by spring 2009 |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics and college grade point average | Certificate | Associate's degree | Enrolled at first institution | Left first institution, enrolled at another institution | Left first institution, never enrolled at another institution |

Students beginning at a 2-year public institution, 2003-04

| Total | 0.67 | 0.67 | 0.76 | 1.27 | 1.11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Attendance intensity through 2009 |  |  |  |  |  |
| Always full-time | 1.50 | 1.37 | 0.62 | 1.65 | 1.86 |
| Mixed | 0.69 | 0.99 | 1.09 | 1.61 | 1.50 |
| Always part-time | 1.31 | 1.06 | 1.64 | 2.44 | 2.70 |
| Enrollment continuity through 2009 |  |  |  |  |  |
| Continuously enrolled | 0.98 | 1.08 | 0.45 | 1.32 | 1.37 |
| Two enrollment spells | 0.88 | 1.19 | 1.38 | 2.22 | 1.53 |
| Three or more enrollment spells | 1.73 | 1.40 | 2.78 | 2.94 | 2.56 |
| College grade point average, 2003-04 |  |  |  |  |  |
| Less than 2.50 | 0.86 | 1.41 | 1.10 | 2.34 | 1.96 |
| $2.50-2.99$ | 2.15 | 1.34 | 1.58 | 2.04 | 2.38 |
| $3.00-3.49$ | 0.72 | 1.19 | 1.49 | 1.98 | 2.06 |
| 3.50 or higher | 1.17 | 1.27 | 1.35 | 2.16 | 1.67 |

[^16] Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 3.1-C. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, by student demographics: 2004-09
$\left.\begin{array}{lccccc}\hline & \begin{array}{c}\text { Highest degree or certificate } \\ \text { attained from first institution } \\ \text { by spring 20091 }\end{array} & & \begin{array}{rlrl}\text { Status of those who did not attain } \\ \text { a degree or certificate from }\end{array} \\ \text { first institution by spring 2009 }\end{array}\right]$

| Total | 5.9 | 15.5 | 8.9 | 32.3 | 37.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sex |  |  |  |  |  |
| Male | 6.0 | 13.1 | 8.8 | 35.3 | 36.9 |
| Female | 5.8 | 17.3 | 9.0 | 30.1 | 37.8 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |
| 18 or younger | 2.7 | 19.5 | 9.2 | 40.7 | 27.9 |
| 19 | 3.8 | 18.0 | 8.8 | 39.1 | 30.3 |
| 20-23 | 6.1 | 11.2 | 8.5 | 31.1 | 43.1 |
| 24-29 | 10.6 ! | 10.6 | 8.1 | 24.1 | 46.6 |
| 30 or older | 11.6 | 11.2 | 9.3 | 14.0 | 53.9 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |
| White | 6.8 | 17.4 | 8.0 | 32.2 | 35.6 |
| Black | 6.6 | 9.9 | 11.2 | 32.5 | 39.8 |
| Hispanic | 3.8 | 13.5 | 10.3 | 25.6 | 46.8 |
| Asian | $\ddagger$ | 15.9 | 7.0 ! | 52.3 | 23.3 |
| Other or Two or more races | 3.2 ! | 13.3 | 11.1 | 35.9 | 36.5 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |
| Dependent | 3.2 | 18.5 | 8.5 | 39.1 | 30.8 |
| Independent ${ }^{3}$ | 10.4 | 10.3 | 9.7 | 20.9 | 48.7 |
| Unmarried, no dependents | 8.5 | 10.0 | 10.7 | 26.9 | 43.9 |
| Unmarried, dependents | 6.0 | 6.9 | 11.9 | 19.3 | 55.8 |
| Married, with or without dependents | 14.6 | 12.9 | 7.6 | 18.8 | 46.1 |
| Highest education of parents, 2003-04 ${ }^{4}$ |  |  |  |  |  |
| High school or less | 8.1 | 14.5 | 8.8 | 25.2 | 43.4 |
| Some postsecondary | 4.5 | 17.6 | 10.0 | 32.9 | 35.0 |
| Bachelor's degree or higher | 4.1 | 15.7 | 8.4 | 42.5 | 29.3 |

See notes at end of table.

## National Center for Education Statistics

Table 3.1-C. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, by student demographics: 2004-09—Continued
$\left.\begin{array}{llllll}\hline & \begin{array}{c}\text { Highest degree or certificate } \\ \text { attained from first institution } \\ \text { by spring 20091 }\end{array} & & \begin{array}{rl}\text { Status of those who did not attain } \\ \text { a degree or certificate from }\end{array} \\ \text { first institution by spring 2009 }\end{array}\right]$

Students beginning at a 2-year public institution, 2003-04
Dependent student family income level, 2002

| Lowest (less than $\$ 32,000)$ | 3.2 | 17.6 | 7.8 | 33.8 | 37.7 |
| :--- | :--- | :--- | ---: | :--- | :--- |
| Low middle $(\$ 32,000-59,999)$ | 3.5 | 18.5 | 10.3 | 38.9 | 28.8 |
| High middle $(\$ 60,000-91,999)$ | 2.5 | 19.1 | 7.3 | 41.4 | 29.7 |
| Highest $(\$ 92,000$ or more) | $3.6!$ | 19.3 | 8.2 | 45.2 | 23.8 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{4}$ Results include only students who knew their parents' highest level of education.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S3.1-C. Standard errors for table 3.1-C: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, by student demographics: 2004-09
$\left.\begin{array}{lccccc}\hline & \begin{array}{c}\text { Highest degree or certificate } \\ \text { attained from first institution } \\ \text { by spring 2009 }\end{array} & & \begin{array}{rlrl}\text { Status of those who did not attain } \\ \text { a degree or certificate from }\end{array} \\ \text { first institution by spring 2009 }\end{array}\right]$

Students beginning at a 2-year public institution, 2003-04

| Total | 0.67 | 0.67 | 0.76 | 1.27 | 1.11 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sex |  |  |  |  |  |
| Male | 1.42 | 0.97 | 1.17 | 2.03 | 1.58 |
| Female | 0.72 | 0.86 | 0.83 | 1.18 | 1.30 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |
| 18 or younger | 0.49 | 1.44 | 1.13 | 2.01 | 1.59 |
| 19 | 0.97 | 1.47 | 1.43 | 2.01 | 2.03 |
| 20-23 | 1.26 | 1.26 | 1.56 | 2.26 | 2.58 |
| 24-29 | 4.18 | 1.92 | 1.84 | 3.27 | 4.21 |
| 30 or older | 1.54 | 1.57 | 2.08 | 1.86 | 2.50 |
| Race/ethnicity |  |  |  |  |  |
| White | 1.04 | 0.83 | 0.94 | 1.75 | 1.40 |
| Black | 1.23 | 1.91 | 1.62 | 2.57 | 2.79 |
| Hispanic | 0.94 | 1.65 | 2.03 | 2.23 | 2.94 |
| Asian | $\dagger$ | 3.64 | 2.85 | 5.05 | 3.62 |
| Other or Two or more races | 1.44 | 2.85 | 3.03 | 4.04 | 3.66 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |
| Dependent | 0.43 | 0.87 | 0.89 | 1.66 | 1.34 |
| Independent | 1.45 | 1.01 | 1.42 | 1.42 | 1.97 |
| Unmarried, no dependents | 1.78 | 2.11 | 2.27 | 3.22 | 3.84 |
| Unmarried, dependents | 1.44 | 1.34 | 2.81 | 2.32 | 3.72 |
| Married, with or without dependents | 3.03 | 1.79 | 1.52 | 2.19 | 2.98 |
| Highest education of parents, 2003-04 |  |  |  |  |  |
| High school or less | 1.38 | 1.02 | 1.14 | 1.63 | 1.86 |
| Some postsecondary | 0.75 | 1.29 | 1.36 | 2.58 | 2.43 |
| Bachelor's degree or higher | 0.85 | 1.49 | 1.05 | 2.48 | 2.49 |

See notes at end of table.

## Mational Center for Education Statistics

Table S3.1-C. Standard errors for table 3.1-C: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, by student demographics: 2004-09—Continued
$\left.\begin{array}{lcrrrr}\hline & \begin{array}{c}\text { Highest degree or certificate } \\ \text { attained from first institution } \\ \text { by spring 2009 }\end{array} & & \begin{array}{rl}\text { Status of those who did not attain } \\ \text { a degree or certificate from }\end{array} \\ \text { first institution by spring 2009 }\end{array}\right]$

Students beginning at a 2-year public institution, 2003-04
Dependent student family income level, 2002

| Lowest (less than $\$ 32,000)$ | 0.71 | 1.53 | 1.14 | 2.25 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Low middle $(\$ 32,000-59,999)$ | 0.67 | 1.92 | 1.66 | 2.27 |
| High middle $(\$ 60,000-91,999)$ | 0.54 | 1.76 | 1.63 | 3.19 |
| Highest $(\$ 92,000$ or more $)$ | 1.18 | 2.86 | 1.73 | 3.67 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 3.1-D. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Highest degree or certificate attained from first institution by spring 2009¹ |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Enrolled at first institution | Left first institution, enrolled at another institution | Left first institution, never enrolled at another institution |
|  | Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |
| Total | 5.9 | 15.5 | 8.9 | 32.3 | 37.4 |
| Number of risk factors when first enrolled, 2003-04 ${ }^{2}$ |  |  |  |  |  |
| None | 2.2 | 24.1 | 6.5 | 44.6 | 22.6 |
| One | 3.4 | 18.0 | 8.0 | 38.5 | 32.1 |
| Two or three | 7.3 | 12.1 | 10.2 | 28.3 | 42.1 |
| Four or more | 10.2 | 8.3 | 10.8 | 19.2 | 51.5 |
| High school diploma ${ }^{3}$ |  |  |  |  |  |
| Yes | 5.6 | 16.2 | 9.0 | 32.7 | 36.5 |
| No* | 7.9 | 8.6 | 8.7 | 24.6 | 50.1 |
| Delayed postsecondary enrollment |  |  |  |  |  |
| Did not delay | 3.5 | 19.2 | 9.2 | 40.3 | 27.7 |
| Delayed* | 8.4 | 11.6 | 8.8 | 23.8 | 47.4 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |
| Full-time | 5.4 | 21.1 | 6.6 | 37.0 | 30.0 |
| Part-time* | 6.3 | 10.1 | 11.2 | 27.9 | 44.5 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |
| Dependent | 3.2 | 18.5 | 8.5 | 39.1 | 30.8 |
| Independent* | 10.4 | 10.3 | 9.7 | 20.9 | 48.7 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |
| None | 4.3 | 17.1 | 8.5 | 36.7 | 33.4 |
| One or more* | 10.8 | 10.4 | 10.2 | 18.5 | 50.1 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |
| No | 5.8 | 16.6 | 8.5 | 34.1 | 35.0 |
| Yes* | 6.1 | 6.9 | 11.9 | 19.4 | 55.7 |

[^17]
## National Center for Education Statistics

Table 3.1-D. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, by persistence risk factor status when first enrolled: 2004-09-Continued
$\left.\begin{array}{lccccc}\hline & \begin{array}{c}\text { Highest degree or certificate } \\ \text { attained from first institution } \\ \text { by spring 20091 }\end{array} & & \begin{array}{rl}\text { Status of those who did not attain } \\ \text { a degree or certificate from }\end{array} \\ \text { first institution by spring 2009 }\end{array}\right]$

Students beginning at a 2-year public institution, 2003-04
Worked while enrolled, 2003-04 ${ }^{4}$

| Did not work | 7.5 | 16.4 | 8.9 | 29.4 | 37.8 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Worked part time | 3.5 | 19.0 | 7.5 | 38.0 | 32.1 |
| Worked full time* | 8.0 | 9.7 | 11.0 | 26.5 | 44.8 |

* Persistence risk factor.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{3}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
${ }^{4}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## Mational Center for Education Statistics

Table S3.1-D. Standard errors for table 3.1-D: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Highest degree or certificate attained from first institution by spring 2009 |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Enrolled at first institution | Left first institution, enrolled at another institution | Left first institution, never enrolled at another institution |
|  | Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |
| Total | 0.67 | 0.67 | 0.76 | 1.27 | 1.11 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |
| None | 0.40 | 1.63 | 1.07 | 1.80 | 1.26 |
| One | 0.61 | 1.65 | 1.21 | 2.52 | 2.13 |
| Two or three | 1.22 | 1.26 | 1.60 | 2.35 | 2.32 |
| Four or more | 1.87 | 1.14 | 1.75 | 1.63 | 2.35 |
| High school diploma |  |  |  |  |  |
| Yes | 0.76 | 0.75 | 0.81 | 1.42 | 1.18 |
| No | 1.35 | 1.47 | 1.78 | 2.37 | 3.15 |
| Delayed postsecondary enrollment |  |  |  |  |  |
| Did not delay | 0.57 | 1.08 | 1.03 | 1.69 | 1.17 |
| Delayed | 1.21 | 0.87 | 1.11 | 1.32 | 1.69 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |
| Full-time | 0.95 | 1.05 | 0.84 | 1.42 | 1.36 |
| Part-time | 0.83 | 0.93 | 1.11 | 1.72 | 1.54 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |
| Dependent | 0.43 | 0.87 | 0.89 | 1.66 | 1.34 |
| Independent | 1.45 | 1.01 | 1.42 | 1.42 | 1.97 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |
| None | 0.51 | 0.82 | 0.84 | 1.52 | 1.17 |
| One or more | 2.17 | 1.29 | 1.81 | 1.64 | 2.59 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |
| No | 0.73 | 0.72 | 0.77 | 1.40 | 1.13 |
| Yes | 1.44 | 1.34 | 2.80 | 2.32 | 3.71 |

See notes at end of table.

## Mational Center for Education Statistics

Table S3.1-D. Standard errors for table 3.1-D: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Highest degree or certificate attained from first institution by spring 2009 |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | Certificate | Associate's degree | Enrolled at first institution | Left first institution, enrolled at another institution | Left first institution, never enrolled at another institution |

Students beginning at a 2-year public institution, 2003-04
Worked while enrolled, 2003-04

| Did not work | 1.20 | 1.25 | 1.31 | 2.08 | 1.97 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Worked part time | 0.47 | 0.96 | 0.92 | 1.78 | 1.78 |
| Worked full time | 1.80 | 0.98 | 1.36 | 1.66 | 2.12 |

[^18]
## Mational Center for Education Statistics

Table 3.2-A. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by degree or certificate program and degree expectations: 2004-09

|  | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate <br> from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Degree or certificate program and degree expectations | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |

Students beginning at a for-profit institution, 2003-04

| Total | 29.3 | 8.8 | 3.2 | 2.0 ! | 16.0 | 40.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | $\ddagger$ | $\ddagger$ | \# | \# | 18.1! | 61.6 |
| Certificate | 50.7 | $\ddagger$ | \# | 2.4 ! | 11.8 | 35.1 |
| Associate's degree | 2.9 ! | 26.4 | $\ddagger$ | $\ddagger$ | 18.7 | 49.1 |
| Bachelor's degree | $\ddagger$ | $\ddagger$ | 22.8 | $\ddagger$ | 29.6 | 41.1 |
| Type of associate's degree, 2003-04 |  |  |  |  |  |  |
| Not working on an associate's degree | 41.8 | $\ddagger$ | 3.6 ! | 2.6 ! | 14.8 | 36.7 |
| Associate of Applied Science (A.A.S.) | $\ddagger$ | 27.9 | $\ddagger$ | $\ddagger$ | 22.0 | 46.3 |
| Associate of Arts/Science (A.A. or A.S.) | $\ddagger$ | 24.2 | $\ddagger$ | $\ddagger$ | 13.9 ! | 53.0 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 52.3 | $\ddagger$ | \# | \# | 11.5 ! | 35.2 |
| Certificate | 50.9 | $\ddagger$ | \# | 1.4 ! | 7.4 | 40.2 |
| Associate's degree | 32.7 | 14.0 | \# | $\ddagger$ | 13.0 | 38.9 |
| Bachelor's degree | 26.3 | 9.1 | 3.4 ! | 2.7 ! | 17.4 | 41.1 |
| Advanced degree or certificate | 16.5 | 11.6 | 6.7 ! | 2.0 ! | 21.5 | 41.7 |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
NOTE: For-profit institutions include less-than-2-year, 2-year, and 4-year for-profit institutions. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S3.2-A. Standard errors for table 3.2-A: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by degree or certificate program and degree expectations: 2004-09

|  | Highest degree or certificate attained from first institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Degree or certificate program and degree expectations | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |

Students beginning at a for-profit institution, 2003-04

| Total | 2.29 | 1.37 | 0.81 | 0.63 | 1.59 | 2.10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 8.95 | 12.45 |
| Certificate | 2.59 | $\dagger$ | $\dagger$ | 0.97 | 1.25 | 2.34 |
| Associate's degree | 1.39 | 3.56 | $\dagger$ | $\dagger$ | 2.70 | 3.87 |
| Bachelor's degree | $\dagger$ | $\dagger$ | 5.76 | $\dagger$ | 7.56 | 7.68 |
| Type of associate's degree, 2003-04 |  |  |  |  |  |  |
| Not working on an associate's degree | 2.67 | $\dagger$ | 1.10 | 0.88 | 1.84 | 2.46 |
| Associate of Applied Science (A.A.S.) | $\dagger$ | 4.90 | $\dagger$ | $\dagger$ | 3.53 | 5.04 |
| Associate of Arts/Science (A.A. or A.S.) | $\dagger$ | 6.51 | $\dagger$ | $\dagger$ | 4.66 | 6.54 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 9.83 | $\dagger$ | $\dagger$ | $\dagger$ | 5.51 | 9.54 |
| Certificate | 4.03 | $\dagger$ | $\dagger$ | 0.60 | 1.57 | 3.89 |
| Associate's degree | 5.68 | 3.30 | $\dagger$ | $\dagger$ | 3.24 | 5.66 |
| Bachelor's degree | 3.83 | 2.14 | 1.26 | 1.33 | 2.94 | 3.83 |
| Advanced degree or certificate | 2.27 | 2.78 | 2.13 | 0.75 | 2.63 | 3.64 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 3.2-B. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by enrollment characteristics and college grade point average: 2004-09

| Enrollment characteristics and college grade point average | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |
|  | Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |
| Total | 29.3 | 8.8 | 3.2 | 2.0 ! | 16.0 | 40.7 |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 31.1 | 10.3 | 3.5 | $\ddagger$ | 11.9 | 42.6 |
| Mixed | 25.1 | 5.9 ! | $\ddagger$ | 5.3 ! | 26.4 | 34.8 |
| Always part-time | 25.9 ! | \# | \# | $\ddagger$ | 20.1 ! | 47.5 |
| Enrollment continuity through $2009{ }^{2}$ |  |  |  |  |  |  |
| Continuously enrolled | 29.6 | 10.5 | 4.8 | $\ddagger$ | 3.6 ! | 51.4 |
| Two enrollment spells | 28.9 | 6.9 ! | $\ddagger$ | 4.0 ! | 33.5 | 25.9 |
| Three or more enrollment spells | 29.2 | $\ddagger$ | \# | 7.5 ! | 43.7 | 16.1 ! |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | 19.5 | 2.9 ! | $\ddagger$ | $\ddagger$ | 23.2 | 51.9 |
| 2.50-2.99 | 27.1 | 7.6 ! | $\ddagger$ | $\ddagger$ | 19.5 | 44.0 |
| 3.00-3.49 | 32.9 | 10.3 | 3.3 ! | $\ddagger$ | 13.9 | 38.7 |
| 3.50 or higher | 32.4 | 10.9 | 4.4 ! | 3.4 ! | 13.1 | 35.8 |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
NOTE: For-profit institutions include less-than-2-year, 2-year, and 4-year for-profit institutions. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S3.2-B. Standard errors for table 3.2-B: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by enrollment characteristics and college grade point average: 2004-09

| Enrollment characteristics and college grade point average | Highest degree or certificate attained from first institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate <br> from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | $\begin{array}{r} \text { Bachelor's } \\ \text { degree } \\ \hline \end{array}$ | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |
|  | Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |
| Total | 2.29 | 1.37 | 0.81 | 0.63 | 1.59 | 2.10 |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 2.41 | 1.68 | 0.93 | $\dagger$ | 1.66 | 2.28 |
| Mixed | 3.40 | 1.91 | $\dagger$ | 1.88 | 2.95 | 3.94 |
| Always part-time | 9.19 | $\dagger$ | $\dagger$ | $\dagger$ | 8.09 | 10.95 |
| Enrollment continuity through 2009 |  |  |  |  |  |  |
| Continuously enrolled | 2.52 | 2.01 | 1.32 | $\dagger$ | 1.12 | 2.97 |
| Two enrollment spells | 3.09 | 2.27 | $\dagger$ | 1.50 | 3.67 | 3.79 |
| Three or more enrollment spells | 5.10 | $\dagger$ | $\dagger$ | 3.47 | 6.25 | 5.13 |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | 3.29 | 1.31 | $\dagger$ | $\dagger$ | 4.72 | 4.43 |
| 2.50-2.99 | 6.24 | 2.81 | $\dagger$ | $\dagger$ | 5.09 | 5.94 |
| 3.00-3.49 | 4.12 | 2.83 | 1.36 | $\dagger$ | 2.42 | 3.92 |
| 3.50 or higher | 2.99 | 2.20 | 1.45 | 1.22 | 2.02 | 2.79 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 3.2-C. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by student demographics: 2004-09

|  | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |


| Total | 29.3 | 8.8 | 3.2 | $2.0!$ | 16.0 | 40.7 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Sex |  |  |  |  |  |  |
| Male | 20.1 | 14.9 | $4.4!$ | $\ddagger$ | 13.5 | 45.3 |
| Female | 34.1 | 5.6 | $2.6!$ | $2.2!$ | 17.3 | 38.3 |
|  |  |  |  |  |  |  |
| Age when first enrolled, 2003-04 | 28.6 | 12.8 | $4.1!$ | $\ddagger$ | 18.6 | 34.1 |
| 18 or younger | 32.9 | 11.4 | $4.2!$ | $\ddagger$ | 19.4 | 30.5 |
| 19 | 30.4 | $7.9!$ | $\ddagger$ | $1.1!$ | 17.3 | 40.0 |
| $20-23$ | 29.9 | $7.8!$ | $\ddagger$ | $3.7!$ | 13.9 | 42.8 |
| $24-29$ | 25.7 | $4.2!$ | $\ddagger$ | $\ddagger$ | 11.1 | 54.4 |
| 30 or older |  |  |  |  |  |  |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |
| White | 23.7 | 12.9 | $3.8!$ | $1.8!$ | 14.3 | 43.5 |
| Black | 27.1 | $6.3!$ | $\ddagger$ | $2.3!$ | 19.4 | 43.6 |
| Hispanic | 42.7 | $5.7!$ | $2.5!$ | $\ddagger$ | 13.6 | 35.3 |
| Asian | $22.8!$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $23.7!$ | $21.4!$ |
| Other or Two or more races | $18.6!$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $21.4!$ | 38.8 |

Dependency and family responsibilities,

| 2003-04 |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Dependent | 31.0 | 11.2 | $4.2!$ | $\ddagger$ | 18.9 | 32.8 |
| Independent $^{3}$ | 28.1 | 7.0 | $2.4!$ | $2.1!$ | 13.9 | 46.5 |
| $\quad$ Unmarried, no dependents | 20.4 | $12.1!$ | $\ddagger$ | $\ddagger$ | 13.2 | 51.2 |
| Unmarried, dependents | 29.8 | $4.8!$ | $\ddagger$ | $2.7!$ | 13.9 | 46.5 |
| Married, with or without dependents | 31.8 | $6.6!$ | $\ddagger$ | $\ddagger$ | 14.5 | 42.3 |
|  |  |  |  |  |  |  |
| Highest education of parents, 2003-04 |  | 8.2 | 3.4 | $2.0!$ | 13.8 | 40.0 |
| High school or less | 32.5 | 11.3 | $2.1!$ | $\ddagger$ | 19.3 | 43.1 |
| Some postsecondary | 28.3 | $7.6!$ | $\ddagger$ | $\ddagger$ | 18.1 | 39.0 |
| Bachelor's degree or higher |  |  |  |  |  |  |

[^19]
## Mational Center for Education Statistics

Table 3.2-C. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by student demographics: 2004-09—Continued

|  | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate <br> from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled <br> at first <br> institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |

Students beginning at a for-profit institution, 2003-04
Dependent student family income level, 2002

| Lowest (less than $\$ 32,000)$ | 34.5 | 7.5 | $2.6!$ | $\ddagger$ | 18.8 | 34.2 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Low middle $(\$ 32,000-59,999)$ | 30.6 | $12.0!$ | $\ddagger$ | $\ddagger$ | 17.3 | 32.0 |
| High middle $(\$ 60,000-91,999)$ | $\ddagger$ | $30.7!$ | $\ddagger$ | $\#$ | $23.2!$ | 28.6 |
| Highest $(\$ 92,000$ or more) | $25.1!$ | $\ddagger$ | $\ddagger$ | $\#$ | $21.2!$ | 29.2 |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{4}$ Results include only students who knew their parents' highest level of education.
NOTE: For-profit institutions include less-than-2-year, 2-year, and 4-year for-profit institutions. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S3.2-C. Standard errors for table 3.2-C: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by student demographics: 2004-09

|  | Highest degree or certificate attained from first institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate <br> from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |


| Total | 2.29 | 1.37 | 0.81 | 0.63 | 1.59 | 2.10 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Sex |  |  |  |  |  |  |
| Male | 3.70 | 2.84 | 1.67 | $\dagger$ | 2.25 | 3.74 |
| Female | 2.44 | 1.23 | 0.86 | 0.72 | 2.04 | 2.64 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 4.22 | 3.07 | 2.06 | $\dagger$ | 3.70 | 3.88 |
| 19 | 5.40 | 3.21 | 1.73 | $\dagger$ | 3.86 | 5.07 |
| $20-23$ | 4.32 | 3.36 | $\dagger$ | 0.54 | 2.78 | 3.91 |
| $24-29$ | 4.55 | 3.02 | $\dagger$ | 1.18 | 3.20 | 5.16 |
| 30 or older | 2.73 | 1.66 | $\dagger$ | $\dagger$ | 2.66 | 3.77 |
| Race/ethnicity |  |  |  |  |  |  |
| White |  |  |  |  |  |  |
| Black | 2.90 | 2.23 | 1.35 | 0.75 | 2.41 | 3.30 |
| Hispanic | 3.42 | 2.67 | $\dagger$ | 0.82 | 2.69 | 4.43 |
| Asian | 5.31 | 1.79 | 1.06 | $\dagger$ | 2.50 | 4.35 |
| Other or Two or more races | 8.93 | $\dagger$ | $\dagger$ | $\dagger$ | 11.64 | 7.73 |
|  | 6.45 | $\dagger$ | $\dagger$ | $\dagger$ | 7.81 | 7.18 |

Dependency and family responsibilities,

| 2003-04 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dependent | 3.48 | 2.04 | 1.57 | $\dagger$ | 2.96 | 2.85 |
| Independent | 2.69 | 1.76 | 0.90 | 0.65 | 1.88 | 2.65 |
| Unmarried, no dependents | 3.88 | 5.06 | $\dagger$ | $\dagger$ | 3.94 | 7.55 |
| Unmarried, dependents | 3.31 | 1.74 | $\dagger$ | 0.84 | 2.58 | 3.46 |
| Married, with or without dependents | 6.15 | 2.13 | $\dagger$ | $\dagger$ | 3.04 | 5.13 |
| Highest education of parents, 2003-04 |  |  |  |  |  |  |
| High school or less | 3.05 | 1.82 | 0.99 | 0.96 | 1.52 | 2.73 |
| Some postsecondary | 4.13 | 2.71 | 0.92 | $\dagger$ | 3.42 | 3.73 |
| Bachelor's degree or higher | 4.51 | 2.67 | $\dagger$ | $\dagger$ | 4.01 | 6.28 |

[^20]
## Mational Center for Education Statistics

Table S3.2-C. Standard errors for table 3.2-C: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by student demographics: 2004-09—Continued

|  | Highest degree or certificate attained from first institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |

Students beginning at a for-profit institution, 2003-04
Dependent student family income level, 2002

| Lowest (less than $\$ 32,000)$ | 4.14 | 2.05 | 1.23 | $\dagger$ | 3.40 |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Low middle $(\$ 32,000-59,999)$ | 5.23 | 3.67 | $\dagger$ | $\dagger$ | 5.06 |  |
| High middle $(\$ 60,000-91,999)$ | $\dagger$ | 9.73 | $\dagger$ | $\dagger$ | 7.43 |  |
| Highest (\$92,000 or more) | 9.98 | $\dagger$ | $\dagger$ | $\dagger$ | 10.10 | 8.39 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 3.2-D. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by persistence risk factor status when first enrolled: 2004-09

|  | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate <br> from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |

Students beginning at a for-profit institution, 2003-04
Total
29.3
8.8
3.2
$2.0!$
16.0
40.7

Number of risk factors when first enrolled, 2003-04 ${ }^{2}$

|  | 29.3 | 11.4 | $5.2!$ | $\ddagger$ | 18.4 | 33.7 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| None | 31.8 | 13.1 | $\ddagger$ | $\ddagger$ | 18.0 | 31.9 |
| One | 33.1 | $9.7!$ | $\ddagger$ | $2.2!$ | 13.9 | 40.1 |
| Two or three | 26.2 | 5.2 | $2.8!$ | $2.5!$ | 15.2 | 48.1 |
| Four or more |  |  |  |  |  |  |
| High school diploma ${ }^{3}$ |  |  |  |  |  |  |
| Yes | 27.3 | 8.7 | 3.8 | $1.5!$ | 17.5 | 41.1 |
| No* | 36.3 | $6.8!$ | $\ddagger$ | $3.0!$ | 10.5 | 42.1 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |
| $\quad$ Did not delay | 29.8 | 11.8 | $4.4!$ | $\ddagger$ | 18.1 | 34.2 |
| Delayed* $^{*}$ | 28.2 | 7.4 | $2.6!$ | $2.0!$ | 15.4 | 44.3 |

Attendance status when first enrolled,
2003-04

| Full-time | 32.1 | 9.5 | 3.3 | $1.5!$ | 14.3 | 39.2 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Part-time $^{*}$ | 13.8 | $\ddagger$ | $\ddagger$ | $\ddagger$ | 25.6 | 48.9 |

Dependency status when first enrolled,
2003-04

| Dependent | 31.0 | 11.2 | $4.2!$ | $\ddagger$ | 18.9 | 32.8 |
| :--- | :--- | ---: | :--- | :---: | :---: | :---: |
| Independent $^{*}$ | 28.1 | 7.0 | $2.4!$ | $2.1!$ | 13.9 | 46.5 |

Number of dependents when first enrolled,
2003-04

| None | 28.5 | 11.3 | $3.6!$ | $1.8!$ | 17.6 | 37.2 |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- |
| One or more* | 30.5 | 5.1 | $2.6!$ | $2.4!$ | 13.8 | 45.5 |

Single with dependent when first enrolled,
2003-04

| No | 29.1 | 10.4 | 3.5 | $1.7!$ | 16.9 | 38.3 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Yes $^{*}$ | 29.8 | $4.8!$ | $\ddagger$ | $2.7!$ | 13.9 | 46.4 |

See notes at end of table.

## Mational Center for Education Statistics

Table 3.2-D. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by persistence risk factor status when first enrolled: 2004-09-Continued

|  | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |

Students beginning at a for-profit institution, 2003-04

| Worked while enrolled, 2003-04 ${ }^{4}$ |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Did not work | 40.8 | 7.4 | $2.7!$ | $\ddagger$ | 12.4 | 35.0 |
| Worked part time | 24.7 | 11.1 | $\ddagger$ | $1.5!$ | 15.5 | 44.7 |
| Worked full time $^{\star}$ | 21.1 | 7.8 | $4.5!$ | $3.0!$ | 20.8 | 42.8 |

[^21]
## Mational Center for Education Statistics

Table S3.2-D. Standard errors for table 3.2-D: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a for-profit institution, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Highest degree or certificate attained from first institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate <br> from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |
|  | Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |
| Total | 2.29 | 1.37 | 0.81 | 0.63 | 1.59 | 2.10 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 4.49 | 2.93 | 2.07 | $\dagger$ | 3.54 | 4.27 |
| One | 4.41 | 3.90 | $\dagger$ | $\dagger$ | 4.69 | 4.49 |
| Two or three | 3.16 | 3.54 | $\dagger$ | 1.08 | 2.30 | 4.44 |
| Four or more | 3.31 | 1.49 | 1.22 | 0.88 | 2.51 | 3.04 |
| High school diploma |  |  |  |  |  |  |
| Yes | 2.80 | 1.53 | 0.96 | 0.62 | 1.99 | 2.71 |
| No | 3.35 | 2.06 | $\dagger$ | 1.27 | 1.92 | 3.35 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |
| Did not delay | 3.41 | 2.28 | 1.61 | $\dagger$ | 2.85 | 2.85 |
| Delayed | 3.07 | 1.67 | 0.94 | 0.63 | 1.89 | 2.84 |
| Attendance status when first enrolled,2003-04 |  |  |  |  |  |  |
| Full-time | 2.42 | 1.54 | 0.88 | 0.56 | 1.70 | 2.40 |
| Part-time | 2.48 | $\dagger$ | $\dagger$ | $\dagger$ | 4.16 | 4.92 |
| Dependency status when first enrolled,2003-04 |  |  |  |  |  |  |
| Dependent | 3.48 | 2.04 | 1.57 | $\dagger$ | 2.96 | 2.85 |
| Independent | 2.69 | 1.76 | 0.90 | 0.65 | 1.88 | 2.65 |
| Number of dependents when first enrolled,2003-04 |  |  |  |  |  |  |
| None | 2.55 | 2.04 | 1.18 | 0.78 | 2.33 | 2.53 |
| One or more | 3.66 | 1.30 | 1.16 | 0.83 | 2.23 | 3.25 |
| Single with dependent when first enrolled,2003-04 |  |  |  |  |  |  |
| No | 2.61 | 1.77 | 1.06 | 0.78 | 1.99 | 2.57 |
| Yes | 3.31 | 1.74 | $\dagger$ | 0.84 | 2.58 | 3.45 |
| Worked while enrolled, 2003-04 |  |  |  |  |  |  |
| Did not work | 2.63 | 1.74 | 1.28 | $\dagger$ | 2.00 | 2.46 |
| Worked part time | 3.56 | 3.14 | $\dagger$ | 0.65 | 2.51 | 4.54 |
| Worked full time | 2.96 | 2.14 | 1.54 | 1.26 | 3.24 | 3.73 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 3.3-A. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, by first institution characteristics and selected student characteristics: 2004-09

| First institution characteristics and selected student characteristics | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | $\begin{array}{r} \text { Associate's } \\ \text { degree } \\ \hline \end{array}$ | $\begin{array}{r} \text { Bachelor's } \\ \text { degree } \\ \hline \end{array}$ | $\qquad$ | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |
|  | Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |
| Total | 0.5 | 1.5 | 51.5 | 5.9 | 25.3 | 15.3 |
| Doctorate-granting status of first institution |  |  |  |  |  |  |
| Non-doctorate-granting | 0.5 ! | 3.4 | 39.3 | 6.4 | 28.3 | 22.1 |
| Doctorate-granting | 0.4 ! | 0.4 | 58.8 | 5.6 | 23.5 | 11.3 |
| Selectivity of first institution |  |  |  |  |  |  |
| Very selective | $\ddagger$ | $\ddagger$ | 69.3 | 2.9 | 19.9 | 7.2 |
| Moderately selective | 0.2 ! | $\ddagger$ | 54.2 | 5.4 | 25.5 | 14.1 |
| Minimally selective | 1.6 ! | $\ddagger$ | 29.0 | 10.1 | 27.0 | 29.1 |
| Open admission | $\ddagger$ | 11.2 | 18.0 | 12.1 | 28.0 | 29.9 |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | $\ddagger$ | $\ddagger$ | 27.9 | 10.7 ! | 30.3 | 23.8 |
| Certificate | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Associate's degree | $\ddagger$ | 17.3 ! | 11.4 | 6.3 ! | 32.7 | 29.7 |
| Bachelor's degree | 0.3 ! | 0.7 | 54.5 | 5.7 | 24.8 | 14.0 |
| Highest degree ever expected to complete, 2003-04 ${ }^{2}$ |  |  |  |  |  |  |
| Associate's degree | $\ddagger$ | $\ddagger$ | 13.8 ! | $\ddagger$ | 25.7 ! | 35.2 |
| Bachelor's degree | 0.6 ! | 1.9 ! | 43.3 | 6.9 | 27.3 | 20.0 |
| Advanced degree or certificate | 0.3 ! | 1.1 ! | 55.3 | 5.6 | 24.6 | 13.2 |
| SAT combined verbal and math score ${ }^{3}$ |  |  |  |  |  |  |
| Low quartile (400-700) | $\ddagger$ | $\ddagger$ | 28.9 | 10.8 ! | 27.9 | 29.1 |
| Middle quartiles (710-1020) | 0.5 ! | 1.7 ! | 43.1 | 6.4 | 32.1 | 16.3 |
| High quartile (1030-1600) | $\ddagger$ | 0.7 ! | 63.1 | 4.5 | 21.0 | 10.4 |

See notes at end of table.

## National Center for Education Statistics

Table 3.3-A. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, by first institution characteristics and selected student characteristics: 2004-09-Continued

|  | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First institution characteristics and selected student characteristics | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |

Students beginning at a 4-year public institution, 2003-04

| ${\text { High school grade point } \text { average }^{4}}$ |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Less than 2.50 | $\ddagger$ | $\ddagger$ | 26.3 | 18.7 | 30.0 | 22.5 |
| $2.50-2.99$ | $\ddagger$ | $2.0!$ | 34.8 | $5.8!$ | 33.8 | 23.3 |
| $3.00-3.49$ | $0.3!$ | $0.8!$ | 47.6 | 5.0 | 30.7 | 15.7 |
| 3.50 or higher | $\ddagger$ | $1.1!$ | 66.4 | 3.9 | 19.8 | 8.6 |

$!$ Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate. $\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Students expecting to earn a certificate and not expecting to earn any degree or certificate were included in the total but not shown separately.
${ }^{3}$ Based on SAT I. Includes first-time postsecondary students under age 24 only.
${ }^{4}$ Includes first-time postsecondary students under age 24 only.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S3.3-A. Standard errors for table 3.3-A: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, by first institution characteristics and selected student characteristics: 2004-09

| First institution characteristics and selected student characteristics | Highest degree or certificate attained from first institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | $\begin{array}{r} \text { Bachelor's } \\ \text { degree } \\ \hline \end{array}$ | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |
|  | Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |
| Total | 0.13 | 0.38 | 1.22 | 0.55 | 0.83 | 0.82 |
| Doctorate-granting status of first institution |  |  |  |  |  |  |
| Non-doctorate-granting | 0.25 | 0.95 | 2.46 | 1.02 | 1.64 | 1.76 |
| Doctorate-granting | 0.15 | 0.11 | 1.24 | 0.64 | 1.00 | 0.83 |
| Selectivity of first institution |  |  |  |  |  |  |
| Very selective | $\dagger$ | $\dagger$ | 2.58 | 0.72 | 1.62 | 1.27 |
| Moderately selective | 0.10 | $\dagger$ | 1.27 | 0.64 | 1.00 | 0.98 |
| Minimally selective | 0.77 | $\dagger$ | 2.57 | 2.20 | 4.06 | 3.02 |
| Open admission | $\dagger$ | 3.17 | 4.30 | 2.75 | 4.94 | 4.65 |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | $\dagger$ | $\dagger$ | 5.45 | 4.05 | 5.94 | 5.87 |
| Certificate | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Associate's degree | $\dagger$ | 5.71 | 2.99 | 2.45 | 6.09 | 4.93 |
| Bachelor's degree | 0.08 | 0.18 | 1.12 | 0.54 | 0.82 | 0.75 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| Associate's degree | $\dagger$ | $\dagger$ | 6.23 | $\dagger$ | 10.38 | 9.92 |
| Bachelor's degree | 0.30 | 0.67 | 2.11 | 1.11 | 1.77 | 1.55 |
| Advanced degree or certificate | 0.11 | 0.35 | 1.26 | 0.57 | 0.88 | 0.97 |
| SAT combined verbal and math score |  |  |  |  |  |  |
| Low quartile (400-700) | $\dagger$ | $\dagger$ | 7.24 | 4.93 | 7.07 | 6.51 |
| Middle quartiles (710-1020) | 0.22 | 0.51 | 1.57 | 0.87 | 1.51 | 1.47 |
| High quartile (1030-1600) | $\dagger$ | 0.23 | 1.31 | 0.57 | 0.89 | 0.85 |
| High school grade point average |  |  |  |  |  |  |
| Less than 2.50 | $\dagger$ | $\dagger$ | 3.91 | 3.59 | 3.94 | 3.29 |
| 2.50-2.99 | $\dagger$ | 0.89 | 2.84 | 1.76 | 3.33 | 3.56 |
| 3.00-3.49 | 0.14 | 0.29 | 1.50 | 0.76 | 1.26 | 1.33 |
| 3.50 or higher | $\dagger$ | 0.45 | 1.44 | 0.51 | 1.10 | 0.90 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study,
Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 3.3-B. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, by enrollment characteristics and college grade point average: 2004-09

| Enrollment characteristics and college grade point average | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | $\begin{array}{r} \text { Associate's } \\ \text { degree } \\ \hline \end{array}$ | Bachelor's degree | $\qquad$ | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |
|  | Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |
| Total | 0.5 | 1.5 | 51.5 | 5.9 | 25.3 | 15.3 |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 0.3 ! | 1.1 ! | 61.6 | 3.4 | 19.4 | 14.3 |
| Mixed | 0.7 ! | 2.1 ! | 35.4 | 10.4 | 36.8 | 14.5 |
| Always part-time | $\ddagger$ | $\ddagger$ | $\ddagger$ | 8.8 ! | $\ddagger$ | 66.4 |
| Enrollment continuity through $200{ }^{2}$ |  |  |  |  |  |  |
| Continuously enrolled | 0.3 ! | 1.2 ! | 64.6 | 3.1 | 14.5 | 16.2 |
| Two enrollment spells | 0.9 ! | 2.6 ! | 21.7 | 10.7 | 50.1 | 13.9 |
| Three or more enrollment spells | $\ddagger$ | $\ddagger$ | 7.0 | 20.2 | 61.0 | 10.3 |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | $\ddagger$ | 1.4 ! | 29.1 | 6.8 | 39.0 | 23.4 |
| 2.50-2.99 | 0.5 ! | $\ddagger$ | 51.7 | 8.0 | 23.2 | 15.2 |
| 3.00-3.49 | $\ddagger$ | 1.1 ! | 61.4 | 5.0 | 21.0 | 11.1 |
| 3.50 or higher | $\ddagger$ | 2.2 ! | 64.5 | 4.1 | 17.2 | 11.6 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S3.3-B. Standard errors for table 3.3-B: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, by enrollment characteristics and college grade point average: 2004-09

| Enrollment characteristics and college grade point average | Highest degree or certificate attained from first institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | $\begin{array}{r} \text { Bachelor's } \\ \text { degree } \\ \hline \end{array}$ | $\qquad$ | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |
|  | Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |
| Total | 0.13 | 0.38 | 1.22 | 0.55 | 0.83 | 0.82 |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 0.11 | 0.36 | 1.47 | 0.44 | 0.84 | 1.01 |
| Mixed | 0.28 | 0.68 | 1.59 | 1.35 | 1.74 | 1.15 |
| Always part-time | $\dagger$ | $\dagger$ | $\dagger$ | 4.07 | $\dagger$ | 8.53 |
| Enrollment continuity through 2009 |  |  |  |  |  |  |
| Continuously enrolled | 0.10 | 0.37 | 1.36 | 0.40 | 0.72 | 1.06 |
| Two enrollment spells | 0.44 | 1.12 | 1.52 | 1.48 | 2.06 | 1.69 |
| Three or more enrollment spells | $\dagger$ | $\dagger$ | 1.58 | 2.89 | 3.83 | 2.48 |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | $\dagger$ | 0.42 | 1.85 | 0.96 | 1.88 | 1.82 |
| 2.50-2.99 | 0.21 | $\dagger$ | 2.28 | 1.43 | 2.05 | 1.52 |
| 3.00-3.49 | $\dagger$ | 0.37 | 1.84 | 0.88 | 1.43 | 1.11 |
| 3.50 or higher | $\dagger$ | 0.83 | 2.10 | 0.83 | 1.52 | 1.26 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 3.3-C. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, by student demographics: 2004-09

| Student demographics | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | $\begin{array}{r} \text { Associate's } \\ \text { degree } \\ \hline \end{array}$ | $\begin{array}{r} \text { Bachelor's } \\ \text { degree } \\ \hline \end{array}$ | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |
|  | Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |
| Total | 0.5 | 1.5 | 51.5 | 5.9 | 25.3 | 15.3 |
| Sex |  |  |  |  |  |  |
| Male | $\ddagger$ | 1.7 | 48.3 | 6.9 | 26.6 | 16.1 |
| Female | 0.6 ! | 1.3 ! | 54.2 | 5.0 | 24.2 | 14.7 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 0.3 ! | 1.1 | 55.9 | 5.3 | 25.0 | 12.3 |
| 19 | 0.5 ! | 1.2 ! | 51.7 | 5.9 | 26.9 | 13.9 |
| 20-23 | \# | 3.4 ! | 28.2 | 6.5 | 28.7 | 33.1 |
| 24-29 | $\ddagger$ | \# | 21.1 | 11.4 ! | 17.4 ! | 48.3 |
| 30 or older | $\ddagger$ | $\ddagger$ | $\ddagger$ | 14.2 ! | $\ddagger$ | 44.7 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |
| White | 0.6 ! | 1.5 | 53.8 | 5.0 | 24.2 | 14.8 |
| Black | $\ddagger$ | $\ddagger$ | 40.4 | 8.4 | 29.6 | 19.4 |
| Hispanic | $\ddagger$ | $\ddagger$ | 42.9 | 8.9 | 27.6 | 18.9 |
| Asian | \# | $\ddagger$ | 60.7 | 5.7 ! | 23.2 | 9.4 |
| Other or Two or more races | $\ddagger$ | $\ddagger$ | 44.9 | 7.6 ! | 30.9 | 16.0 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 0.3 ! | 1.2 | 54.2 | 5.4 | 25.6 | 13.2 |
| Independent ${ }^{3}$ | $\ddagger$ | $\ddagger$ | 18.2 | 11.6 | 21.8 | 41.7 |
| Unmarried, no dependents | $\ddagger$ | \# | 25.4 | $\ddagger$ | 20.1 | 50.2 |
| Unmarried, dependents | $\ddagger$ | $\ddagger$ | 14.3 | 14.3 ! | 24.5 | 42.4 |
| Married, with or without dependents | $\ddagger$ | $\ddagger$ | 15.2 ! | 16.6 | 21.3 ! | 33.8 |
| Highest education of parents,2003-044 |  |  |  |  |  |  |
| High school or less | $\ddagger$ | 1.6 ! | 39.2 | 8.1 | 25.1 | 25.3 |
| Some postsecondary | 0.8 ! | 2.6 ! | 47.6 | 6.5 | 26.0 | 16.5 |
| Bachelor's degree or higher | 0.2 ! | 1.0 | 58.5 | 4.6 | 25.0 | 10.6 |

See notes at end of table.

## National Center for Education Statistics

Table 3.3-C. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, by student demographics: 2004-09—Continued

|  | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate <br> from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |

Students beginning at a 4-year public institution, 2003-04

| Dependent student family income |
| :--- |
| level, 2002 |

Lowest (less than $\$ 32,000)$
\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{4}$ Results include only students who knew their parents' highest level of education.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S3.3-C. Standard errors for table 3.3-C: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4-year public institution, by student demographics: 2004-09

| Student demographics | Highest degree or certificate attained from first institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | $\begin{array}{r} \text { Bachelor's } \\ \text { degree } \\ \hline \end{array}$ | $\qquad$ | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |
|  | Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |
| Total | 0.13 | 0.38 | 1.22 | 0.55 | 0.83 | 0.82 |
| Sex |  |  |  |  |  |  |
| Male | $\dagger$ | 0.47 | 1.57 | 0.86 | 1.26 | 1.12 |
| Female | 0.19 | 0.43 | 1.40 | 0.61 | 1.08 | 1.07 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 0.13 | 0.32 | 1.41 | 0.65 | 1.12 | 0.88 |
| 19 | 0.18 | 0.42 | 1.81 | 1.15 | 1.72 | 1.34 |
| 20-23 | $\dagger$ | 1.36 | 4.53 | 1.95 | 4.62 | 5.13 |
| 24-29 | $\dagger$ | $\dagger$ | 6.18 | 3.93 | 5.96 | 7.23 |
| 30 or older | $\dagger$ | $\dagger$ | $\dagger$ | 4.78 | $\dagger$ | 7.76 |
| Race/ethnicity |  |  |  |  |  |  |
| White | 0.19 | 0.41 | 1.35 | 0.60 | 0.93 | 0.99 |
| Black | $\dagger$ | $\dagger$ | 3.58 | 2.00 | 2.62 | 2.76 |
| Hispanic | $\dagger$ | $\dagger$ | 3.34 | 1.63 | 3.10 | 3.05 |
| Asian | $\dagger$ | $\dagger$ | 3.64 | 1.70 | 3.43 | 2.38 |
| Other or Two or more races | $\dagger$ | $\dagger$ | 3.94 | 3.16 | 4.24 | 3.67 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 0.10 | 0.28 | 1.18 | 0.54 | 0.85 | 0.80 |
| Independent | $\dagger$ | $\dagger$ | 3.17 | 2.22 | 3.61 | 3.99 |
| Unmarried, no dependents | $\dagger$ | $\dagger$ | 4.93 | $\dagger$ | 4.30 | 6.65 |
| Unmarried, dependents | $\dagger$ | $\dagger$ | 4.26 | 5.58 | 6.84 | 7.00 |
| Married, with or without dependents | $\dagger$ | $\dagger$ | 6.31 | 4.60 | 6.43 | 6.25 |
| Highest education of parents,2003-04 |  |  |  |  |  |  |
| High school or less | $\dagger$ | 0.66 | 2.34 | 1.30 | 2.17 | 2.29 |
| Some postsecondary | 0.39 | 1.08 | 2.14 | 1.13 | 1.83 | 1.63 |
| Bachelor's degree or higher | 0.09 | 0.31 | 1.31 | 0.60 | 0.99 | 0.96 |

See notes at end of table.

## Mational Center for Education Statistics

Table S3.3-C. Standard errors for table 3.3-C: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, by student demographics: 2004-09—Continued

|  | Highest degree or certificate attained from first institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |

Students beginning at a 4-year public institution, 2003-04

| Dependent student family income <br> level, 2002 |  |  |  |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- |
| Lowest (less than $\$ 32,000)$ | $\dagger$ | 0.60 | 2.09 | 1.14 | 2.09 |
| Low middle $(\$ 32,000-59,999)$ | 0.23 | 0.65 | 2.78 | 1.02 | 1.99 |
| High middle $(\$ 60,000-91,999)$ | $\dagger$ | 0.39 | 1.88 | 0.83 | 1.49 |
| Highest (\$92,000 or more) | $\dagger$ | 0.30 | 1.78 | 0.70 | 1.49 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 3.3-D. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4-year public institution, by persistence risk factor status when first enrolled: 2004-09

|  | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |

Students beginning at a 4-year public institution, 2003-04

| Total | 0.5 | 1.5 | 51.5 | 5.9 | 25.3 | 15.3 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Number of risk factors when
first enrolled, 2003-04 ${ }^{2}$

| None | $0.2!$ | 1.0 | 59.3 | 4.6 | 24.0 | 10.9 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| One | $\ddagger$ | $1.9!$ | 35.2 | 7.8 | 32.3 | 21.9 |
| Two or three | $\ddagger$ | $3.4!$ | 17.9 | 12.4 | 28.4 | 37.1 |
| Four or more | $\ddagger$ | $\ddagger$ | $12.4!$ | 14.4 | 20.1 | 43.5 |
| High school diploma $^{3}$ |  |  |  |  |  |  |
| Yes | $0.4!$ | 1.4 | 52.2 | 5.7 | 25.5 | 14.8 |
| No* | $\ddagger$ | $\ddagger$ | $9.4!$ | $\ddagger$ | $28.5!$ | 42.5 |
| Delayed postsecondary enrollment $^{\text {Did not delay }}$ |  |  |  |  |  |  |
| Delayed* $^{*}$ | $0.3!$ | 1.0 | 55.3 | 5.2 | 25.5 | 12.6 |

Attendance status when
first enrolled, 2003-04
$\begin{array}{lllllll}\text { Full-time } & \ddagger & \ddagger & 54.9 & 5.2! & 24.5 & 13.9\end{array}$
Part-time* 1
$\begin{array}{lll}1.3 & 3.7 & 21.5\end{array}$

| $5.2!$ | 32.6 |
| :---: | :---: |

Dependency status when
first enrolled, 2003-04
$\begin{array}{lllllll}\text { Dependent } & 0.3! & 1.2 & 54.2 & 5.4 & 25.6 & 13.2\end{array}$
Independent*
$\ddagger \quad \ddagger \quad 18.2$
Number of dependents when
first enrolled, 2003-04
None 0.4
One or more*

| 0.4 | 1.2 | 53.0 |
| ---: | ---: | ---: |
| $\ddagger$ | $\ddagger$ | 16. |

5.4
17.0
25.6
$\ddagger$
16.1
17.1
39.1

Single with dependent when
first enrolled, 2003-04

| No | 0.4 | 1.5 | 52.4 | 5.7 | 25.3 | 14.7 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Yes* | $\ddagger$ | $\ddagger$ | 14.3 | $14.3!$ | 24.5 | 42.4 |

See notes at end of table.

## Mational Center for Education Statistics

Table 3.3-D. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, by persistence risk factor status when first enrolled: 2004-09-Continued

|  | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate <br> from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |

Students beginning at a 4-year public institution, 2003-04

| Worked while enrolled, 2003-04 |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |
| Did not work | $0.3!$ | $0.9!$ | 58.9 | 3.9 | 22.6 | 13.3 |
| Worked part time | $0.5!$ | $2.2!$ | 49.0 | 7.2 | 27.0 | 14.2 |
| Worked full time |  | $\ddagger$ | $\ddagger$ | 24.2 | 10.0 | 31.0 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.

* Persistence risk factor.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{3}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
${ }^{4}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## Mational Center for Education Statistics

Table S3.3-D. Standard errors for table 3.3-D: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Highest degree or certificate attained from first institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |
|  | Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |
| Total | 0.13 | 0.38 | 1.22 | 0.55 | 0.83 | 0.82 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 0.09 | 0.29 | 1.22 | 0.52 | 0.87 | 0.81 |
| One | $\dagger$ | 0.67 | 2.32 | 1.28 | 2.54 | 2.55 |
| Two or three | $\dagger$ | 1.42 | 3.13 | 2.91 | 4.48 | 3.86 |
| Four or more | $\dagger$ | $\dagger$ | 4.64 | 4.09 | 5.62 | 5.90 |
| High school diploma |  |  |  |  |  |  |
| Yes | 0.11 | 0.37 | 1.18 | 0.56 | 0.86 | 0.81 |
| No | $\dagger$ | $\dagger$ | 3.48 | $\dagger$ | 10.29 | 8.19 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |
| Did not delay | 0.11 | 0.28 | 1.14 | 0.52 | 0.85 | 0.80 |
| Delayed | $\dagger$ | 1.84 | 3.10 | 1.70 | 2.85 | 2.79 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Full-time | $\dagger$ | $\dagger$ | 1.25 | 0.48 | 0.84 | 0.82 |
| Part-time | 0.78 | 1.82 | 2.79 | 2.30 | 3.52 | 3.39 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Dependent | 0.10 | 0.28 | 1.18 | 0.54 | 0.85 | 0.80 |
| Independent | $\dagger$ | $\dagger$ | 3.17 | 2.22 | 3.61 | 3.99 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 0.10 | 0.28 | 1.18 | 0.52 | 0.86 | 0.81 |
| One or more | $\dagger$ | $\dagger$ | 4.21 | 3.97 | 4.26 | 5.52 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |
| No | 0.12 | 0.37 | 1.21 | 0.52 | 0.86 | 0.81 |
| Yes | $\dagger$ | $\dagger$ | 4.26 | 5.58 | 6.84 | 7.00 |

See notes at end of table.

## National Center for Education Statistics

Table S3.3-D. Standard errors for table 3.3-D: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Highest degree or certificate attained from first institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\underline{\text { Persistence risk factor status }}$ | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |

Students beginning at a 4-year public institution, 2003-04

| Worked while enrolled, 2003-04 |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Did not work | 0.13 | 0.32 | 1.53 | 0.54 | 1.05 | 1.03 |
| Worked part time | 0.21 | 0.67 | 1.45 | 1.05 | 1.34 | 1.06 |
| Worked full time | $\dagger$ | $\dagger$ | 3.38 | 2.11 | 3.56 | 3.51 |

[^22]SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 3.4-A. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, by first institution characteristics and selected student characteristics: 2004-09

| First institution characteristics and selected student characteristics | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |
|  | Students beginning at a 4-year private nonprofit institution, 2003-04 |  |  |  |  |  |
| Total | 0.6 ! | 2.2 ! | 57.0 | 2.8 | 24.8 | 12.6 |
| Doctorate-granting status of first institution |  |  |  |  |  |  |
| Non-doctorate-granting | 0.4 ! | 2.5 ! | 50.3 | 3.6 | 27.8 | 15.5 |
| Doctorate-granting | $\ddagger$ | $\ddagger$ | 68.8 | 1.5 ! | 19.5 | 7.7 |
| Selectivity of first institution |  |  |  |  |  |  |
| Very selective | $\ddagger$ | $\ddagger$ | 75.5 | $\ddagger$ | 16.3 | 5.5 |
| Moderately selective | $\ddagger$ | 1.1 ! | 54.8 | 2.9 ! | 27.9 | 12.7 |
| Minimally selective | $\ddagger$ | 7.2 ! | 38.4 | $\ddagger$ | 32.3 | 18.6 |
| Open admission | $\ddagger$ | $\ddagger$ | 18.6 ! | 6.2 ! | 28.7 | 36.5 |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 53.7 ! | 15.7 ! |
| Certificate | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Associate's degree | $\ddagger$ | 21.2 | 13.4 ! | $\ddagger$ | 35.8 | 23.4 ! |
| Bachelor's degree | $\ddagger$ | 1.1 ! | 61.2 | 2.5 | 23.1 | 12.0 |
| Highest degree ever expected to complete, 2003-04 ${ }^{2}$ |  |  |  |  |  |  |
| Bachelor's degree | $\ddagger$ | 4.6 ! | 41.7 | 3.0 ! | 32.0 | 18.1 |
| Advanced degree or certificate | $\ddagger$ | 1.2 ! | 62.6 | 2.6 | 22.8 | 10.5 |
| SAT combined verbal and math score ${ }^{3}$ |  |  |  |  |  |  |
| Low quartile (400-700) | $\ddagger$ | $\ddagger$ | 31.4 | $\ddagger$ | 33.1 | 22.4 ! |
| Middle quartiles (710-1020) | 0.4 ! | 2.9 ! | 43.2 | 3.2 ! | 34.8 | 15.5 |
| High quartile (1030-1600) | $\ddagger$ | 1.0 ! | 72.3 | 1.2 | 18.5 | 6.9 |

See notes at end of table.

## National Center for Education Statistics

Table 3.4-A. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, by first institution characteristics and selected student characteristics: 2004-09 -Continued

|  | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First institution characteristics and selected student characteristics | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |

Students beginning at a 4-year private nonprofit institution, 2003-04

| High school grade point average $^{4}$ |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Less than 2.50 | $\ddagger$ | $\ddagger$ | 30.5 | $\ddagger$ | 40.1 | 15.8 |
| $2.50-2.99$ | $\ddagger$ | $\ddagger$ | 40.6 | $\ddagger$ | 29.4 | 23.4 |
| $3.00-3.49$ | $\ddagger$ | $2.5!$ | 50.9 | 4.9 | 29.3 | 12.0 |
| 3.50 or higher | $\ddagger$ | $0.8!$ | 73.9 | $0.9!$ | 18.0 | 6.1 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Students expecting to earn an associate's degree, expecting to earn a certificate, and not expecting to earn any degree or certificate were included in the total but not shown separately.
${ }^{3}$ Based on SAT I. Includes first-time postsecondary students under age 24 only.
${ }^{4}$ Includes first-time postsecondary students under age 24 only.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S3.4-A. Standard errors for table 3.4-A: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, by first institution characteristics and selected student characteristics: 2004-09

| First institution characteristics and selected student characteristics | Highest degree or certificate attained from first institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |
|  | Students beginning at a 4-year private nonprofit institution, 2003-04 |  |  |  |  |  |
| Total | 0.20 | 0.75 | 1.78 | 0.58 | 1.33 | 1.05 |
| Doctorate-granting status of first institution |  |  |  |  |  |  |
| Non-doctorate-granting | 0.15 | 0.75 | 2.00 | 0.90 | 1.59 | 1.57 |
| Doctorate-granting | $\dagger$ | $\dagger$ | 3.48 | 0.45 | 2.40 | 1.04 |
| Selectivity of first institution |  |  |  |  |  |  |
| Very selective | $\dagger$ | $\dagger$ | 3.12 | $\dagger$ | 2.20 | 1.22 |
| Moderately selective | $\dagger$ | 0.43 | 2.27 | 1.25 | 1.90 | 1.42 |
| Minimally selective | $\dagger$ | 3.10 | 5.24 | $\dagger$ | 4.39 | 5.06 |
| Open admission | $\dagger$ | $\dagger$ | 6.81 | 2.59 | 5.89 | 7.45 |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 16.36 | 7.39 |
| Certificate | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Associate's degree | $\dagger$ | 5.64 | 5.95 | $\dagger$ | 6.99 | 7.07 |
| Bachelor's degree | $\dagger$ | 0.51 | 1.52 | 0.58 | 1.15 | 1.06 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| Bachelor's degree | $\dagger$ | 1.45 | 3.40 | 1.13 | 3.33 | 2.85 |
| Advanced degree or certificate | $\dagger$ | 0.56 | 1.58 | 0.64 | 1.33 | 0.98 |
| SAT combined verbal and math score |  |  |  |  |  |  |
| Low quartile (400-700) | $\dagger$ | $\dagger$ | 7.95 | $\dagger$ | 6.92 | 8.19 |
| Middle quartiles (710-1020) | 0.21 | 1.14 | 3.04 | 1.01 | 2.53 | 1.96 |
| High quartile (1030-1600) | $\dagger$ | 0.42 | 1.36 | 0.34 | 1.24 | 0.74 |
| High school grade point average |  |  |  |  |  |  |
| Less than 2.50 | $\dagger$ | $\dagger$ | 5.91 | $\dagger$ | 5.03 | 4.26 |
| 2.50-2.99 | $\dagger$ | $\dagger$ | 3.49 | $\dagger$ | 3.70 | 3.36 |
| 3.00-3.49 | $\dagger$ | 0.82 | 2.87 | 1.48 | 2.48 | 1.76 |
| 3.50 or higher | $\dagger$ | 0.33 | 1.43 | 0.34 | 1.27 | 0.76 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 3.4-B. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, by enrollment characteristics and college grade point average: 2004-09

|  | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics and college grade point average | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |

Students beginning at a 4-year private nonprofit institution, 2003-04

| Total | 0.6 ! | 2.2 ! | 57.0 | 2.8 | 24.8 | 12.6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | $\ddagger$ | 1.7 ! | 67.2 | 1.5 | 18.8 | 10.6 |
| Mixed | 1.4 ! | 3.4 ! | 34.3 | 5.1 | 41.0 | 14.7 |
| Always part-time | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 58.3 |
| Enrollment continuity through 2009 ${ }^{2}$ |  |  |  |  |  |  |
| Continuously enrolled | 0.3 ! | 1.7 ! | 69.8 | $1.5!$ | 13.0 | 13.7 |
| Two enrollment spells | 1.7 ! | 3.8 ! | 29.1 | 5.2 | 49.1 | 11.0 |
| Three or more enrollment spells | \# | $\ddagger$ | 7.7 ! | 9.0 ! | 74.2 | 6.8 ! |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | $\ddagger$ | $\ddagger$ | 31.9 | 3.6 ! | 42.7 | 19.6 |
| 2.50-2.99 | \# | $\ddagger$ | 54.2 | 2.2 ! | 26.3 | 14.9 |
| 3.00-3.49 | $\ddagger$ | 2.2 ! | 64.8 | 2.5 ! | 20.6 | 9.4 |
| 3.50 or higher | $\ddagger$ | 2.5 ! | 66.4 | 2.9 ! | 16.9 | 10.2 |

[^23]! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S3.4-B. Standard errors for table 3.4-B: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, by enrollment characteristics and college grade point average: 2004-09

|  | Highest degree or certificate attained from first institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics and college grade point average | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |

Students beginning at a 4-year private nonprofit institution, 2003-04

| Total | 0.20 | 0.75 | 1.78 | 0.58 | 1.33 | 1.05 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | $\dagger$ | 0.76 | 1.84 | 0.41 | 1.38 | 1.07 |
| Mixed | 0.63 | 1.16 | 2.84 | 1.29 | 3.17 | 2.25 |
| Always part-time | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 12.74 |
| Enrollment continuity through 2009 |  |  |  |  |  |  |
| Continuously enrolled | 0.12 | 0.69 | 1.63 | 0.67 | 0.91 | 1.25 |
| Two enrollment spells | 0.85 | 1.32 | 2.16 | 1.36 | 2.62 | 1.86 |
| Three or more enrollment spells | $\dagger$ | $\dagger$ | 2.68 | 3.52 | 5.08 | 2.52 |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | $\dagger$ | $\dagger$ | 3.14 | 1.53 | 3.01 | 2.04 |
| 2.50-2.99 | $\dagger$ | $\dagger$ | 3.27 | 0.95 | 2.32 | 2.13 |
| 3.00-3.49 | $\dagger$ | 0.88 | 3.15 | 0.90 | 2.57 | 1.50 |
| 3.50 or higher | $\dagger$ | 0.99 | 2.30 | 1.20 | 1.62 | 1.75 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 3.4-C. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, by student demographics: 2004-09

|  | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left firs institution enrolled at another institution | Had left first institution, never enrolled at another |


| Total | 0.6 ! | 2.2 ! | 57.0 | 2.8 | 24.8 | 12.6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sex |  |  |  |  |  |  |
| Male | $\ddagger$ | 1.8 ! | 52.7 | 3.0 | 28.2 | 13.8 |
| Female | 0.7 ! | 2.5 ! | 60.3 | 2.6 | 22.1 | 11.8 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 0.4 ! | 1.7 ! | 62.3 | 2.5 | 24.1 | 9.0 |
| 19 | $\ddagger$ | 3.2 ! | 59.3 | 1.4 ! | 24.6 | 11.3 |
| 20-23 | $\ddagger$ | $\ddagger$ | 31.0 | 9.8 ! | 36.4 | 20.6 |
| 24-29 | $\ddagger$ | $\ddagger$ | 26.5 ! | \# | 34.7 ! | 33.6 ! |
| 30 or older | $\ddagger$ | $\ddagger$ | 20.3 ! | $\ddagger$ | 15.5 ! | 47.6 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |
| White | 0.6 ! | 2.1 ! | 62.5 | 2.1 | 21.2 | 11.6 |
| Black | $\ddagger$ | $\ddagger$ | 38.9 | 3.6 ! | 34.8 | 19.0 |
| Hispanic | $\ddagger$ | $\ddagger$ | 35.7 | $\ddagger$ | 34.7 | 17.6 |
| Asian | \# | $\ddagger$ | 63.0 | $\ddagger$ | 30.7 | 5.3 ! |
| Other or Two or more races | \# | $\ddagger$ | 59.6 | $\ddagger$ | 25.4 | 10.0 ! |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 0.3 ! | 2.1 ! | 60.4 | 2.4 | 24.8 | 9.9 |
| Independent ${ }^{3}$ | $\ddagger$ | $\ddagger$ | 23.8 | 6.5 ! | 24.3 | 39.0 |
| Unmarried, no dependents | $\ddagger$ | $\ddagger$ | 21.7 ! | $\ddagger$ | 29.8 ! | 29.5 |
| Unmarried, dependents | $\ddagger$ | $\ddagger$ | 17.4 ! | $\ddagger$ | 21.7 ! | 50.7 |
| Married, with or without dependents | $\ddagger$ | $\ddagger$ | 34.5 ! | $\ddagger$ | 21.7 ! | 33.9 |
| Highest education of parents,2003-044 |  |  |  |  |  |  |
| High school or less | 1.9 ! | 4.0 ! | 40.4 | 3.1 ! | 29.4 | 21.2 |
| Some postsecondary | $\ddagger$ | 3.7 ! | 46.4 | 3.3 ! | 32.0 | 14.0 |
| Bachelor's degree or higher | $\ddagger$ | 1.1 ! | 66.3 | 2.5 | 20.5 | 9.5 |

See notes at end of table.

## Mational Center for Education Statistics

Table 3.4-C. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, by student demographics: 2004-09—Continued

|  | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |

Students beginning at a 4-year private nonprofit institution, 2003-04

| Dependent student family income <br> level, 2002 |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Lowest (less than $\$ 32,000)$ | $\ddagger$ | $\ddagger$ | 48.7 | $4.4!$ | 29.1 | 15.6 |
| Low middle $(\$ 32,000-59,999)$ | $\ddagger$ | $3.0!$ | 55.6 | $3.1!$ | 27.5 | 10.5 |
| High middle $(\$ 60,000-91,999)$ | $0.2!$ | $\ddagger$ | $\ddagger$ | 60.3 | $2.1!$ | 24.9 |
| Highest (\$92,000 or more) | $\ddagger$ | $\ddagger$ | 70.7 | $1.0!$ | 20.4 | 9.3 |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{4}$ Results include only students who knew their parents' highest level of education.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S3.4-C. Standard errors for table 3.4-C: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, by student demographics: 2004-09

|  | Highest degree or certificate attained from first institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate <br> from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |


| Total | 0.20 | 0.75 | 1.78 | 0.58 | 1.33 | 1.05 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sex |  |  |  |  |  |  |
| Male | $\dagger$ | 0.86 | 2.32 | 0.80 | 2.04 | 1.41 |
| Female | 0.22 | 0.79 | 1.85 | 0.64 | 1.37 | 1.32 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 0.18 | 0.68 | 2.17 | 0.62 | 1.66 | 0.95 |
| 19 | $\dagger$ | 1.42 | 2.48 | 0.43 | 2.00 | 1.43 |
| 20-23 | $\dagger$ | $\dagger$ | 6.23 | 3.97 | 6.38 | 5.05 |
| 24-29 | $\dagger$ | $\dagger$ | 10.08 | $\dagger$ | 12.49 | 10.16 |
| 30 or older | $\dagger$ | $\dagger$ | 8.84 | $\dagger$ | 5.60 | 6.80 |
| Race/ethnicity |  |  |  |  |  |  |
| White | 0.25 | 0.71 | 1.79 | 0.46 | 1.20 | 1.21 |
| Black | $\dagger$ | $\dagger$ | 4.32 | 1.65 | 4.57 | 3.50 |
| Hispanic | $\dagger$ | $\dagger$ | 4.96 | $\dagger$ | 4.42 | 3.66 |
| Asian | $\dagger$ | $\dagger$ | 5.45 | $\dagger$ | 5.80 | 2.57 |
| Other or Two or more races | $\dagger$ | $\dagger$ | 6.57 | $\dagger$ | 5.59 | 3.60 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 0.11 | 0.82 | 1.90 | 0.58 | 1.32 | 0.86 |
| Independent | $\dagger$ | $\dagger$ | 6.44 | 2.78 | 6.27 | 5.01 |
| Unmarried, no dependents | $\dagger$ | $\dagger$ | 7.32 | $\dagger$ | 10.71 | 8.09 |
| Unmarried, dependents | $\dagger$ | $\dagger$ | 5.75 | $\dagger$ | 9.16 | 8.34 |
| Married, with or without dependents | $\dagger$ | $\dagger$ | 13.30 | $\dagger$ | 7.37 | 9.38 |
| Highest education of parents,2003-04 |  |  |  |  |  |  |
| High school or less | 0.91 | 1.61 | 2.83 | 1.28 | 2.78 | 3.09 |
| Some postsecondary | $\dagger$ | 1.57 | 3.51 | 1.31 | 2.98 | 2.18 |
| Bachelor's degree or higher | $\dagger$ | 0.40 | 1.70 | 0.61 | 1.31 | 1.06 |

See notes at end of table.

## Mational Center for Education Statistics

Table S3.4-C. Standard errors for table 3.4-C: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, by student demographics: 2004-09 —Continued

|  | Highest degree or certificate attained from first institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution enrolled at another institution | Had left first institution, never enrolled at another |

Students beginning at a 4-year private nonprofit institution, 2003-04

| Dependent student family income <br> level, 2002 |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Lowest (less than $\$ 32,000)$ | $\dagger$ | $\dagger$ | 3.86 | 1.51 | 3.43 | 2.26 |
| Low middle $(\$ 32,000-59,999)$ | $\dagger$ | 1.10 | 2.83 | 1.41 | 2.21 | 1.96 |
| High middle $(\$ 60,000-91,999)$ | 0.08 | $\dagger$ | 3.06 | 0.75 | 2.89 | 1.81 |
| Highest (\$92,000 or more) | $\dagger$ | $\dagger$ | 2.23 | 0.39 | 1.76 | 0.94 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 3.4-D. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, by persistence risk factor status when first enrolled: 2004-09

|  | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |

Total
$0.6!$
$2.2!$
57.0
2.8
24.8
12.6

Number of risk factors when
first enrolled, 2003-04 ${ }^{2}$

| None | 0.2 ! | 1.6 ! | 64.5 | 2.0 | 23.3 | 8.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| One | $\ddagger$ | $\ddagger$ | 36.6 | 5.2 ! | 32.6 | 18.9 |
| Two or three | $\ddagger$ | $\ddagger$ | 22.8 | $\ddagger$ | 31.6 | 34.5 |
| Four or more | $\ddagger$ | $\ddagger$ | 23.2 ! | $\ddagger$ | 24.8 ! | 39.4 |
| High school diploma ${ }^{3}$ |  |  |  |  |  |  |
| Yes | 0.3 ! | 2.2 ! | 58.8 | 2.7 | 23.7 | 12.2 |
| No* | $\ddagger$ | $\ddagger$ | 14.0 ! | $\ddagger$ | 44.0 | 33.1 ! |
| Delayed postsecondary enrollment |  |  |  |  |  |  |
| Did not delay | 0.3 ! | 1.9 ! | 62.0 | 2.2 | 24.2 | 9.4 |
| Delayed* | 2.7 ! | $\ddagger$ | 26.9 | 6.9 ! | 27.0 | 32.6 |


| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Full-time | 0.5 ! | 2.0 ! | 59.6 | 2.3 | 24.4 | 11.1 |
| Part-time* | 1.9 ! | $\ddagger$ | 27.7 | 8.2 ! | 28.7 | 29.8 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Dependent | 0.3 ! | 2.1 ! | 60.4 | 2.4 | 24.8 | 9.9 |
| Independent* | $\ddagger$ | $\ddagger$ | 23.8 | 6.5 ! | 24.3 | 39.0 |


| Number of dependents when <br> first enrolled, 2003-04 |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | ---: | :---: | :---: |
| None | $0.5!$ | $2.1!$ | 59.0 | 2.7 | 24.9 | 10.8 |
| One or more* | $\ddagger$ | $\ddagger$ | 21.0 | $\ddagger$ | $22.7!$ | 44.9 |
| Single with dependent when |  |  |  |  |  |  |
| $\quad$ enrolled, 2003-04 | $0.5!$ | $2.2!$ | 58.5 | 2.7 | 24.9 | 11.2 |
| No | $\ddagger$ | $\ddagger$ | $17.4!$ | $\ddagger$ | $21.7!$ | 50.7 |
| Yes* |  |  |  |  |  |  |

See notes at end of table.

## Mational Center for Education Statistics

Table 3.4-D. Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Highest degree or certificate attained from first institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |

Students beginning at a 4-year private nonprofit institution, 2003-04

| Worked while enrolled, 2003-04 ${ }^{4}$ |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Did not work | $\ddagger$ | $2.0!$ | 63.0 | $2.1!$ | 22.4 | 10.4 |
| Worked part time | $1.4!$ | $2.0!$ | 54.3 | 3.4 | 27.7 | 11.2 |
| Worked full time ${ }^{*}$ | $\ddagger$ | $\ddagger$ | 27.3 | $5.0!$ | 28.8 | 34.0 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.

* Persistence risk factor.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{3}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
${ }^{4}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## Mational Center for Education Statistics

Table S3.4-D. Standard errors for table 3.4-D: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Highest degree or certificate attained from first institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |
|  | Students beginning at a 4-year private nonprofit institution, 2003-04 |  |  |  |  |  |
| Total | 0.20 | 0.75 | 1.78 | 0.58 | 1.33 | 1.05 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 0.09 | 0.49 | 1.72 | 0.49 | 1.45 | 0.76 |
| One | $\dagger$ | $\dagger$ | 5.04 | 1.81 | 3.95 | 3.60 |
| Two or three | $\dagger$ | $\dagger$ | 5.60 | $\dagger$ | 6.19 | 6.23 |
| Four or more | $\dagger$ | $\dagger$ | 8.58 | $\dagger$ | 8.61 | 6.35 |
| High school diploma |  |  |  |  |  |  |
| Yes | 0.12 | 0.81 | 1.84 | 0.61 | 1.31 | 1.02 |
| No | $\dagger$ | $\dagger$ | 6.38 | $\dagger$ | 11.33 | 10.59 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |
| Did not delay | 0.09 | 0.66 | 1.77 | 0.47 | 1.40 | 0.85 |
| Delayed | 1.32 | $\dagger$ | 4.96 | 2.31 | 4.97 | 4.07 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Full-time | 0.20 | 0.73 | 1.82 | 0.55 | 1.41 | 1.01 |
| Part-time | 0.81 | $\dagger$ | 5.42 | 3.30 | 6.96 | 5.26 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Dependent | 0.11 | 0.82 | 1.90 | 0.58 | 1.32 | 0.86 |
| Independent | $\dagger$ | $\dagger$ | 6.44 | 2.78 | 6.27 | 5.01 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 0.19 | 0.79 | 1.84 | 0.57 | 1.29 | 0.97 |
| One or more | $\dagger$ | $\dagger$ | 5.94 | $\dagger$ | 7.36 | 7.23 |
| Single with dependent when enrolled, 2003-04 |  |  |  |  |  |  |
| No | 0.19 | 0.78 | 1.81 | 0.57 | 1.26 | 0.98 |
| Yes | $\dagger$ | † | 5.75 | $\dagger$ | 9.16 | 8.34 |

See notes at end of table.

## National Center for Education Statistics

Table S3.4-D. Standard errors for table 3.4-D: Percentage distribution of six-year attainment and retention rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Highest degree or certificate attained from first institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from first institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | Certificate | Associate's degree | Bachelor's degree | Enrolled at first institution | Had left first institution, enrolled at another institution | Had left first institution, never enrolled at another |

Students beginning at a 4-year private nonprofit institution, 2003-04

| Worked while enrolled, 2003-04 |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Did not work | $\dagger$ | 0.65 | 1.93 | 0.73 | 1.58 | 1.28 |
| Worked part time | 0.53 | 0.93 | 2.63 | 0.99 | 2.21 | 1.31 |
| Worked full time | $\dagger$ | $\dagger$ | 5.71 | 2.21 | 5.24 | 5.10 |

[^24]SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 4.1-A. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a certificate program, by first institution type and degree expectations: 2004-09

| First institution type and degree expectations | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | Not enrolled |
|  | Students in a certificate program, 2003-04 |  |  |  |  |  |
| Total | 52.2 | 2.1 | $0.8!$ | 2.0 | 7.3 | 35.6 |
| Type of first institution |  |  |  |  |  |  |
| 4-year | 15.5 ! | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 57.9 |
| 2-year | 51.5 | 3.7 ! | $\ddagger$ | 2.3 ! | 7.1 ! | 34.0 |
| Public | 51.4 | 4.9 ! | $\ddagger$ | 3.8 ! | 5.6 | 31.9 |
| Private nonprofit | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| For-profit | 49.6 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 38.2 |
| Less-than-2-year ${ }^{2}$ | 54.2 | 1.4 | 0.3 ! | 1.9 | 6.9 | 35.3 |
| Public | 65.2 | 3.6 ! | $\ddagger$ | $\ddagger$ | 3.7 ! | 26.0 |
| For-profit | 52.4 | 0.9 | $\ddagger$ | 2.2 | 7.5 | 36.8 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 49.6 | $\ddagger$ | \# | $\ddagger$ | $\ddagger$ | 38.6 |
| Certificate | 55.9 | 0.7 ! | \# | $\ddagger$ | 3.8 | 38.6 |
| Associate's degree | 58.4 | 2.3 ! | \# | $\ddagger$ | 5.4 ! | 33.7 |
| Bachelor's degree | 54.6 | 3.4 ! | $\ddagger$ | 2.7 ! | 10.5 | 28.3 |
| Advanced degree or certificate | 40.0 | 2.5 ! | 2.9 ! | 3.5 ! | 9.0 | 42.0 |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Students in less-than-2-year private nonprofit institutions are included in the total but not shown separately.
NOTE: Information on the three-year graduation rate for students with certificate plans is available at
http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2007169. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S4.1-A. Standard errors for table 4.1-A: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a certificate program, by first institution type and degree expectations: 2004-09

| First institution type and degree expectations | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | $\begin{array}{r} \text { Bachelor's } \\ \text { degree } \\ \hline \end{array}$ | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students in a certificate program, 2003-04 |  |  |  |  |  |
| Total | 1.70 | 0.47 | 0.30 | 0.43 | 1.06 | 1.69 |
| Type of first institution |  |  |  |  |  |  |
| 4-year | 6.66 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 11.05 |
| 2-year | 4.51 | 1.35 | $\dagger$ | 1.08 | 2.62 | 4.47 |
| Public | 6.22 | 1.76 | $\dagger$ | 1.82 | 1.68 | 4.94 |
| Private nonprofit | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| For-profit | 7.66 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 9.73 |
| Less-than-2-year | 2.25 | 0.35 | 0.13 | 0.44 | 0.89 | 2.12 |
| Public | 4.93 | 1.67 | $\dagger$ | $\dagger$ | 1.65 | 4.95 |
| For-profit | 2.54 | 0.23 | $\dagger$ | 0.54 | 1.05 | 2.35 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 8.68 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 8.30 |
| Certificate | 3.09 | 0.28 | $\dagger$ | $\dagger$ | 0.88 | 3.08 |
| Associate's degree | 5.01 | 1.12 | $\dagger$ | $\dagger$ | 2.44 | 4.57 |
| Bachelor's degree | 3.92 | 1.06 | $\dagger$ | 0.89 | 2.57 | 3.13 |
| Advanced degree or certificate | 5.01 | 1.22 | 1.32 | 1.18 | 1.99 | 4.65 |

[^25]SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 4.1-B. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a certificate program, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09

| Enrollment characteristics, college grade point average, and first degree or certificate attained | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |
|  | Students in a certificate program, 2003-04 |  |  |  |  |  |
| Total | 52.2 | 2.1 | 0.8 ! | 2.0 | 7.3 | 35.6 |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 53.8 | 1.6 ! | 0.8 ! | 1.7 | 2.9 | 39.1 |
| Mixed | 49.3 | 3.0 ! | $\ddagger$ | 3.3 ! | 16.5 | 27.1 |
| Always part-time | 50.5 | $\ddagger$ | \# | \# | 8.5 ! | 38.4 |
| Enrollment continuity through $2009^{2}$ |  |  |  |  |  |  |
| Continuously enrolled | 54.1 | 1.1 ! | 0.9 ! | $\ddagger$ | $\ddagger$ | 43.4 |
| Two enrollment spells | 50.5 | 4.9 | $\ddagger$ | 4.8 | 15.2 | 24.0 |
| Three or more enrollment spells | 46.3 | 0.8 ! | $\ddagger$ | 5.4 ! | 26.0 | 21.2 |
| Direction of first transfer by institution level |  |  |  |  |  |  |
| Did not transfer | 52.7 | 0.7 ! | $\ddagger$ | $\ddagger$ | 4.5 | 41.8 |
| 4 -year to 4-year | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| 4-year to 2-year | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| 2-year to 4-year | 30.1 ! | $\ddagger$ | $\ddagger$ | 28.0! | \# | $\ddagger$ |
| 2-year to 2-year | 58.6 ! | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Less-than-2-year transfers ${ }^{3}$ | 52.9 | 5.5 | 1.1 | 7.2 | 16.8 | 16.5 |
| Number of institutions attended ${ }^{4}$ |  |  |  |  |  |  |
| One | 51.7 | 0.5 ! | $\ddagger$ | $\ddagger$ | 3.6 | 44.0 |
| Two | 55.5 | 4.3 | $\ddagger$ | 4.3 | 16.4 | 17.6 |
| Three or more | 43.1 | 13.9 ! | $\ddagger$ | 17.3 | 12.1 | 10.8 |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | 39.1 | $\ddagger$ | 0.4 ! | 3.8 ! | 8.7 ! | 45.3 |
| 2.50-2.99 | 54.7 | $\ddagger$ | $\ddagger$ | $\ddagger$ | 4.3 ! | 36.3 |
| 3.00-3.49 | 55.2 | 1.2 ! | $\ddagger$ | 1.8 | 7.3 ! | 32.9 |
| 3.50 or higher | 54.8 | 2.5 ! | $\ddagger$ | 1.4 | 7.5 | 33.3 |

See notes at end of table.

## Mational Center for Education Statistics

Table 4.1-B. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a certificate program, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09—Continued

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics, college grade point average, and first degree or certificate attained | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | Not enrolled |

Students in a certificate program, 2003-04
First degree or certificate attained anywhere by 2009

| No degree or certificate | $\#$ | $\#$ | $\#$ | 4.5 | 16.2 | 79.3 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Certificate | 98.3 | $1.7!$ | $\#$ | $\#$ | $\#$ | $\neq$ |
| Associate's degree | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |  |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
${ }^{3}$ Includes students transferring to and from less-than-2-year institutions.
${ }^{4}$ Includes co-enrollment as well as transfers.
NOTE: Information on the three-year graduation rate for students with certificate plans is available at
http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2007169. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S4.1-B. Standard errors for table 4.1-B: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a certificate program, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09

| Enrollment characteristics, college grade point average, and first degree or certificate attained | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | Not enrolled |
|  | Students in a certificate program, 2003-04 |  |  |  |  |  |
| Total | 1.70 | 0.47 | 0.30 | 0.43 | 1.06 | 1.69 |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 2.01 | 0.51 | 0.38 | 0.45 | 0.61 | 2.17 |
| Mixed | 2.99 | 0.92 | $\dagger$ | 1.05 | 3.06 | 2.62 |
| Always part-time | 6.52 | $\dagger$ | $\dagger$ | $\dagger$ | 4.07 | 6.68 |
| Enrollment continuity through 2009 |  |  |  |  |  |  |
| Continuously enrolled | 2.35 | 0.47 | 0.40 | $\dagger$ | $\dagger$ | 2.41 |
| Two enrollment spells | 2.61 | 1.22 | $\dagger$ | 1.17 | 2.65 | 2.42 |
| Three or more enrollment spells | 5.62 | 0.37 | $\dagger$ | 2.16 | 5.19 | 4.82 |
| Direction of first transfer by institution level |  |  |  |  |  |  |
| Did not transfer | 2.04 | 0.37 | $\dagger$ | $\dagger$ | 1.07 | 2.04 |
| 4-year to 4-year | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| 4-year to 2-year | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| 2-year to 4-year | 11.10 | $\dagger$ | $\dagger$ | 10.45 | $\dagger$ | $\dagger$ |
| 2-year to 2-year | 21.96 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Less-than-2-year transfers | 3.48 | 1.33 | 0.50 | 1.72 | 2.73 | 2.23 |
| Number of institutions attended |  |  |  |  |  |  |
| One | 2.27 | 0.21 | $\dagger$ | $\dagger$ | 1.03 | 2.17 |
| Two | 3.86 | 1.15 | $\dagger$ | 1.23 | 3.09 | 2.23 |
| Three or more | 6.04 | 6.41 | $\dagger$ | 4.95 | 3.57 | 2.34 |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | 4.20 | $\dagger$ | 0.18 | 1.67 | 2.99 | 5.01 |
| 2.50-2.99 | 6.30 | $\dagger$ | $\dagger$ | $\dagger$ | 1.49 | 5.51 |
| 3.00-3.49 | 3.82 | 0.43 | $\dagger$ | 0.48 | 2.23 | 3.37 |
| 3.50 or higher | 2.44 | 0.81 | $\dagger$ | 0.41 | 1.41 | 2.47 |
| First degree or certificate attained anywhere by 2009 |  |  |  |  |  |  |
| No degree or certificate | $\dagger$ | $\dagger$ | $\dagger$ | 0.94 | 2.36 | 2.39 |
| Certificate | 0.57 | 0.57 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Associate's degree | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 4.1-C. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a certificate program, by student demographics: 2004-09

| Student demographics | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students in a certificate program, 2003-04 |  |  |  |  |  |
| Total | 52.2 | 2.1 | $0.8!$ | 2.0 | 7.3 | 35.6 |
| Sex |  |  |  |  |  |  |
| Male | 54.0 | 1.7 ! | $\ddagger$ | 2.3 ! | 6.0 | 35.8 |
| Female | 51.4 | 2.3 | 1.0 ! | 1.9 | 7.8 | 35.5 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 57.0 | 3.4 ! | $\ddagger$ | 2.6 ! | 6.6 ! | 29.2 |
| 19 | 52.5 | 4.8 ! | $\ddagger$ | $\ddagger$ | 7.3 ! | 30.0 |
| 20-23 | 46.7 | $\ddagger$ | $\ddagger$ | 3.6 ! | 10.7 | 37.9 |
| 24-29 | 54.5 | 0.8 ! | \# | $\ddagger$ | 9.4 ! | 33.7 |
| 30 or older | 52.2 | 1.9 ! | 0.2 ! | $\ddagger$ | $\ddagger$ | 41.9 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |
| White | 52.3 | 2.8 ! | 1.2 ! | 1.8 ! | 6.7 | 35.2 |
| Black | 42.0 | 1.5 ! | $\ddagger$ | 2.7 ! | 9.8 | 44.0 |
| Hispanic | 65.3 | $\ddagger$ | 0.2 ! | 1.3 | 4.2 | 27.4 |
| Asian | 40.4 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 35.7 ! |
| Other or Two or more races | 36.8 | $\ddagger$ | $\ddagger$ | $\ddagger$ | 15.1 ! | 41.6 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 54.6 | 3.5 | 1.9 ! | 2.6 | 7.7 | 29.7 |
| Independent ${ }^{3}$ | 50.9 | 1.3 ! | 0.1 ! | 1.7 | 7.0 | 39.1 |
| Unmarried, no dependents | 43.6 | $\ddagger$ | \# | $\ddagger$ | 2.9 ! | 49.2 |
| Unmarried, dependents | 46.2 | 0.8 ! | \# | 2.0 ! | 9.7 | 41.2 |
| Married, with or without dependents | 61.5 | 1.4 ! | $\ddagger$ | 0.9 ! | 5.9 ! | 30.0 |
| Highest education of parents, 2003-04 ${ }^{4}$ |  |  |  |  |  |  |
| High school or less | 55.0 | 1.6 | $\ddagger$ | 1.3 | 4.9 | 36.8 |
| Some postsecondary | 46.5 | 3.1 ! | $\ddagger$ | 3.7 ! | 11.3 | 34.8 |
| Bachelor's degree or higher | 51.6 | $\ddagger$ | 2.8 ! | $\ddagger$ | 10.8 ! | 28.8 |

See notes at end of table.

## National Center for Education Statistics

Table 4.1-C. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a certificate program, by student demographics: 2004-09-Continued
$\left.\begin{array}{llllll}\hline & & & & \begin{array}{c}\text { Status of those who did not attain a } \\ \text { dighest degree or certificate attained } \\ \text { from any institution by spring 20091 }\end{array} & \end{array} \begin{array}{c}\text { der certificate } \\ \text { from any institution by spring 2009 }\end{array}\right]$

Students in a certificate program, 2003-04
Dependent student family income level, 2002

| Lowest (less than $\$ 32,000)$ | 56.2 | 2.9 | $\ddagger$ | $1.7!$ | $7.6!$ | 30.4 |
| :--- | :--- | :---: | :--- | :---: | ---: | :---: |
| Low middle $(\$ 32,000-59,999)$ | 57.2 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $10.0!$ | 27.0 |
| High middle $(\$ 60,000-91,999)$ | 44.1 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 31.4 |
| Highest $(\$ 92,000$ or more $)$ | 44.1 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $30.9!$ |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{4}$ Results include only students who knew their parents' highest level of education.
NOTE: Information on the three-year graduation rate for students with certificate plans is available at http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2007169. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S4.1-C. Standard errors for table 4.1-C: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a certificate program, by student demographics: 2004-09

| Student demographics | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students in a certificate program, 2003-04 |  |  |  |  |  |
| Total | 1.70 | 0.47 | 0.30 | 0.43 | 1.06 | 1.69 |
| Sex |  |  |  |  |  |  |
| Male | 3.62 | 0.58 | $\dagger$ | 0.76 | 1.70 | 3.36 |
| Female | 2.03 | 0.60 | 0.44 | 0.48 | 1.27 | 2.06 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 4.05 | 1.14 | $\dagger$ | 0.86 | 2.74 | 3.95 |
| 19 | 4.73 | 2.26 | $\dagger$ | $\dagger$ | 2.87 | 5.48 |
| 20-23 | 3.15 | $\dagger$ | $\dagger$ | 1.12 | 2.12 | 3.05 |
| 24-29 | 5.44 | 0.34 | $\dagger$ | $\dagger$ | 2.99 | 4.76 |
| 30 or older | 2.96 | 0.76 | 0.09 | $\dagger$ | $\dagger$ | 2.81 |
| Race/ethnicity |  |  |  |  |  |  |
| White | 3.17 | 0.87 | 0.56 | 0.69 | 1.81 | 3.04 |
| Black | 3.70 | 0.63 | $\dagger$ | 0.94 | 2.24 | 3.98 |
| Hispanic | 3.45 | $\dagger$ | 0.09 | 0.39 | 1.03 | 2.95 |
| Asian | 11.84 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 13.27 |
| Other or Two or more races | 6.54 | $\dagger$ | $\dagger$ | $\dagger$ | 7.33 | 6.18 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 2.52 | 1.00 | 0.82 | 0.75 | 1.91 | 2.75 |
| Independent | 2.31 | 0.40 | 0.04 | 0.48 | 1.28 | 1.97 |
| Unmarried, no dependents | 5.92 | $\dagger$ | $\dagger$ | $\dagger$ | 1.12 | 5.93 |
| Unmarried, dependents | 3.01 | 0.39 | $\dagger$ | 0.88 | 2.31 | 3.00 |
| Married, with or without dependents | 4.40 | 0.52 | $\dagger$ | 0.35 | 2.04 | 3.82 |
| Highest education of parents, 2003-04 |  |  |  |  |  |  |
| High school or less | 2.30 | 0.42 | $\dagger$ | 0.37 | 1.17 | 2.19 |
| Some postsecondary | 4.19 | 1.41 | $\dagger$ | 1.22 | 2.70 | 3.80 |
| Bachelor's degree or higher | 4.92 | $\dagger$ | 1.24 | $\dagger$ | 3.78 | 4.31 |

[^26]
## Mational Center for Education Statistics

Table S4.1-C. Standard errors for table 4.1-C: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a certificate program, by student demographics: 2004-09-Continued

|  | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution |  |

Students in a certificate program, 2003-04
Dependent student family income level, 2002

| Lowest (less than $\$ 32,000)$ | 3.88 | 0.81 | $\dagger$ | 0.54 | 2.61 | 3.67 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Low middle $(\$ 32,000-59,999)$ | 4.19 | $\dagger$ | $\dagger$ | $\dagger$ | 3.95 | 5.11 |
| High middle $(\$ 60,000-91,999)$ | 8.27 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 7.63 |
| Highest $(\$ 92,000$ or more) | 11.48 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 11.98 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 4.1-D. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a certificate program, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |
|  | Students in a certificate program, 2003-04 |  |  |  |  |  |
| Total | 52.2 | 2.1 | 0.8 ! | 2.0 | 7.3 | 35.6 |
| Number of risk factors when first enrolled, 2003-04 ${ }^{2}$ |  |  |  |  |  |  |
| None | 54.0 | 4.0 ! | $\ddagger$ | 3.1 ! | 7.1 ! | 30.7 |
| One | 57.7 | 4.7 ! | $\ddagger$ | 2.8 ! | 6.0 ! | 26.2 |
| Two or three | 53.5 | 0.9 ! | $\ddagger$ | 1.7 ! | 5.8 | 37.3 |
| Four or more | 49.0 | 1.3 ! | \# | 1.6 ! | 8.7 | 39.4 |
| High school diploma ${ }^{3}$ |  |  |  |  |  |  |
| Yes | 52.9 | 2.3 | 0.8 ! | 2.3 | 7.4 | 34.3 |
| No* | 49.7 | 1.7 ! | \# | 1.5 ! | 6.8 ! | 40.3 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |
| Did not delay | 57.6 | 4.1 | $\ddagger$ | 2.9 ! | 7.2 | 27.3 |
| Delayed* | 50.4 | 1.4 | $\ddagger$ | 1.8 | 7.5 | 38.0 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Full-time | 54.3 | 1.8 | 0.7 ! | 2.2 | 6.3 | 34.7 |
| Part-time* | 45.0 | 3.1 ! | $\ddagger$ | $\ddagger$ | 10.7 | 38.9 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Dependent | 54.6 | 3.5 | 1.9 ! | 2.6 | 7.7 | 29.7 |
| Independent* | 50.9 | 1.3 ! | 0.1 ! | 1.7 | 7.0 | 39.1 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 52.3 | 3.0 | 1.3 ! | 2.5 | 6.4 | 34.5 |
| One or more* | 52.1 | 1.1 ! | $\ddagger$ | 1.5 ! | 8.2 | 36.9 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |
| No | 54.6 | 2.6 | 1.1 ! | 2.0 | 6.3 | 33.4 |
| Yes* | 46.2 | 0.8 ! | \# | 2.0 ! | 9.7 | 41.2 |

See notes at end of table.

## National Center for Education Statistics

Table 4.1-D. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a certificate program, by persistence risk factor status when first enrolled: 2004-09-Continued

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |

Students in a certificate program, 2003-04
Worked while enrolled, 2003-04 ${ }^{4}$

| Did not work | 55.1 | $2.1!$ | $\ddagger$ | $1.8!$ | 6.1 | 34.1 |
| :--- | :---: | :---: | :---: | :---: | ---: | :---: |
| Worked part time | 47.8 | $3.2!$ | $\ddagger$ | $2.5!$ | 6.6 | 39.0 |
| Worked full time | 53.2 | $\ddagger$ | $\ddagger$ | $1.8!$ | 10.0 | 33.7 |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.

* Persistence risk factor.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{3}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
${ }^{4}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Information on the three-year graduation rate for students with certificate plans is available at
http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2007169. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## Mational Center for Education Statistics

Table S4.1-D. Standard errors for table 4.1-D: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a certificate program, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | Not enrolled |
|  | Students in a certificate program, 2003-04 |  |  |  |  |  |
| Total | 1.70 | 0.47 | 0.30 | 0.43 | 1.06 | 1.69 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 3.84 | 1.51 | $\dagger$ | 1.36 | 2.82 | 5.25 |
| One | 4.21 | 1.87 | $\dagger$ | 1.18 | 1.97 | 3.34 |
| Two or three | 3.05 | 0.35 | $\dagger$ | 0.66 | 1.59 | 3.11 |
| Four or more | 3.04 | 0.49 | $\dagger$ | 0.58 | 1.78 | 2.86 |
| High school diploma |  |  |  |  |  |  |
| Yes | 2.19 | 0.57 | 0.32 | 0.55 | 1.13 | 2.25 |
| No | 2.93 | 0.68 | $\dagger$ | 0.46 | 2.06 | 2.86 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |
| Did not delay | 2.54 | 1.22 | $\dagger$ | 0.89 | 2.05 | 3.10 |
| Delayed | 2.37 | 0.42 | $\dagger$ | 0.47 | 1.31 | 2.04 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Full-time | 1.92 | 0.43 | 0.31 | 0.48 | 1.22 | 2.05 |
| Part-time | 3.64 | 1.28 | $\dagger$ | $\dagger$ | 2.37 | 4.03 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Dependent | 2.52 | 1.00 | 0.82 | 0.75 | 1.91 | 2.75 |
| Independent | 2.31 | 0.40 | 0.04 | 0.48 | 1.28 | 1.97 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 2.06 | 0.80 | 0.56 | 0.64 | 1.42 | 2.15 |
| One or more | 3.06 | 0.35 | $\dagger$ | 0.54 | 1.68 | 2.74 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |
| No | 1.88 | 0.62 | 0.42 | 0.50 | 1.16 | 1.98 |
| Yes | 3.01 | 0.39 | $\dagger$ | 0.88 | 2.31 | 3.00 |

See notes at end of table.

## Mational Center for Education Statistics

Table S4.1-D. Standard errors for table 4.1-D: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a certificate program, by persistence risk factor status when first enrolled: 2004-09-Continued

|  | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | Not enrolled |

Students in a certificate program, 2003-04

| Worked while enrolled, 2003-04 |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Did not work | 2.48 | 0.69 | $\dagger$ | 0.61 | 1.58 | 2.40 |
| Worked part time | 3.49 | 1.02 | $\dagger$ | 0.87 | 1.43 | 3.52 |
| Worked full time | 4.37 | $\dagger$ | $\dagger$ | 0.55 | 2.70 | 3.74 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 4.2-A. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in an associate's degree program, by first institution type, associate's degree type, and degree expectations: 2004-09

| First institution type, associate's degree type, and degree expectations | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | $\begin{array}{r} \text { Bachelor's } \\ \text { degree } \\ \hline \end{array}$ | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students in an associate's degree program, 2003-04 |  |  |  |  |  |
| Total | 5.9 | 17.9 | 11.3 | 6.3 | 12.1 | 46.4 |
| Type of first institution |  |  |  |  |  |  |
| 4-year | 5.0 ! | 22.0 | 15.1 | 7.0 | 6.1 | 44.8 |
| Public | $\ddagger$ | 15.8 ! | 25.2 | 8.1 ! | 3.6 ! | 43.5 |
| Private nonprofit | $\ddagger$ | 25.7 | 21.4 | 11.6 ! | 7.9! | 29.6 |
| For-profit | $\ddagger$ | 24.5 ! | 5.9 ! | $\ddagger$ | 7.0 ! | 52.0 |
| 2-year | 6.0 | 17.5 | 10.9 | 6.2 | 12.7 | 46.6 |
| Public | 6.2 | 16.4 | 11.7 | 6.6 | 13.3 | 45.8 |
| Private nonprofit | $\ddagger$ | 24.6 ! | 13.1 ! | $\ddagger$ | 6.6 ! | 45.4 |
| For-profit | 3.9 ! | 29.5 | $\ddagger$ | $\ddagger$ | 7.1 ! | 56.8 |
| Type of associate's degree, 2003-04 |  |  |  |  |  |  |
| Associate of Applied Science (A.A.S.) | 8.9 | 22.4 | 5.3 | 5.2 | 10.2 | 47.9 |
| Associate of Arts/Science (A.A. or A.S.) | 4.6 | 15.9 | 13.9 | 6.8 | 13.0 | 45.8 |
| Highest degree ever expected to complete, 2003-04 ${ }^{2}$ |  |  |  |  |  |  |
| Associate's degree | 10.0 | 22.7 | 1.6 | 2.7 ! | 9.1 | 53.9 |
| Bachelor's degree | 5.9 | 17.3 | 9.6 | 6.0 | 11.8 | 49.5 |
| Advanced degree or certificate | 4.4 | 16.7 | 16.4 | 7.9 | 13.6 | 41.0 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Students expecting to earn a certificate and not expecting to earn any degree or certificate were included in the total but not shown separately.
NOTE: Information on the three-year graduation rate for students with associate's degree plans is available at
http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2007169. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S4.2-A. Standard errors for table 4.2-A: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in an associate's degree program, by first institution type, associate's degree type, and degree expectations: 2004-09

| First institution type, associate's degree type, and degree expectations | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate <br> from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled <br> at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students in an associate's degree program, 2003-04 |  |  |  |  |  |
| Total | 0.64 | 0.75 | 0.62 | 0.53 | 0.87 | 1.07 |
| Type of first institution |  |  |  |  |  |  |
| 4-year | 1.82 | 4.13 | 2.35 | 2.06 | 1.78 | 4.12 |
| Public | $\dagger$ | 5.64 | 4.85 | 2.67 | 1.68 | 5.22 |
| Private nonprofit | $\dagger$ | 6.62 | 6.31 | 4.67 | 3.39 | 6.48 |
| For-profit | $\dagger$ | 7.63 | 2.33 | $\dagger$ | 3.09 | 6.24 |
| 2-year | 0.65 | 0.74 | 0.64 | 0.57 | 0.94 | 1.12 |
| Public | 0.71 | 0.72 | 0.68 | 0.62 | 1.00 | 1.09 |
| Private nonprofit | $\dagger$ | 7.61 | 5.90 | $\dagger$ | 3.01 | 8.22 |
| For-profit | 1.63 | 3.69 | $\dagger$ | $\dagger$ | 2.89 | 5.30 |
| Type of associate's degree, 2003-04 |  |  |  |  |  |  |
| Associate of Applied Science (A.A.S.) | 1.68 | 1.56 | 0.73 | 0.86 | 1.18 | 2.27 |
| Associate of Arts/Science (A.A. or A.S.) | 0.46 | 0.93 | 0.83 | 0.65 | 1.04 | 1.30 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| Associate's degree | 1.86 | 2.12 | 0.45 | 0.80 | 1.54 | 3.05 |
| Bachelor's degree | 1.60 | 1.10 | 1.06 | 0.79 | 1.31 | 1.68 |
| Advanced degree or certificate | 0.54 | 1.10 | 0.94 | 0.87 | 1.10 | 1.68 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 4.2-B. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in an associate's degree program, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09

| Enrollment characteristics, college grade point average, and first degree or certificate attained | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | Not enrolled |
|  | Students in an associate's degree program, 2003-04 |  |  |  |  |  |
| Total | 5.9 | 17.9 | 11.3 | 6.3 | 12.1 | 46.4 |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 4.9 | 21.7 | 17.1 | 4.9 | 5.6 | 45.8 |
| Mixed | 6.7 | 19.1 | 10.7 | 9.0 | 16.2 | 38.3 |
| Always part-time | $\ddagger$ | 6.0 | $\ddagger$ | 0.6 ! | 13.3 | 73.8 |
| Enrollment continuity through $200{ }^{2}$ |  |  |  |  |  |  |
| Continuously enrolled | 3.1 | 19.3 | 16.4 | 2.4 | 2.2 | 56.6 |
| Two enrollment spells | 9.3 | 17.7 | 7.3 | 9.4 | 19.0 | 37.2 |
| Three or more enrollment spells | 7.6 | 13.2 | 2.5 | 12.8 | 31.5 | 32.4 |
| Direction of first transfer by institution level |  |  |  |  |  |  |
| Did not transfer | 5.0 | 19.0 | 1.2 | 1.1 | 13.5 | 60.2 |
| 4 -year to 4-year | $\ddagger$ | 17.1 ! | 28.2 | 24.9 ! | $\ddagger$ | 21.5 ! |
| 4-year to 2-year | $\ddagger$ | 19.0 ! | 13.4 ! | $\ddagger$ | 20.3 ! | 38.2 |
| 2-year to 4-year | 1.6 | 16.5 | 42.6 | 20.6 | 1.9 ! | 16.8 |
| 2-year to 2-year | 12.1 | 16.7 | 5.8 | 6.2 | 22.3 | 36.8 |
| Less-than-2-year transfers ${ }^{3}$ | 59.1 | 4.1 | \# | \# | 11.8 | 24.9 |
| Number of institutions attended ${ }^{4}$ |  |  |  |  |  |  |
| One | 5.0 | 19.0 | 1.1 | 0.3 ! | 11.3 | 63.2 |
| Two | 7.6 | 17.0 | 22.7 | 12.2 | 12.3 | 28.3 |
| Three or more | 5.1 | 15.6 | 24.1 | 16.8 | 15.7 | 22.8 |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | 6.3 | 12.4 | 4.7 | 6.6 | 15.4 | 54.6 |
| 2.50-2.99 | 5.1 | 18.5 | 9.2 | 7.1 | 13.1 | 47.0 |
| 3.00-3.49 | 5.1 | 16.7 | 15.7 | 6.8 | 10.4 | 45.2 |
| 3.50 or higher | 6.8 | 23.7 | 15.0 | 5.1 | 9.9 | 39.5 |

See notes at end of table.

## Mational Center for Education Statistics

Table 4.2-B. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in an associate's degree program, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09—Continued

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics, college grade point average, and first degree or certificate attained | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |

Students in an associate's degree program, 2003-04
First degree or certificate attained
anywhere by 2009

| No degree or certificate | $\dagger$ | $\dagger$ | $\dagger$ | 9.7 | 18.7 | 71.6 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Certificate | 90.1 | 8.6 | $\ddagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Associate's degree | $\dagger$ | 80.3 | 19.7 | $\dagger$ | $\dagger$ | $\dagger$ |

$\dagger$ Not applicable.
\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
${ }^{3}$ Includes students transferring to and from less-than-2-year institutions.
${ }^{4}$ Includes co-enrollment as well as transfers.
NOTE: Information on the three-year graduation rate for students with associate's degree plans is available at
http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2007169. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S4.2-B. Standard errors for table 4.2-B: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in an associate's degree program, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09

| Enrollment characteristics, college grade point average, and first degree or certificate attained | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | $\begin{array}{r} \text { Bachelor's } \\ \text { degree } \\ \hline \end{array}$ | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students in an associate's degree program, 2003-04 |  |  |  |  |  |
| Total | 0.64 | 0.75 | 0.62 | 0.53 | 0.87 | 1.07 |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 0.82 | 1.55 | 1.08 | 0.62 | 0.83 | 1.70 |
| Mixed | 0.85 | 1.22 | 1.02 | 0.89 | 1.19 | 1.82 |
| Always part-time | $\dagger$ | 1.41 | $\dagger$ | 0.29 | 2.18 | 3.57 |
| Enrollment continuity through 2009 |  |  |  |  |  |  |
| Continuously enrolled | 0.45 | 1.14 | 0.96 | 0.35 | 0.48 | 1.39 |
| Two enrollment spells | 1.31 | 1.18 | 0.75 | 0.97 | 1.53 | 1.43 |
| Three or more enrollment spells | 1.74 | 1.79 | 0.60 | 2.21 | 3.22 | 3.17 |
| Direction of first transfer by institution level |  |  |  |  |  |  |
| Did not transfer | 0.63 | 1.01 | 0.30 | 0.25 | 1.12 | 1.49 |
| 4-year to 4-year | $\dagger$ | 7.78 | 7.37 | 8.69 | $\dagger$ | 8.27 |
| 4-year to 2-year | $\dagger$ | 6.05 | 4.31 | $\dagger$ | 6.53 | 7.21 |
| 2-year to 4-year | 0.42 | 1.62 | 2.32 | 1.66 | 0.73 | 1.37 |
| 2-year to 2-year | 2.78 | 1.76 | 1.39 | 1.81 | 3.26 | 2.71 |
| Less-than-2-year transfers | 8.63 | 3.60 | $\dagger$ | $\dagger$ | 4.84 | 8.49 |
| Number of institutions attended |  |  |  |  |  |  |
| One | 0.68 | 1.05 | 0.33 | 0.14 | 1.10 | 1.52 |
| Two | 1.28 | 1.21 | 1.25 | 1.15 | 1.19 | 1.41 |
| Three or more | 1.22 | 2.46 | 2.77 | 2.73 | 2.81 | 3.80 |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | 1.04 | 1.54 | 0.79 | 0.90 | 1.33 | 1.88 |
| 2.50-2.99 | 0.94 | 1.75 | 1.31 | 1.18 | 1.69 | 2.38 |
| 3.00-3.49 | 0.80 | 1.39 | 1.40 | 1.06 | 1.41 | 1.97 |
| 3.50 or higher | 1.94 | 1.71 | 1.21 | 0.74 | 1.51 | 1.76 |
| First degree or certificate attained anywhere by 2009 |  |  |  |  |  |  |
| No degree or certificate | $\dagger$ | $\dagger$ | $\dagger$ | 0.78 | 1.28 | 1.55 |
| Certificate | 2.65 | 2.48 | $\dagger$ | $\dagger$ | + | $\dagger$ |
| Associate's degree | $\dagger$ | 1.83 | 1.83 | $\dagger$ | $\dagger$ | $\dagger$ |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study,
Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 4.2-C. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in an associate's degree program, by student demographics: 2004-09

| Student demographics | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | $\begin{array}{r} \text { Bachelor's } \\ \text { degree } \\ \hline \end{array}$ | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students in an associate's degree program, 2003-04 |  |  |  |  |  |
| Total | 5.9 | 17.9 | 11.3 | 6.3 | 12.1 | 46.4 |
| Sex |  |  |  |  |  |  |
| Male | 5.0 | 16.6 | 11.4 | 7.2 | 12.4 | 47.5 |
| Female | 6.6 | 18.9 | 11.2 | 5.6 | 11.9 | 45.7 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 5.5 | 18.5 | 16.5 | 7.8 | 12.1 | 39.6 |
| 19 | 6.1 | 19.2 | 14.7 | 6.5 | 12.2 | 41.3 |
| 20-23 | 6.5 | 16.4 | 7.8 | 5.8 | 13.9 | 49.5 |
| 24-29 | 7.5 | 17.6 | 4.5 | 5.1 | 9.3 | 56.0 |
| 30 or older | 5.3 | 16.4 | 2.9 ! | 3.9 | 12.0 | 59.5 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |
| White | 6.3 | 19.6 | 12.8 | 5.2 | 11.5 | 44.6 |
| Black | 6.7 | 14.1 | 6.3 | 8.7 | 14.1 | 50.0 |
| Hispanic | 4.4 | 15.4 | 7.2 | 5.4 | 11.7 | 56.0 |
| Asian | 5.8 ! | 19.4 | 23.2 | 14.8 | 8.8 | 28.1 |
| Other or Two or more races | 4.4 ! | 16.0 | 10.8 ! | 7.4 | 17.7 | 43.6 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 5.4 | 18.8 | 15.2 | 6.9 | 12.1 | 41.6 |
| Independent ${ }^{3}$ | 6.9 | 16.3 | 4.4 | 5.3 | 12.2 | 54.9 |
| Unmarried, no dependents | 5.7 | 18.3 | 5.3 ! | 6.0 ! | 13.5 | 51.2 |
| Unmarried, dependents | 5.2 | 11.9 | 2.8 ! | 6.4 | 13.3 | 60.4 |
| Married, with or without dependents | 9.0 | 18.9 | 5.2 | 4.0 | 10.4 | 52.5 |
| Highest education of parents, 2003-04 ${ }^{4}$ |  |  |  |  |  |  |
| High school or less | 6.0 | 18.4 | 8.1 | 5.6 | 11.7 | 50.2 |
| Some postsecondary | 6.8 | 19.9 | 10.9 | 5.7 | 12.6 | 43.9 |
| Bachelor's degree or higher | 5.1 | 15.4 | 17.1 | 7.7 | 12.3 | 42.3 |

[^27]
## National Center for Education Statistics

Table 4.2-C. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in an associate's degree program, by student demographics: 2004-09-Continued

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |

Students in an associate's degree program, 2003-04
Dependent student family income level, 2002

| Lowest (less than $\$ 32,000)$ | 5.2 | 17.0 | 11.3 | 7.7 | 11.2 | 47.6 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Low middle $(\$ 32,000-59,999)$ | 5.7 | 19.7 | 15.9 | 5.0 | 14.6 | 39.1 |
| High middle $(\$ 60,000-91,999)$ | $\ddagger$ | 19.2 | 17.5 | 7.8 | 9.7 | 39.8 |
| Highest ( $\$ 92,000$ or more) | $4.4!$ | 20.2 | 18.6 | 7.3 | 13.0 | 36.5 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{4}$ Results include only students who knew their parents' highest level of education.
NOTE: Information on the three-year graduation rate for students with associate's degree plans is available at
http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2007169. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S4.2-C. Standard errors for table 4.2-C: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in an associate's degree program, by student demographics: 2004-09

| Student demographics | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | $\begin{array}{r} \text { Associate's } \\ \text { degree } \\ \hline \end{array}$ | $\begin{array}{r} \text { Bachelor's } \\ \text { degree } \\ \hline \end{array}$ | Enrolled <br> at 4-year institution | Enrolled at less-than-4-year institution | enrolled |
|  | Students in an associate's degree program, 2003-04 |  |  |  |  |  |
| Total | 0.64 | 0.75 | 0.62 | 0.53 | 0.87 | 1.07 |
| Sex |  |  |  |  |  |  |
| Male | 1.06 | 1.09 | 0.88 | 0.95 | 1.58 | 1.63 |
| Female | 0.71 | 1.12 | 0.80 | 0.51 | 0.82 | 1.35 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 1.35 | 1.40 | 1.15 | 1.05 | 1.39 | 1.75 |
| 19 | 1.12 | 1.66 | 1.57 | 0.80 | 1.57 | 2.68 |
| 20-23 | 1.42 | 1.98 | 1.36 | 1.04 | 1.75 | 2.51 |
| 24-29 | 1.74 | 2.55 | 1.28 | 1.31 | 1.76 | 3.65 |
| 30 or older | 1.36 | 2.04 | 1.11 | 1.13 | 1.97 | 2.57 |
| Race/ethnicity |  |  |  |  |  |  |
| White | 1.00 | 0.98 | 0.84 | 0.58 | 1.19 | 1.40 |
| Black | 1.12 | 2.34 | 1.39 | 1.49 | 1.81 | 2.80 |
| Hispanic | 0.82 | 1.86 | 1.06 | 1.13 | 1.49 | 3.00 |
| Asian | 2.63 | 3.53 | 4.20 | 4.06 | 2.53 | 3.42 |
| Other or Two or more races | 1.56 | 3.28 | 3.40 | 1.90 | 3.68 | 3.83 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 0.74 | 0.98 | 0.88 | 0.72 | 1.02 | 1.25 |
| Independent | 0.89 | 1.44 | 0.83 | 0.73 | 1.22 | 1.73 |
| Unmarried, no dependents | 1.44 | 3.22 | 1.80 | 1.85 | 2.23 | 3.62 |
| Unmarried, dependents | 1.39 | 2.00 | 1.20 | 1.24 | 2.03 | 3.11 |
| Married, with or without dependents | 1.82 | 2.31 | 1.38 | 1.01 | 1.84 | 2.64 |
| Highest education of parents, 2003-04 |  |  |  |  |  |  |
| High school or less | 0.79 | 1.17 | 0.84 | 0.70 | 1.09 | 1.46 |
| Some postsecondary | 1.55 | 1.41 | 1.10 | 1.03 | 1.50 | 2.21 |
| Bachelor's degree or higher | 0.99 | 1.50 | 1.33 | 0.92 | 1.37 | 2.42 |

[^28]
## Mational Center for Education Statistics

Table S4.2-C. Standard errors for table 4.2-C: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in an associate's degree program, by student demographics: 2004-09 —Continued

|  | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |

Students in an associate's degree program, 2003-04

| Dependent student family income level, 2002 |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Lowest (less than $\$ 32,000)$ | 0.96 | 1.64 | 1.15 | 1.10 | 1.45 | 2.39 |
| Low middle ( $\$ 32,000-59,999)$ | 1.10 | 2.02 | 1.57 | 0.73 | 1.82 | 2.10 |
| High middle ( $\$ 60,000-91,999)$ | $\dagger$ | 2.04 | 1.86 | 1.33 | 1.78 | 2.89 |
| Highest ( $\$ 92,000$ or more) | 1.36 | 3.49 | 2.61 | 2.14 | 3.01 | 4.67 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 4.2-D. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in an associate's degree program, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | Not enrolled |
|  | Students in an associate's degree program, 2003-04 |  |  |  |  |  |
| Total | 5.9 | 17.9 | 11.3 | 6.3 | 12.1 | 46.4 |
| Number of risk factors when first enrolled, 2003-04 ${ }^{2}$ |  |  |  |  |  |  |
| None | 3.8 | 21.9 | 22.1 | 7.6 | 9.7 | 35.0 |
| One | 6.4 | 18.9 | 11.7 | 6.9 | 12.1 | 44.0 |
| Two or three | 7.3 | 16.7 | 6.8 | 5.8 | 13.5 | 49.8 |
| Four or more | 6.5 | 13.9 | 3.5 | 4.8 | 13.5 | 57.8 |
| High school diploma ${ }^{3}$ |  |  |  |  |  |  |
| Yes | 5.7 | 17.8 | 12.1 | 6.3 | 12.1 | 46.0 |
| No* | 8.0 | 15.4 | 1.9 | 5.7 | 12.5 | 56.5 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |
| Did not delay | 6.0 | 18.8 | 15.7 | 7.5 | 12.1 | 39.9 |
| Delayed* | 5.9 | 16.9 | 6.0 | 4.9 | 12.2 | 54.1 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Full-time | 4.9 | 21.7 | 15.4 | 6.3 | 9.4 | 42.3 |
| Part-time* | 7.3 | 13.2 | 6.2 | 6.4 | 15.5 | 51.6 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Dependent | 5.4 | 18.8 | 15.2 | 6.9 | 12.1 | 41.6 |
| Independent* | 6.9 | 16.3 | 4.4 | 5.3 | 12.2 | 54.9 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 5.7 | 18.6 | 13.7 | 6.7 | 12.1 | 43.1 |
| One or more* | 6.8 | 15.5 | 3.6 | 4.9 | 12.1 | 57.1 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |
| No | 6.1 | 18.8 | 12.5 | 6.3 | 12.0 | 44.4 |
| Yes* | 5.1 | 12.0 | 2.8 ! | 6.4 | 13.4 | 60.3 |

See notes at end of table.

## Mational Center for Education Statistics

Table 4.2-D. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in an associate's degree program, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |

Students in an associate's degree program, 2003-04
Worked while enrolled, 2003-04 ${ }^{4}$

| Did not work | 5.1 | 19.7 | 9.8 | 6.8 | 13.3 | 45.2 |
| :--- | :--- | :--- | ---: | :--- | :--- | :--- |
| Worked part time | 5.8 | 19.8 | 14.6 | 6.8 | 10.1 | 42.9 |
| Worked full time* | 6.8 | 13.5 | 7.5 | 5.2 | 14.2 | 52.9 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

* Persistence risk factor.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{3}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
${ }^{4}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Information on the three-year graduation rate for students with associate's degree plans is available at
http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2007169. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## Mational Center for Education Statistics

Table S4.2-D. Standard errors for table 4.2-D: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in an associate's degree program, by persistence risk factor status when first enrolled: 2004-09

| $\underline{\text { Persistence risk factor status }}$ | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | $\begin{array}{r} \text { Bachelor's } \\ \text { degree } \\ \hline \end{array}$ | Enrolled <br> at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students in an associate's degree program, 2003-04 |  |  |  |  |  |
| Total | 0.64 | 0.75 | 0.62 | 0.53 | 0.87 | 1.07 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 0.69 | 1.92 | 1.53 | 0.97 | 1.20 | 1.63 |
| One | 1.86 | 2.03 | 1.25 | 1.31 | 1.52 | 2.03 |
| Two or three | 1.14 | 1.84 | 1.17 | 0.88 | 1.76 | 2.56 |
| Four or more | 1.05 | 1.64 | 0.96 | 0.79 | 1.60 | 1.96 |
| High school diploma |  |  |  |  |  |  |
| Yes | 0.71 | 0.81 | 0.70 | 0.59 | 0.93 | 1.14 |
| No | 1.78 | 2.02 | 0.53 | 1.34 | 2.09 | 3.09 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |
| Did not delay | 0.88 | 1.11 | 1.00 | 0.80 | 1.14 | 1.27 |
| Delayed | 0.77 | 1.27 | 0.80 | 0.63 | 1.06 | 1.55 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Full-time | 0.63 | 1.12 | 0.83 | 0.57 | 0.85 | 1.36 |
| Part-time | 1.37 | 1.19 | 0.87 | 0.92 | 1.44 | 1.58 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Dependent | 0.74 | 0.98 | 0.88 | 0.72 | 1.02 | 1.25 |
| Independent | 0.89 | 1.44 | 0.83 | 0.73 | 1.22 | 1.73 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 0.67 | 0.90 | 0.76 | 0.64 | 0.93 | 1.18 |
| One or more | 1.11 | 1.59 | 0.99 | 0.72 | 1.56 | 2.12 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |
| No | 0.73 | 0.80 | 0.71 | 0.58 | 0.92 | 1.13 |
| Yes | 1.39 | 1.99 | 1.19 | 1.24 | 2.02 | 3.10 |

See notes at end of table.

## Mational Center for Education Statistics

Table S4.2-D. Standard errors for table 4.2-D: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in an associate's degree program, by persistence risk factor status when first enrolled: 2004-09—Continued

| Persistence risk factor status | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students in an associate's degree program, 2003-04 |  |  |  |  |  |
| Worked while enrolled, 2003-04 |  |  |  |  |  |  |
| Did not work | 1.00 | 1.44 | 0.84 | 1.05 | 1.69 | 2.47 |
| Worked part time | 1.28 | 1.17 | 1.13 | 0.77 | 0.98 | 1.79 |
| Worked full time | 1.12 | 1.26 | 0.99 | 0.73 | 1.40 | 2.23 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 4.3-A. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program, by first institution type, degree expectations, and academic preparation: 2004-09

| First institution type, degree expectations, and academic preparation | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students in a bachelor's degree program, 2003-04 |  |  |  |  |  |
| Total | 1.1 | 2.9 | 63.2 | 8.8 | 2.9 | 21.0 |
| Type of first institution |  |  |  |  |  |  |
| 4-year | 1.1 | 2.9 | 63.2 | 8.8 | 2.9 | 21.0 |
| Public | 1.3 | 3.0 | 62.3 | 9.7 | 3.1 | 20.5 |
| Private nonprofit | 0.9 | 2.5 | 69.0 | 7.2 | 2.5 | 17.9 |
| For-profit | $\ddagger$ | $\ddagger$ | 27.8 | 8.4 ! | $\ddagger$ | 55.9 |
| Highest degree ever expected to complete, 2003-04 ${ }^{2}$ |  |  |  |  |  |  |
| Bachelor's degree | 2.0 | 4.9 | 52.5 | 10.3 | 4.1 | 26.2 |
| Advanced degree or certificate | 0.9 | 2.2 | 66.7 | 8.4 | 2.6 | 19.3 |
| SAT combined verbal and math score ${ }^{3}$ |  |  |  |  |  |  |
| Low quartile (400-700) | $\ddagger$ | 4.1 ! | 36.3 | 15.3 | 7.6 ! | 35.0 |
| Middle quartiles (710-1020) | 1.7 | 4.2 | 52.9 | 10.7 | 4.1 | 26.4 |
| High quartile (1030-1600) | 0.7 | 1.7 | 75.9 | 6.4 | 2.0 | 13.2 |
| High school grade point average ${ }^{4}$ |  |  |  |  |  |  |
| Less than 2.50 | 2.1 ! | 5.8 ! | 33.0 | 19.5 | 5.3 | 34.2 |
| 2.50-2.99 | $\ddagger$ | 5.2 | 43.4 | 11.5 | 5.0 | 33.7 |
| 3.00-3.49 | 1.5 | 3.3 | 59.2 | 9.5 | 3.5 | 22.9 |
| 3.50 or higher | 0.5 | 1.6 | 78.6 | 5.8 | 1.6 | 11.9 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Students expecting to earn an associate's degree, expecting to earn a certificate, and not expecting to earn any degree or certificate were included in the total but not shown separately.
${ }^{3}$ Based on SAT I. Includes first-time postsecondary students under age 24 only.
${ }^{4}$ Includes first-time postsecondary students under age 24 only.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S4.3-A. Standard errors for table 4.3-A: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program, by first institution type, degree expectations, and academic preparation: 2004-09

| First institution type, degree expectations, and academic preparation | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | Not enrolled |
|  | Students in a bachelor's degree program, 2003-04 |  |  |  |  |  |
| Total | 0.17 | 0.32 | 1.09 | 0.55 | 0.29 | 0.81 |
| Type of first institution |  |  |  |  |  |  |
| 4-year | 0.17 | 0.32 | 1.09 | 0.55 | 0.29 | 0.81 |
| Public | 0.23 | 0.31 | 1.20 | 0.70 | 0.37 | 0.91 |
| Private nonprofit | 0.26 | 0.68 | 1.53 | 0.84 | 0.46 | 1.07 |
| For-profit | $\dagger$ | $\dagger$ | 6.50 | 3.18 | $\dagger$ | 6.20 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| Bachelor's degree | 0.49 | 0.76 | 2.01 | 1.29 | 0.72 | 1.61 |
| Advanced degree or certificate | 0.17 | 0.30 | 1.10 | 0.57 | 0.30 | 0.92 |
| SAT combined verbal and math score |  |  |  |  |  |  |
| Low quartile (400-700) | $\dagger$ | 2.00 | 5.80 | 4.53 | 2.60 | 5.82 |
| Middle quartiles (710-1020) | 0.33 | 0.58 | 1.61 | 0.97 | 0.62 | 1.48 |
| High quartile (1030-1600) | 0.17 | 0.24 | 0.96 | 0.52 | 0.26 | 0.74 |
| High school grade point average |  |  |  |  |  |  |
| Less than 2.50 | 0.99 | 1.96 | 3.21 | 3.02 | 1.52 | 3.06 |
| 2.50-2.99 | $\dagger$ | 1.12 | 2.49 | 1.74 | 1.21 | 2.66 |
| 3.00-3.49 | 0.34 | 0.46 | 1.40 | 0.82 | 0.45 | 1.28 |
| 3.50 or higher | 0.11 | 0.26 | 1.04 | 0.53 | 0.30 | 0.83 |

[^29]SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 4.3-B. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09

| Enrollment characteristics, college grade point average, and first degree or certificate attained | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | $\begin{array}{r} \text { Bachelor's } \\ \text { degree } \\ \hline \end{array}$ | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students in a bachelor's degree program, 2003-04 |  |  |  |  |  |
| Total | 1.1 | 2.9 | 63.2 | 8.8 | 2.9 | 21.0 |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 0.8 | 2.2 | 72.8 | 5.5 | 1.1 | 17.6 |
| Mixed | 1.9 | 4.2 | 44.5 | 16.1 | 7.0 | 26.3 |
| Always part-time | $\ddagger$ | $\ddagger$ | $\ddagger$ | 10.9 ! | $\ddagger$ | 70.2 |
| Enrollment continuity through 2009 ${ }^{2}$ |  |  |  |  |  |  |
| Continuously enrolled | 0.4 | 1.4 | 75.5 | 3.9 | 0.3 | 18.4 |
| Two enrollment spells | 3.0 | 6.8 | 36.1 | 18.5 | 7.6 | 28.0 |
| Three or more enrollment spells | 3.6 ! | 6.7 | 10.1 | 33.8 | 18.2 | 27.5 |
| Direction of first transfer by institution level |  |  |  |  |  |  |
| Did not transfer | 0.3 | 1.0 | 73.7 | 6.1 | 0.2 ! | 18.6 |
| 4 -year to 4-year | 1.5 ! | 4.0 | 46.0 | 23.1 | 2.4 ! | 22.9 |
| 4-year to 2-year | 5.5 | 15.3 | 10.4 | 9.3 | 23.6 | 35.9 |
| 4-year to less-than-2-year | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Number of institutions attended |  |  |  |  |  |  |
| One | 0.3 ! | 0.9 ! | 75.2 | 5.5 | \# | 18.1 |
| Two | 2.3 | 5.1 | 44.2 | 12.4 | 8.2 | 27.8 |
| Three or more | 4.4 | 10.8 | 28.8 | 22.9 | 10.0 | 23.3 |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | 2.2 | 5.3 | 37.1 | 13.2 | 6.4 | 35.9 |
| 2.50-2.99 | 1.0 ! | 1.9 | 63.0 | 10.1 | 3.0 | 20.9 |
| 3.00-3.49 | 0.8 ! | 2.3 | 72.8 | 6.2 | 2.1 | 15.8 |
| 3.50 or higher | 0.6 ! | 2.2 | 76.7 | 6.7 | 0.7 ! | 13.1 |
| First degree or certificate attained anywhere by 2009 |  |  |  |  |  |  |
| No degree or certificate | $\dagger$ | $\dagger$ | $\dagger$ | 27.0 | 9.0 | 64.0 |
| Certificate | 78.0 | $\ddagger$ | 21.2 | $\dagger$ | $\dagger$ | $\dagger$ |
| Associate's degree | $\dagger$ | 72.1 | 27.9 | $\dagger$ | $\dagger$ | $\dagger$ |
| Bachelor's degree | $\dagger$ | $\dagger$ | 100.0 | $\dagger$ | $\dagger$ | $\dagger$ |

$\dagger$ Not applicable.
\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S4.3-B. Standard errors for table 4.3-B: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09

| Enrollment characteristics, college grade point average, and first degree or certificate attained | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | $\begin{array}{r} \text { Bachelor's } \\ \text { degree } \\ \hline \end{array}$ | Enrolled <br> at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students in a bachelor's degree program, 2003-04 |  |  |  |  |  |
| Total | 0.17 | 0.32 | 1.09 | 0.55 | 0.29 | 0.81 |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 0.16 | 0.34 | 1.18 | 0.46 | 0.21 | 0.95 |
| Mixed | 0.42 | 0.53 | 1.45 | 1.28 | 0.76 | 1.21 |
| Always part-time | $\dagger$ | $\dagger$ | $\dagger$ | 5.20 | $\dagger$ | 8.00 |
| Enrollment continuity through 2009 |  |  |  |  |  |  |
| Continuously enrolled | 0.10 | 0.23 | 1.08 | 0.42 | 0.09 | 0.95 |
| Two enrollment spells | 0.65 | 0.99 | 1.52 | 1.42 | 1.04 | 1.75 |
| Three or more enrollment spells | 1.13 | 1.44 | 1.68 | 3.30 | 2.68 | 2.73 |
| Direction of first transfer by institution level |  |  |  |  |  |  |
| Did not transfer | 0.08 | 0.25 | 1.14 | 0.55 | 0.09 | 0.92 |
| 4 -year to 4-year | 0.53 | 0.72 | 2.07 | 1.91 | 0.75 | 1.75 |
| 4-year to 2-year | 1.15 | 1.70 | 1.57 | 1.35 | 2.28 | 2.67 |
| 4-year to less-than-2-year | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Number of institutions attended |  |  |  |  |  |  |
| One | 0.08 | 0.29 | 1.14 | 0.55 | $\dagger$ | 0.94 |
| Two | 0.54 | 0.64 | 1.80 | 1.08 | 0.92 | 1.68 |
| Three or more | 1.07 | 1.41 | 2.26 | 2.28 | 1.50 | 2.23 |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | 0.42 | 0.63 | 1.73 | 1.24 | 0.82 | 1.80 |
| 2.50-2.99 | 0.33 | 0.38 | 1.80 | 1.14 | 0.53 | 1.72 |
| 3.00-3.49 | 0.28 | 0.51 | 1.53 | 0.81 | 0.49 | 1.16 |
| 3.50 or higher | 0.31 | 0.57 | 1.63 | 1.03 | 0.27 | 1.15 |
| First degree or certificate attained anywhere by 2009 |  |  |  |  |  |  |
| No degree or certificate | $\dagger$ | $\dagger$ | $\dagger$ | 1.32 | 0.93 | 1.45 |
| Certificate | 5.66 | $\dagger$ | 5.75 | $\dagger$ | $\dagger$ | $\dagger$ |
| Associate's degree | $\dagger$ | 3.71 | 3.71 | $\dagger$ | $\dagger$ | $\dagger$ |
| Bachelor's degree | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 4.3-C. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program, by student demographics: 2004-09

| Student demographics | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |
|  | Students in a bachelor's degree program, 2003-04 |  |  |  |  |  |
| Total | 1.1 | 2.9 | 63.2 | 8.8 | 2.9 | 21.0 |
| Sex |  |  |  |  |  |  |
| Male | 0.9 | 3.4 | 59.4 | 10.5 | 3.0 | 22.7 |
| Female | 1.3 | 2.4 | 66.3 | 7.5 | 2.9 | 19.6 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 1.2 | 2.6 | 67.5 | 8.5 | 2.6 | 17.6 |
| 19 | 0.7 | 3.2 | 64.9 | 8.2 | 3.4 | 19.6 |
| 20-23 | $\ddagger$ | 3.6 ! | 35.1 | 12.0 | $6.5!$ | 41.0 |
| 24-29 | \# | $\ddagger$ | 30.3 | 9.4 ! | $\ddagger$ | 55.9 |
| 30 or older | $\ddagger$ | $\ddagger$ | 26.7 | 16.7 | $\ddagger$ | 45.6 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |
| White | 1.0 | 3.3 | 67.4 | 7.1 | 2.3 | 19.0 |
| Black | $\ddagger$ | 2.2 ! | 47.6 | 12.9 | 4.2 | 31.9 |
| Hispanic | 1.9 ! | 2.5 | 47.5 | 16.0 | 5.1 | 26.9 |
| Asian | $\ddagger$ | $\ddagger$ | 73.0 | 9.4 | 2.9 ! | 13.3 |
| Other or Two or more races | $\ddagger$ | 2.6 ! | 56.6 | 10.2 | $5.4!$ | 23.2 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 1.1 | 2.9 | 66.0 | 8.5 | 2.9 | 18.6 |
| Independent ${ }^{3}$ | 1.9 ! | 3.3 ! | 28.8 | 12.4 | 3.2 ! | 50.4 |
| Unmarried, no dependents | $\ddagger$ | $\ddagger$ | 34.7 | 7.7 ! | $\ddagger$ | 52.9 |
| Unmarried, dependents | $\ddagger$ | $\ddagger$ | 21.0 | 11.0 ! | $\ddagger$ | 60.2 |
| Married, with or without dependents | $\ddagger$ | 8.8 ! | 29.7 | 19.1 | $\ddagger$ | 38.0 |
| Highest education of parents, 2003-04 ${ }^{4}$ |  |  |  |  |  |  |
| High school or less | 1.9 | 3.7 | 47.5 | 11.2 | 3.9 | 31.7 |
| Some postsecondary | 1.5 | 4.2 | 56.6 | 9.0 | 3.7 | 25.0 |
| Bachelor's degree or higher | 0.7 | 2.2 | 71.8 | 7.7 | 2.4 | 15.3 |

See notes at end of table.

## National Center for Education Statistics

Table 4.3-C. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program, by student demographics: 2004-09-Continued

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |

Students in a bachelor's degree program, 2003-04
Dependent student family income level, 2002

| Lowest (less than $\$ 32,000)$ | $1.3!$ | 2.8 | 51.3 | 11.1 | 4.5 | 29.0 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Low middle $(\$ 32,000-59,999)$ | 1.6 | 4.1 | 60.4 | 10.6 | 2.5 | 20.7 |
| High middle $(\$ 60,000-91,999)$ | 1.0 | 3.1 | 69.0 | 7.4 | 2.9 | 16.7 |
| Highest ( $\$ 92,000$ or more $)$ | $0.6!$ | 1.7 | 77.8 | 6.2 | 2.3 | 11.5 |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate. $\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{4}$ Results include only students who knew their parents' highest level of education.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S4.3-C. Standard errors for table 4.3-C: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program, by student demographics: 2004-09

| Student demographics | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | $\begin{array}{r} \text { Associate's } \\ \text { degree } \\ \hline \end{array}$ | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students in a bachelor's degree program, 2003-04 |  |  |  |  |  |
| Total | 0.17 | 0.32 | 1.09 | 0.55 | 0.29 | 0.81 |
| Sex |  |  |  |  |  |  |
| Male | 0.27 | 0.53 | 1.42 | 0.79 | 0.43 | 1.13 |
| Female | 0.23 | 0.30 | 1.20 | 0.62 | 0.37 | 1.02 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 0.21 | 0.32 | 1.25 | 0.66 | 0.30 | 0.90 |
| 19 | 0.18 | 0.52 | 1.44 | 0.88 | 0.59 | 1.24 |
| 20-23 | $\dagger$ | 1.49 | 4.66 | 2.47 | 2.42 | 4.72 |
| 24-29 | $\dagger$ | $\dagger$ | 6.21 | 3.26 | $\dagger$ | 6.40 |
| 30 or older | $\dagger$ | $\dagger$ | 5.93 | 4.79 | $\dagger$ | 5.35 |
| Race/ethnicity |  |  |  |  |  |  |
| White | 0.18 | 0.38 | 1.07 | 0.50 | 0.28 | 0.85 |
| Black | $\dagger$ | 0.80 | 2.95 | 1.82 | 0.98 | 2.76 |
| Hispanic | 0.72 | 0.71 | 3.10 | 2.52 | 1.31 | 3.03 |
| Asian | $\dagger$ | $\dagger$ | 2.99 | 1.98 | 1.06 | 2.16 |
| Other or Two or more races | $\dagger$ | 1.04 | 3.70 | 2.99 | 1.68 | 3.49 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 0.16 | 0.31 | 1.10 | 0.56 | 0.29 | 0.81 |
| Independent | 0.94 | 1.47 | 3.75 | 2.10 | 1.39 | 3.50 |
| Unmarried, no dependents | $\dagger$ | $\dagger$ | 5.69 | 2.70 | $\dagger$ | 6.03 |
| Unmarried, dependents | $\dagger$ | $\dagger$ | 4.54 | 3.69 | $\dagger$ | 5.89 |
| Married, with or without dependents | $\dagger$ | 4.33 | 7.07 | 5.08 | $\dagger$ | 6.39 |
| Highest education of parents, 2003-04 |  |  |  |  |  |  |
| High school or less | 0.58 | 0.80 | 2.16 | 1.31 | 0.70 | 1.87 |
| Some postsecondary | 0.32 | 0.74 | 1.96 | 0.97 | 0.71 | 1.89 |
| Bachelor's degree or higher | 0.18 | 0.29 | 1.03 | 0.58 | 0.30 | 0.83 |
| Dependent student family income level, 2002 |  |  |  |  |  |  |
| Lowest (less than \$32,000) | 0.42 | 0.56 | 2.00 | 1.30 | 0.75 | 2.01 |
| Low middle (\$32,000-59,999) | 0.43 | 0.67 | 2.21 | 1.27 | 0.49 | 1.68 |
| High middle (\$60,000-91,999) | 0.28 | 0.57 | 1.57 | 0.80 | 0.50 | 1.17 |
| Highest (\$92,000 or more) | 0.25 | 0.30 | 1.27 | 0.66 | 0.49 | 0.97 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 4.3-D. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |
|  | Students in a bachelor's degree program, 2003-04 |  |  |  |  |  |
| Total | 1.1 | 2.9 | 63.2 | 8.8 | 2.9 | 21.0 |
| Number of risk factors when first enrolled, 2003-04 ${ }^{2}$ |  |  |  |  |  |  |
| None | 0.8 | 2.6 | 70.3 | 7.9 | 2.3 | 16.0 |
| One | 2.6 ! | 3.9 | 46.4 | 10.7 | 5.5 | 31.0 |
| Two or three | 2.7 ! | 2.8 ! | 26.5 | 13.6 | 5.4 ! | 48.9 |
| Four or more | $\ddagger$ | $\ddagger$ | 25.1 | 15.1 | $\ddagger$ | 49.7 |
| High school diploma ${ }^{3}$ |  |  |  |  |  |  |
| Yes | 1.0 | 2.9 | 63.9 | 8.8 | 2.8 | 20.6 |
| No* | $\ddagger$ | $\ddagger$ | 20.5 | 10.7 ! | $\ddagger$ | 46.4 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |
| Did not delay | 1.0 | 2.7 | 67.2 | 8.2 | 2.7 | 18.2 |
| Delayed* | 2.0 ! | 4.2 ! | 33.0 | 13.9 | 4.3 | 42.5 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Full-time | 1.1 | 2.7 | 65.9 | 8.3 | 2.7 | 19.3 |
| Part-time* | 1.7 ! | 4.5 ! | 33.4 | 15.4 | 5.5 | 39.5 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Dependent | 1.1 | 2.9 | 66.0 | 8.5 | 2.9 | 18.6 |
| Independent* | 1.9 ! | 3.3 ! | 28.8 | 12.4 | 3.2 ! | 50.4 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 1.1 | 2.8 | 64.8 | 8.5 | 2.9 | 19.8 |
| One or more* | $\ddagger$ | $\ddagger$ | 24.6 | 16.4 | $\ddagger$ | 49.6 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |
| No | 1.2 | 2.9 | 64.2 | 8.8 | 2.9 | 20.0 |
| Yes* | $\ddagger$ | $\ddagger$ | 21.0 | 11.0 ! | $\ddagger$ | 60.2 |

[^30]
## National Center for Education Statistics

Table 4.3-D. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution |  |

Students in a bachelor's degree program, 2003-04
Worked while enrolled, 2003-04 ${ }^{4}$

| Did not work | 0.8 | 1.9 | 69.5 | 7.4 | 2.5 | 17.9 |
| :--- | :--- | :--- | :--- | ---: | :--- | :--- |
| Worked part time | 1.3 | 4.0 | 61.5 | 9.9 | 3.1 | 20.3 |
| Worked full time | $2.1!$ | $3.8!$ | 33.8 | 12.4 | 5.3 | 42.6 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.

* Persistence risk factor.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{3}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
${ }^{4}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## Mational Center for Education Statistics

Table S4.3-D. Standard errors for table 4.3-D: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | $\begin{array}{r} \text { Bachelor's } \\ \text { degree } \\ \hline \end{array}$ | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students in a bachelor's degree program, 2003-04 |  |  |  |  |  |
| Total | 0.17 | 0.32 | 1.09 | 0.55 | 0.29 | 0.81 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 0.14 | 0.27 | 1.04 | 0.57 | 0.25 | 0.78 |
| One | 0.84 | 1.11 | 2.40 | 1.32 | 1.21 | 2.17 |
| Two or three | 1.19 | 1.26 | 3.36 | 2.55 | 1.72 | 3.97 |
| Four or more | $\dagger$ | $\dagger$ | 5.56 | 3.70 | $\dagger$ | 4.79 |
| High school diploma |  |  |  |  |  |  |
| Yes | 0.16 | 0.31 | 1.05 | 0.56 | 0.26 | 0.79 |
| No | $\dagger$ | $\dagger$ | 6.02 | 4.27 | $\dagger$ | 7.05 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |
| Did not delay | 0.15 | 0.28 | 1.03 | 0.54 | 0.25 | 0.80 |
| Delayed | 0.75 | 1.28 | 3.12 | 1.86 | 1.21 | 2.77 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Full-time | 0.17 | 0.31 | 1.11 | 0.53 | 0.28 | 0.83 |
| Part-time | 0.66 | 1.37 | 3.12 | 2.33 | 1.30 | 3.03 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Dependent | 0.16 | 0.31 | 1.10 | 0.56 | 0.29 | 0.81 |
| Independent | 0.94 | 1.47 | 3.75 | 2.10 | 1.39 | 3.50 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 0.17 | 0.32 | 1.09 | 0.54 | 0.28 | 0.82 |
| One or more | $\dagger$ | $\dagger$ | 4.09 | 3.37 | $\dagger$ | 4.48 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |
| No | 0.17 | 0.33 | 1.11 | 0.54 | 0.28 | 0.82 |
| Yes | $\dagger$ | $\dagger$ | 4.54 | 3.69 | $\dagger$ | 5.89 |

[^31]
## Mational Center for Education Statistics

Table S4.3-D. Standard errors for table 4.3-D: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program, by persistence risk factor status when first enrolled: 2004-09—Continued

| Persistence risk factor status | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate <br> from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | $\begin{array}{r} \text { Bachelor's } \\ \text { degree } \\ \hline \end{array}$ | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |
|  | Students in a bachelor's degree program, 2003-04 |  |  |  |  |  |
| Worked while enrolled, 2003-04 |  |  |  |  |  |  |
| Did not work | 0.19 | 0.32 | 1.19 | 0.63 | 0.37 | 0.92 |
| Worked part time | 0.32 | 0.46 | 1.38 | 1.01 | 0.38 | 1.12 |
| Worked full time | 0.67 | 1.46 | 3.29 | 2.07 | 1.39 | 3.35 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 4.4-A. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program who were also recent high school graduates, by first institution type, degree expectations, and academic preparation: 2004-09

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First institution type, degree expectations, and academic preparation | Certificate | Associate's degree | Bachelor's degree | Enrolled <br> at 4-year institution | Enrolled at less-than-4-year institution | Not enrolled |

Recent high school graduates in a bachelor's degree program, 2003-04

| Total | 1.0 | 2.7 | 67.2 | 8.2 | 2.7 | 18.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type of first institution |  |  |  |  |  |  |
| 4-year | 1.0 | 2.7 | 67.2 | 8.2 | 2.7 | 18.2 |
| Public | 1.1 | 2.8 | 65.6 | 9.1 | 2.9 | 18.4 |
| Private nonprofit | 0.7 ! | 2.4 | 73.3 | 6.5 | 2.1 | 15.0 |
| For-profit | $\ddagger$ | $\ddagger$ | 27.5 ! | $\ddagger$ | $\ddagger$ | 57.2 |
| Highest degree ever expected to complete, 2003-04 ${ }^{2}$ |  |  |  |  |  |  |
| Bachelor's degree | 1.6 | 4.9 | 58.3 | 9.4 | 3.6 | 22.1 |
| Advanced degree or certificate | 0.8 | 2.1 | 69.9 | 7.8 | 2.4 | 17.0 |
| SAT combined verbal and math score ${ }^{3}$ |  |  |  |  |  |  |
| Low quartile (400-700) | $\ddagger$ | 4.7 ! | 39.4 | 15.4 ! | 7.2 ! | 32.6 |
| Middle quartiles (710-1020) | 1.6 | 4.4 | 54.9 | 10.8 | 3.6 | 24.7 |
| High quartile (1030-1600) | 0.6 | 1.7 | 77.3 | 6.0 | 1.9 | 12.6 |
| High school grade point average ${ }^{4}$ |  |  |  |  |  |  |
| Less than 2.50 | $\ddagger$ | $5.3!$ | 33.4 | 20.4 | 6.0 | 32.6 |
| 2.50-2.99 | $\ddagger$ | 5.2 | 45.4 | 11.1 | 4.4 | 32.6 |
| 3.00-3.49 | 1.5 | 3.3 | 60.7 | 9.4 | 3.2 | 21.9 |
| 3.50 or higher | 0.4 | 1.5 | 79.8 | 5.5 | 1.6 | 11.2 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Students expecting to earn an associate's degree, expecting to earn a certificate, and not expecting to earn any degree or certificate were included in the total but not shown separately.
${ }^{3}$ Based on SAT I. Includes first-time postsecondary students under age 24 only.
${ }^{4}$ Includes first-time postsecondary students under age 24 only.
NOTE: Recent high school graduates only includes those who received a regular high school diploma in 2003 or early 2004. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S4.4-A. Standard errors for table 4.4-A: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program who were also recent high school graduates, by first institution type, degree expectations, and academic preparation: 2004-09

|  | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First institution type, degree expectations, and academic preparation | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |

Recent high school graduates in a bachelor's degree program, 2003-04

| Total | 0.15 | 0.29 | 1.05 | 0.54 | 0.26 | 0.81 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type of first institution |  |  |  |  |  |  |
| 4-year | 0.15 | 0.29 | 1.05 | 0.54 | 0.26 | 0.81 |
| Public | 0.21 | 0.29 | 1.18 | 0.70 | 0.33 | 0.94 |
| Private nonprofit | 0.22 | 0.62 | 1.49 | 0.81 | 0.41 | 0.97 |
| For-profit | $\dagger$ | $\dagger$ | 8.96 | $\dagger$ | $\dagger$ | 9.19 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| Bachelor's degree | 0.39 | 0.79 | 2.00 | 1.35 | 0.65 | 1.67 |
| Advanced degree or certificate | 0.16 | 0.25 | 1.09 | 0.54 | 0.27 | 0.90 |
| SAT combined verbal and math score |  |  |  |  |  |  |
| Low quartile (400-700) | $\dagger$ | 2.25 | 6.48 | 4.91 | 2.81 | 6.40 |
| Middle quartiles (710-1020) | 0.30 | 0.63 | 1.65 | 1.00 | 0.52 | 1.57 |
| High quartile (1030-1600) | 0.17 | 0.24 | 0.93 | 0.47 | 0.26 | 0.74 |
| High school grade point average |  |  |  |  |  |  |
| Less than 2.50 | $\dagger$ | 2.09 | 3.36 | 3.18 | 1.76 | 3.33 |
| 2.50-2.99 | $\dagger$ | 1.11 | 2.64 | 1.82 | 1.22 | 2.72 |
| 3.00-3.49 | 0.31 | 0.48 | 1.46 | 0.85 | 0.45 | 1.32 |
| 3.50 or higher | 0.11 | 0.25 | 0.99 | 0.50 | 0.30 | 0.76 |

[^32]SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 4.4-B. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program who were also recent high school graduates, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09

| Enrollment characteristics, college grade point average, and first degree or certificate attained | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution |  |
|  | Recent high school graduates in a bachelor's degree program, 2003-04 |  |  |  |  |  |
| Total | 1.0 | 2.7 | 67.2 | 8.2 | 2.7 | 18.2 |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 0.6 | 2.0 | 76.0 | 5.3 | 1.0 | 15.1 |
| Mixed | 1.7 | 4.6 | 46.5 | 15.4 | 6.8 | 25.1 |
| Always part-time | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Enrollment continuity through $2009{ }^{2}$ |  |  |  |  |  |  |
| Continuously enrolled | 0.3 | 1.3 | 79.4 | 3.5 | 0.3 | 15.2 |
| Two enrollment spells | 2.6 | 7.0 | 38.2 | 18.3 | 7.6 | 26.3 |
| Three or more enrollment spells | 4.0 ! | 6.6 | 12.0 | 33.0 | 15.5 | 29.0 |
| Direction of first transfer by institution level |  |  |  |  |  |  |
| Did not transfer | 0.2 | 0.8 | 78.5 | 5.2 | 0.2 ! | 15.0 |
| 4 -year to 4-year | 1.6 ! | 3.8 | 48.0 | 22.0 | 2.3 | 22.1 |
| 4-year to 2-year | 4.3 | 15.9 | 11.5 | 10.7 | 21.0 | 36.7 |
| 4-year to less-than-2-year | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Number of institutions attended ${ }^{3}$ |  |  |  |  |  |  |
| One | 0.2 ! | 0.7 ! | 79.9 | 4.6 | \# | 14.6 |
| Two | 1.7 | 5.6 | 47.2 | 12.2 | 7.3 | 26.0 |
| Three or more | 4.3 | 9.6 | 30.4 | 23.1 | 9.5 | 23.2 |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | 2.4 | 5.4 | 39.5 | 13.6 | 5.6 | 33.5 |
| 2.50-2.99 | 0.8 | 2.2 | 65.5 | 10.0 | 3.0 | 18.5 |
| 3.00-3.49 | 0.5 ! | 2.1 | 76.8 | 5.4 | 1.8 | 13.4 |
| 3.50 or higher | 0.2 ! | 1.4 | 84.3 | 4.7 | 0.6 ! | 8.7 |
| First degree or certificate attained anywhere by 2009 |  |  |  |  |  |  |
| No degree or certificate | $\dagger$ | $\dagger$ | $\dagger$ | 28.2 | 9.2 | 62.5 |
| Certificate | 76.4 | $\ddagger$ | 22.5 | $\dagger$ | $\dagger$ | $\dagger$ |
| Associate's degree | $\dagger$ | 70.3 | 29.7 | $\dagger$ | $\dagger$ | $\dagger$ |
| Bachelor's degree | $\dagger$ | $\dagger$ | 100.0 | $\dagger$ | $\dagger$ | $\dagger$ |

## $\dagger$ Not applicable.

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
${ }^{3}$ Includes co-enrollment as well as transfers.
NOTE: Recent high school graduates only includes those who received a regular high school diploma in 2003 or early 2004. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S4.4-B. Standard errors for table 4.4-B: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program who were also recent high school graduates, by enrollment characteristics, college grade point average, and first degree or certificate attained: 2004-09

| Enrollment characteristics, college grade point average, and first degree or certificate attained | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled <br> at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |


|  | Recent high school graduates in a bachelor's degree program, 2003-04 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 0.15 | 0.29 | 1.05 | 0.54 | 0.26 | 0.81 |
| Attendance intensity through 2009 |  |  |  |  |  |  |
| Always full-time | 0.13 | 0.30 | 1.15 | 0.46 | 0.18 | 0.96 |
| Mixed | 0.39 | 0.57 | 1.46 | 1.38 | 0.75 | 1.33 |
| Always part-time | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Enrollment continuity through 2009 |  |  |  |  |  |  |
| Continuously enrolled | 0.08 | 0.20 | 0.95 | 0.38 | 0.10 | 0.87 |
| Two enrollment spells | 0.57 | 0.92 | 1.66 | 1.59 | 1.04 | 1.92 |
| Three or more enrollment spells | 1.34 | 1.41 | 2.13 | 3.65 | 2.43 | 3.33 |
| Direction of first transfer by institution level |  |  |  |  |  |  |
| Did not transfer | 0.07 | 0.22 | 1.01 | 0.48 | 0.08 | 0.86 |
| 4-year to 4-year | 0.61 | 0.72 | 2.15 | 1.96 | 0.62 | 1.84 |
| 4 -year to 2-year | 0.96 | 1.62 | 1.73 | 1.59 | 2.09 | 2.84 |
| 4-year to less-than-2-year | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Number of institutions attended |  |  |  |  |  |  |
| One | 0.07 | 0.24 | 1.05 | 0.48 | $\dagger$ | 0.90 |
| Two | 0.37 | 0.70 | 1.86 | 1.16 | 0.84 | 1.88 |
| Three or more | 1.09 | 1.23 | 2.40 | 2.37 | 1.33 | 2.32 |
| College grade point average, 2003-04 |  |  |  |  |  |  |
| Less than 2.50 | 0.47 | 0.65 | 1.73 | 1.31 | 0.72 | 1.87 |
| 2.50-2.99 | 0.23 | 0.43 | 1.84 | 1.24 | 0.59 | 1.69 |
| 3.00-3.49 | 0.24 | 0.55 | 1.39 | 0.77 | 0.38 | 1.10 |
| 3.50 or higher | 0.09 | 0.38 | 1.37 | 0.85 | 0.30 | 0.99 |
| First degree or certificate attained anywhere by 2009 |  |  |  |  |  |  |
| No degree or certificate | $\dagger$ | $\dagger$ | $\dagger$ | 1.50 | 0.93 | 1.66 |
| Certificate | 5.76 | $\dagger$ | 5.90 | $\dagger$ | $\dagger$ | $\dagger$ |
| Associate's degree | $\dagger$ | 4.46 | 4.46 | $\dagger$ | $\dagger$ | $\dagger$ |
| Bachelor's degree | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 4.4-C. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program who were also recent high school graduates, by student demographics: 2004-09

| Student demographics | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled <br> at 4-year institution | Enrolled at less-than-4-year institution |  |
|  | Recent high school graduates in a bachelor's degree program, 2003-04 |  |  |  |  |  |
| Total | 1.0 | 2.7 | 67.2 | 8.2 | 2.7 | 18.2 |
| Sex |  |  |  |  |  |  |
| Male | 0.9 | 3.1 | 62.9 | 10.2 | 2.6 | 20.4 |
| Female | 1.0 | 2.4 | 70.5 | 6.7 | 2.8 | 16.5 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 1.1 | 2.6 | 67.8 | 8.3 | 2.5 | 17.7 |
| 19 | 0.7 | 3.0 | 66.7 | 7.9 | 3.1 | 18.7 |
| 20-23 | \# | $\ddagger$ | 41.1 | $\ddagger$ | $\ddagger$ | 41.9 |
| 24-29 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| 30 or older | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |
| White | 0.8 | 3.0 | 71.7 | 6.2 | 2.2 | 16.1 |
| Black | 0.8 ! | 2.4 ! | 51.5 | 12.3 | 3.9 | 29.1 |
| Hispanic | 2.3 ! | 2.6 ! | 50.8 | 16.1 | 3.7 | 24.6 |
| Asian | $\ddagger$ | $\ddagger$ | 72.2 | 10.8 | 2.9 ! | 13.4 |
| Other or Two or more races | $\ddagger$ | 2.6 ! | 59.7 | 10.6 ! | 5.4 ! | 20.0 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 1.0 | 2.8 | 67.7 | 8.2 | 2.7 | 17.6 |
| Independent ${ }^{3}$ | $\ddagger$ | $\ddagger$ | 35.9 | 6.3 ! | $\ddagger$ | 52.1 |
| Unmarried, no dependents | $\ddagger$ | $\ddagger$ | 37.0 | $\ddagger$ | $\ddagger$ | 55.4 |
| Unmarried, dependents | $\ddagger$ | $\ddagger$ | 35.8 | $\ddagger$ | $\ddagger$ | 47.0 |
| Married, with or without dependents | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Highest education of parents, 2003-04 ${ }^{4}$ |  |  |  |  |  |  |
| High school or less | 1.8 ! | 2.7 | 53.7 | 11.3 | 3.8 | 26.8 |
| Some postsecondary | 1.3 | 4.1 | 60.1 | 8.3 | 3.2 | 22.9 |
| Bachelor's degree or higher | 0.6 | 2.3 | 74.3 | 7.1 | 2.2 | 13.6 |

See notes at end of table.

## National Center for Education Statistics

Table 4.4-C. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program who were also recent high school graduates, by student demographics: 2004-09 -Continued

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |

Recent high school graduates in a bachelor's degree program, 2003-04
Dependent student family income level, 2002

| Lowest (less than $\$ 32,000)$ | $1.3!$ | 2.7 | 52.5 | 11.3 | 4.2 | 28.0 |
| :--- | ---: | :--- | ---: | ---: | ---: | :--- |
| Low middle $(\$ 32,000-59,999)$ | 1.3 | 3.6 | 62.5 | 10.6 | 2.5 | 19.6 |
| High middle $(\$ 60,000-91,999)$ | 1.1 | 3.2 | 69.7 | 6.8 | 2.8 | 16.5 |
| Highest ( $\$ 92,000$ or more) | $\ddagger$ | 1.7 | 79.4 | 5.9 | 1.9 | 10.7 |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{4}$ Results include only students who knew their parents' highest level of education.
NOTE: Recent high school graduates only includes those who received a regular high school diploma in 2003 or early 2004. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S4.4-C. Standard errors for table 4.4-C: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program who were also recent high school graduates, by student demographics: 2004-09

|  | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | enrolled |


| Total | 0.15 | 0.29 | 1.05 | 0.54 | 0.26 | 0.81 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sex |  |  |  |  |  |  |
| Male | 0.27 | 0.45 | 1.40 | 0.87 | 0.38 | 1.11 |
| Female | 0.18 | 0.33 | 1.17 | 0.58 | 0.37 | 1.01 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |
| 18 or younger | 0.20 | 0.33 | 1.25 | 0.66 | 0.30 | 0.93 |
| 19 | 0.17 | 0.49 | 1.52 | 0.92 | 0.56 | 1.26 |
| 20-23 | $\dagger$ | $\dagger$ | 10.07 | $\dagger$ | $\dagger$ | 11.18 |
| 24-29 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| 30 or older | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Race/ethnicity |  |  |  |  |  |  |
| White | 0.16 | 0.33 | 1.02 | 0.47 | 0.26 | 0.86 |
| Black | 0.38 | 0.80 | 2.90 | 2.00 | 1.07 | 2.87 |
| Hispanic | 0.86 | 0.80 | 3.37 | 2.56 | 0.96 | 3.29 |
| Asian | $\dagger$ | $\dagger$ | 2.95 | 2.26 | 1.24 | 2.04 |
| Other or Two or more races | $\dagger$ | 0.99 | 3.64 | 3.28 | 1.82 | 3.29 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |
| Dependent | 0.15 | 0.29 | 1.06 | 0.55 | 0.26 | 0.81 |
| Independent | $\dagger$ | $\dagger$ | 6.17 | 2.68 | $\dagger$ | 6.54 |
| Unmarried, no dependents | $\dagger$ | $\dagger$ | 8.81 | $\dagger$ | $\dagger$ | 9.39 |
| Unmarried, dependents | $\dagger$ | $\dagger$ | 10.34 | $\dagger$ | $\dagger$ | 12.32 |
| Married, with or without dependents | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Highest education of parents, 2003-04 |  |  |  |  |  |  |
| High school or less | 0.55 | 0.52 | 2.28 | 1.64 | 0.74 | 1.79 |
| Some postsecondary | 0.30 | 0.83 | 2.06 | 0.91 | 0.61 | 1.94 |
| Bachelor's degree or higher | 0.15 | 0.30 | 1.03 | 0.57 | 0.29 | 0.82 |

[^33]
## Mational Center for Education Statistics

Table S4.4-C. Standard errors for table 4.4-C: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program who were also recent high school graduates, by student demographics: 2004-09—Continued

|  | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Certificate | Associate's degree | Bachelor's degree | Enrolled <br> at 4-year institution | Enrolled at less-than-4-year institution |  |

Recent high school graduates in a bachelor's degree program, 2003-04
Dependent student family income level, 2002

| Lowest (less than $\$ 32,000)$ | 0.41 | 0.60 | 2.30 | 1.46 | 0.77 | 2.13 |
| :--- | ---: | ---: | ---: | ---: | ---: | :--- |
| Low middle $(\$ 32,000-59,999)$ | 0.33 | 0.63 | 2.16 | 1.25 | 0.51 | 1.72 |
| High middle $(\$ 60,000-91,999)$ | 0.30 | 0.60 | 1.59 | 0.75 | 0.51 | 1.16 |
| Highest $(\$ 92,000$ or more $)$ | $\dagger$ | 0.31 | 1.19 | 0.63 | 0.35 | 0.93 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 4.4-D. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program who were also recent high school graduates, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | $\begin{array}{r} \text { Bachelor's } \\ \text { degree } \\ \hline \end{array}$ | Enrolled <br> at 4-year institution | Enrolled at less-than-4-year institution |  |
|  | Recent high school graduates in a bachelor's degree program, 2003-04 |  |  |  |  |  |
| Total | 1.0 | 2.7 | 67.2 | 8.2 | 2.7 | 18.2 |
| Number of risk factors when first enrolled, 2003-04 ${ }^{2}$ |  |  |  |  |  |  |
| None | 0.8 | 2.7 | 70.0 | 7.9 | 2.4 | 16.2 |
| One | 2.3 ! | 3.8 ! | 47.2 | 9.7 | 5.5 | 31.5 |
| Two or three | $\ddagger$ | $\ddagger$ | 20.5 | 14.8 ! | $\ddagger$ | 55.0 |
| Four or more | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| High school diploma ${ }^{3}$ |  |  |  |  |  |  |
| Yes | 1.0 | 2.7 | 67.2 | 8.2 | 2.7 | 18.2 |
| No | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Delayed postsecondary enrollment |  |  |  |  |  |  |
| Did not delay | 1.0 | 2.7 | 67.2 | 8.2 | 2.7 | 18.2 |
| Delayed* | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Full-time | 0.9 | 2.7 | 68.7 | 7.9 | 2.5 | 17.4 |
| Part-time* | 2.8 ! | 4.2 ! | 40.0 | 13.8 | 5.9 | 33.3 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Dependent | 1.0 | 2.8 | 67.7 | 8.2 | 2.7 | 17.6 |
| Independent* | $\ddagger$ | $\ddagger$ | 35.9 | 6.3 ! | $\ddagger$ | 52.1 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 1.0 | 2.7 | 67.4 | 8.2 | 2.7 | 18.0 |
| One or more* | $\ddagger$ | $\ddagger$ | 37.2 | $\ddagger$ | $\ddagger$ | 42.9 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |
| No | 1.0 | 2.7 | 67.4 | 8.2 | 2.7 | 18.0 |
| Yes* | $\ddagger$ | $\ddagger$ | 35.8 | $\ddagger$ | $\ddagger$ | 47.0 |

See notes at end of table.

## Mational Center for Education Statistics

Table 4.4-D. Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program who were also recent high school graduates, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Highest degree or certificate attained from any institution by spring 20091 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution | $\begin{array}{r} \text { Not } \\ \text { enrolled } \end{array}$ |

Recent high school graduates in a bachelor's degree program, 2003-04
Worked while enrolled, 2003-04 ${ }^{4}$

| Did not work | 0.6 | 1.7 | 72.0 | 7.0 | 2.3 | 16.4 |
| :--- | :--- | ---: | ---: | ---: | ---: | :--- |
| Worked part time | 1.2 | 4.1 | 64.0 | 9.5 | 2.9 | 18.3 |
| Worked full time |  | $2.8!$ | $\ddagger$ | 40.6 | 10.6 | 5.8 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.

* Persistence risk factor.
${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
${ }^{2}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{3}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
${ }^{4}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Recent high school graduates only includes those who received a regular high school diploma in 2003 or early 2004. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## Mational Center for Education Statistics

Table S4.4-D. Standard errors for table 4.4-D: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program who were also recent high school graduates, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Highest degree or certificate attained from any institution by spring 2009 |  |  | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certificate | Associate's degree | Bachelor's degree | Enrolled <br> at 4-year institution | Enrolled at less-than-4-year institution | Not enrolled |
|  | Recent high school graduates in a bachelor's degree program, 2003-04 |  |  |  |  |  |
| Total | 0.15 | 0.29 | 1.05 | 0.54 | 0.26 | 0.81 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 0.14 | 0.27 | 1.06 | 0.57 | 0.26 | 0.79 |
| One | 0.85 | 1.19 | 2.69 | 1.48 | 1.32 | 2.93 |
| Two or three | $\dagger$ | $\dagger$ | 4.67 | 5.64 | $\dagger$ | 7.09 |
| Four or more | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| High school diploma |  |  |  |  |  |  |
| Yes | 0.15 | 0.29 | 1.05 | 0.54 | 0.26 | 0.81 |
| No | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Delayed postsecondary enrollment |  |  |  |  |  |  |
| Did not delay | 0.15 | 0.29 | 1.05 | 0.54 | 0.26 | 0.81 |
| Delayed | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Full-time | 0.15 | 0.28 | 1.09 | 0.53 | 0.26 | 0.83 |
| Part-time | 1.18 | 1.27 | 3.54 | 2.53 | 1.72 | 3.51 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |
| Dependent | 0.15 | 0.29 | 1.06 | 0.55 | 0.26 | 0.81 |
| Independent | $\dagger$ | $\dagger$ | 6.17 | 2.68 | $\dagger$ | 6.54 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |
| None | 0.15 | 0.29 | 1.06 | 0.55 | 0.26 | 0.81 |
| One or more | $\dagger$ | $\dagger$ | 10.26 | $\dagger$ | $\dagger$ | 11.89 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |
| No | 0.15 | 0.29 | 1.06 | 0.54 | 0.26 | 0.81 |
| Yes | $\dagger$ | $\dagger$ | 10.34 | $\dagger$ | $\dagger$ | 12.32 |

See notes at end of table.

## Mational Center for Education Statistics

Table S4.4-D. Standard errors for table 4.4-D: Percentage distribution of six-year attainment and persistence rates at any institution among 2003-04 first-time postsecondary students beginning in a bachelor's degree program who were also recent high school graduates, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Highest d from any | gree or certifi institution by | ate attained pring 2009 | Status of those who did not attain a degree or certificate from any institution by spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | Certificate | Associate's degree | Bachelor's degree | Enrolled at 4-year institution | Enrolled at less-than-4-year institution |  |

Recent high school graduates in a bachelor's degree program, 2003-04
Worked while enrolled, 2003-04

| Did not work | 0.14 | 0.25 | 1.15 | 0.62 | 0.35 | 0.95 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Worked part time | 0.29 | 0.50 | 1.39 | 1.07 | 0.38 | 1.18 |
| Worked full time | 1.06 | $\dagger$ | 4.23 | 2.32 | 1.73 | 4.83 |

[^34]SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.0-A. Cumulative postsecondary withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at any institution as of spring 2009, by first institution type, degree or certificate program, and degree expectations: 2004-09

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First institution type, degree or certificate program, and degree expectations | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |

All first-time postsecondary students, 2003-04

| Total | 8.1 | 15.6 | 22.6 | 27.4 | 32.7 | 35.5 | 35.5 | 15.0 | 49.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type of first institution |  |  |  |  |  |  |  |  |  |
| 4-year | 3.4 | 7.1 | 12.3 | 16.5 | 21.5 | 23.6 | 23.6 | 12.2 | 64.2 |
| Public | 3.2 | 6.4 | 11.1 | 14.8 | 20.1 | 22.2 | 22.2 | 12.9 | 64.8 |
| Private nonprofit | 2.5 | 5.1 | 9.4 | 13.5 | 17.1 | 19.0 | 19.0 | 11.1 | 69.9 |
| For-profit | 9.1 ! | 22.4 | 35.1 | 44.0 | 52.1 | 54.8 | 54.8 | 11.3 | 33.9 |
| 2-year | 12.4 | 21.3 | 30.8 | 36.6 | 42.7 | 46.4 | 46.4 | 18.5 | 35.1 |
| Public | 12.9 | 20.0 | 29.7 | 35.7 | 42.1 | 46.0 | 46.0 | 19.6 | 34.4 |
| Private nonprofit | 10.1 ! | 29.9 | 29.8 | 36.5 | 41.2 | 43.4 | 43.4 | 10.4 ! | 46.2 |
| For-profit | 7.9 ! | 33.3 | 43.1 | 46.3 | 49.5 | 50.9 | 50.9 | 9.6 | 39.5 |
| Less-than-2-year ${ }^{1}$ | 8.5 | 27.9 | 30.6 | 32.1 | 34.3 | 35.5 | 35.5 | 8.8 | 55.6 |
| Public | 14.5 | 22.2 | 23.6 | 25.9 | 26.1 | 26.3 | 26.3 | 4.5 ! | 69.2 |
| For-profit | 7.1 | 28.8 | 31.8 | 32.9 | 35.5 | 37.0 | 37.0 | 9.6 | 53.3 |
| Degree or certificate program,2003-04 |  |  |  |  |  |  |  |  |  |
| No degree or certificate | 16.8 | 23.5 | 32.5 | 38.9 | 45.2 | 48.7 | 48.7 | 20.6 | 30.7 |
| Certificate | 8.8 | 27.2 | 29.5 | 31.3 | 34.3 | 35.6 | 35.6 | 9.3 | 55.1 |
| Associate's degree | 11.3 | 20.0 | 30.3 | 36.4 | 42.7 | 46.4 | 46.4 | 18.4 | 35.1 |
| Bachelor's degree | 2.7 | 5.8 | 10.4 | 14.2 | 19.0 | 21.0 | 21.0 | 11.8 | 67.3 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |  |  |  |
| No degree or certificate | 43.8 | 49.3 | 59.0 | 60.8 | 63.4 | 64.6 | 64.6 | 9.8 ! | 25.6 |
| Certificate | 13.6 | 32.0 | 35.6 | 38.2 | 41.7 | 43.2 | 43.2 | 5.9 | 51.0 |
| Associate's degree | 17.5 | 29.4 | 39.8 | 44.9 | 48.4 | 50.5 | 50.5 | 11.4 | 38.1 |
| Bachelor's degree | 9.9 | 18.7 | 26.0 | 31.6 | 37.9 | 40.6 | 40.6 | 16.5 | 42.9 |
| Advanced degree or certificate | 4.5 | 9.4 | 16.0 | 20.5 | 25.7 | 28.8 | 28.8 | 15.5 | 55.7 |

[^35]
## Mational Center for Education Statistics

Table S5.0-A. Standard errors for table 5.0-A: Cumulative postsecondary withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at any institution as of spring 2009, by first institution type, degree or certificate program, and degree expectations: 2004-09

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First institution type, degree or certificate program, and degree expectations | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |  |  |  |
| Total | 0.39 | 0.53 | 0.57 | 0.58 | 0.62 | 0.65 | 0.65 | 0.55 | 0.68 |
| Type of first institution |  |  |  |  |  |  |  |  |  |
| 4-year | 0.39 | 0.57 | 0.73 | 0.85 | 0.96 | 0.97 | 0.97 | 0.60 | 1.18 |
| Public | 0.43 | 0.59 | 0.76 | 0.80 | 0.93 | 0.98 | 0.98 | 0.73 | 1.22 |
| Private nonprofit | 0.45 | 0.68 | 0.82 | 1.00 | 1.19 | 1.18 | 1.18 | 1.02 | 1.45 |
| For-profit | 3.07 | 3.42 | 3.86 | 3.93 | 4.06 | 3.82 | 3.82 | 2.44 | 4.37 |
| 2-year | 0.70 | 0.88 | 0.95 | 0.97 | 0.98 | 1.01 | 1.01 | 0.98 | 0.86 |
| Public | 0.71 | 0.85 | 0.94 | 0.98 | 0.97 | 1.00 | 1.00 | 1.03 | 0.95 |
| Private nonprofit | 4.50 | 7.67 | 7.26 | 7.84 | 7.69 | 8.28 | 8.28 | 3.32 | 8.52 |
| For-profit | 2.55 | 4.71 | 4.52 | 4.32 | 4.52 | 4.64 | 4.64 | 2.61 | 3.70 |
| Less-than-2-year | 0.96 | 2.16 | 2.35 | 2.37 | 2.13 | 2.11 | 2.11 | 0.96 | 2.23 |
| Public | 3.16 | 4.67 | 4.76 | 4.88 | 4.91 | 4.91 | 4.91 | 1.70 | 4.80 |
| For-profit | 0.87 | 2.36 | 2.65 | 2.66 | 2.36 | 2.34 | 2.34 | 1.15 | 2.51 |
| Degree or certificate program,2003-04 |  |  |  |  |  |  |  |  |  |
| No degree or certificate | 1.77 | 1.98 | 2.31 | 2.57 | 2.53 | 2.44 | 2.44 | 2.13 | 2.32 |
| Certificate | 0.93 | 1.89 | 1.87 | 1.87 | 1.75 | 1.69 | 1.69 | 1.11 | 1.68 |
| Associate's degree | 0.70 | 0.93 | 0.99 | 1.01 | 1.03 | 1.07 | 1.07 | 1.10 | 0.97 |
| Bachelor's degree | 0.35 | 0.50 | 0.64 | 0.70 | 0.78 | 0.81 | 0.81 | 0.59 | 1.02 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |  |  |  |
| No degree or certificate | 6.13 | 5.83 | 6.16 | 6.26 | 6.07 | 6.09 | 6.09 | 3.22 | 5.95 |
| Certificate | 1.99 | 3.12 | 3.22 | 3.36 | 3.09 | 2.99 | 2.99 | 1.16 | 2.89 |
| Associate's degree | 1.77 | 2.55 | 2.41 | 2.37 | 2.41 | 2.47 | 2.47 | 1.41 | 2.13 |
| Bachelor's degree | 0.82 | 0.98 | 1.02 | 1.05 | 1.08 | 1.09 | 1.09 | 0.97 | 1.19 |
| Advanced degree or certificate | 0.38 | 0.52 | 0.67 | 0.72 | 0.77 | 0.87 | 0.87 | 0.66 | 0.89 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.0-B. Cumulative postsecondary withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09

| Enrollment characteristics and college grade point average | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005 \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | $\begin{array}{r} \mathrm{No} \\ \text { degree or } \\ \text { certificate, } \\ \text { not } \\ \text { enrolled } \\ \hline \end{array}$ | No <br> degree or certificate, enrolled | Attained any degree or certificate |
| All first-time postsecondary students, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 8.1 | 15.6 | 22.6 | 27.4 | 32.7 | 35.5 | 35.5 | 15.0 | 49.5 |
| Attendance intensity through 2009 |  |  |  |  |  |  |  |  |  |
| Always full-time | 7.5 | 16.8 | 22.7 | 25.6 | 28.6 | 29.7 | 29.7 | 7.6 | 62.6 |
| Mixed | 1.7 | 6.1 | 13.6 | 20.1 | 28.3 | 33.4 | 33.4 | 24.7 | 41.9 |
| Always part-time | 36.1 | 46.2 | 57.3 | 63.7 | 69.2 | 71.3 | 71.3 | 13.0 | 15.7 |
| Enrollment continuity through 2009 ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| Continuously enrolled | 13.4 | 24.3 | 31.2 | 34.4 | 36.7 | 37.3 | 37.3 | 4.0 | 58.7 |
| Two enrollment spells | $\ddagger$ | 2.8 | 12.4 | 20.5 | 28.8 | 33.4 | 33.4 | 27.4 | 39.2 |
| Three or more enrollment spells | \# | \# | 1.3 | 5.6 | 20.4 | 30.6 | 30.6 | 44.9 | 24.6 |
| Direction of first transfer by institution level |  |  |  |  |  |  |  |  |  |
| Did not transfer | 11.8 | 21.7 | 29.7 | 34.2 | 38.0 | 40.0 | 40.0 | 9.9 | 50.1 |
| 4 -year to 4-year | $\ddagger$ | 1.7 ! | 5.2 | 11.3 | 19.6 | 23.3 | 23.3 | 25.7 | 51.1 |
| 4-year to 2-year | $\ddagger$ | 3.8 | 10.9 | 17.3 | 30.9 | 35.8 | 35.8 | 32.6 | 31.6 |
| 2-year to 4-year | $\ddagger$ | 1.3 ! | 3.8 | 7.2 | 13.0 | 17.0 | 17.0 | 23.3 | 59.7 |
| 2-year to 2-year | 0.7 ! | 3.8 | 13.5 | 20.6 | 31.7 | 37.5 | 37.5 | 27.5 | 35.1 |
| Less-than-2-year transfers ${ }^{2}$ | 0.8 ! | 2.1 ! | 6.3 | 10.1 | 15.1 | 18.6 | 18.6 | 21.4 | 60.0 |
| Number of institutions attended ${ }^{3}$ |  |  |  |  |  |  |  |  |  |
| One | 12.8 | 23.9 | 32.4 | 36.6 | 39.8 | 41.5 | 41.5 | 8.2 | 50.2 |
| Two | 1.3 | 3.7 | 9.1 | 15.0 | 23.5 | 27.5 | 27.5 | 22.8 | 49.8 |
| Three or more | $\ddagger$ | $\ddagger$ | 3.6 | 8.4 | 16.8 | 22.6 | 22.6 | 33.1 | 44.4 |
| Type of last institution attended |  |  |  |  |  |  |  |  |  |
| Public 2-year | 15.7 | 24.5 | 36.0 | 42.8 | 50.2 | 54.5 | 54.5 | 19.9 | 25.6 |
| Public 4-year | 2.4 | 4.8 | 8.6 | 12.4 | 16.9 | 18.9 | 18.9 | 13.6 | 67.5 |
| Private nonprofit 4-year | 2.4 | 5.0 | 8.7 | 12.0 | 15.6 | 17.1 | 17.1 | 10.0 | 72.9 |
| For-profit ${ }^{4}$ | 7.5 | 27.4 | 35.1 | 38.7 | 42.5 | 45.1 | 45.1 | 12.0 | 42.9 |
| Other institutions ${ }^{5}$ | 13.3 | 27.5 | 28.6 | 31.8 | 37.1 | 37.7 | 37.7 | 8.4 | 53.9 |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.0-B. Cumulative postsecondary withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09 -Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics and college grade point average | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |

All first-time postsecondary students, 2003-04
College grade point average,
2003-04

| Less than 2.50 | 11.0 | 20.4 | 29.8 | 35.4 | 42.9 | 46.8 | 46.8 | 20.1 | 33.1 |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $2.50-2.99$ | 7.7 | 14.7 | 21.5 | 26.1 | 31.4 | 34.1 | 34.1 | 17.1 | 48.9 |
| $3.00-3.49$ | 5.9 | 12.3 | 18.8 | 24.0 | 28.9 | 31.7 | 31.7 | 12.9 | 55.4 |
| 3.50 or higher | 8.1 | 15.1 | 20.9 | 24.8 | 28.6 | 30.7 | 30.7 | 11.5 | 57.8 |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
${ }^{2}$ Includes students transferring to and from less-than-2-year institutions.
${ }^{3}$ Includes co-enrollment as well as transfers.
${ }^{4}$ For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.
${ }^{5}$ Other institutions include public and private less-than-2-year and private nonprofit 2-year institutions.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S5.0-B. Standard errors for table 5.0-B: Cumulative postsecondary withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09

| Enrollment characteristics and college grade point average | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
| All first-time postsecondary students, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 0.39 | 0.53 | 0.57 | 0.58 | 0.62 | 0.65 | 0.65 | 0.55 | 0.68 |
| Attendance intensity through 2009 |  |  |  |  |  |  |  |  |  |
| Always full-time | 0.56 | 0.77 | 0.83 | 0.82 | 0.81 | 0.81 | 0.81 | 0.39 | 0.88 |
| Mixed | 0.28 | 0.59 | 0.83 | 0.86 | 0.91 | 1.14 | 1.14 | 1.01 | 1.01 |
| Always part-time | 2.26 | 2.51 | 2.68 | 2.51 | 2.13 | 2.53 | 2.53 | 1.57 | 2.59 |
| Enrollment continuity through 2009 |  |  |  |  |  |  |  |  |  |
| Continuously enrolled | 0.64 | 0.81 | 0.77 | 0.80 | 0.83 | 0.84 | 0.84 | 0.33 | 0.85 |
| Two enrollment spells | $\dagger$ | 0.41 | 0.80 | 0.88 | 1.18 | 1.03 | 1.03 | 1.16 | 1.05 |
| Three or more enrollment spells | $\dagger$ | $\dagger$ | 0.37 | 0.88 | 1.77 | 1.96 | 1.96 | 2.28 | 1.78 |
| Direction of first transfer by institution level |  |  |  |  |  |  |  |  |  |
| Did not transfer | 0.57 | 0.73 | 0.79 | 0.80 | 0.79 | 0.84 | 0.84 | 0.57 | 0.82 |
| 4 -year to 4-year | $\dagger$ | 0.81 | 0.95 | 1.60 | 2.11 | 2.09 | 2.09 | 1.98 | 2.14 |
| 4-year to 2-year | $\dagger$ | 1.11 | 1.51 | 2.00 | 2.51 | 2.53 | 2.53 | 2.49 | 2.23 |
| 2-year to 4-year | $\dagger$ | 0.54 | 0.78 | 0.99 | 1.29 | 1.32 | 1.32 | 1.60 | 1.97 |
| 2-year to 2-year | 0.35 | 0.95 | 1.80 | 2.25 | 2.70 | 2.62 | 2.62 | 2.95 | 2.88 |
| Less-than-2-year transfers | 0.29 | 0.72 | 1.38 | 2.10 | 2.40 | 2.56 | 2.56 | 2.41 | 3.10 |
| Number of institutions attended |  |  |  |  |  |  |  |  |  |
| One | 0.60 | 0.78 | 0.84 | 0.86 | 0.84 | 0.88 | 0.88 | 0.55 | 0.86 |
| Two | 0.35 | 0.52 | 0.69 | 0.81 | 1.03 | 1.06 | 1.06 | 1.11 | 1.35 |
| Three or more | $\dagger$ | $\dagger$ | 0.61 | 1.04 | 1.50 | 2.00 | 2.00 | 1.93 | 2.04 |
| Type of last institution attended |  |  |  |  |  |  |  |  |  |
| Public 2-year | 0.87 | 1.07 | 1.14 | 1.15 | 1.20 | 1.25 | 1.25 | 1.12 | 1.01 |
| Public 4-year | 0.32 | 0.48 | 0.64 | 0.74 | 0.82 | 0.85 | 0.85 | 0.75 | 1.12 |
| Private nonprofit 4-year | 0.43 | 0.66 | 0.78 | 0.89 | 1.10 | 1.06 | 1.06 | 1.09 | 1.46 |
| For-profit | 1.07 | 1.82 | 1.89 | 1.84 | 1.83 | 1.78 | 1.78 | 1.11 | 1.79 |
| Other institutions | 2.62 | 3.87 | 3.77 | 4.11 | 4.62 | 4.45 | 4.45 | 2.33 | 4.55 |

[^36]
## Mational Center for Education Statistics

Table S5.0-B. Standard errors for table 5.0-B: Cumulative postsecondary withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09—Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics and college grade point average | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |

All first-time postsecondary students, 2003-04

| College grade point average, <br> $2003-04$ |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Less than 2.50 | 1.04 | 1.18 | 1.24 | 1.26 | 1.32 | 1.35 | 1.35 | 0.96 | 1.18 |
| $2.50-2.99$ | 0.92 | 1.20 | 1.29 | 1.37 | 1.36 | 1.41 | 1.41 | 1.13 | 1.36 |
| $3.00-3.49$ | 0.65 | 0.89 | 1.02 | 1.05 | 1.20 | 1.15 | 1.15 | 0.88 | 1.17 |
| 3.50 or higher | 0.66 | 0.91 | 0.96 | 0.97 | 1.20 | 1.08 | 1.08 | 0.84 | 1.16 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.0-C. Cumulative postsecondary withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09

| Student demographics | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |  |  |  |
| Total | 8.1 | 15.6 | 22.6 | 27.4 | 32.7 | 35.5 | 35.5 | 15.0 | 49.5 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 8.8 | 16.2 | 23.5 | 28.8 | 34.4 | 36.8 | 36.8 | 16.2 | 47.0 |
| Female | 7.7 | 15.1 | 22.0 | 26.3 | 31.4 | 34.5 | 34.5 | 14.1 | 51.4 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| 18 or younger | 3.8 | 8.0 | 13.6 | 18.1 | 23.9 | 26.5 | 26.5 | 14.6 | 58.9 |
| 19 | 5.6 | 11.4 | 18.4 | 22.6 | 27.6 | 30.3 | 30.3 | 14.9 | 54.8 |
| 20-23 | 13.1 | 23.6 | 32.2 | 37.4 | 43.0 | 46.5 | 46.5 | 19.2 | 34.3 |
| 24-29 | 11.0 | 25.6 | 35.0 | 40.8 | 46.0 | 50.9 | 50.9 | 14.2 | 34.9 |
| 30 or older | 20.8 | 34.8 | 43.8 | 49.1 | 53.5 | 55.1 | 55.1 | 12.8 | 32.1 |
| Race/ethnicity ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| White | 8.0 | 14.9 | 21.8 | 25.7 | 30.7 | 33.1 | 33.1 | 12.7 | 54.2 |
| Black | 8.0 | 17.4 | 25.1 | 31.8 | 38.8 | 43.4 | 43.4 | 19.8 | 36.8 |
| Hispanic | 9.9 | 18.8 | 27.6 | 33.9 | 39.3 | 42.1 | 42.1 | 16.7 | 41.2 |
| Asian | 3.7 | 5.8 | 9.6 | 15.4 | 19.1 | 22.4 | 22.4 | 19.2 | 58.4 |
| Other or Two or more races | 9.4 | 17.6 | 23.3 | 27.6 | 34.0 | 35.8 | 35.8 | 21.1 | 43.1 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 5.2 | 10.2 | 16.4 | 21.0 | 26.4 | 29.0 | 29.0 | 14.9 | 56.1 |
| Independent ${ }^{2}$ | 15.4 | 28.9 | 38.2 | 43.3 | 48.5 | 51.7 | 51.7 | 15.2 | 33.2 |
| Unmarried, no dependents | 11.3 | 29.6 | 38.5 | 44.0 | 47.9 | 51.6 | 51.6 | 15.7 | 32.7 |
| Unmarried, dependents | 15.2 | 29.9 | 39.3 | 45.3 | 51.4 | 55.0 | 55.0 | 17.5 | 27.5 |
| Married, with or without dependents | 18.1 | 27.6 | 37.0 | 41.0 | 46.0 | 48.6 | 48.6 | 12.5 | 38.9 |
| Highest education of parents,$2003-04^{3}$ |  |  |  |  |  |  |  |  |  |
| High school or less | 12.4 | 23.4 | 31.0 | 35.5 | 40.7 | 44.2 | 44.2 | 15.1 | 40.7 |
| Some postsecondary | 7.5 | 15.0 | 23.4 | 28.4 | 34.5 | 36.6 | 36.6 | 15.9 | 47.5 |
| Bachelor's degree or higher | 4.0 | 7.6 | 13.5 | 18.4 | 23.0 | 25.5 | 25.5 | 14.0 | 60.4 |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.0-C. Cumulative postsecondary withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09-Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |

All first-time postsecondary students, 2003-04

| Dependent student family income |
| :--- |
| level, 2002 |

Lowest (less than $\$ 32,000)$

[^37]
## Mational Center for Education Statistics

Table S5.0-C. Standard errors for table 5.0-C: Cumulative postsecondary withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09

| Student demographics | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |  |  |  |
| Total | 0.39 | 0.53 | 0.57 | 0.58 | 0.62 | 0.65 | 0.65 | 0.55 | 0.68 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 0.56 | 0.78 | 0.86 | 0.92 | 1.02 | 0.92 | 0.92 | 0.86 | 0.91 |
| Female | 0.48 | 0.66 | 0.70 | 0.75 | 0.81 | 0.86 | 0.86 | 0.55 | 0.94 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| 18 or younger | 0.41 | 0.50 | 0.65 | 0.74 | 0.93 | 0.94 | 0.94 | 0.83 | 1.18 |
| 19 | 0.63 | 0.86 | 1.03 | 1.07 | 1.12 | 1.35 | 1.35 | 0.88 | 1.39 |
| 20-23 | 1.31 | 1.65 | 1.77 | 1.87 | 1.85 | 1.76 | 1.76 | 1.37 | 1.54 |
| 24-29 | 1.72 | 2.65 | 2.61 | 2.72 | 2.67 | 2.72 | 2.72 | 1.63 | 2.78 |
| 30 or older | 1.43 | 1.72 | 1.67 | 1.70 | 1.76 | 1.83 | 1.83 | 1.53 | 1.60 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |
| White | 0.49 | 0.71 | 0.75 | 0.69 | 0.76 | 0.81 | 0.81 | 0.59 | 0.68 |
| Black | 1.12 | 1.55 | 1.76 | 1.79 | 1.77 | 1.81 | 1.81 | 1.32 | 1.83 |
| Hispanic | 1.31 | 1.65 | 1.71 | 1.97 | 1.95 | 1.89 | 1.89 | 1.36 | 2.07 |
| Asian | 1.09 | 1.24 | 1.38 | 1.71 | 1.89 | 1.99 | 1.99 | 2.66 | 2.90 |
| Other or Two or more races | 1.92 | 2.04 | 2.20 | 2.28 | 2.37 | 2.50 | 2.50 | 2.36 | 2.41 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 0.35 | 0.44 | 0.54 | 0.61 | 0.69 | 0.68 | 0.68 | 0.61 | 0.76 |
| Independent | 0.93 | 1.27 | 1.28 | 1.31 | 1.29 | 1.29 | 1.29 | 1.06 | 1.13 |
| Unmarried, no dependents | 1.41 | 2.68 | 2.67 | 2.70 | 2.64 | 2.61 | 2.61 | 1.91 | 2.73 |
| Unmarried, dependents | 1.87 | 2.21 | 2.24 | 2.44 | 2.25 | 2.20 | 2.20 | 1.73 | 1.66 |
| Married, with or without dependents | 1.60 | 1.86 | 1.75 | 1.89 | 1.93 | 2.06 | 2.06 | 1.34 | 2.11 |
| Highest education of parents, 2003-04 |  |  |  |  |  |  |  |  |  |
| High school or less | 0.83 | 1.00 | 1.05 | 1.08 | 1.10 | 1.09 | 1.09 | 0.83 | 1.11 |
| Some postsecondary | 0.84 | 1.03 | 1.20 | 1.34 | 1.37 | 1.34 | 1.34 | 1.07 | 1.41 |
| Bachelor's degree or higher | 0.53 | 0.60 | 0.83 | 0.90 | 0.94 | 1.00 | 1.00 | 0.71 | 0.94 |

See notes at end of table.

## Mational Center for Education Statistics

Table S5.0-C. Standard errors for table 5.0-C: Cumulative postsecondary withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09—Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |

All first-time postsecondary students, 2003-04

| Dependent student family income <br> level, 2002 |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Lowest (less than $\$ 32,000)$ | 0.85 | 1.08 | 1.25 | 1.33 | 1.39 | 1.41 | 1.41 | 1.05 | 1.28 |
| Low middle (\$32,000-59,999) | 0.80 | 1.00 | 1.09 | 1.11 | 1.18 | 1.27 | 1.27 | 1.12 | 1.35 |
| High middle (\$60,000-91,999) | 0.50 | 0.65 | 0.92 | 1.17 | 1.43 | 1.28 | 1.28 | 0.94 | 1.37 |
| Highest (\$92,000 or more) | 0.45 | 0.68 | 0.77 | 0.92 | 1.01 | 1.49 | 1.49 | 1.03 | 1.42 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.0-D. Cumulative postsecondary withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |  |  |  |
| Total | 8.1 | 15.6 | 22.6 | 27.4 | 32.7 | 35.5 | 35.5 | 15.0 | 49.5 |
| Number of risk factors when first enrolled, 2003-04 ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| None | 2.7 | 6.5 | 11.0 | 15.0 | 19.5 | 21.7 | 21.7 | 12.5 | 65.8 |
| One | 7.2 | 13.7 | 22.8 | 28.3 | 35.8 | 38.6 | 38.6 | 17.4 | 44.0 |
| Two or three | 12.8 | 25.4 | 34.4 | 39.5 | 44.5 | 47.9 | 47.9 | 17.5 | 34.6 |
| Four or more | 17.5 | 29.7 | 39.2 | 44.8 | 50.3 | 53.7 | 53.7 | 16.5 | 29.8 |
| High school diploma ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Yes | 7.5 | 14.6 | 21.5 | 26.2 | 31.6 | 34.3 | 34.3 | 14.9 | 50.8 |
| No* | 15.5 | 28.4 | 38.2 | 42.7 | 47.5 | 51.3 | 51.3 | 15.3 | 33.5 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |  |  |  |
| Did not delay | 4.1 | 8.7 | 14.5 | 18.9 | 24.5 | 27.2 | 27.2 | 14.5 | 58.3 |
| Delayed* | 14.9 | 27.3 | 36.6 | 42.2 | 47.0 | 50.0 | 50.0 | 16.0 | 34.0 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Full-time | 5.4 | 12.5 | 18.4 | 22.7 | 27.2 | 29.7 | 29.7 | 12.7 | 57.7 |
| Part-time* | 15.1 | 23.1 | 33.1 | 39.0 | 46.4 | 50.0 | 50.0 | 20.7 | 29.3 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 5.2 | 10.2 | 16.4 | 21.0 | 26.4 | 29.0 | 29.0 | 14.9 | 56.1 |
| Independent* | 15.4 | 28.9 | 38.2 | 43.3 | 48.5 | 51.7 | 51.7 | 15.2 | 33.2 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 6.3 | 12.5 | 19.0 | 23.7 | 29.0 | 31.7 | 31.7 | 14.9 | 53.5 |
| One or more* | 16.0 | 28.7 | 38.3 | 43.4 | 48.8 | 52.0 | 52.0 | 15.4 | 32.6 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| No | 7.3 | 13.9 | 20.7 | 25.3 | 30.5 | 33.2 | 33.2 | 14.7 | 52.1 |
| Yes* | 15.2 | 29.9 | 39.2 | 45.3 | 51.4 | 55.0 | 55.0 | 17.5 | 27.5 |

See notes at end of table.

## National Center for Education Statistics

Table 5.0-D. Cumulative postsecondary withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |

All first-time postsecondary students, 2003-04
Worked while enrolled, 2003-04 ${ }^{3}$

| Did not work | 6.0 | 12.9 | 18.5 | 22.6 | 27.0 | 29.1 | 29.1 | 13.0 | 57.9 |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Worked part time | 6.2 | 13.1 | 20.4 | 25.1 | 31.0 | 33.9 | 33.9 | 15.1 | 50.9 |
| Worked full time* | 15.5 | 24.9 | 34.1 | 39.9 | 45.7 | 49.3 | 49.3 | 18.1 | 32.6 |

* Persistence risk factor.
${ }^{1}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{2}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
${ }^{3}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## Mational Center for Education Statistics

Table S5.0-D. Standard errors for table 5.0-D: Cumulative postsecondary withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09

| $\underline{\text { Persistence risk factor status }}$ | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |  |  |  |
| Total | 0.39 | 0.53 | 0.57 | 0.58 | 0.62 | 0.65 | 0.65 | 0.55 | 0.68 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 0.35 | 0.46 | 0.55 | 0.65 | 0.75 | 0.81 | 0.81 | 0.61 | 0.92 |
| One | 0.76 | 1.06 | 1.22 | 1.32 | 1.57 | 1.36 | 1.36 | 1.30 | 1.41 |
| Two or three | 1.09 | 1.53 | 1.67 | 1.84 | 1.76 | 1.74 | 1.74 | 1.32 | 1.65 |
| Four or more | 1.20 | 1.49 | 1.44 | 1.62 | 1.62 | 1.63 | 1.63 | 1.32 | 1.50 |
| High school diploma |  |  |  |  |  |  |  |  |  |
| Yes | 0.39 | 0.57 | 0.61 | 0.64 | 0.68 | 0.70 | 0.70 | 0.61 | 0.75 |
| No | 1.62 | 2.02 | 2.11 | 2.17 | 2.09 | 2.04 | 2.04 | 1.60 | 1.58 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |  |  |  |
| Did not delay | 0.32 | 0.40 | 0.49 | 0.56 | 0.68 | 0.71 | 0.71 | 0.62 | 0.80 |
| Delayed | 0.86 | 1.10 | 1.15 | 1.18 | 1.18 | 1.13 | 1.13 | 0.95 | 1.06 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Full-time | 0.40 | 0.57 | 0.61 | 0.66 | 0.70 | 0.73 | 0.73 | 0.51 | 0.81 |
| Part-time | 0.90 | 1.03 | 1.14 | 1.23 | 1.38 | 1.20 | 1.20 | 1.29 | 1.12 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 0.35 | 0.44 | 0.54 | 0.61 | 0.69 | 0.68 | 0.68 | 0.61 | 0.76 |
| Independent | 0.93 | 1.27 | 1.28 | 1.31 | 1.29 | 1.29 | 1.29 | 1.06 | 1.13 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 0.34 | 0.46 | 0.55 | 0.61 | 0.66 | 0.67 | 0.67 | 0.57 | 0.73 |
| One or more | 1.25 | 1.58 | 1.62 | 1.71 | 1.71 | 1.75 | 1.75 | 1.28 | 1.50 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| No | 0.36 | 0.49 | 0.56 | 0.60 | 0.65 | 0.67 | 0.67 | 0.55 | 0.71 |
| Yes | 1.87 | 2.21 | 2.24 | 2.43 | 2.25 | 2.19 | 2.19 | 1.73 | 1.65 |

[^38]
## Mational Center for Education Statistics

Table S5.0-D. Standard errors for table 5.0-D: Cumulative postsecondary withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ \hline 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |  |  |  |
| Worked while enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Did not work | 0.53 | 0.80 | 0.87 | 0.85 | 0.88 | 0.94 | 0.94 | 0.71 | 1.01 |
| Worked part time | 0.53 | 0.73 | 0.89 | 0.99 | 1.00 | 1.06 | 1.06 | 0.82 | 1.21 |
| Worked full time | 1.11 | 1.34 | 1.37 | 1.47 | 1.57 | 1.65 | 1.65 | 1.16 | 1.58 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## National Center for Education Statistics

Table 5.1-A. Among 2003-04 first-time postsecondary students beginning at a 2-year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by degree or certificate program and degree expectations: 2004-09

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Degree or certificate program and degree expectations | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
|  | Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |  |  |  |
| Total | 12.9 | 20.0 | 29.7 | 35.7 | 42.1 | 46.0 | 46.0 | 19.6 | 34.4 |
| Degree or certificate program,2003-04 |  |  |  |  |  |  |  |  |  |
| No degree or certificate | 17.6 | 24.4 | 34.9 | 40.9 | 46.4 | 50.7 | 50.7 | 20.8 | 28.5 |
| Certificate | 9.7 | 16.9 | 19.1 | 23.4 | 30.3 | 31.9 | 31.9 | 9.4 | 58.7 |
| Associate's degree | 12.1 | 19.3 | 29.2 | 35.4 | 41.9 | 45.8 | 45.8 | 19.9 | 34.3 |
| Type of associate's degree,2003-04 |  |  |  |  |  |  |  |  |  |
| Not working on an <br> associate's degree 15.9 22.8 31.5 37.1 42.9 46.7 46.7 18.4 35.0 |  |  |  |  |  |  |  |  |  |
| Associate of Applied |  |  |  |  |  |  |  |  |  |
| Science (A.A.S.) | 17.2 | 25.9 | 35.3 | 39.9 | 45.2 | 47.3 | 47.3 | 16.6 | 36.1 |
| Associate of Arts/Science |  |  |  |  |  |  |  |  | 33.6 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |  |  |  |
| No degree or certificate | 52.9 | 59.0 | 77.6 | 81.1 | 86.1 | 87.9 | 87.9 | $\ddagger$ | $\ddagger$ |
| Certificate | 23.5 | 32.1 | 36.1 | 41.2 | 46.0 | 47.9 | 47.9 | 9.8 | 42.3 |
| Associate's degree | 19.8 | 29.1 | 41.4 | 47.0 | 50.7 | 53.5 | 53.5 | 13.2 | 33.3 |
| Bachelor's degree | 14.0 | 21.9 | 30.7 | 37.7 | 45.0 | 48.8 | 48.8 | 18.8 | 32.4 |
| Advanced degree or certificate | 7.9 | 13.6 | 23.3 | 28.8 | 35.4 | 40.0 | 40.0 | 23.3 | 36.7 |

$\ddagger$ Reporting standards not met.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## National Center for Education Statistics

Table S5.1-A. Standard errors for table 5.1-A: Among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by degree or certificate program and degree expectations: 2004-09

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Degree or certificate program and degree expectations | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007-08 \\ \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | degree or certificate not enrolled | degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 2-year public institution, 2003-04

| Total | 0.71 | 0.85 | 0.94 | 0.98 | 0.97 | 1.00 | 1.00 | 1.03 | 0.95 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Degree or certificate program,
2003-04

| No degree or certificate | 2.03 | 2.23 | 2.67 | 2.88 | 2.88 | 2.82 | 2.82 | 2.32 | 2.47 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Certificate | 2.42 | 3.52 | 3.90 | 4.42 | 4.88 | 4.94 | 4.94 | 2.52 | 5.92 |
| Associate's degree | 0.77 | 0.92 | 1.02 | 1.05 | 1.04 | 1.09 | 1.09 | 1.25 | 1.13 |

Type of associate's degree,
2003-04

|  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Not working on an <br> associate's degree | 1.76 | 2.05 | 2.38 | 2.57 | 2.58 | 2.59 | 2.59 | 1.95 | 2.67 |
| Associate of Applied <br> Science (A.A.S.) | 1.86 | 2.22 | 2.32 | 2.42 | 2.44 | 2.50 | 2.50 | 1.65 | 2.84 |
| Associate of Arts/Science <br> (A.A. or A.S.) | 0.82 | 0.91 | 1.05 | 1.16 | 1.18 | 1.38 | 1.38 | 1.40 | 1.08 |


| Highest degree ever expected to <br> complete, 2003-04 |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| No degree or certificate | 9.02 | 8.73 | 7.54 | 6.80 | 5.04 | 4.86 | 4.86 | $\dagger$ | $\dagger$ |
| Certificate | 4.87 | 6.03 | 6.07 | 6.45 | 6.44 | 6.43 | 6.43 | 2.84 | 5.94 |
| Associate's degree | 2.28 | 2.98 | 2.70 | 2.75 | 2.69 | 2.73 | 2.73 | 1.85 | 2.37 |
| Bachelor's degree | 1.41 | 1.51 | 1.63 | 1.53 | 1.53 | 1.68 | 1.68 | 1.52 | 1.99 |
| Advanced degree or certificate | 0.87 | 1.06 | 1.39 | 1.42 | 1.38 | 1.57 | 1.57 | 1.46 | 1.36 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.1-B. Among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09

| Enrollment characteristics and college grade point average | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 12.9 | 20.0 | 29.7 | 35.7 | 42.1 | 46.0 | 46.0 | 19.6 | 34.4 |
| Attendance intensity through 2009 |  |  |  |  |  |  |  |  |  |
| Always full-time | 14.9 | 24.8 | 33.8 | 38.4 | 42.6 | 43.6 | 43.6 | 11.4 | 45.0 |
| Mixed | 2.2 | 6.3 | 16.0 | 22.6 | 30.6 | 36.7 | 36.7 | 26.4 | 36.9 |
| Always part-time | 37.3 | 48.0 | 58.6 | 65.3 | 70.6 | 73.0 | 73.0 | 13.3 | 13.7 |
| Enrollment continuity through 2009 ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| Continuously enrolled | 26.0 | 38.3 | 48.8 | 52.6 | 55.3 | 56.1 | 56.1 | 5.2 | 38.7 |
| Two enrollment spells | \# | 2.8 | 14.5 | 24.0 | 32.2 | 37.3 | 37.3 | 29.4 | 33.3 |
| Three or more enrollment spells | \# | \# | 1.5 ! | 6.9 | 21.5 | 33.2 | 33.2 | 44.4 | 22.4 |
| Direction of first transfer by institution level |  |  |  |  |  |  |  |  |  |
| Did not transfer | 21.2 | 31.9 | 44.4 | 51.2 | 56.8 | 60.3 | 60.3 | 16.3 | 23.4 |
| 2-year to 4-year | $\ddagger$ | 1.3 ! | 3.8 | 7.2 | 13.0 | 17.2 | 17.2 | 23.7 | 59.1 |
| 2-year to 2-year | $\ddagger$ | 3.1 | 13.2 | 20.6 | 31.3 | 37.3 | 37.3 | 26.6 | 36.1 |
| 2-year to less-than-2-year | $\ddagger$ | 4.9 ! | 9.9 ! | 17.2 ! | 20.8 ! | 19.6 ! | 19.6 ! | 13.9 ! | 66.5 |
| Number of institutions attended ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| One | 23.7 | 35.7 | 49.3 | 56.0 | 60.5 | 63.5 | 63.5 | 13.6 | 23.0 |
| Two | 1.0 ! | 2.9 | 9.1 | 14.5 | 23.2 | 27.7 | 27.7 | 24.1 | 48.2 |
| Three or more | $\ddagger$ | $\ddagger$ | 3.2 ! | 7.8 | 15.7 | 22.3 | 22.3 | 33.5 | 44.2 |
| Type of last institution attended |  |  |  |  |  |  |  |  |  |
| Public 2-year | 18.6 | 28.3 | 41.0 | 47.7 | 54.1 | 58.2 | 58.2 | 17.6 | 24.2 |
| Public 4-year | $\ddagger$ | 1.2 ! | 3.5 | 8.3 | 13.6 | 16.2 | 16.2 | 21.0 | 62.8 |
| Private nonprofit 4-year | $\ddagger$ | 2.1 ! | 6.3 | 9.1 | 16.6 | 19.4 | 19.4 | 24.4 | 56.3 |
| For-profit ${ }^{3}$ | $\ddagger$ | $\ddagger$ | 6.6 | 12.1 | 17.9 | 26.1 | 26.1 | 33.7 | 40.2 |
| Other institutions ${ }^{4}$ | \# | $\ddagger$ | $\ddagger$ | $\ddagger$ | 33.1 ! | 35.7 ! | 35.7 ! | 21.5 ! | 42.8 |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.1-B. Among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09—Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics and college grade point average | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 2-year public institution, 2003-04

| College grade point average, <br> 2003-04 |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Less than 2.50 | 15.1 | 23.3 | 35.7 | 41.6 | 49.4 | 53.8 | 53.8 | 21.5 | 24.6 |
| $2.50-2.99$ | 12.5 | 21.3 | 30.0 | 35.7 | 40.5 | 44.2 | 44.2 | 23.2 | 32.6 |
| $3.00-3.49$ | 11.1 | 18.1 | 27.6 | 34.0 | 41.1 | 45.3 | 45.3 | 19.1 | 35.5 |
| 3.50 or higher | 12.7 | 17.8 | 25.8 | 31.9 | 37.5 | 40.8 | 40.8 | 15.8 | 43.3 |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
${ }^{2}$ Includes co-enrollment as well as transfers.
${ }^{3}$ For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.
${ }^{4}$ Other institutions include public and private less-than-2-year and private nonprofit 2-year institutions.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S5.1-B. Standard errors for table 5.1-B: Among 2003-04 first-time postsecondary students beginning at a 2-year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09

| Enrollment characteristics and college grade point average | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 0.71 | 0.85 | 0.94 | 0.98 | 0.97 | 1.00 | 1.00 | 1.03 | 0.95 |
| Attendance intensity through 2009 |  |  |  |  |  |  |  |  |  |
| Always full-time | 1.42 | 1.68 | 1.76 | 1.94 | 1.84 | 1.84 | 1.84 | 1.05 | 1.99 |
| Mixed | 0.47 | 0.83 | 1.15 | 1.30 | 1.26 | 1.68 | 1.68 | 1.34 | 1.32 |
| Always part-time | 2.49 | 2.80 | 2.94 | 2.75 | 2.27 | 2.72 | 2.72 | 1.82 | 2.81 |
| Enrollment continuity through 2009 |  |  |  |  |  |  |  |  |  |
| Continuously enrolled | 1.28 | 1.43 | 1.30 | 1.28 | 1.22 | 1.24 | 1.24 | 0.69 | 1.22 |
| Two enrollment spells | $\dagger$ | 0.49 | 1.22 | 1.39 | 1.78 | 1.41 | 1.41 | 1.74 | 1.64 |
| Three or more enrollment spells | $\dagger$ | $\dagger$ | 0.55 | 1.26 | 2.76 | 3.03 | 3.03 | 3.24 | 2.42 |
| Direction of first transfer by institution level |  |  |  |  |  |  |  |  |  |
| Did not transfer | 1.14 | 1.29 | 1.34 | 1.44 | 1.38 | 1.50 | 1.50 | 1.23 | 1.10 |
| 2-year to 4-year | $\dagger$ | 0.57 | 0.81 | 1.02 | 1.32 | 1.34 | 1.34 | 1.67 | 1.99 |
| 2-year to 2-year | $\dagger$ | 0.68 | 1.72 | 2.33 | 2.68 | 2.58 | 2.58 | 3.03 | 3.12 |
| 2-year to less-than-2-year | $\dagger$ | 2.21 | 3.65 | 7.07 | 7.97 | 8.21 | 8.21 | 5.01 | 7.95 |
| Number of institutions attended |  |  |  |  |  |  |  |  |  |
| One | 1.25 | 1.39 | 1.41 | 1.60 | 1.51 | 1.58 | 1.58 | 1.21 | 1.22 |
| Two | 0.33 | 0.58 | 0.99 | 1.25 | 1.39 | 1.43 | 1.43 | 1.72 | 1.98 |
| Three or more | $\dagger$ | $\dagger$ | 1.00 | 1.72 | 2.36 | 3.59 | 3.59 | 3.15 | 3.24 |
| Type of last institution attended |  |  |  |  |  |  |  |  |  |
| Public 2-year | 1.02 | 1.20 | 1.28 | 1.31 | 1.39 | 1.45 | 1.45 | 1.19 | 1.11 |
| Public 4-year | $\dagger$ | 0.52 | 0.84 | 1.27 | 1.57 | 1.57 | 1.57 | 1.92 | 2.09 |
| Private nonprofit 4-year | $\dagger$ | 1.00 | 1.85 | 2.13 | 2.92 | 2.58 | 2.58 | 4.49 | 5.00 |
| For-profit | $\dagger$ | $\dagger$ | 1.59 | 2.21 | 2.56 | 3.44 | 3.44 | 4.19 | 4.48 |
| Other institutions | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 12.88 | 12.12 | 12.12 | 8.96 | 11.73 |

See notes at end of table.

## Mational Center for Education Statistics

Table S5.1-B. Standard errors for table 5.1-B: Among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09-Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics and college grade point average | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
| College grade point average, 2003-04 |  |  |  |  |  |  |  |  |  |
| Less than 2.50 | 1.79 | 1.88 | 1.95 | 1.94 | 2.08 | 1.96 | 1.96 | 1.48 | 1.58 |
| 2.50-2.99 | 1.73 | 2.23 | 2.25 | 2.43 | 2.37 | 2.48 | 2.48 | 2.13 | 2.26 |
| 3.00-3.49 | 1.39 | 1.74 | 1.88 | 1.97 | 2.10 | 2.04 | 2.04 | 1.73 | 1.96 |
| 3.50 or higher | 1.19 | 1.29 | 1.51 | 1.56 | 1.82 | 1.63 | 1.63 | 1.72 | 2.18 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## National Center for Education Statistics

Table 5.1-C. Among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09

| Student demographics | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | $\begin{array}{r} \text { No } \\ \text { degree or } \\ \text { certificate, } \\ \text { enrolled } \\ \hline \end{array}$ | Attained any degree or certificate |
| Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 12.9 | 20.0 | 29.7 | 35.7 | 42.1 | 46.0 | 46.0 | 19.6 | 34.4 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 13.6 | 20.1 | 30.5 | 37.6 | 44.0 | 47.3 | 47.3 | 20.6 | 32.0 |
| Female | 12.3 | 19.9 | 29.0 | 34.3 | 40.6 | 45.0 | 45.0 | 18.7 | 36.3 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| 18 or younger | 6.7 | 11.1 | 20.0 | 25.8 | 33.5 | 37.2 | 37.2 | 21.7 | 41.1 |
| 19 | 9.5 | 16.1 | 27.0 | 32.3 | 38.1 | 42.3 | 42.3 | 18.7 | 38.9 |
| 20-23 | 15.8 | 24.6 | 34.5 | 40.5 | 46.1 | 50.9 | 50.9 | 23.1 | 26.0 |
| 24-29 | 15.1 | 24.1 | 34.3 | 41.7 | 48.9 | 54.2 | 54.2 | 16.9 | 29.0 |
| 30 or older | 24.8 | 35.1 | 44.2 | 50.8 | 56.0 | 58.2 | 58.2 | 14.8 | 27.0 |
| Race/ethnicity ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| White | 13.3 | 20.8 | 30.2 | 35.0 | 40.9 | 44.4 | 44.4 | 16.9 | 38.7 |
| Black | 10.4 | 18.1 | 26.6 | 34.9 | 42.5 | 49.0 | 49.0 | 24.8 | 26.2 |
| Hispanic | 15.0 | 21.4 | 35.4 | 43.1 | 50.0 | 53.3 | 53.3 | 20.7 | 25.9 |
| Asian | 5.1 ! | 7.8 | 13.9 | 22.5 | 27.6 | 31.5 | 31.5 | 28.5 | 40.1 |
| Other or Two or more races | 15.2 | 22.3 | 28.4 | 34.9 | 43.9 | 46.7 | 46.7 | 25.3 | 28.1 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 9.0 | 14.7 | 24.3 | 30.2 | 36.9 | 40.8 | 40.8 | 20.4 | 38.8 |
| Independent ${ }^{2}$ | 19.5 | 29.0 | 38.9 | 45.1 | 50.9 | 54.8 | 54.8 | 18.1 | 27.1 |
| Unmarried, no dependents | 14.4 | 28.4 | 38.1 | 44.1 | 47.3 | 51.0 | 51.0 | 21.2 | 27.8 |
| Unmarried, dependents | 19.6 | 30.6 | 40.3 | 48.0 | 56.3 | 60.9 | 60.9 | 23.0 | 16.1 |
| Married, with or without dependents | 22.2 | 28.1 | 38.3 | 43.5 | 48.8 | 52.4 | 52.4 | 13.1 | 34.4 |
| Highest education of parents,2003-043 |  |  |  |  |  |  |  |  |  |
| High school or less | 16.0 | 24.2 | 34.4 | 40.1 | 45.9 | 50.6 | 50.6 | 18.2 | 31.2 |
| Some postsecondary | 11.1 | 17.8 | 27.6 | 33.4 | 41.1 | 43.2 | 43.2 | 19.2 | 37.6 |
| Bachelor's degree or higher | 8.8 | 14.2 | 23.5 | 30.3 | 35.8 | 40.1 | 40.1 | 21.9 | 38.0 |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.1-C. Among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09—Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ | No degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |
|  | Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |  |  |  |
| Dependent student family income level, 2002 |  |  |  |  |  |  |  |  |  |
| Lowest (less than \$32,000) | 12.1 | 17.9 | 28.6 | 34.6 | 41.7 | 46.7 | 46.7 | 20.2 | 33.2 |
| Low middle (\$32,000-59,999) | 8.7 | 13.7 | 23.4 | 28.7 | 35.6 | 38.8 | 38.8 | 20.8 | 40.4 |
| High middle (\$60,000-91,999) | 7.7 | 13.7 | 24.3 | 30.9 | 38.0 | 39.6 | 39.6 | 19.1 | 41.3 |
| Highest (\$92,000 or more) | 5.9 | 12.4 | 18.2 | 24.1 | 29.2 | 36.2 | 36.2 | 21.8 | 42.0 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
${ }^{1}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{2}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{3}$ Results include only students who knew their parents' highest level of education.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S5.1-C. Standard errors for table 5.1-C: Among 2003-04 first-time postsecondary students beginning at a 2-year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09

| Student demographics | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 0.71 | 0.85 | 0.94 | 0.98 | 0.97 | 1.00 | 1.00 | 1.03 | 0.95 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 1.05 | 1.35 | 1.59 | 1.67 | 1.64 | 1.48 | 1.48 | 1.77 | 1.72 |
| Female | 0.94 | 1.11 | 1.15 | 1.20 | 1.24 | 1.39 | 1.39 | 0.97 | 1.24 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| 18 or younger | 1.04 | 1.00 | 1.48 | 1.51 | 1.55 | 1.70 | 1.70 | 1.90 | 2.46 |
| 19 | 1.28 | 1.54 | 1.89 | 1.96 | 1.95 | 2.53 | 2.53 | 1.80 | 2.17 |
| 20-23 | 1.73 | 2.21 | 2.48 | 2.66 | 2.78 | 2.54 | 2.54 | 2.14 | 1.90 |
| 24-29 | 3.04 | 3.76 | 3.96 | 4.21 | 4.01 | 4.32 | 4.32 | 2.43 | 4.35 |
| 30 or older | 1.97 | 2.29 | 2.19 | 2.29 | 2.34 | 2.42 | 2.42 | 2.19 | 2.16 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |
| White | 0.92 | 1.18 | 1.29 | 1.16 | 1.17 | 1.28 | 1.28 | 1.28 | 1.25 |
| Black | 1.85 | 2.26 | 2.96 | 2.73 | 2.73 | 2.88 | 2.88 | 2.16 | 2.51 |
| Hispanic | 2.37 | 2.51 | 2.78 | 3.17 | 2.89 | 2.71 | 2.71 | 2.15 | 2.06 |
| Asian | 1.71 | 2.02 | 2.57 | 2.95 | 3.62 | 3.59 | 3.59 | 4.84 | 4.95 |
| Other or Two or more races | 3.11 | 3.31 | 3.48 | 3.39 | 3.59 | 3.88 | 3.88 | 3.41 | 3.57 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 0.74 | 0.88 | 1.10 | 1.23 | 1.20 | 1.12 | 1.12 | 1.27 | 1.32 |
| Independent | 1.40 | 1.71 | 1.77 | 1.91 | 1.84 | 1.92 | 1.92 | 1.52 | 1.67 |
| Unmarried, no dependents | 2.07 | 3.61 | 3.72 | 3.70 | 3.77 | 3.70 | 3.70 | 2.72 | 3.21 |
| Unmarried, dependents | 3.32 | 3.60 | 3.78 | 3.94 | 3.44 | 3.43 | 3.43 | 2.93 | 2.09 |
| Married, with or without dependents | 2.15 | 2.33 | 2.25 | 2.70 | 2.63 | 2.88 | 2.88 | 1.80 | 2.92 |
| Highest education of parents,2003-04 |  |  |  |  |  |  |  |  |  |
| High school or less | 1.25 | 1.32 | 1.55 | 1.69 | 1.73 | 1.65 | 1.65 | 1.27 | 1.60 |
| Some postsecondary | 1.55 | 1.72 | 2.02 | 2.10 | 2.06 | 2.10 | 2.10 | 1.85 | 2.35 |
| Bachelor's degree or higher | 1.52 | 1.59 | 1.93 | 2.21 | 2.11 | 2.32 | 2.32 | 1.66 | 1.69 |

[^39]
## National Center for Education Statistics

Table S5.1-C. Standard errors for table 5.1-C: Among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09 -Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status <br> at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ \hline 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent student family income level, 2002 |  |  |  |  |  |  |  |  |  |
| Lowest (less than \$32,000) | 1.57 | 1.78 | 2.17 | 2.23 | 2.15 | 2.28 | 2.28 | 1.80 | 1.76 |
| Low middle (\$32,000-59,999) | 1.27 | 1.61 | 1.89 | 2.01 | 2.07 | 2.13 | 2.13 | 1.97 | 2.11 |
| High middle (\$60,000-91,999) | 1.29 | 1.53 | 2.13 | 2.68 | 2.56 | 2.76 | 2.76 | 2.07 | 3.30 |
| Highest (\$92,000 or more) | 1.36 | 2.07 | 2.11 | 2.52 | 2.69 | 3.89 | 3.89 | 3.41 | 3.41 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.1-D. Among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004 \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
|  | Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |  |  |  |
| Total | 12.9 | 20.0 | 29.7 | 35.7 | 42.1 | 46.0 | 46.0 | 19.6 | 34.4 |
| Number of risk factors when first enrolled, 2003-04 ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| None | 6.0 | 11.6 | 18.5 | 23.2 | 28.8 | 33.3 | 33.3 | 19.0 | 47.6 |
| One | 8.5 | 13.4 | 24.9 | 31.5 | 39.7 | 42.1 | 42.1 | 19.6 | 38.3 |
| Two or three | 14.4 | 24.1 | 34.7 | 41.1 | 46.2 | 50.5 | 50.5 | 20.5 | 29.0 |
| Four or more | 21.7 | 29.8 | 39.7 | 46.0 | 52.6 | 57.0 | 57.0 | 19.1 | 23.9 |
| High school diploma ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Yes | 12.3 | 19.4 | 28.8 | 34.9 | 41.2 | 45.0 | 45.0 | 19.6 | 35.4 |
| No* | 20.3 | 28.7 | 42.0 | 46.9 | 54.2 | 59.6 | 59.6 | 17.7 | 22.7 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |  |  |  |
| Did not delay | 7.4 | 12.5 | 21.3 | 26.8 | 34.1 | 38.2 | 38.2 | 20.8 | 41.0 |
| Delayed* | 18.1 | 27.3 | 38.0 | 44.8 | 50.1 | 53.9 | 53.9 | 18.4 | 27.7 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Full-time | 8.9 | 16.0 | 24.9 | 30.7 | 36.3 | 40.2 | 40.2 | 17.5 | 42.3 |
| Part-time* | 16.7 | 23.8 | 34.2 | 40.5 | 47.6 | 51.5 | 51.5 | 21.5 | 26.9 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 9.0 | 14.7 | 24.3 | 30.2 | 36.9 | 40.8 | 40.8 | 20.4 | 38.8 |
| Independent* | 19.5 | 29.0 | 38.9 | 45.1 | 50.9 | 54.8 | 54.8 | 18.1 | 27.1 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 10.6 | 17.3 | 26.9 | 32.8 | 38.9 | 42.8 | 42.8 | 20.0 | 37.2 |
| One or more* | 20.2 | 28.4 | 38.4 | 44.9 | 52.0 | 56.2 | 56.2 | 18.2 | 25.6 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| No | 12.0 | 18.6 | 28.2 | 34.1 | 40.2 | 44.0 | 44.0 | 19.1 | 36.9 |
| Yes* | 19.5 | 30.5 | 40.2 | 48.0 | 56.3 | 60.9 | 60.9 | 23.0 | 16.1 |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.1-D. Among 2003-04 first-time postsecondary students beginning at a 2-year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status <br> at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ |  | degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 2-year public institution, 2003-04

| Worked while enrolled, 2003-04 $^{3}$ |  |  |  |  |  |  |  |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | 13.3 | 22.1 | 31.8 | 37.6 | 42.7 | 45.8 | 45.8 | 20.8 | 33.4 |
| Did not work | 8.3 | 15.0 | 24.8 | 30.4 | 37.7 | 41.8 | 41.8 | 18.7 | 39.5 |
| Worked part time | 19.1 | 25.5 | 35.0 | 41.9 | 47.9 | 52.3 | 52.3 | 19.9 | 27.9 |
| Worked full time |  |  |  |  |  |  |  |  |  |

* Persistence risk factor.
${ }^{1}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{2}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
${ }^{3}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## Mational Center for Education Statistics

Table S5.1-D. Standard errors for table 5.1-D: Among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
|  | Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |  |  |  |
| Total | 0.71 | 0.85 | 0.94 | 0.98 | 0.97 | 1.00 | 1.00 | 1.03 | 0.95 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 1.11 | 1.14 | 1.19 | 1.39 | 1.53 | 1.39 | 1.39 | 1.86 | 1.70 |
| One | 1.20 | 1.39 | 1.77 | 1.90 | 2.31 | 1.99 | 1.99 | 1.91 | 2.01 |
| Two or three | 1.52 | 1.99 | 2.25 | 2.33 | 2.23 | 2.20 | 2.20 | 1.93 | 1.87 |
| Four or more | 1.72 | 1.95 | 2.03 | 2.32 | 2.21 | 2.23 | 2.23 | 1.92 | 2.10 |
| High school diploma |  |  |  |  |  |  |  |  |  |
| Yes | 0.72 | 0.86 | 1.00 | 1.08 | 1.06 | 1.06 | 1.06 | 1.13 | 1.09 |
| No | 2.61 | 2.85 | 3.30 | 3.38 | 3.17 | 3.06 | 3.06 | 2.31 | 2.19 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |  |  |  |
| Did not delay | 0.75 | 0.81 | 1.08 | 1.15 | 1.11 | 1.13 | 1.13 | 1.54 | 1.46 |
| Delayed | 1.20 | 1.40 | 1.51 | 1.60 | 1.54 | 1.53 | 1.53 | 1.33 | 1.36 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Full-time | 0.89 | 1.13 | 1.20 | 1.34 | 1.42 | 1.30 | 1.30 | 1.13 | 1.33 |
| Part-time | 1.12 | 1.23 | 1.31 | 1.41 | 1.67 | 1.41 | 1.41 | 1.57 | 1.34 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 0.74 | 0.88 | 1.10 | 1.23 | 1.20 | 1.12 | 1.12 | 1.27 | 1.32 |
| Independent | 1.40 | 1.71 | 1.77 | 1.91 | 1.84 | 1.92 | 1.92 | 1.52 | 1.67 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 0.68 | 0.87 | 1.01 | 1.10 | 1.06 | 1.01 | 1.01 | 1.12 | 1.13 |
| One or more | 1.96 | 2.13 | 2.22 | 2.49 | 2.44 | 2.60 | 2.60 | 1.95 | 2.33 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| No | 0.67 | 0.84 | 0.95 | 1.00 | 0.97 | 0.99 | 0.99 | 1.05 | 1.04 |
| Yes | 3.32 | 3.59 | 3.77 | 3.93 | 3.44 | 3.43 | 3.43 | 2.92 | 2.08 |

See notes at end of table.

## Mational Center for Education Statistics

Table S5.1-D. Standard errors for table 5.1-D: Among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | $\begin{array}{r} \mathrm{No} \\ \text { degree or } \\ \text { certificate, } \\ \text { not } \\ \text { enrolled } \end{array}$ | No degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 2-year public institution, 2003-04

| Worked while enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\quad$ Did not work | 1.59 | 1.92 | 2.05 | 1.97 | 1.96 | 2.27 | 2.27 | 1.85 | 1.87 |
| Worked part time | 0.90 | 1.18 | 1.38 | 1.60 | 1.44 | 1.73 | 1.73 | 1.44 | 2.28 |
| Worked full time | 1.60 | 1.80 | 1.75 | 1.94 | 1.96 | 2.20 | 2.20 | 1.57 | 2.07 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## National Center for Education Statistics

Table 5.2-A. Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by degree or certificate program, associate's degree type, and degree expectations: 2004-09

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Degree or certificate program, associate's degree type, and degree expectations | Spring 2004 | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a for-profit institution, 2003-04

| Total | 7.9 | 28.7 | 36.1 | 39.7 | 43.8 | 45.5 | 45.5 | 10.0 | 44.4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Degree or certificate program,
2003-04

| No degree or certificate | $23.6!$ | 51.0 | 52.9 | 61.0 | 64.4 | 65.4 | 65.4 | $\ddagger$ | $23.2!$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Certificate | 7.2 | 29.8 | 32.7 | 33.7 | 36.2 | 37.4 | 37.4 | 9.7 | 52.9 |
| Associate's degree | 8.4 | 27.4 | 42.5 | 48.3 | 52.8 | 55.0 | 55.0 | 9.9 | 35.1 |
| Bachelor's degree | $\ddagger$ | 22.9 | 31.3 | 41.3 | 52.8 | 55.9 | 55.9 | $12.0!$ | 32.1 |

Type of associate's degree,
2003-04

| Not working on an associate's degree | 7.6 | 29.3 | 33.0 | 35.7 | 39.6 | 41.1 | 41.1 | 10.1 | 48.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Associate of Applied |  |  |  |  |  |  |  |  |  |
| Science (A.A.S.) | 9.5 ! | 27.5 | 43.6 | 48.7 | 53.2 | 54.5 | 54.5 | 9.7 ! | 35.8 |
| Associate of Arts/Science <br> (A.A. or A.S.) | $\ddagger$ | 27.3 | 40.9 | 47.7 | 52.2 | 55.6 | 55.6 | 10.2 ! | 34.2 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |  |  |  |
| No degree or certificate | 29.8 ! | 35.2 | 35.2 | 35.2 | 35.2 | 35.2 | 35.2 | $\ddagger$ | 54.4 |
| Certificate | 6.9 | 33.6 | 37.7 | 38.7 | 41.8 | 43.4 | 43.4 | 4.5 | 52.2 |
| Associate's degree | 11.1 | 29.5 | 35.8 | 40.0 | 43.0 | 43.2 | 43.2 | 7.0 ! | 49.8 |
| Bachelor's degree | 6.4 | 25.6 | 34.5 | 38.6 | 42.1 | 43.6 | 43.6 | 13.1 | 43.3 |
| Advanced degree or certificate | 6.5 | 28.3 | 37.2 | 41.7 | 48.1 | 51.2 | 51.2 | 11.2 | 37.6 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate. $\ddagger$ Reporting standards not met.
NOTE: For-profit institutions include less-than-2-year, 2-year, and 4-year for-profit institutions. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## National Center for Education Statistics

Table S5.2-A. Standard errors for table 5.2-A: Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by degree or certificate program, associate's degree type, and degree expectations: 2004-09

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Degree or certificate program, associate's degree type, and degree expectations | Spring <br> 2004 | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a for-profit institution, 2003-04

| Total | 1.15 | 2.02 | 2.11 | 2.02 | 1.99 | 1.95 | 1.95 | 1.13 | 2.08 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Degree or certificate program,
2003-04

|  | 11.26 | 10.85 | 11.26 | 11.49 | 11.57 | 11.52 | 11.52 | $\dagger$ | 10.57 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| No degree or certificate | 1.10 | 2.50 | 2.65 | 2.65 | 2.46 | 2.42 | 2.42 | 1.39 | 2.41 |
| Certificate | 2.38 | 4.20 | 4.56 | 3.98 | 3.91 | 3.95 | 3.95 | 2.14 | 3.25 |
| Associate's degree | $\dagger$ | 6.03 | 6.13 | 6.11 | 6.62 | 6.20 | 6.20 | 3.72 | 6.77 |
| Bachelor's degree |  |  |  |  |  |  |  |  |  |

Type of associate's degree,
2003-04

|  |  |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not working on an <br> associate's degree | 1.26 | 2.50 | 2.55 | 2.44 | 2.50 | 2.42 | 2.42 | 1.25 | 2.55 |
| Associate of Applied <br> Science (A.A.S.) | 2.95 | 4.76 | 4.92 | 5.22 | 5.15 | 5.17 | 5.17 | 2.97 | 4.64 |
| Associate of Arts/Science <br> (A.A. or A.S.) | $\dagger$ | 7.43 | 7.11 | 5.64 | 5.69 | 6.13 | 6.13 | 3.45 | 5.28 |


| Highest degree ever expected to <br> complete, 2003-04 |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| No degree or certificate | 10.32 | 9.54 | 9.54 | 9.54 | 9.54 | 9.54 | 9.54 | $\dagger$ | 9.70 |
| Certificate | 1.95 | 4.21 | 4.40 | 4.41 | 4.15 | 4.04 | 4.04 | 1.28 | 4.00 |
| Associate's degree | 2.63 | 4.90 | 5.46 | 5.40 | 5.88 | 5.86 | 5.86 | 2.44 | 5.37 |
| Bachelor's degree | 1.73 | 2.85 | 3.32 | 3.58 | 3.49 | 3.36 | 3.36 | 2.39 | 3.79 |
| Advanced degree or certificate | 1.61 | 3.49 | 3.68 | 3.72 | 3.61 | 3.54 | 3.54 | 1.97 | 3.18 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.2-B. Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09

| Enrollment characteristics and college grade point average | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004 \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 7.9 | 28.7 | 36.1 | 39.7 | 43.8 | 45.5 | 45.5 | 10.0 | 44.4 |
| Attendance intensity through 2009 |  |  |  |  |  |  |  |  |  |
| Always full-time | 9.6 | 34.6 | 41.0 | 43.0 | 45.6 | 47.2 | 47.2 | 5.8 | 47.0 |
| Mixed | $\ddagger$ | 14.2 | 22.1 | 29.9 | 37.6 | 40.0 | 40.0 | 20.5 | 39.5 |
| Always part-time | 16.0 ! | 20.0 ! | 48.3 | 51.9 | 56.9 | 56.9 | 56.9 | $\ddagger$ | 29.2 ! |
| Enrollment continuity through $2009{ }^{1}$ |  |  |  |  |  |  |  |  |  |
| Continuously enrolled | 12.7 | 43.7 | 50.8 | 52.7 | 53.3 | 53.5 | 53.5 | $\ddagger$ | 46.2 |
| Two enrollment spells | $\ddagger$ | 6.0 ! | 16.4 | 25.0 | 31.4 | 35.0 | 35.0 | 20.9 | 44.2 |
| Three or more enrollment spells | \# | \# | $\ddagger$ | $\ddagger$ | 19.9 | 26.6 | 26.6 | 38.8 | 34.6 |
| Direction of first transfer by institution level |  |  |  |  |  |  |  |  |  |
| Did not transfer | 10.3 | 36.9 | 45.2 | 48.6 | 50.8 | 51.6 | 51.6 | 4.5 | 43.9 |
| 4 -year to 4-year | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 27.6 ! | 33.5 ! | 33.5 ! | 34.9 ! | 31.6 ! |
| 4-year to 2-year | \# | $\ddagger$ | $\ddagger$ | $\ddagger$ | 51.0 | 57.4 | 57.4 | 17.1 ! | 25.5 ! |
| 2-year to 4-year | \# | \# | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 70.8 |
| 2-year to 2-year | \# | $\ddagger$ | $\ddagger$ | 16.0 ! | 29.3 ! | 34.1 | 34.1 | 37.1 | 28.8 ! |
| Less-than-2-year transfers ${ }^{2}$ | $\ddagger$ | $\ddagger$ | 3.9 | 6.7 | 12.7 | 17.5 | 17.5 | 26.2 | 56.3 |
| Number of institutions attended ${ }^{3}$ |  |  |  |  |  |  |  |  |  |
| One | 10.4 | 39.6 | 48.3 | 50.3 | 52.0 | 52.7 | 52.7 | 2.8 ! | 44.5 |
| Two | $\ddagger$ | 6.6 ! | 11.8 | 19.8 | 28.9 | 32.4 | 32.4 | 22.6 | 45.0 |
| Three or more | \# | \# | $\ddagger$ | $\ddagger$ | 13.8 ! | 20.6 | 20.6 | 38.9 | 40.4 |
| Type of last institution attended |  |  |  |  |  |  |  |  |  |
| Public 2-year | $\ddagger$ | $\ddagger$ | $5.5!$ | 12.2 | 22.0 | 26.3 | 26.3 | 29.7 | 44.0 |
| Public 4-year | $\ddagger$ | $\ddagger$ | 4.9 ! | $\ddagger$ | 22.5 ! | 22.6 ! | 22.6 ! | 18.3 | 59.1 |
| Private nonprofit 4-year | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| For-profit ${ }^{4}$ | 9.7 | 35.4 | 44.1 | 47.0 | 49.9 | 51.1 | 51.1 | 5.4 | 43.5 |
| Other institutions ${ }^{5}$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.2-B. Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09-Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status <br> at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics and college grade point average | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
|  | Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |  |  |  |
| College grade point average,2003-04 |  |  |  |  |  |  |  |  |  |
| Less than 2.50 | 12.9 | 37.9 | 43.5 | 49.1 | 57.9 | 60.2 | 60.2 | 11.8 | 28.0 |
| 2.50-2.99 | 8.8 ! | 27.7 | 41.9 | 46.5 | 49.1 | 49.6 | 49.6 | 9.7 ! | 40.7 |
| 3.00-3.49 | 4.7 ! | 23.5 | 30.7 | 35.4 | 39.8 | 42.0 | 42.0 | 8.5 | 49.5 |
| 3.50 or higher | 7.1 | 27.6 | 34.2 | 36.1 | 38.3 | 39.9 | 39.9 | 10.1 | 50.0 |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
${ }^{2}$ Includes students transferring to and from less-than-2-year institutions.
${ }^{3}$ Includes co-enrollment as well as transfers.
${ }^{4}$ For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.
${ }^{5}$ Other institutions include public and private less-than-2-year and private nonprofit 2-year institutions.
NOTE: For-profit institutions include less-than-2-year, 2-year, and 4-year for-profit institutions. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S5.2-B. Standard errors for table 5.2-B: Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09

| Enrollment characteristics and college grade point average | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status <br> at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 1.15 | 2.02 | 2.11 | 2.02 | 1.99 | 1.95 | 1.95 | 1.13 | 2.08 |
| Attendance intensity through 2009 |  |  |  |  |  |  |  |  |  |
| Always full-time | 1.45 | 2.41 | 2.34 | 2.27 | 2.20 | 2.17 | 2.17 | 0.88 | 2.18 |
| Mixed | $\dagger$ | 2.71 | 3.84 | 3.60 | 3.55 | 3.52 | 3.52 | 3.07 | 3.53 |
| Always part-time | 7.20 | 6.93 | 11.51 | 11.13 | 11.88 | 11.88 | 11.88 | $\dagger$ | 9.71 |
| Enrollment continuity through 2009 |  |  |  |  |  |  |  |  |  |
| Continuously enrolled | 1.83 | 2.72 | 2.77 | 2.73 | 2.74 | 2.72 | 2.72 | $\dagger$ | 2.73 |
| Two enrollment spells | $\dagger$ | 2.08 | 2.73 | 3.15 | 3.45 | 3.49 | 3.49 | 2.68 | 3.81 |
| Three or more enrollment spells | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 5.02 | 5.16 | 5.16 | 5.45 | 5.09 |
| Direction of first transfer by institution level |  |  |  |  |  |  |  |  |  |
| Did not transfer | 1.48 | 2.48 | 2.66 | 2.55 | 2.43 | 2.35 | 2.35 | 1.03 | 2.29 |
| 4-year to 4-year | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 11.76 | 11.27 | 11.27 | 12.10 | 11.85 |
| 4-year to 2-year | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 11.95 | 11.56 | 11.56 | 7.68 | 9.61 |
| 2-year to 4-year | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 14.98 |
| 2-year to 2-year | $\dagger$ | $\dagger$ | $\dagger$ | 7.40 | 9.05 | 8.85 | 8.85 | 10.68 | 8.82 |
| Less-than-2-year transfers | $\dagger$ | $\dagger$ | 1.12 | 1.90 | 2.08 | 2.57 | 2.57 | 3.21 | 3.98 |
| Number of institutions attended |  |  |  |  |  |  |  |  |  |
| One | 1.45 | 2.58 | 2.78 | 2.80 | 2.61 | 2.53 | 2.53 | 0.92 | 2.46 |
| Two | $\dagger$ | 2.54 | 3.10 | 2.89 | 3.60 | 3.59 | 3.59 | 3.04 | 4.54 |
| Three or more | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 5.84 | 5.99 | 5.99 | 7.59 | 6.28 |
| Type of last institution attended |  |  |  |  |  |  |  |  |  |
| Public 2-year | $\dagger$ | $\dagger$ | 2.34 | 3.23 | 4.17 | 4.22 | 4.22 | 4.21 | 5.05 |
| Public 4-year | $\dagger$ | $\dagger$ | 2.36 | $\dagger$ | 9.85 | 9.86 | 9.86 | 5.45 | 11.54 |
| Private nonprofit 4-year | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| For-profit | 1.41 | 2.29 | 2.38 | 2.29 | 2.22 | 2.17 | 2.17 | 1.00 | 2.17 |
| Other institutions | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |

See notes at end of table.

## Mational Center for Education Statistics

Table S5.2-B. Standard errors for table 5.2-B: Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09—Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics and college grade point average | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ |  | No <br> degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a for-profit institution, 2003-04

| College grade point average, <br> 2003-04 |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Less than 2.50 | 3.83 | 5.34 | 5.00 | 4.74 | 3.46 | 3.40 | 3.40 | 2.62 | 3.34 |
| $2.50-2.99$ | 3.34 | 4.86 | 5.53 | 5.65 | 5.80 | 5.75 | 5.75 | 3.02 | 6.26 |
| $3.00-3.49$ | 1.47 | 2.97 | 3.87 | 3.98 | 4.00 | 3.79 | 3.79 | 2.16 | 3.96 |
| 3.50 or higher | 1.12 | 2.54 | 2.69 | 2.74 | 2.69 | 2.75 | 2.75 | 1.61 | 2.54 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.2-C. Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09

| Student demographics | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | $\begin{array}{r} \text { No } \\ \text { degree or } \\ \text { certificate, } \\ \text { enrolled } \end{array}$ | Attained any degree or certificate |
| Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 7.9 | 28.7 | 36.1 | 39.7 | 43.8 | 45.5 | 45.5 | 10.0 | 44.4 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 9.5 | 34.4 | 41.2 | 44.1 | 46.9 | 48.3 | 48.3 | 8.9 | 42.8 |
| Female | 7.0 | 25.7 | 33.4 | 37.4 | 42.2 | 44.1 | 44.1 | 10.6 | 45.3 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| 18 or younger | 4.5 | 21.4 | 29.4 | 32.1 | 39.7 | 41.1 | 41.1 | 10.6 | 48.2 |
| 19 | 7.8 ! | 25.8 | 29.5 | 31.5 | 34.1 | 35.6 | 35.6 | 11.6 ! | 52.8 |
| 20-23 | 9.0 | 26.1 | 32.6 | 37.9 | 44.1 | 45.1 | 45.1 | 11.4 | 43.5 |
| 24-29 | 5.5 ! | 31.6 | 39.6 | 42.6 | 43.9 | 47.9 | 47.9 | 8.7 | 43.5 |
| 30 or older | 12.3 | 39.3 | 49.4 | 53.8 | 55.2 | 56.3 | 56.3 | 7.8 ! | 36.0 |
| Race/ethnicity ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| White | 8.3 | 31.0 | 40.1 | 42.1 | 45.1 | 46.7 | 46.7 | 8.9 | 44.4 |
| Black | 8.0 | 28.2 | 35.9 | 41.8 | 49.6 | 51.1 | 51.1 | 11.4 | 37.6 |
| Hispanic | 7.6 | 26.4 | 31.3 | 35.5 | 38.8 | 41.2 | 41.2 | 6.1 | 52.7 |
| Asian | $\ddagger$ | 15.5 ! | 18.6 ! | 25.0 ! | 25.0 ! | 28.1 ! | 28.1 ! | 25.5 ! | 46.4 |
| Other or Two or more races | $\ddagger$ | 30.0 | 37.3 | 37.8 | 37.8 | 38.9 | 38.9 | 24.5 ! | 36.6 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 7.0 | 23.1 | 28.3 | 31.5 | 37.4 | 39.0 | 39.0 | 11.7 | 49.3 |
| Independent ${ }^{2}$ | 8.5 | 32.8 | 41.9 | 45.8 | 48.6 | 50.5 | 50.5 | 8.8 | 40.8 |
| Unmarried, no dependents | 8.2 ! | 38.6 | 44.3 | 48.5 | 52.6 | 55.6 | 55.6 | 4.5 ! | 39.9 |
| Unmarried, dependents | 7.9 | 30.6 | 39.9 | 45.4 | 48.8 | 51.0 | 51.0 | 9.6 | 39.4 |
| Married, with or without dependents | 9.8 | 31.8 | 43.4 | 44.2 | 44.6 | 44.6 | 44.6 | 11.1 | 44.3 |
| Highest education of parents,2003-043 |  |  |  |  |  |  |  |  |  |
| High school or less | 9.6 | 31.9 | 37.5 | 39.4 | 42.9 | 44.6 | 44.6 | 8.5 | 46.9 |
| Some postsecondary | 6.0 ! | 27.3 | 36.0 | 39.5 | 46.1 | 48.3 | 48.3 | 11.4 | 40.4 |
| Bachelor's degree or higher | 4.2 ! | 18.0 | 29.3 | 39.6 | 42.2 | 43.6 | 43.6 | 11.9 ! | 44.5 |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.2-C. Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09—Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status <br> at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
|  | Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |  |  |  |
| Dependent student family income level, 2002 |  |  |  |  |  |  |  |  |  |
| Lowest (less than \$32,000) | 8.5 | 26.7 | 30.9 | 33.9 | 39.6 | 41.3 | 41.3 | 10.7 | 48.0 |
| Low middle (\$32,000-59,999) | 6.3 ! | 22.2 | 27.2 | 28.7 | 35.5 | 36.5 | 36.5 | 13.5 ! | 50.0 |
| High middle (\$60,000-91,999) | 3.5 ! | 14.6 ! | 26.4 | 29.8 | 34.1 | 36.4 | 36.4 | $\ddagger$ | 54.9 |
| Highest (\$92,000 or more) | $\ddagger$ | $\ddagger$ | 12.1 ! | 24.3 ! | 30.6 ! | 32.1 | 32.1 | $\ddagger$ | 50.9 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{2}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{3}$ Results include only students who knew their parents' highest level of education.
NOTE: For-profit institutions include less-than-2-year, 2-year, and 4-year for-profit institutions. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S5.2-C. Standard errors for table 5.2-C: Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09

| Student demographics | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 1.15 | 2.02 | 2.11 | 2.02 | 1.99 | 1.95 | 1.95 | 1.13 | 2.08 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 2.13 | 3.30 | 3.63 | 3.64 | 3.90 | 3.92 | 3.92 | 2.06 | 4.02 |
| Female | 1.11 | 2.10 | 2.11 | 2.27 | 2.33 | 2.22 | 2.22 | 1.24 | 2.44 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| 18 or younger | 1.33 | 2.73 | 3.33 | 3.43 | 4.42 | 4.45 | 4.45 | 3.09 | 4.48 |
| 19 | 2.82 | 5.25 | 5.15 | 5.22 | 5.36 | 5.29 | 5.29 | 3.51 | 5.04 |
| 20-23 | 2.34 | 3.61 | 3.88 | 4.19 | 3.73 | 3.60 | 3.60 | 1.81 | 3.60 |
| 24-29 | 1.95 | 5.06 | 4.79 | 5.11 | 5.47 | 5.26 | 5.26 | 2.21 | 5.31 |
| 30 or older | 2.57 | 3.30 | 3.70 | 3.76 | 3.89 | 4.01 | 4.01 | 2.64 | 3.59 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |
| White | 1.79 | 3.13 | 3.58 | 3.79 | 3.34 | 3.46 | 3.46 | 2.19 | 2.64 |
| Black | 2.36 | 3.67 | 3.48 | 4.17 | 4.18 | 4.13 | 4.13 | 1.77 | 3.88 |
| Hispanic | 1.92 | 3.68 | 3.79 | 4.47 | 4.84 | 4.79 | 4.79 | 1.26 | 4.90 |
| Asian | $\dagger$ | 6.14 | 6.74 | 8.52 | 8.52 | 8.74 | 8.74 | 12.58 | 10.50 |
| Other or Two or more races | $\dagger$ | 6.67 | 7.04 | 7.12 | 7.12 | 7.02 | 7.02 | 8.42 | 7.93 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 1.64 | 2.69 | 2.69 | 2.88 | 3.24 | 3.22 | 3.22 | 2.02 | 3.17 |
| Independent | 1.37 | 2.62 | 2.66 | 2.58 | 2.50 | 2.42 | 2.42 | 1.37 | 2.46 |
| Unmarried, no dependents | 2.59 | 6.94 | 6.60 | 6.54 | 7.06 | 7.12 | 7.12 | 1.63 | 7.22 |
| Unmarried, dependents | 2.09 | 3.19 | 3.10 | 3.68 | 3.66 | 3.42 | 3.42 | 1.95 | 2.99 |
| Married, with or without dependents | 2.72 | 4.64 | 5.06 | 5.04 | 5.10 | 5.10 | 5.10 | 3.06 | 5.62 |
| Highest education of parents,2003-04 |  |  |  |  |  |  |  |  |  |
| High school or less | 1.60 | 2.95 | 2.83 | 2.86 | 2.87 | 2.83 | 2.83 | 1.44 | 2.82 |
| Some postsecondary | 2.00 | 3.66 | 3.61 | 3.87 | 4.35 | 4.33 | 4.33 | 2.20 | 3.98 |
| Bachelor's degree or higher | 1.54 | 3.71 | 5.27 | 6.12 | 5.87 | 5.92 | 5.92 | 3.94 | 6.28 |

[^40]
## Mational Center for Education Statistics

Table S5.2-C. Standard errors for table 5.2-C: Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09—Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent student family income level, 2002 |  |  |  |  |  |  |  |  |  |
| Lowest (less than \$32,000) | 2.21 | 3.69 | 3.56 | 3.77 | 4.29 | 4.28 | 4.28 | 2.65 | 3.84 |
| Low middle (\$32,000-59,999) | 3.06 | 4.80 | 5.09 | 5.11 | 5.89 | 5.86 | 5.86 | 4.27 | 5.82 |
| High middle (\$60,000-91,999) | 1.52 | 4.83 | 7.17 | 7.39 | 7.57 | 7.82 | 7.82 | $\dagger$ | 9.05 |
| Highest (\$92,000 or more) | $\dagger$ | $\dagger$ | 5.43 | 8.99 | 9.55 | 9.56 | 9.56 | $\dagger$ | 10.61 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## National Center for Education Statistics

Table 5.2-D. Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status <br> at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 7.9 | 28.7 | 36.1 | 39.7 | 43.8 | 45.5 | 45.5 | 10.0 | 44.4 |
| Number of risk factors when first enrolled, 2003-04 ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| None | 4.5 ! | 21.9 | 28.2 | 32.0 | 37.2 | 39.1 | 39.1 | 12.0 | 48.9 |
| One | 8.6 | 23.5 | 29.1 | 29.9 | 38.5 | 39.6 | 39.6 | 9.2 | 51.3 |
| Two or three | 9.2 | 32.6 | 37.2 | 40.3 | 43.1 | 44.3 | 44.3 | 8.7 | 46.9 |
| Four or more | 8.7 | 32.0 | 42.4 | 47.3 | 50.0 | 52.1 | 52.1 | 9.9 | 37.9 |
| High school diploma ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Yes | 7.4 | 28.4 | 36.5 | 40.3 | 45.3 | 47.0 | 47.0 | 10.4 | 42.6 |
| No* | 9.9 | 31.4 | 37.2 | 40.3 | 41.5 | 43.1 | 43.1 | 9.1 | 47.9 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |  |  |  |
| Did not delay | 4.1 | 21.4 | 28.7 | 32.0 | 37.8 | 39.4 | 39.4 | 11.3 | 49.4 |
| Delayed* | 9.7 | 32.5 | 40.2 | 44.1 | 47.2 | 49.2 | 49.2 | 9.6 | 41.3 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Full-time | 7.9 | 28.8 | 34.9 | 38.2 | 41.7 | 43.5 | 43.5 | 9.0 | 47.5 |
| Part-time* | 7.4 ! | 28.0 | 42.6 | 48.2 | 55.2 | 56.8 | 56.8 | 15.5 | 27.7 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 7.0 | 23.1 | 28.3 | 31.5 | 37.4 | 39.0 | 39.0 | 11.7 | 49.3 |
| Independent* | 8.5 | 32.8 | 41.9 | 45.8 | 48.6 | 50.5 | 50.5 | 8.8 | 40.8 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 7.6 | 26.9 | 32.3 | 35.6 | 40.9 | 42.7 | 42.7 | 10.4 | 46.9 |
| One or more* | 8.2 | 31.2 | 41.4 | 45.5 | 47.9 | 49.5 | 49.5 | 9.5 | 41.0 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| No | 7.8 | 27.9 | 34.5 | 37.4 | 41.8 | 43.4 | 43.4 | 10.2 | 46.4 |
| Yes* | 7.9 | 30.6 | 39.9 | 45.4 | 48.7 | 51.0 | 51.0 | 9.6 | 39.4 |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.2-D. Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a for-profit institution, 2003-04

| Worked while enrolled, 2003-04 ${ }^{3}$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Did not work | 6.6 | 27.7 | 31.7 | 34.1 | 38.1 | 39.3 | 39.3 | 8.1 | 52.6 |
| Worked part time | 9.9 | 30.6 | 39.4 | 44.0 | 48.2 | 49.8 | 49.8 | 9.2 | 41.0 |
| Worked full time* | 7.1 | 27.7 | 37.5 | 41.5 | 45.6 | 48.1 | 48.1 | 13.2 | 38.7 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

* Persistence risk factor.
${ }^{1}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{2}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
${ }^{3}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: For-profit institutions include less-than-2-year, 2-year, and 4-year for-profit institutions. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## Mational Center for Education Statistics

Table S5.2-D. Standard errors for table 5.2-D: Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 1.15 | 2.02 | 2.11 | 2.02 | 1.99 | 1.95 | 1.95 | 1.13 | 2.08 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 1.80 | 4.14 | 4.19 | 4.42 | 4.76 | 4.65 | 4.65 | 3.08 | 4.27 |
| One | 2.31 | 3.67 | 4.32 | 4.38 | 4.71 | 4.75 | 4.75 | 2.65 | 5.01 |
| Two or three | 2.15 | 4.00 | 4.10 | 4.62 | 4.51 | 4.51 | 4.51 | 1.62 | 4.61 |
| Four or more | 1.91 | 2.99 | 2.95 | 3.00 | 3.18 | 3.08 | 3.08 | 1.82 | 2.91 |
| High school diploma |  |  |  |  |  |  |  |  |  |
| Yes | 1.29 | 2.59 | 2.67 | 2.66 | 2.49 | 2.41 | 2.41 | 1.28 | 2.32 |
| No | 2.18 | 3.24 | 3.14 | 3.24 | 3.19 | 3.32 | 3.32 | 1.95 | 3.65 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |  |  |  |
| Did not delay | 1.23 | 2.64 | 2.78 | 2.84 | 3.30 | 3.32 | 3.32 | 2.05 | 3.10 |
| Delayed | 1.62 | 2.84 | 2.92 | 2.93 | 2.79 | 2.74 | 2.74 | 1.41 | 2.77 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Full-time | 1.22 | 2.16 | 2.26 | 2.23 | 2.22 | 2.16 | 2.16 | 1.21 | 2.28 |
| Part-time | 2.71 | 4.76 | 5.30 | 5.56 | 4.56 | 4.57 | 4.57 | 3.37 | 3.91 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 1.64 | 2.69 | 2.69 | 2.88 | 3.24 | 3.22 | 3.22 | 2.02 | 3.17 |
| Independent | 1.37 | 2.62 | 2.66 | 2.58 | 2.50 | 2.42 | 2.42 | 1.37 | 2.46 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 1.44 | 2.34 | 2.46 | 2.69 | 2.83 | 2.82 | 2.82 | 1.59 | 2.90 |
| One or more | 1.67 | 2.82 | 3.08 | 3.32 | 3.33 | 3.19 | 3.19 | 1.66 | 3.09 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| No | 1.41 | 2.37 | 2.52 | 2.68 | 2.69 | 2.67 | 2.67 | 1.45 | 2.74 |
| Yes | 2.09 | 3.19 | 3.10 | 3.67 | 3.66 | 3.42 | 3.42 | 1.95 | 2.98 |

See notes at end of table.

## Mational Center for Education Statistics

Table S5.2-D. Standard errors for table 5.2-D: Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09-Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007-08 \\ \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
|  | Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |  |  |  |
| Worked while enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Did not work | 1.28 | 2.82 | 2.82 | 2.75 | 2.32 | 2.30 | 2.30 | 1.59 | 2.19 |
| Worked part time | 2.21 | 3.08 | 3.43 | 4.03 | 3.97 | 3.85 | 3.85 | 1.75 | 4.12 |
| Worked full time | 2.06 | 3.47 | 4.41 | 3.98 | 3.66 | 3.52 | 3.52 | 2.37 | 3.57 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.3-A. Among 2003-04 first-time postsecondary students beginning at a 4-year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by first institution characteristics and selected student characteristics: 2004-09

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First institution characteristics and selected student characteristics | Spring 2004 | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | $\begin{array}{r} \mathrm{No} \\ \text { degree or } \\ \text { certificate, } \\ \text { not } \\ \text { enrolled } \end{array}$ | degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 4-year public institution, 2003-04

| Total | 3.2 | 6.4 | 11.1 | 14.8 | 20.1 | 22.2 | 22.2 | 12.9 | 64.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Doctorate-granting status of first institution |  |  |  |  |  |  |  |  |  |
| Non-doctorate-granting | 5.2 | 10.8 | 17.1 | 21.8 | 28.1 | 30.4 | 30.4 | 14.3 | 55.3 |
| Doctorate-granting | 2.0 | 3.7 | 7.6 | 10.5 | 15.3 | 17.4 | 17.4 | 12.1 | 70.5 |
| Selectivity of first institution |  |  |  |  |  |  |  |  |  |
| Very selective | 1.0 ! | 2.4 ! | 4.2 | 7.1 | 10.0 | 12.5 | 12.5 | 7.8 | 79.6 |
| Moderately selective | 2.3 | 5.0 | 10.0 | 13.6 | 18.7 | 20.5 | 20.5 | 12.9 | 66.6 |
| Minimally selective | 7.7 | 14.8 | 21.8 | 26.3 | 35.7 | 37.7 | 37.7 | 17.5 | 44.8 |
| Open admission | 9.5 | 14.9 | 22.8 | 26.4 | 34.1 | 38.9 | 38.9 | 21.7 | 39.5 |
| Degree or certificate program,2003-04 |  |  |  |  |  |  |  |  |  |
| No degree or certificate | 11.8 ! | 13.1! | 15.9 ! | 19.2 | 33.4 | 33.4 | 33.4 | 16.5 | 50.1 |
| Certificate | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Associate's degree | $\ddagger$ | 15.6 | 21.8 | 29.3 | 37.4 | 43.5 | 43.5 | 11.7 | 44.8 |
| Bachelor's degree | 2.6 | 5.5 | 10.1 | 13.6 | 18.5 | 20.5 | 20.5 | 12.9 | 66.6 |
| Highest degree ever expected to complete, 2003-04 ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| Associate's degree | $\ddagger$ | 29.5 ! | 35.0 | 38.7 | 38.7 | 42.0 | 42.0 | 11.8 ! | 46.2 |
| Bachelor's degree | 4.9 | 9.3 | 14.6 | 18.7 | 25.1 | 26.8 | 26.8 | 15.8 | 57.4 |
| Advanced degree or certificate | 2.3 | 4.8 | 9.3 | 12.8 | 17.9 | 20.1 | 20.1 | 11.9 | 68.0 |
| SAT combined verbal and math score ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Low quartile (400-700) | 8.0 ! | 16.1 | 22.9 | 28.2 | 34.2 | 37.3 | 37.3 | 26.8 | 35.8 |
| Middle quartiles (710-1020) | 4.1 | 6.9 | 12.3 | 17.2 | 23.5 | 25.9 | 25.9 | 15.1 | 59.0 |
| High quartile (1030-1600) | 1.1 | 3.6 | 6.9 | 9.4 | 13.5 | 15.3 | 15.3 | 10.1 | 74.6 |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.3-A. Among 2003-04 first-time postsecondary students beginning at a 4-year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by first institution characteristics and selected student characteristics: 2004-09-Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First institution characteristics and selected student characteristics | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 4-year public institution, 2003-04

| High school grade point average $^{3}$ |  |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Less than 2.50 | $8.6!$ | 11.7 | 19.0 | 22.0 | 27.7 | 30.9 | 30.9 | 31.2 | 37.9 |
| $2.50-2.99$ | $\ddagger$ | $9.7!$ | 17.2 | 23.8 | 31.3 | 33.5 | 33.5 | 17.1 | 49.4 |
| $3.00-3.49$ | 3.1 | 7.1 | 11.9 | 15.7 | 21.6 | 24.0 | 24.0 | 13.5 | 62.5 |
| 3.50 or higher | 1.1 | 2.6 | 5.2 | 7.9 | 12.0 | 13.5 | 13.5 | 8.4 | 78.1 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Students expecting to earn a certificate, and not expecting to earn any degree or certificate were included in the total but not shown separately.
${ }^{2}$ Based on SAT I. Includes first-time postsecondary students under age 24 only.
${ }^{3}$ Includes first-time postsecondary students under age 24 only.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## National Center for Education Statistics

Table S5.3-A. Standard errors for table 5.3-A: Among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by first institution characteristics and selected student characteristics: 2004-09

| First institution characteristics and selected student characteristics | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status <br> at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 0.43 | 0.59 | 0.76 | 0.80 | 0.93 | 0.98 | 0.98 | 0.73 | 1.22 |
| Doctorate-granting status of first institution |  |  |  |  |  |  |  |  |  |
| Non-doctorate-granting | 0.91 | 1.26 | 1.53 | 1.53 | 1.85 | 2.02 | 2.02 | 1.37 | 2.45 |
| Doctorate-granting | 0.42 | 0.52 | 0.74 | 0.84 | 1.01 | 1.07 | 1.07 | 0.81 | 1.29 |
| Selectivity of first institution |  |  |  |  |  |  |  |  |  |
| Very selective | 0.43 | 0.74 | 0.90 | 1.35 | 1.69 | 2.11 | 2.11 | 1.13 | 2.72 |
| Moderately selective | 0.44 | 0.70 | 0.90 | 0.97 | 1.12 | 1.10 | 1.10 | 0.85 | 1.24 |
| Minimally selective | 2.29 | 2.45 | 2.63 | 2.75 | 2.96 | 3.14 | 3.14 | 2.48 | 2.51 |
| Open admission | 2.32 | 2.63 | 4.44 | 4.10 | 4.80 | 4.93 | 4.93 | 3.85 | 6.14 |
| Degree or certificate program,2003-04 |  |  |  |  |  |  |  |  |  |
| No degree or certificate | 4.67 | 4.69 | 4.94 | 5.04 | 6.39 | 6.39 | 6.39 | 4.19 | 7.11 |
| Certificate | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Associate's degree | $\dagger$ | 3.52 | 3.59 | 4.02 | 5.09 | 5.22 | 5.22 | 2.98 | 5.79 |
| Bachelor's degree | 0.41 | 0.55 | 0.76 | 0.79 | 0.89 | 0.91 | 0.91 | 0.73 | 1.15 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |  |  |  |
| Associate's degree | $\dagger$ | 9.70 | 9.39 | 8.71 | 8.71 | 9.65 | 9.65 | 5.60 | 10.21 |
| Bachelor's degree | 1.13 | 1.39 | 1.36 | 1.47 | 1.59 | 1.59 | 1.59 | 1.65 | 1.92 |
| Advanced degree or certificate | 0.42 | 0.61 | 0.83 | 0.94 | 1.12 | 1.18 | 1.18 | 0.79 | 1.39 |
| SAT combined verbal and math score |  |  |  |  |  |  |  |  |  |
| Low quartile (400-700) | 3.36 | 4.77 | 5.99 | 7.10 | 7.14 | 6.79 | 6.79 | 6.72 | 7.20 |
| Middle quartiles (710-1020) | 0.84 | 0.95 | 1.30 | 1.40 | 1.58 | 1.58 | 1.58 | 1.24 | 1.56 |
| High quartile (1030-1600) | 0.29 | 0.60 | 0.78 | 0.83 | 0.95 | 1.03 | 1.03 | 0.82 | 1.36 |
| High school grade point average |  |  |  |  |  |  |  |  |  |
| Less than 2.50 | 2.95 | 3.07 | 3.14 | 3.33 | 3.43 | 3.56 | 3.56 | 3.69 | 4.32 |
| 2.50-2.99 | $\dagger$ | 2.95 | 3.29 | 3.60 | 3.51 | 3.45 | 3.45 | 2.35 | 3.50 |
| 3.00-3.49 | 0.80 | 0.99 | 1.14 | 1.38 | 1.52 | 1.48 | 1.48 | 1.03 | 1.44 |
| 3.50 or higher | 0.30 | 0.49 | 0.71 | 0.80 | 1.04 | 1.11 | 1.11 | 0.82 | 1.27 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.3-B. Among 2003-04 first-time postsecondary students beginning at a 4-year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics, college grade point average, and last institution type: 2004-09

| Enrollment characteristics, college grade point average, and last institution type | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No <br> degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 3.2 | 6.4 | 11.1 | 14.8 | 20.1 | 22.2 | 22.2 | 12.9 | 64.8 |
| Attendance intensity through 2009 |  |  |  |  |  |  |  |  |  |
| Always full-time | 3.6 | 7.2 | 12.1 | 14.8 | 17.7 | 18.6 | 18.6 | 7.3 | 74.0 |
| Mixed | 0.8 ! | 2.9 | 6.8 | 12.0 | 21.5 | 26.0 | 26.0 | 23.4 | 50.5 |
| Always part-time | 34.3 | 43.7 | 57.1 | 61.7 | 76.7 | 76.3 | 76.3 | 9.3 ! | $\ddagger$ |
| Enrollment continuity through 2009 ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| Continuously enrolled | 4.5 | 8.5 | 13.1 | 16.2 | 19.2 | 19.9 | 19.9 | 4.9 | 75.2 |
| Two enrollment spells | \# | 1.4 ! | 7.6 | 13.1 | 23.2 | 27.7 | 27.7 | 28.4 | 43.9 |
| Three or more enrollment spells | \# | \# | $\ddagger$ | 4.7 ! | 20.0 | 29.6 | 29.6 | 49.1 | 21.3 |
| Direction of first transfer by institution level |  |  |  |  |  |  |  |  |  |
| Did not transfer | 4.2 | 7.7 | 12.3 | 15.3 | 18.7 | 20.2 | 20.2 | 8.1 | 71.7 |
| 4 -year to 4-year | $\ddagger$ | 1.4 ! | 4.7 | 9.4 | 17.7 | 21.4 | 21.4 | 23.1 | 55.5 |
| 4-year to 2-year | $\ddagger$ | 4.2 ! | 10.6 | 17.3 | 31.7 | 36.1 | 36.1 | 31.2 | 32.7 |
| 4-year to less-than-2-year | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Number of institutions attended ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| One | 4.3 | 8.1 | 13.1 | 15.8 | 19.2 | 20.5 | 20.5 | 7.3 | 72.3 |
| Two | $\ddagger$ | 4.4 ! | 8.9 | 13.7 | 22.7 | 25.8 | 25.8 | 20.7 | 53.4 |
| Three or more | \# | $\ddagger$ | 4.0 | 10.5 | 19.9 | 24.6 | 24.6 | 29.3 | 46.1 |
| Type of last institution attended |  |  |  |  |  |  |  |  |  |
| Public 2-year | $\ddagger$ | 9.1 ! | 17.2 | 24.8 | 39.9 | 45.8 | 45.8 | 30.3 | 23.9 |
| Public 4-year | 3.3 | 6.4 | 10.9 | 13.9 | 17.9 | 19.6 | 19.6 | 9.8 | 70.6 |
| Private nonprofit 4-year | \# | $\ddagger$ | $\ddagger$ | 8.8 ! | 16.8 | 18.5 | 18.5 | 21.4 | 60.1 |
| For-profit ${ }^{3}$ | $\ddagger$ | 1.7 ! | 7.5 ! | 12.1 ! | 23.0 | 27.1 | 27.1 | 33.9 | 38.9 |
| Other institutions ${ }^{4}$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.3-B. Among 2003-04 first-time postsecondary students beginning at a 4-year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics, college grade point average, and last institution type: 2004-09—Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status <br> at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics, college grade point average, and last institution type | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
|  | Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |  |  |  |
| College grade point average,2003-04 |  |  |  |  |  |  |  |  |  |
| Less than 2.50 | 6.1 | 12.9 | 20.0 | 25.4 | 33.2 | 36.2 | 36.2 | 20.0 | 43.8 |
| 2.50-2.99 | 2.4 ! | 5.5 | 9.0 | 12.6 | 18.8 | 21.6 | 21.6 | 13.9 | 64.5 |
| 3.00-3.49 | 1.5 ! | 3.2 | 7.5 | 10.8 | 14.3 | 15.7 | 15.7 | 9.9 | 74.4 |
| 3.50 or higher | 2.6 | 3.8 | 7.5 | 9.6 | 13.8 | 15.1 | 15.1 | 7.7 | 77.2 |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
${ }^{2}$ Includes co-enrollment as well as transfers.
${ }^{3}$ For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.
${ }^{4}$ Other institutions include public and private less-than-2-year and private nonprofit 2-year institutions.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S5.3-B. Standard errors for table 5.3-B: Among 2003-04 first-time postsecondary students beginning at a 4-year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics, college grade point average, and last institution type: 2004-09

| Enrollment characteristics, college grade point average, and last institution type | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | $\begin{array}{r} \mathrm{No} \\ \text { degree or } \\ \text { certificate, } \\ \text { not } \\ \text { enrolled } \end{array}$ | No degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 0.43 | 0.59 | 0.76 | 0.80 | 0.93 | 0.98 | 0.98 | 0.73 | 1.22 |
| Attendance intensity through 2009 |  |  |  |  |  |  |  |  |  |
| Always full-time | 0.68 | 0.84 | 1.02 | 1.06 | 1.15 | 1.17 | 1.17 | 0.57 | 1.33 |
| Mixed | 0.26 | 0.58 | 0.78 | 0.97 | 1.35 | 1.37 | 1.37 | 1.65 | 1.59 |
| Always part-time | 7.59 | 7.77 | 8.37 | 8.27 | 6.77 | 8.45 | 8.45 | 4.07 | $\dagger$ |
| Enrollment continuity through 2009 |  |  |  |  |  |  |  |  |  |
| Continuously enrolled | 0.61 | 0.80 | 0.97 | 1.06 | 1.16 | 1.19 | 1.19 | 0.50 | 1.36 |
| Two enrollment spells | $\dagger$ | 0.65 | 1.09 | 1.56 | 1.97 | 2.00 | 2.00 | 2.14 | 1.97 |
| Three or more enrollment spells | $\dagger$ | $\dagger$ | $\dagger$ | 1.55 | 3.76 | 3.58 | 3.58 | 3.58 | 2.98 |
| Direction of first transfer by institution level |  |  |  |  |  |  |  |  |  |
| Did not transfer | 0.58 | 0.78 | 0.97 | 0.94 | 1.03 | 1.09 | 1.09 | 0.72 | 1.37 |
| 4 -year to 4-year | $\dagger$ | 0.64 | 0.98 | 1.25 | 2.12 | 2.20 | 2.20 | 2.45 | 2.54 |
| 4-year to 2-year | $\dagger$ | 1.37 | 1.60 | 2.19 | 2.94 | 2.90 | 2.90 | 2.49 | 2.58 |
| 4-year to less-than-2-year | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Number of institutions attended |  |  |  |  |  |  |  |  |  |
| One | 0.60 | 0.84 | 1.06 | 1.01 | 1.10 | 1.16 | 1.16 | 0.73 | 1.47 |
| Two | $\dagger$ | 1.32 | 1.26 | 1.44 | 1.85 | 1.84 | 1.84 | 1.43 | 1.93 |
| Three or more | $\dagger$ | $\dagger$ | 1.11 | 1.84 | 2.71 | 2.98 | 2.98 | 2.88 | 3.10 |
| Type of last institution attended |  |  |  |  |  |  |  |  |  |
| Public 2-year | $\dagger$ | 3.13 | 2.81 | 3.13 | 3.37 | 3.33 | 3.33 | 2.95 | 2.97 |
| Public 4-year | 0.47 | 0.67 | 0.87 | 0.84 | 0.92 | 0.98 | 0.98 | 0.73 | 1.24 |
| Private nonprofit 4-year | $\dagger$ | $\dagger$ | $\dagger$ | 3.14 | 4.49 | 4.61 | 4.61 | 4.15 | 4.69 |
| For-profit | $\dagger$ | 0.84 | 2.75 | 3.84 | 6.69 | 6.34 | 6.34 | 6.45 | 5.59 |
| Other institutions | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| College grade point average, 2003-04 |  |  |  |  |  |  |  |  |  |
| Less than 2.50 | 1.19 | 1.50 | 1.69 | 1.72 | 2.01 | 2.12 | 2.12 | 1.63 | 2.04 |
| 2.50-2.99 | 0.98 | 1.14 | 1.59 | 1.74 | 2.03 | 2.10 | 2.10 | 1.43 | 2.11 |
| 3.00-3.49 | 0.45 | 0.59 | 0.97 | 1.11 | 1.23 | 1.29 | 1.29 | 1.07 | 1.62 |
| 3.50 or higher | 0.64 | 0.72 | 1.02 | 1.10 | 1.40 | 1.44 | 1.44 | 1.40 | 1.83 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.3-C. Among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09

| Student demographics | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No <br> degree or certificate, not enrolled | $\begin{array}{r} \text { No } \\ \text { degree or } \\ \text { certificate, } \\ \text { enrolled } \end{array}$ | Attained any degree or certificate |
| Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 3.2 | 6.4 | 11.1 | 14.8 | 20.1 | 22.2 | 22.2 | 12.9 | 64.8 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 3.7 | 7.5 | 12.5 | 16.0 | 22.0 | 23.7 | 23.7 | 14.5 | 61.7 |
| Female | 2.8 | 5.5 | 10.0 | 13.7 | 18.6 | 21.0 | 21.0 | 11.6 | 67.4 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| 18 or younger | 2.1 | 4.4 | 8.2 | 11.9 | 17.1 | 19.2 | 19.2 | 11.8 | 68.9 |
| 19 | 2.3 | 5.5 | 10.2 | 13.7 | 18.8 | 20.8 | 20.8 | 14.3 | 64.9 |
| 20-23 | 14.0 ! | 21.1 | 30.5 | 33.5 | 37.2 | 39.7 | 39.7 | 15.2 | 45.1 |
| 24-29 | $\ddagger$ | 16.7 | 31.7 | 36.4 | 46.7 | 56.7 | 56.7 | 15.5 | 27.8 |
| 30 or older | 19.0 | 27.9 | 37.9 | 41.5 | 53.7 | 51.2 | 51.2 | 16.5 ! | 32.3 |
| Race/ethnicity ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| White | 3.1 | 6.7 | 11.4 | 14.6 | 19.8 | 21.7 | 21.7 | 10.7 | 67.6 |
| Black | 3.7 ! | 5.7 | 11.8 | 18.5 | 25.2 | 29.4 | 29.4 | 18.8 | 51.8 |
| Hispanic | $\ddagger$ | 6.0 ! | 11.2 | 16.2 | 21.9 | 24.1 | 24.1 | 20.9 | 55.0 |
| Asian | $\ddagger$ | $\ddagger$ | 4.9 ! | 8.4 | 10.8 | 13.9 | 13.9 | 13.4 | 72.8 |
| Other or Two or more races | $\ddagger$ | 7.6 ! | 12.6 | 15.6 | 23.1 | 24.0 | 24.0 | 17.1 | 59.0 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 2.5 | 5.1 | 9.4 | 13.1 | 18.0 | 19.9 | 19.9 | 12.5 | 67.6 |
| Independent ${ }^{2}$ | 11.4 | 21.8 | 31.8 | 35.3 | 45.9 | 50.9 | 50.9 | 18.0 | 31.1 |
| Unmarried, no dependents | $\ddagger$ | 23.9 | 39.3 | 44.4 | 49.0 | 57.9 | 57.9 | 11.9 | 30.2 |
| Unmarried, dependents | 17.7 ! | 24.1 | 34.0 | 36.7 | 45.9 | 49.2 | 49.2 | 25.2 | 25.6 |
| Married, with or without dependents | 10.3 ! | 18.3 | 23.5 | 26.4 | 43.2 | 46.2 | 46.2 | 17.7 | 36.0 |
| Highest education of parents,$2003-04^{3}$ |  |  |  |  |  |  |  |  |  |
| High school or less | 8.6 | 15.5 | 20.3 | 24.4 | 31.3 | 33.3 | 33.3 | 16.7 | 50.0 |
| Some postsecondary | 3.1 | 6.7 | 13.0 | 17.2 | 21.7 | 24.1 | 24.1 | 12.8 | 63.0 |
| Bachelor's degree or higher | 1.0 ! | 2.4 | 6.5 | 9.6 | 14.7 | 16.8 | 16.8 | 11.2 | 72.0 |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.3-C. Among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09—Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status <br> at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007-08 \\ \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 4-year public institution, 2003-04

| Dependent student family income <br> level, 2002 |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Lowest (less than $\$ 32,000)$ | $3.9!$ | 7.7 | 15.7 | 21.9 | 26.4 | 29.8 | 29.8 | 16.2 | 54.1 |
| Low middle ( $\$ 32,000-59,999)$ | $4.3!$ | 8.0 | 12.5 | 15.5 | 20.3 | 22.0 | 22.0 | 14.5 | 63.6 |
| High middle ( $\$ 60,000-91,999)$ | $1.5!$ | 3.9 | 6.9 | 10.8 | 17.4 | 18.9 | 18.9 | 11.5 | 69.6 |
| Highest (\$92,000 or more) | $1.1!$ | $2.1!$ | 5.0 | 7.0 | 10.8 | 12.2 | 12.2 | 9.2 | 78.5 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{2}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{3}$ Results include only students who knew their parents' highest level of education.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S5.3-C. Standard errors for table 5.3-C: Among 2003-04 first-time postsecondary students beginning at a 4-year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09

| Student demographics | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 0.43 | 0.59 | 0.76 | 0.80 | 0.93 | 0.98 | 0.98 | 0.73 | 1.22 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 0.79 | 0.91 | 1.25 | 1.32 | 1.42 | 1.45 | 1.45 | 1.14 | 1.76 |
| Female | 0.48 | 0.69 | 0.91 | 0.95 | 1.14 | 1.19 | 1.19 | 0.87 | 1.28 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| 18 or younger | 0.44 | 0.63 | 0.71 | 0.88 | 1.14 | 1.16 | 1.16 | 0.91 | 1.32 |
| 19 | 0.69 | 0.83 | 1.25 | 1.30 | 1.37 | 1.50 | 1.50 | 1.33 | 1.85 |
| 20-23 | 4.51 | 4.33 | 4.96 | 4.73 | 4.70 | 4.81 | 4.81 | 2.78 | 4.92 |
| 24-29 | $\dagger$ | 4.76 | 7.48 | 7.35 | 7.25 | 7.67 | 7.67 | 4.38 | 6.94 |
| 30 or older | 5.20 | 5.73 | 6.63 | 7.11 | 8.69 | 8.55 | 8.55 | 5.01 | 9.07 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |
| White | 0.55 | 0.77 | 0.95 | 0.92 | 1.08 | 1.11 | 1.11 | 0.75 | 1.31 |
| Black | 1.39 | 1.69 | 1.94 | 2.72 | 3.31 | 3.59 | 3.59 | 2.69 | 4.12 |
| Hispanic | $\dagger$ | 2.06 | 2.49 | 2.81 | 2.91 | 2.99 | 2.99 | 2.65 | 3.43 |
| Asian | $\dagger$ | $\dagger$ | 2.24 | 2.49 | 2.48 | 2.62 | 2.62 | 2.72 | 3.40 |
| Other or Two or more races | $\dagger$ | 3.34 | 3.67 | 3.66 | 3.82 | 3.85 | 3.85 | 3.66 | 3.92 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 0.43 | 0.56 | 0.76 | 0.84 | 0.97 | 1.00 | 1.00 | 0.74 | 1.19 |
| Independent | 2.38 | 3.25 | 3.82 | 3.84 | 4.38 | 4.03 | 4.03 | 3.23 | 4.15 |
| Unmarried, no dependents | $\dagger$ | 6.50 | 7.33 | 7.05 | 7.00 | 6.11 | 6.11 | 3.34 | 5.30 |
| Unmarried, dependents | 5.46 | 5.31 | 5.74 | 5.71 | 6.12 | 6.93 | 6.93 | 6.63 | 5.71 |
| Married, with or without dependents | 3.56 | 4.52 | 5.67 | 5.81 | 8.04 | 7.46 | 7.46 | 4.94 | 8.32 |
| Highest education of parents,2003-04 |  |  |  |  |  |  |  |  |  |
| High school or less | 1.62 | 2.11 | 2.21 | 2.27 | 2.22 | 2.32 | 2.32 | 1.75 | 2.60 |
| Some postsecondary | 0.79 | 1.12 | 1.55 | 1.82 | 1.85 | 1.88 | 1.88 | 1.31 | 2.08 |
| Bachelor's degree or higher | 0.31 | 0.41 | 0.75 | 0.78 | 1.08 | 1.15 | 1.15 | 0.74 | 1.27 |

[^41]
## Mational Center for Education Statistics

Table S5.3-C. Standard errors for table 5.3-C: Among 2003-04 first-time postsecondary students beginning at a 4-year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09—Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ | No degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 4-year public institution, 2003-04

| Dependent student family income <br> level, 2002 |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Lowest (less than $\$ 32,000)$ | 1.22 | 1.44 | 2.13 | 2.29 | 2.31 | 2.24 | 2.24 | 1.63 | 2.24 |
| Low middle ( $\$ 32,000-59,999)$ | 1.30 | 1.69 | 1.73 | 1.75 | 2.05 | 2.22 | 2.22 | 1.68 | 2.58 |
| High middle ( $\$ 60,000-91,999)$ | 0.52 | 0.74 | 1.07 | 1.23 | 1.66 | 1.71 | 1.71 | 1.06 | 1.83 |
| Highest ( $\$ 92,000$ or more) | 0.41 | 0.66 | 0.89 | 0.95 | 1.15 | 1.20 | 1.20 | 1.08 | 1.48 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.3-D. Among 2003-04 first-time postsecondary students beginning at a 4-year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status <br> at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | $\begin{array}{r} \mathrm{No} \\ \text { degree or } \\ \text { certificate, } \\ \text { not } \\ \text { enrolled } \\ \hline \end{array}$ | $\begin{array}{r} \mathrm{No} \\ \text { degree or } \\ \text { certificate, } \\ \text { enrolled } \end{array}$ | Attained any degree or certificate |
| Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 3.2 | 6.4 | 11.1 | 14.8 | 20.1 | 22.2 | 22.2 | 12.9 | 64.8 |
| Number of risk factors when first enrolled, 2003-04 ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| None | 1.5 | 3.6 | 7.2 | 10.6 | 15.3 | 16.8 | 16.8 | 11.2 | 72.0 |
| One | 4.7 ! | 9.7 | 16.9 | 21.8 | 27.8 | 32.9 | 32.9 | 16.6 | 50.5 |
| Two or three | 12.4 | 20.8 | 31.7 | 34.8 | 42.9 | 46.8 | 46.8 | 20.2 | 33.0 |
| Four or more | 16.2 | 25.9 | 34.3 | 37.8 | 50.7 | 51.5 | 51.5 | 21.5 | 27.1 |
| High school diploma ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Yes | 3.0 | 6.2 | 10.8 | 14.3 | 19.7 | 21.8 | 21.8 | 12.8 | 65.4 |
| No* | 12.4 ! | 18.6 ! | 29.9 | 38.4 | 45.9 | 48.6 | 48.6 | 20.2 ! | 31.2 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |  |  |  |
| Did not delay | 2.1 | 4.7 | 8.6 | 12.2 | 17.4 | 19.5 | 19.5 | 12.1 | 68.4 |
| Delayed* | 11.7 | 19.3 | 30.3 | 34.0 | 40.8 | 43.1 | 43.1 | 19.3 | 37.6 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Full-time | 2.6 | 5.6 | 10.0 | 13.6 | 18.1 | 20.1 | 20.1 | 12.0 | 67.9 |
| Part-time* | 9.0 | 13.8 | 20.9 | 25.5 | 38.0 | 41.3 | 41.3 | 21.3 | 37.4 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 2.5 | 5.1 | 9.4 | 13.1 | 18.0 | 19.9 | 19.9 | 12.5 | 67.6 |
| Independent* | 11.4 | 21.8 | 31.8 | 35.3 | 45.9 | 50.9 | 50.9 | 18.0 | 31.1 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 2.7 | 5.7 | 10.3 | 13.9 | 19.2 | 21.3 | 21.3 | 12.4 | 66.3 |
| One or more* | 15.3 | 23.4 | 30.8 | 34.4 | 41.9 | 45.2 | 45.2 | 24.0 | 30.7 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| No | 2.9 | 6.0 | 10.6 | 14.2 | 19.5 | 21.6 | 21.6 | 12.6 | 65.7 |
| Yes* | 17.7 ! | 24.1 | 34.0 | 36.7 | 45.9 | 49.2 | 49.2 | 25.2 | 25.6 |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.3-D. Among 2003-04 first-time postsecondary students beginning at a 4-year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 4-year public institution, 2003-04
Worked while enrolled, 2003-04 ${ }^{3}$

| Did not work | 1.9 | 4.0 | 8.6 | 12.6 | 17.2 | 19.1 | 19.1 | 11.0 | 70.0 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :--- |
| Worked part time | 2.9 | 6.1 | 10.3 | 13.6 | 19.1 | 21.6 | 21.6 | 13.9 | 64.5 |
| Worked full time | 11.9 | 20.7 | 29.0 | 32.3 | 41.2 | 42.8 | 42.8 | 18.3 | 38.9 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

* Persistence risk factor.
${ }^{1}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{2}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
${ }^{3}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## National Center for Education Statistics

Table S5.3-D. Standard errors for table 5.3-D: Among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 0.43 | 0.59 | 0.76 | 0.80 | 0.93 | 0.98 | 0.98 | 0.73 | 1.22 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 0.41 | 0.51 | 0.65 | 0.79 | 1.00 | 1.02 | 1.02 | 0.74 | 1.24 |
| One | 1.42 | 1.76 | 2.26 | 2.46 | 2.45 | 2.75 | 2.75 | 1.69 | 2.57 |
| Two or three | 3.11 | 3.64 | 3.73 | 3.50 | 3.89 | 3.91 | 3.91 | 3.37 | 3.89 |
| Four or more | 4.35 | 4.65 | 5.11 | 5.28 | 6.74 | 6.30 | 6.30 | 5.36 | 6.21 |
| High school diploma |  |  |  |  |  |  |  |  |  |
| Yes | 0.42 | 0.58 | 0.74 | 0.77 | 0.93 | 0.98 | 0.98 | 0.77 | 1.21 |
| No | 4.76 | 6.14 | 6.83 | 7.15 | 7.54 | 7.25 | 7.25 | 8.88 | 7.91 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |  |  |  |
| Did not delay | 0.38 | 0.52 | 0.65 | 0.75 | 0.95 | 0.99 | 0.99 | 0.72 | 1.18 |
| Delayed | 1.97 | 2.30 | 2.68 | 2.67 | 2.84 | 2.73 | 2.73 | 2.43 | 3.16 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Full-time | 0.49 | 0.61 | 0.81 | 0.87 | 0.99 | 1.01 | 1.01 | 0.67 | 1.22 |
| Part-time | 1.84 | 2.15 | 2.85 | 2.86 | 3.52 | 3.43 | 3.43 | 2.65 | 3.21 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 0.43 | 0.56 | 0.76 | 0.84 | 0.97 | 1.00 | 1.00 | 0.74 | 1.19 |
| Independent | 2.38 | 3.25 | 3.82 | 3.84 | 4.38 | 4.03 | 4.03 | 3.23 | 4.15 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 0.42 | 0.54 | 0.76 | 0.83 | 0.95 | 0.96 | 1.00 | 0.72 | 1.20 |
| One or more | 3.98 | 4.23 | 4.73 | 4.85 | 5.68 | 5.31 | 5.56 | 4.88 | 5.59 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| No | 0.41 | 0.55 | 0.77 | 0.82 | 0.95 | 0.99 | 0.99 | 0.71 | 1.21 |
| Yes | 5.46 | 5.31 | 5.74 | 5.71 | 6.12 | 6.93 | 6.93 | 6.63 | 5.71 |

See notes at end of table.

## Mational Center for Education Statistics

Table S5.3-D. Standard errors for table 5.3-D: Among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09-Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status <br> at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\underline{\text { Persistence risk factor status }}$ | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
|  | Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |  |  |  |
| Worked while enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Did not work | 0.49 | 0.68 | 0.89 | 0.97 | 1.12 | 1.15 | 1.15 | 0.84 | 1.38 |
| Worked part time | 0.56 | 0.80 | 1.05 | 1.14 | 1.37 | 1.31 | 1.31 | 1.33 | 1.68 |
| Worked full time | 2.32 | 2.89 | 3.32 | 3.38 | 3.90 | 4.00 | 4.00 | 2.73 | 3.73 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.4-A. Among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by first institution characteristics and selected student characteristics: 2004-09

| First institution characteristics and selected student characteristics | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No <br> degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year private nonprofit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 2.5 | 5.1 | 9.4 | 13.5 | 17.1 | 19.0 | 19.0 | 11.1 | 69.9 |
| Doctorate-granting status of first institution |  |  |  |  |  |  |  |  |  |
| Non-doctorate-granting | 3.4 | 6.9 | 12.0 | 16.1 | 20.3 | 22.6 | 22.6 | 13.0 | 64.3 |
| Doctorate-granting | $\ddagger$ | 2.1 ! | 4.9 | 8.8 | 11.4 | 12.6 | 12.6 | 7.7 | 79.7 |
| Selectivity of first institution |  |  |  |  |  |  |  |  |  |
| Very selective | $\ddagger$ | $\ddagger$ | 3.5 | 6.4 | 8.7 | 9.6 | 9.6 | 6.7 | 83.7 |
| Moderately selective | 2.4 | 4.9 | 8.9 | 12.9 | 16.7 | 19.0 | 19.0 | 12.5 | 68.5 |
| Minimally selective | 4.5 ! | 8.5 ! | 14.6 | 21.7 | 27.3 | 29.4 | 29.4 | 13.4 ! | 57.2 |
| Open admission | 8.8 ! | 20.3 | 31.2 | 35.3 | 40.8 | 44.9 | 44.9 | 18.9 | 36.2 |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |  |  |  |
| No degree or certificate | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 38.2 ! | 38.2 ! | 34.3 ! | $\ddagger$ |
| Certificate | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Associate's degree | 4.0! | 12.8 ! | 22.6 | 25.4 | 27.3 | 29.6 | 29.6 | 19.4 | 50.9 |
| Bachelor's degree | 2.4 | 4.5 | 8.6 | 12.2 | 16.0 | 17.9 | 17.9 | 9.7 | 72.5 |
| Highest degree ever expected to complete, 2003-04 ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| Bachelor's degree | 5.7 | 11.3 | 15.6 | 19.8 | 25.7 | 26.8 | 26.8 | 14.2 | 59.0 |
| Advanced degree or certificate | 1.5 | 3.0 | 7.1 | 11.2 | 14.0 | 16.1 | 16.1 | 10.0 | 73.8 |
| SAT combined verbal and math score ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Low quartile (400-700) | $\ddagger$ | $\ddagger$ | 22.0 ! | 24.5 ! | 28.1 | 36.3 | 36.3 | 15.7 ! | 48.0 |
| Middle quartiles (710-1020) | 3.2 | 5.9 | 12.2 | 18.5 | 24.7 | 28.0 | 28.0 | 14.0 | 58.1 |
| High quartile (1030-1600) | $\ddagger$ | 1.7 | 4.1 | 7.5 | 9.8 | 10.5 | 10.5 | 6.2 | 83.3 |

[^42]
## Mational Center for Education Statistics

Table 5.4-A. Among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by first institution characteristics and selected student characteristics: 2004-09—Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First institution characteristics and selected student characteristics | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 4-year private nonprofit institution, 2003-04

|  |  |  |  |  |  |  |  |  |  |
| :--- | :---: | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| High school grade point average $^{3}$ |  |  |  |  |  |  |  |  |  |
| Less than 2.50 | $\ddagger$ | $8.2!$ | 12.8 | 16.9 | 26.9 | 29.5 | 29.5 | 16.3 | 54.2 |
| $2.50-2.99$ | $6.9!$ | 9.4 | 16.7 | 22.2 | 26.9 | 30.8 | 30.8 | 15.5 | 53.7 |
| $3.00-3.49$ | $1.8!$ | 4.5 | 8.8 | 15.2 | 19.7 | 22.1 | 22.1 | 13.0 | 64.9 |
| 3.50 or higher | $\ddagger$ | $1.5!$ | 4.5 | 7.1 | 9.4 | 10.4 | 10.4 | 5.6 | 84.0 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Students expecting to earn an associate's degree, expecting to earn a certificate, and not expecting to earn any degree or certificate were included in the total but not shown separately.
${ }^{2}$ Based on SAT I. Includes first-time postsecondary students under age 24 only.
${ }^{3}$ Includes first-time postsecondary students under age 24 only.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S5.4-A. Standard errors for table 5.4-A: Among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by first institution characteristics and selected student characteristics: 2004-09

| First institution characteristics and selected student characteristics | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status <br> at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year private nonprofit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 0.45 | 0.68 | 0.82 | 1.00 | 1.19 | 1.18 | 1.18 | 1.02 | 1.45 |
| Doctorate-granting status of first institution |  |  |  |  |  |  |  |  |  |
| Non-doctorate-granting | 0.64 | 1.06 | 1.23 | 1.34 | 1.55 | 1.50 | 1.50 | 1.39 | 1.97 |
| Doctorate-granting | $\dagger$ | 0.64 | 0.79 | 1.60 | 2.18 | 2.20 | 2.20 | 1.19 | 2.15 |
| Selectivity of first institution |  |  |  |  |  |  |  |  |  |
| Very selective | $\dagger$ | $\dagger$ | 0.90 | 1.01 | 1.42 | 1.44 | 1.44 | 1.83 | 2.81 |
| Moderately selective | 0.67 | 1.08 | 1.27 | 1.44 | 1.52 | 1.47 | 1.47 | 1.64 | 2.03 |
| Minimally selective | 1.69 | 3.40 | 4.03 | 3.71 | 4.42 | 4.41 | 4.41 | 4.51 | 5.52 |
| Open admission | 3.75 | 5.55 | 5.73 | 6.32 | 6.36 | 5.75 | 5.75 | 4.02 | 5.70 |
| Degree or certificate program,2003-04 |  |  |  |  |  |  |  |  |  |
| No degree or certificate | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 18.27 | 18.27 | 13.95 | $\dagger$ |
| Certificate | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | + | $\dagger$ | $\dagger$ | $\dagger$ |
| Associate's degree | 1.82 | 5.50 | 5.67 | 6.17 | 6.48 | 6.48 | 6.48 | 5.21 | 9.20 |
| Bachelor's degree | 0.46 | 0.69 | 0.81 | 0.93 | 1.08 | 1.07 | 1.07 | 0.91 | 1.29 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |  |  |  |
| Bachelor's degree | 1.52 | 2.38 | 2.50 | 2.67 | 2.88 | 2.80 | 2.80 | 2.28 | 3.18 |
| Advanced degree or certificate | 0.40 | 0.60 | 0.83 | 0.99 | 1.11 | 1.15 | 1.15 | 1.00 | 1.37 |
| SAT combined verbal and math score |  |  |  |  |  |  |  |  |  |
| Low quartile (400-700) | $\dagger$ | $\dagger$ | 7.42 | 7.66 | 7.91 | 8.13 | 8.13 | 5.43 | 7.69 |
| Middle quartiles (710-1020) | 0.83 | 1.33 | 1.58 | 2.27 | 2.76 | 2.78 | 2.78 | 1.81 | 2.74 |
| High quartile (1030-1600) | $\dagger$ | 0.46 | 0.58 | 0.81 | 0.95 | 0.96 | 0.96 | 0.73 | 1.17 |
| High school grade point average |  |  |  |  |  |  |  |  |  |
| Less than 2.50 | $\dagger$ | 3.02 | 3.67 | 4.41 | 5.63 | 5.11 | 5.11 | 4.56 | 5.74 |
| 2.50-2.99 | 2.41 | 2.48 | 3.10 | 3.25 | 3.56 | 3.41 | 3.41 | 3.70 | 3.79 |
| 3.00-3.49 | 0.70 | 1.25 | 1.49 | 2.21 | 2.64 | 2.50 | 2.50 | 1.93 | 3.01 |
| 3.50 or higher | $\dagger$ | 0.47 | 0.83 | 0.95 | 1.03 | 1.05 | 1.05 | 0.84 | 1.32 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study,
Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.4-B. Among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics, college grade point average, and last institution type: 2004-09

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics, college grade point average, and last institution type | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No <br> degree or certificate, not enrolled | $\begin{array}{r} \text { No } \\ \text { degree or } \\ \text { certificate, } \\ \text { enrolled } \\ \hline \end{array}$ | Attained any degree or certificate |

Students beginning at a 4-year private nonprofit institution, 2003-04

| Total | 2.5 | 5.1 | 9.4 | 13.5 | 17.1 | 19.0 | 19.0 | 11.1 | 69.9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Attendance intensity through 2009 |  |  |  |  |  |  |  |  |  |
| Always full-time | 2.5 | 4.7 | 9.2 | 11.4 | 13.6 | 14.7 | 14.7 | 5.7 | 79.6 |
| Mixed | $\ddagger$ | 3.6 ! | 7.1 | 15.8 | 23.2 | 27.2 | 27.2 | 23.8 | 49.0 |
| Always part-time | 35.0 ! | 43.3 | 50.6 | 54.4 | 58.9 | 58.9 | 58.9 | 25.4 ! | $\ddagger$ |
| Enrollment continuity through $2009{ }^{1}$ |  |  |  |  |  |  |  |  |  |
| Continuously enrolled | 3.5 | 6.9 | 11.1 | 14.8 | 16.4 | 17.1 | 17.1 | 2.9 | 80.0 |
| Two enrollment spells | \# | 0.7 ! | 6.2 | 11.2 | 19.5 | 23.7 | 23.7 | 24.8 | 51.5 |
| Three or more enrollment spells | \# | \# | $\ddagger$ | 5.8 ! | 17.1 | 24.8 | 24.8 | 54.4 | 20.8 |
| Direction of first transfer by institution level |  |  |  |  |  |  |  |  |  |
| Did not transfer | 3.3 | 6.4 | 10.2 | 13.3 | 15.5 | 16.4 | 16.4 | 4.0 | 79.6 |
| 4 -year to 4-year | $\ddagger$ | $\ddagger$ | 4.1 | 12.4 | 21.1 | 24.3 | 24.3 | 28.0 | 47.7 |
| 4-year to 2-year | $\ddagger$ | $\ddagger$ | 12.1 | 16.3 | 22.8 | 28.9 | 28.9 | 40.7 | 30.5 |
| 4-year to less-than-2-year | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Number of institutions attended ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| One | 3.6 | 7.1 | 11.0 | 13.9 | 15.6 | 16.4 | 16.4 | 3.2 | 80.4 |
| Two | $\ddagger$ | 1.5 ! | 6.7 | 14.2 | 21.8 | 25.6 | 25.6 | 22.9 | 51.6 |
| Three or more | $\ddagger$ | $\ddagger$ | 4.9 ! | 8.7 | 16.1 | 21.2 | 21.2 | 36.7 | 42.1 |
| Type of last institution attended |  |  |  |  |  |  |  |  |  |
| Public 2-year | $\ddagger$ | $\ddagger$ | 12.9 | 18.0 | 29.4 | 36.2 | 36.2 | 41.6 | 22.2 |
| Public 4-year | \# | $\ddagger$ | 4.3 ! | 12.7 ! | 19.6 | 22.4 | 22.4 | 27.7 | 49.9 |
| Private nonprofit 4-year | 3.1 | 6.1 | 9.9 | 13.2 | 15.6 | 16.7 | 16.7 | 5.5 | 77.8 |
| For-profit ${ }^{3}$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 16.2 ! | 25.4! | 25.4 ! | 26.6 ! | 47.9 |
| Other institutions ${ }^{4}$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.4-B. Among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics, college grade point average, and last institution type: 2004-09 -Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics, college grade point average, and last institution type | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 4-year private nonprofit institution, 2003-04

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
${ }^{2}$ Includes co-enrollment as well as transfers.
${ }^{3}$ For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.
${ }^{4}$ Other institutions include public and private less-than-2-year and private nonprofit 2-year institutions.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## National Center for Education Statistics

Table S5.4-B. Standard errors for table 5.4-B: Among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics, college grade point average, and last institution type: 2004-09

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status <br> at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics, college grade point average, and last institution type | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 4-year private nonprofit institution, 2003-04

| Total | 0.45 | 0.68 | 0.82 | 1.00 | 1.19 | 1.18 | 1.18 | 1.02 | 1.45 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Attendance intensity through 2009 |  |  |  |  |  |  |  |  |  |
| Always full-time | 0.55 | 0.73 | 0.95 | 1.04 | 1.16 | 1.08 | 1.08 | 0.73 | 1.29 |
| Mixed | $\dagger$ | 1.46 | 1.69 | 2.52 | 2.64 | 2.58 | 2.58 | 2.70 | 2.78 |
| Always part-time | 11.58 | 12.34 | 12.22 | 12.14 | 12.43 | 12.43 | 12.43 | 10.58 | $\dagger$ |
| Enrollment continuity through 2009 |  |  |  |  |  |  |  |  |  |
| Continuously enrolled | 0.63 | 0.94 | 1.03 | 1.34 | 1.39 | 1.41 | 1.41 | 0.71 | 1.36 |
| Two enrollment spells | $\dagger$ | 0.33 | 1.39 | 1.56 | 2.11 | 2.08 | 2.08 | 2.48 | 2.60 |
| Three or more enrollment spells | $\dagger$ | $\dagger$ | $\dagger$ | 2.70 | 4.03 | 3.97 | 3.97 | 6.05 | 4.36 |
| Direction of first transfer by institution level |  |  |  |  |  |  |  |  |  |
| Did not transfer | 0.60 | 0.91 | 0.99 | 1.13 | 1.27 | 1.30 | 1.30 | 0.79 | 1.41 |
| 4-year to 4-year | $\dagger$ | $\dagger$ | 1.22 | 3.25 | 4.29 | 4.24 | 4.24 | 2.96 | 3.43 |
| 4-year to 2-year | $\dagger$ | $\dagger$ | 2.96 | 3.07 | 3.51 | 3.91 | 3.91 | 5.34 | 4.56 |
| 4-year to less-than-2-year | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Number of institutions attended |  |  |  |  |  |  |  |  |  |
| One | 0.67 | 1.02 | 1.09 | 1.23 | 1.35 | 1.36 | 1.36 | 0.80 | 1.43 |
| Two | $\dagger$ | 0.54 | 1.39 | 2.40 | 3.11 | 3.09 | 3.09 | 2.47 | 3.20 |
| Three or more | $\dagger$ | $\dagger$ | 1.70 | 2.07 | 2.63 | 3.00 | 3.00 | 3.25 | 3.56 |
| Type of last institution attended |  |  |  |  |  |  |  |  |  |
| Public 2-year | $\dagger$ | $\dagger$ | 3.38 | 3.63 | 4.25 | 4.57 | 4.57 | 5.62 | 4.41 |
| Public 4-year | $\dagger$ | $\dagger$ | 1.41 | 4.72 | 4.76 | 4.71 | 4.71 | 3.83 | 5.23 |
| Private nonprofit 4-year | 0.57 | 0.86 | 0.96 | 1.07 | 1.24 | 1.26 | 1.26 | 0.88 | 1.39 |
| For-profit | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 6.73 | 8.63 | 8.63 | 9.67 | 9.71 |
| Other institutions | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |

See notes at end of table.

## Mational Center for Education Statistics

Table S5.4-B. Standard errors for table 5.4-B: Among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics, college grade point average, and last institution type: 2004-09—Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics, college grade point average, and last institution type | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 4-year private nonprofit institution, 2003-04

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.4-C. Among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Spring | $\begin{array}{r} 2004 \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | degree or certificate not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |


| Total | 2.5 | 5.1 | 9.4 | 13.5 | 17.1 | 19.0 | 19.0 | 11.1 | 69.9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 2.7 | 5.8 | 10.1 | 14.9 | 19.8 | 21.7 | 21.7 | 13.1 | 65.2 |
| Female | 2.4 | 4.6 | 8.9 | 12.3 | 15.0 | 16.9 | 16.9 | 9.5 | 73.6 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| 18 or younger | 1.8 | 3.3 | 6.9 | 11.1 | 14.1 | 15.9 | 15.9 | 9.3 | 74.8 |
| 19 | 1.7 ! | 3.8 | 8.1 | 12.1 | 16.1 | 17.6 | 17.6 | 9.0 | 73.4 |
| 20-23 | $\ddagger$ | 9.0 ! | 14.0 | 17.0 | 26.5 | 31.1 | 31.1 | 26.9 | 42.0 |
| 24-29 | $\ddagger$ | $\ddagger$ | 23.2 ! | 29.3 ! | 33.1 | 35.9 | 35.9 | 26.7 ! | 37.5 |
| 30 or older | 14.4 ! | 26.3 ! | 38.1 | 39.3 | 43.7 | 44.8 | 44.8 | 21.0 ! | 34.2 |
| Race/ethnicity ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| White | 2.2 | 4.6 | 8.2 | 12.0 | 15.5 | 16.7 | 16.7 | 8.1 | 75.1 |
| Black | 4.2 ! | 8.7 ! | 16.0 | 18.0 | 21.6 | 26.5 | 26.5 | 21.9 | 51.6 |
| Hispanic | 3.7 ! | 6.4 ! | 12.6 | 21.9 | 26.5 | 29.4 | 29.4 | 21.0 | 49.6 |
| Asian | \# | $\ddagger$ | 3.7 ! | 6.6 ! | 10.5 ! | 13.4 | 13.4 | 8.0 ! | 78.6 |
| Other or Two or more races | $\ddagger$ | 5.9 ! | 10.7 ! | 14.3 ! | 17.2 | 17.9 | 17.9 | 10.8 ! | 71.3 |

Dependency and family
responsibilities, 2003-04

| Dependent | 1.8 | 3.6 | 7.4 | 11.6 | 14.9 | 16.7 | 16.7 | 9.8 | 73.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Independent ${ }^{2}$ | 9.9! | 19.7 | 28.9 | 31.4 | 38.9 | 41.4 | 41.4 | 23.5 | 35.1 |
| Unmarried, no dependents | $\ddagger$ | 9.5 ! | 20.6 ! | 22.0 ! | 32.7 | 32.7 | 32.7 | 30.4 ! | 36.9 |
| Unmarried, dependents | 19.5! | 29.5 ! | 40.1 | 41.8 | 47.5 | 53.3 | 53.3 | 23.6 ! | 23.1 |
| Married, with or without dependents | $\ddagger$ | 17.9 ! | 23.4 ! | 28.0 ! | 34.6 | 35.2 | 35.2 | 16.1 ! | 48.7 |
| Highest education of parents,$2003-04^{3}$ |  |  |  |  |  |  |  |  |  |
| High school or less | 3.0 ! | 8.1 ! | 14.6 | 18.8 | 24.2 | 28.0 | 28.0 | 14.7 | 57.3 |
| Some postsecondary | 3.4 ! | 7.2 | 13.8 | 18.7 | 22.4 | 23.8 | 23.8 | 15.3 | 60.9 |
| Bachelor's degree or higher | 2.0 | 3.5 | 6.3 | 10.0 | 13.0 | 14.3 | 14.3 | 8.2 | 77.5 |

[^43]
## Mational Center for Education Statistics

Table 5.4-C. Among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09—Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status <br> at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 4-year private nonprofit institution, 2003-04

| Dependent student family income |
| :--- |
| level, 2002 |

Lowest (less than $\$ 32,000)$
\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{2}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{3}$ Results include only students who knew their parents' highest level of education.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S5.4-C. Standard errors for table 5.4-C: Among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09

| Student demographics | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year private nonprofit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 0.45 | 0.68 | 0.82 | 1.00 | 1.19 | 1.18 | 1.18 | 1.02 | 1.45 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 0.79 | 0.99 | 1.18 | 1.58 | 1.79 | 1.77 | 1.77 | 1.32 | 2.08 |
| Female | 0.63 | 0.92 | 1.11 | 1.16 | 1.29 | 1.38 | 1.38 | 1.12 | 1.54 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| 18 or younger | 0.50 | 0.68 | 0.87 | 1.31 | 1.55 | 1.58 | 1.58 | 1.11 | 1.94 |
| 19 | 0.60 | 0.97 | 1.13 | 1.38 | 1.57 | 1.63 | 1.63 | 1.50 | 1.97 |
| 20-23 | $\dagger$ | 3.87 | 4.19 | 4.37 | 5.23 | 6.06 | 6.06 | 5.41 | 6.74 |
| 24-29 | $\dagger$ | $\dagger$ | 9.30 | 9.53 | 9.70 | 10.39 | 10.39 | 13.28 | 11.49 |
| 30 or older | 5.91 | 7.89 | 6.24 | 6.35 | 6.57 | 6.33 | 6.33 | 6.87 | 7.84 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |
| White | 0.50 | 0.79 | 0.92 | 1.07 | 1.25 | 1.32 | 1.32 | 0.75 | 1.42 |
| Black | 2.05 | 3.07 | 3.08 | 2.97 | 3.04 | 3.13 | 3.13 | 4.80 | 4.81 |
| Hispanic | 1.59 | 2.30 | 3.47 | 5.70 | 5.98 | 5.30 | 5.30 | 5.62 | 5.82 |
| Asian | $\dagger$ | $\dagger$ | 1.80 | 2.74 | 3.42 | 3.63 | 3.63 | 2.60 | 3.96 |
| Other or Two or more races | $\dagger$ | 2.61 | 3.92 | 4.70 | 4.75 | 4.79 | 4.79 | 4.62 | 5.96 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 0.39 | 0.55 | 0.75 | 1.01 | 1.22 | 1.21 | 1.21 | 0.91 | 1.39 |
| Independent | 3.15 | 4.89 | 4.60 | 4.66 | 4.59 | 4.76 | 4.76 | 6.27 | 6.59 |
| Unmarried, no dependents | $\dagger$ | 4.32 | 6.45 | 6.84 | 8.80 | 8.80 | 8.80 | 10.92 | 8.94 |
| Unmarried, dependents | 6.98 | 9.42 | 9.37 | 9.07 | 8.63 | 8.60 | 8.60 | 10.19 | 6.73 |
| Married, with or without dependents | $\dagger$ | 8.24 | 8.39 | 8.81 | 9.55 | 9.64 | 9.64 | 5.76 | 11.40 |
| Highest education of parents,2003-04 |  |  |  |  |  |  |  |  |  |
| High school or less | 1.21 | 2.45 | 2.86 | 2.94 | 3.05 | 2.93 | 2.93 | 2.64 | 3.07 |
| Some postsecondary | 1.17 | 1.75 | 2.21 | 2.96 | 2.72 | 2.59 | 2.59 | 2.56 | 3.15 |
| Bachelor's degree or higher | 0.59 | 0.80 | 0.93 | 1.10 | 1.28 | 1.22 | 1.22 | 0.96 | 1.50 |

See notes at end of table.

## Mational Center for Education Statistics

Table S5.4-C. Standard errors for table 5.4-C: Among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09 -Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No <br> degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 4-year private nonprofit institution, 2003-04

| Dependent student family income <br> level, 2002 |  |  |  |  |  |  |  |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Lowest (less than $\$ 32,000)$ | 0.95 | 1.71 | 2.36 | 2.43 | 3.09 | 2.80 | 2.80 | 2.41 | 3.58 |
| Low middle ( $\$ 32,000-59,999)$ | 1.26 | 1.67 | 1.86 | 2.13 | 2.24 | 2.24 | 2.24 | 1.83 | 2.53 |
| High middle ( $\$ 60,000-91,999)$ | $\dagger$ | 0.87 | 1.14 | 2.49 | 2.55 | 2.58 | 2.58 | 1.30 | 2.60 |
| Highest (\$92,000 or more) | 0.26 | 0.36 | 0.72 | 1.11 | 1.28 | 1.35 | 1.35 | 1.22 | 1.70 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.4-D. Among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004 \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | $\begin{array}{r} \mathrm{No} \\ \text { degree or } \\ \text { certificate, } \\ \text { not } \\ \text { enrolled } \\ \hline \end{array}$ | No degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year private nonprofit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 2.5 | 5.1 | 9.4 | 13.5 | 17.1 | 19.0 | 19.0 | 11.1 | 69.9 |
| Number of risk factors when first enrolled, 2003-04 ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| None | 1.3 | 2.6 | 5.9 | 10.0 | 13.0 | 14.6 | 14.6 | 8.7 | 76.7 |
| One | 3.7 ! | 8.3! | 15.2 | 20.4 | 26.2 | 28.8 | 28.8 | 15.6 | 55.5 |
| Two or three | $\ddagger$ | 17.6 ! | 27.0 | 29.0 | 38.1 | 40.7 | 40.7 | 20.6 | 38.8 |
| Four or more | 12.8 ! | 22.3 ! | 30.3 | 33.3 | 37.0 | 40.7 | 40.7 | 26.8 ! | 32.5 |
| High school diploma ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Yes | 2.4 | 4.7 | 9.0 | 13.1 | 16.9 | 18.7 | 18.7 | 10.2 | 71.0 |
| No* | $\ddagger$ | 23.4 ! | 27.6 ! | 30.9 ! | 34.5 ! | 40.5 | 40.5 | 31.8 ! | 27.8 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |  |  |  |
| Did not delay | 1.6 | 3.4 | 7.0 | 11.0 | 14.2 | 16.0 | 16.0 | 9.2 | 74.8 |
| Delayed* | 8.1 | 16.1 | 24.4 | 28.7 | 35.4 | 37.7 | 37.7 | 21.6 | 40.7 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Full-time | 1.9 | 3.9 | 8.0 | 12.1 | 15.8 | 17.6 | 17.6 | 9.9 | 72.5 |
| Part-time* | 9.9 ! | 18.5 | 25.3 | 28.4 | 31.6 | 34.7 | 34.7 | 24.3 | 41.0 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 1.8 | 3.6 | 7.4 | 11.6 | 14.9 | 16.7 | 16.7 | 9.8 | 73.5 |
| Independent* | 9.9 ! | 19.7 | 28.9 | 31.4 | 38.9 | 41.4 | 41.4 | 23.5 | 35.1 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 1.8 | 3.9 | 7.9 | 12.0 | 15.6 | 17.3 | 17.3 | 10.5 | 72.2 |
| One or more* | 14.7 ! | 27.2 | 36.4 | 38.9 | 44.1 | 48.3 | 48.3 | 22.5 ! | 29.2 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| No | 1.9 | 4.2 | 8.3 | 12.4 | 16.0 | 17.7 | 17.7 | 10.6 | 71.7 |
| Yes* | 19.5 ! | 29.5 ! | 40.1 | 41.8 | 47.5 | 53.3 | 53.3 | 23.6 ! | 23.1 |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.4-D. Among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 4-year private nonprofit institution, 2003-04
Worked while enrolled, 2003-04 ${ }^{3}$

| Did not work | $1.6!$ | 3.7 | 6.8 | 10.1 | 13.4 | 15.5 | 15.5 | 9.6 | 74.9 |
| :--- | :---: | :---: | ---: | :---: | ---: | ---: | ---: | ---: | ---: |
| Worked part time | 2.3 | 4.2 | 9.7 | 14.8 | 19.3 | 20.2 | 20.2 | 11.3 | 68.5 |
| Worked full time* | $10.3!$ | $18.2!$ | 26.1 | 30.5 | 33.4 | 37.9 | 37.9 | 20.3 | 41.8 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.

* Persistence risk factor.
${ }^{1}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{2}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
${ }^{3}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## National Center for Education Statistics

Table S5.4-D. Standard errors for table 5.4-D: Among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Cumulative postsecondary withdrawal rate among <br> those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year private nonprofit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 0.45 | 0.68 | 0.82 | 1.00 | 1.19 | 1.18 | 1.18 | 1.02 | 1.45 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 0.30 | 0.42 | 0.63 | 1.01 | 1.25 | 1.25 | 1.25 | 0.82 | 1.43 |
| One | 1.79 | 2.75 | 3.41 | 3.74 | 3.81 | 3.57 | 3.57 | 3.04 | 4.27 |
| Two or three | $\dagger$ | 5.42 | 6.43 | 6.49 | 6.66 | 7.10 | 7.10 | 4.41 | 8.15 |
| Four or more | 4.82 | 7.07 | 6.41 | 6.25 | 5.95 | 6.09 | 6.09 | 8.83 | 8.11 |
| High school diploma |  |  |  |  |  |  |  |  |  |
| Yes | 0.43 | 0.67 | 0.84 | 1.01 | 1.21 | 1.19 | 1.19 | 0.98 | 1.46 |
| No | $\dagger$ | 9.70 | 10.22 | 10.14 | 10.34 | 10.74 | 10.74 | 11.78 | 8.10 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |  |  |  |
| Did not delay | 0.36 | 0.52 | 0.67 | 0.98 | 1.16 | 1.17 | 1.17 | 0.87 | 1.37 |
| Delayed | 2.26 | 3.46 | 3.64 | 3.89 | 3.98 | 3.87 | 3.87 | 4.61 | 5.14 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Full-time | 0.42 | 0.57 | 0.78 | 1.04 | 1.25 | 1.22 | 1.22 | 0.98 | 1.46 |
| Part-time | 3.35 | 4.82 | 4.80 | 4.97 | 5.00 | 4.77 | 4.77 | 6.51 | 5.62 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 0.39 | 0.55 | 0.75 | 1.01 | 1.22 | 1.21 | 1.21 | 0.91 | 1.39 |
| Independent | 3.15 | 4.89 | 4.60 | 4.66 | 4.59 | 4.76 | 4.76 | 6.27 | 6.59 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 0.38 | 0.55 | 0.76 | 1.02 | 1.23 | 1.21 | 1.21 | 0.90 | 1.42 |
| One or more | 5.04 | 7.16 | 7.34 | 7.10 | 6.78 | 6.39 | 6.39 | 7.38 | 6.49 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| No | 0.39 | 0.59 | 0.79 | 0.99 | 1.19 | 1.17 | 1.17 | 0.91 | 1.43 |
| Yes | 6.98 | 9.42 | 9.37 | 9.07 | 8.63 | 8.60 | 8.60 | 10.19 | 6.73 |

See notes at end of table.

## Mational Center for Education Statistics

Table S5.4-D. Standard errors for table 5.4-D: Among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, the cumulative postsecondary withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09-Continued

|  | Cumulative postsecondary withdrawal rate among those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009 |  |  |  |  |  | Attainment status at any institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | $\begin{array}{r} \text { No } \\ \text { degree or } \\ \text { certificate, } \\ \text { not } \\ \text { enrolled } \end{array}$ | degree or certificate, enrolled | Attained any degree or certificate |


| Students beginning at a 4-year private nonprofit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Worked while enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Did not work | 0.49 | 0.78 | 1.00 | 1.09 | 1.28 | 1.23 | 1.23 | 1.34 | 1.67 |
| Worked part time | 0.64 | 0.87 | 1.23 | 1.74 | 2.22 | 2.26 | 2.26 | 1.45 | 2.26 |
| Worked full time | 3.77 | 5.50 | 5.02 | 5.12 | 5.31 | 5.36 | 5.36 | 4.87 | 5.87 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.5-A. Cumulative first-institution withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at first institution as of spring 2009, by first institution type, degree or certificate program, and degree expectations: 2004-09

| First institution type, degree or certificate program, and degree expectations | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009{ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004 \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |  |  |  |
| Total | 21.9 | 35.3 | 46.7 | 50.6 | 53.5 | 55.0 | 55.0 | 6.1 | 38.8 |
| Type of first institution |  |  |  |  |  |  |  |  |  |
| 4-year | 16.8 | 26.7 | 35.0 | 38.2 | 40.7 | 41.7 | 41.7 | 4.6 | 53.7 |
| Public | 16.9 | 25.6 | 33.5 | 36.7 | 39.5 | 40.6 | 40.6 | 5.9 | 53.5 |
| Private nonprofit | 15.7 | 25.7 | 32.2 | 35.1 | 36.7 | 37.4 | 37.4 | 2.8 | 59.8 |
| For-profit | 20.2 | 40.5 | 60.7 | 64.9 | 68.5 | 69.4 | 69.4 | $\ddagger$ | 28.6 |
| 2-year | 27.5 | 42.4 | 58.1 | 63.0 | 66.7 | 68.9 | 68.9 | 8.2 | 23.0 |
| Public | 28.4 | 41.5 | 58.1 | 63.4 | 67.4 | 69.8 | 69.8 | 8.9 | 21.3 |
| Private nonprofit | 31.5 | 55.8 | 57.1 | 60.7 | 61.6 | 62.4 | 62.4 | $\ddagger$ | 36.1 |
| For-profit | 17.3 | 48.2 | 58.0 | 59.6 | 60.5 | 61.0 | 61.0 | $\ddagger$ | 36.9 |
| Less-than-2-year ${ }^{2}$ | 15.7 | 39.7 | 42.9 | 43.8 | 44.6 | 44.8 | 44.8 | 2.1 ! | 53.2 |
| Public | 21.2 | 29.7 | 30.6 | 32.6 | 32.6 | 32.7 | 32.7 | $\ddagger$ | 66.0 |
| For-profit | 14.4 | 41.6 | 45.3 | 45.9 | 46.8 | 47.0 | 47.0 | 2.0 ! | 51.0 |
| Degree or certificate program,2003-04 |  |  |  |  |  |  |  |  |  |
| No degree or certificate | 36.1 | 49.2 | 64.1 | 69.3 | 72.4 | 74.2 | 74.2 | 9.0 | 16.8 |
| Certificate | 17.0 | 39.2 | 42.2 | 43.5 | 45.0 | 45.4 | 45.4 | 2.8 | 51.8 |
| Associate's degree | 26.3 | 41.5 | 58.0 | 63.0 | 66.8 | 69.1 | 69.1 | 8.0 | 23.0 |
| Bachelor's degree | 15.5 | 24.6 | 32.3 | 35.5 | 37.9 | 38.8 | 38.8 | 4.6 | 56.7 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |  |  |  |
| No degree or certificate | 51.3 | 60.7 | 70.6 | 72.4 | 72.4 | 72.8 | 72.8 | $\ddagger$ | 25.0 |
| Certificate | 18.6 | 38.8 | 43.6 | 46.8 | 48.5 | 49.1 | 49.1 | 1.8 ! | 49.1 |
| Associate's degree | 27.9 | 42.3 | 53.7 | 57.2 | 59.6 | 61.0 | 61.0 | 6.3 | 32.6 |
| Bachelor's degree | 25.0 | 40.6 | 52.4 | 56.6 | 60.1 | 61.8 | 61.8 | 6.5 | 31.7 |
| Advanced degree or certificate | 18.7 | 30.2 | 42.1 | 45.8 | 48.7 | 50.1 | 50.1 | 6.3 | 43.5 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Includes students who left the first institution without a degree and then transferred to a different institution.
${ }^{2}$ Students in private nonprofit less-than-2-year institutions are included in the total, but not shown separately.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S5.5-A. Standard errors for table 5.5-A: Cumulative first-institution withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status as of spring 2009, by first institution type, degree or certificate program, and degree expectations: 2004-09

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First institution type, degree or certificate program, and degree expectations | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |

All first-time postsecondary students, 2003-04

| Total | 0.67 | 0.73 | 0.75 | 0.78 | 0.73 | 0.75 | 0.75 | 0.39 | 0.69 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | ---: | ---: |
| Type of first institution |  |  |  |  |  |  |  |  |  |
| 4-year | 0.67 | 0.89 | 1.02 | 1.01 | 1.00 | 1.01 | 1.01 | 0.40 | 1.06 |
| $\quad$ Public | 0.75 | 0.90 | 0.98 | 0.96 | 0.98 | 1.00 | 1.00 | 0.55 | 1.13 |
| $\quad$ Private nonprofit | 1.04 | 1.42 | 1.43 | 1.39 | 1.40 | 1.40 | 1.40 | 0.58 | 1.44 |
| For-profit | 4.57 | 4.34 | 4.78 | 4.34 | 4.07 | 4.00 | 4.00 | $\dagger$ | 3.90 |
| 2-year | 1.23 | 1.22 | 1.14 | 1.22 | 1.10 | 1.13 | 1.13 | 0.70 | 0.87 |
| Public | 1.27 | 1.26 | 1.20 | 1.29 | 1.14 | 1.19 | 1.19 | 0.76 | 0.90 |
| $\quad$ Private nonprofit | 6.92 | 7.75 | 8.54 | 8.49 | 8.77 | 8.75 | 8.75 | $\dagger$ | 9.11 |
| $\quad$ For-profit | 3.59 | 4.65 | 4.83 | 4.70 | 4.75 | 4.71 | 4.71 | $\dagger$ | 3.91 |
| Less-than-2-year | 1.40 | 2.39 | 2.42 | 2.44 | 2.16 | 2.09 | 2.09 | 0.62 | 2.36 |
| $\quad$ Public | 3.75 | 4.81 | 4.90 | 4.92 | 4.92 | 4.91 | 4.91 | $\dagger$ | 4.96 |
| For-profit | 1.41 | 2.70 | 2.73 | 2.77 | 2.43 | 2.35 | 2.35 | 0.73 | 2.72 |

Degree or certificate program,

2003-04

| No degree or certificate | 2.68 | 2.50 | 2.30 | 2.20 | 2.15 | 2.20 | 2.20 | 1.69 | 1.87 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Certificate | 1.32 | 2.16 | 2.01 | 2.00 | 1.80 | 1.75 | 1.75 | 0.73 | 1.79 |
| Associate's degree | 1.22 | 1.26 | 1.14 | 1.23 | 1.10 | 1.08 | 1.08 | 0.74 | 0.83 |
| Bachelor's degree | 0.64 | 0.83 | 0.94 | 0.93 | 0.92 | 0.93 | 0.93 | 0.41 | 0.99 |


| Highest degree ever expected to <br> complete, 2003-04 |  |  |  |  |  |  |  |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| No degree or certificate | 6.30 | 5.88 | 5.35 | 5.45 | 5.45 | 5.44 | 5.44 | + | 5.95 |
| Certificate | 2.30 | 3.44 | 3.33 | 3.30 | 2.92 | 2.92 | 2.92 | 0.59 | 2.92 |
| Associate's degree | 2.25 | 2.51 | 2.45 | 2.32 | 2.33 | 2.31 | 2.31 | 1.21 | 2.08 |
| Bachelor's degree | 1.17 | 1.17 | 1.10 | 1.14 | 1.09 | 1.13 | 1.13 | 0.58 | 1.05 |
| Advanced degree or certificate | 0.68 | 0.82 | 0.92 | 0.93 | 0.90 | 0.91 | 0.91 | 0.52 | 0.84 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.5-B. Cumulative first-institution withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at first institution as of spring 2009, by enroliment characteristics and college grade point average: 2004-09

| Enrollment characteristics and college grade point average | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009{ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No <br> degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
| All first-time postsecondary students, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 21.9 | 35.3 | 46.7 | 50.6 | 53.5 | 55.0 | 55.0 | 6.1 | 38.8 |
| Attendance intensity through 2009 |  |  |  |  |  |  |  |  |  |
| Always full-time | 19.1 | 33.2 | 41.5 | 43.8 | 45.2 | 45.8 | 45.8 | 2.4 | 51.8 |
| Mixed | 19.4 | 32.7 | 48.1 | 53.6 | 58.4 | 60.8 | 60.8 | 10.0 | 29.1 |
| Always part-time | 44.5 | 55.6 | 66.8 | 71.8 | 74.9 | 77.1 | 77.1 | 9.5 | 13.4 |
| Enrollment continuity through $2009{ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Continuously enrolled | 20.6 | 34.7 | 43.6 | 46.5 | 48.2 | 48.7 | 48.7 | 2.0 | 49.3 |
| Two enrollment spells | 24.1 | 37.1 | 52.8 | 58.5 | 62.1 | 64.3 | 64.3 | 10.7 | 25.0 |
| Three or more enrollment spell | 23.0 | 33.8 | 48.1 | 52.6 | 60.6 | 65.9 | 65.9 | 17.7 | 16.4 |
| Direction of first transfer by institution level |  |  |  |  |  |  |  |  |  |
| Did not transfer | 12.6 | 23.1 | 31.5 | 35.7 | 39.4 | 41.3 | 41.3 | 9.0 | 49.7 |
| 4-year to 4-year | 46.6 | 73.4 | 91.2 | 95.3 | 96.0 | 96.3 | 96.3 | $\dagger$ | 3.7 |
| 4-year to 2-year | 56.5 | 81.4 | 95.1 | 97.4 | 98.8 | 98.9 | 98.9 | $\dagger$ | $\ddagger$ |
| 2-year to 4-year | 27.5 | 40.7 | 65.0 | 69.0 | 71.2 | 72.1 | 72.1 | $\dagger$ | 27.9 |
| 2-year to 2-year | 52.7 | 73.5 | 87.9 | 90.6 | 91.6 | 92.1 | 92.1 | $\dagger$ | 7.9 ! |
| Less-than-2-year transfers ${ }^{3}$ | 33.9 | 53.0 | 60.9 | 62.2 | 62.4 | 63.0 | 63.0 | $\dagger$ | 37.0 |
| Number of institutions attended ${ }^{4}$ |  |  |  |  |  |  |  |  |  |
| One | 12.8 | 23.9 | 32.4 | 36.6 | 39.8 | 41.5 | 41.5 | 8.2 | 50.2 |
| Two | 30.0 | 47.0 | 64.3 | 67.7 | 70.5 | 71.7 | 71.7 | 3.5 | 24.9 |
| Three or more | 52.7 | 69.9 | 81.5 | 84.5 | 86.2 | 87.3 | 87.3 | 1.6 | 11.2 |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.5-B. Cumulative first-institution withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at first institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09 -Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009{ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics and college grade point average | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ | degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |

College grade point average,

| 2003-04 |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Less than 2.50 | 29.5 | 46.9 | 60.5 | 64.5 | 67.9 | 70.0 | 70.0 | 7.0 | 23.0 |
| $2.50-2.99$ | 21.0 | 33.9 | 46.7 | 50.6 | 53.6 | 55.1 | 55.1 | 7.2 | 37.7 |
| $3.00-3.49$ | 19.2 | 31.0 | 42.1 | 46.5 | 49.6 | 50.9 | 50.9 | 5.7 | 43.5 |
| 3.50 or higher | 18.6 | 30.6 | 39.9 | 43.2 | 45.5 | 46.8 | 46.8 | 5.2 | 48.0 |

$\dagger$ Not applicable.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Includes students who left the first institution without a degree and then transferred to a different institution.
${ }^{2}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
${ }^{3}$ Includes students transferring to and from less-than-2-year institutions.
${ }^{4}$ Includes co-enrollment as well as transfers.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S5.5-B. Standard errors for table 5.5-B: Cumulative first-institution withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at first institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09

| Enrollment characteristics and college grade point average | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No <br> degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |  |  |  |
| Total | 0.67 | 0.73 | 0.75 | 0.78 | 0.73 | 0.75 | 0.75 | 0.39 | 0.69 |
| Attendance intensity through 2009 |  |  |  |  |  |  |  |  |  |
| Always full-time | 0.78 | 0.89 | 0.94 | 0.91 | 0.89 | 0.89 | 0.89 | 0.26 | 0.88 |
| Mixed | 0.80 | 0.97 | 1.09 | 1.12 | 1.06 | 1.05 | 1.05 | 0.75 | 0.96 |
| Always part-time | 2.61 | 2.25 | 2.16 | 2.16 | 2.00 | 1.94 | 1.94 | 1.42 | 1.65 |
| Enrollment continuity through 2009 |  |  |  |  |  |  |  |  |  |
| Continuously enrolled | 0.70 | 0.81 | 0.76 | 0.75 | 0.76 | 0.79 | 0.79 | 0.24 | 0.82 |
| Two enrollment spells | 1.31 | 1.36 | 1.45 | 1.56 | 1.45 | 1.44 | 1.44 | 0.84 | 1.11 |
| Three or more enrollment spell | 1.88 | 1.98 | 2.33 | 2.36 | 2.36 | 2.28 | 2.28 | 1.92 | 1.67 |
| Direction of first transfer by institution level |  |  |  |  |  |  |  |  |  |
| Did not transfer | 0.59 | 0.74 | 0.81 | 0.82 | 0.81 | 0.86 | 0.86 | 0.55 | 0.83 |
| 4-year to 4-year | 1.90 | 1.93 | 1.33 | 0.92 | 0.89 | 0.80 | 0.80 | $\dagger$ | 0.80 |
| 4-year to 2-year | 2.50 | 1.94 | 0.85 | 0.65 | 0.56 | 0.55 | 0.55 | $\dagger$ | $\dagger$ |
| 2-year to 4-year | 2.10 | 1.98 | 1.66 | 1.76 | 1.62 | 1.70 | 1.70 | $\dagger$ | 1.70 |
| 2-year to 2-year | 4.23 | 3.92 | 3.18 | 3.00 | 2.92 | 2.89 | 2.89 | $\dagger$ | 2.89 |
| Less-than-2-year transfers | 3.35 | 3.37 | 3.12 | 3.13 | 3.12 | 3.13 | 3.13 | $\dagger$ | 3.13 |
| Number of institutions attended |  |  |  |  |  |  |  |  |  |
| One | 0.60 | 0.78 | 0.84 | 0.86 | 0.84 | 0.88 | 0.88 | 0.55 | 0.86 |
| Two | 1.13 | 1.14 | 1.12 | 1.11 | 1.04 | 1.04 | 1.04 | 0.45 | 1.01 |
| Three or more | 1.92 | 1.76 | 1.46 | 1.44 | 1.40 | 1.33 | 1.33 | 0.45 | 1.23 |
| College grade point average, 2003-04 |  |  |  |  |  |  |  |  |  |
| Less than 2.50 | 1.45 | 1.36 | 1.40 | 1.38 | 1.29 | 1.29 | 1.29 | 0.62 | 1.14 |
| 2.50-2.99 | 1.21 | 1.50 | 1.45 | 1.46 | 1.42 | 1.45 | 1.45 | 0.84 | 1.32 |
| 3.00-3.49 | 1.01 | 1.13 | 1.13 | 1.12 | 1.10 | 1.08 | 1.08 | 0.71 | 1.04 |
| 3.50 or higher | 1.08 | 1.35 | 1.37 | 1.42 | 1.36 | 1.34 | 1.34 | 0.63 | 1.23 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.5-C. Cumulative first-institution withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at first institution as of spring 2009, by student demographics: 2004-09

| Student demographics | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009{ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |  |  |  |
| Total | 21.9 | 35.3 | 46.7 | 50.6 | 53.5 | 55.0 | 55.0 | 6.1 | 38.8 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 24.4 | 37.8 | 49.2 | 53.5 | 56.3 | 57.4 | 57.4 | 6.5 | 36.0 |
| Female | 19.9 | 33.4 | 44.9 | 48.4 | 51.5 | 53.2 | 53.2 | 5.9 | 40.9 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| 18 or younger | 18.4 | 29.7 | 40.6 | 44.3 | 47.1 | 48.4 | 48.4 | 5.8 | 45.7 |
| 19 | 21.2 | 33.3 | 44.9 | 48.3 | 50.7 | 52.3 | 52.3 | 5.9 | 41.9 |
| 20-23 | 28.8 | 46.1 | 58.4 | 62.5 | 65.8 | 67.1 | 67.1 | 6.3 | 26.5 |
| 24-29 | 22.0 | 39.8 | 52.9 | 58.0 | 62.2 | 64.7 | 64.7 | 6.3 | 29.0 |
| 30 or older | 27.5 | 44.3 | 55.3 | 59.9 | 62.9 | 64.5 | 64.5 | 7.4 | 28.1 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| White | 22.1 | 34.5 | 45.2 | 48.5 | 50.9 | 52.1 | 52.1 | 5.5 | 42.4 |
| Black | 22.5 | 39.6 | 51.7 | 56.5 | 61.0 | 63.6 | 63.6 | 7.4 | 29.1 |
| Hispanic | 19.7 | 34.6 | 48.4 | 53.6 | 56.9 | 58.8 | 58.8 | 7.2 | 34.0 |
| Asian | 19.7 | 28.8 | 41.3 | 47.2 | 50.9 | 51.9 | 51.9 | 5.7 | 42.4 |
| Other or Two or more races | 25.4 | 41.2 | 51.5 | 54.7 | 57.7 | 58.9 | 58.9 | 8.3 | 32.8 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 20.2 | 32.0 | 43.4 | 47.1 | 49.9 | 51.1 | 51.1 | 5.7 | 43.2 |
| Independent ${ }^{3}$ | 25.9 | 43.4 | 55.1 | 59.4 | 62.7 | 64.9 | 64.9 | 7.2 | 27.9 |
| Unmarried, no dependents | 23.7 | 46.7 | 60.1 | 63.7 | 66.5 | 67.6 | 67.6 | 7.0 | 25.3 |
| Unmarried, dependents | 24.9 | 45.2 | 55.9 | 60.2 | 64.6 | 67.8 | 67.8 | 7.8 | 24.4 |
| Married, with or without dependents | 28.4 | 39.7 | 51.1 | 55.9 | 58.5 | 60.4 | 60.4 | 6.6 | 32.9 |
| Highest education of parents,2003-044 |  |  |  |  |  |  |  |  |  |
| High school or less | 24.1 | 40.0 | 50.8 | 55.0 | 58.3 | 60.1 | 60.1 | 6.5 | 33.4 |
| Some postsecondary | 22.7 | 36.8 | 50.1 | 53.0 | 56.4 | 57.8 | 57.8 | 7.0 | 35.2 |
| Bachelor's degree or higher | 19.1 | 29.3 | 40.1 | 44.2 | 46.3 | 47.5 | 47.5 | 5.2 | 47.2 |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.5-C. Cumulative first-institution withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at first institution as of spring 2009, by student demographics: 2004-09—Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009{ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No <br> degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |

All first-time postsecondary students, 2003-04

| Dependent student family income <br> level, 2002 |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Lowest (less than $\$ 32,000)$ | 20.9 | 35.7 | 49.2 | 53.8 | 56.9 | 58.4 | 58.4 | 6.0 | 35.6 |
| Low middle ( $\$ 32,000-59,999)$ | 21.2 | 33.1 | 44.2 | 48.0 | 51.0 | 52.5 | 52.5 | 7.3 | 40.2 |
| High middle (\$60,000-91,999) | 20.1 | 31.1 | 43.1 | 46.3 | 49.1 | 50.3 | 50.3 | 5.4 | 44.3 |
| Highest (\$92,000 or more) | 18.5 | 27.4 | 36.0 | 39.1 | 41.0 | 41.7 | 41.7 | 4.0 | 54.3 |

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Table S5.5-C. Standard errors for table 5.5-C: Cumulative first-institution withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at first institution as of spring 2009, by student demographics: 2004-09

| Student demographics | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |  |  |  |
| Total | 0.67 | 0.73 | 0.75 | 0.78 | 0.73 | 0.75 | 0.75 | 0.39 | 0.69 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 1.14 | 1.08 | 1.09 | 1.20 | 1.15 | 1.12 | 1.12 | 0.57 | 1.01 |
| Female | 0.72 | 0.83 | 0.91 | 0.92 | 0.86 | 0.89 | 0.89 | 0.42 | 0.88 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| 18 or younger | 0.79 | 1.08 | 1.09 | 1.13 | 1.11 | 1.10 | 1.10 | 0.49 | 1.06 |
| 19 | 1.09 | 1.13 | 1.26 | 1.24 | 1.21 | 1.23 | 1.23 | 0.67 | 1.23 |
| 20-23 | 1.80 | 1.99 | 1.86 | 1.72 | 1.64 | 1.63 | 1.63 | 0.89 | 1.53 |
| 24-29 | 2.38 | 3.03 | 3.06 | 3.17 | 3.09 | 2.98 | 2.98 | 1.06 | 2.82 |
| 30 or older | 1.67 | 1.81 | 1.68 | 1.75 | 1.70 | 1.74 | 1.74 | 1.36 | 1.58 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |
| White | 0.87 | 0.93 | 0.90 | 1.01 | 0.93 | 0.94 | 0.94 | 0.43 | 0.85 |
| Black | 1.65 | 1.84 | 2.04 | 1.84 | 1.81 | 1.76 | 1.76 | 0.87 | 1.76 |
| Hispanic | 1.68 | 1.89 | 1.92 | 1.91 | 1.88 | 1.89 | 1.89 | 1.05 | 2.06 |
| Asian | 2.12 | 2.52 | 2.77 | 2.85 | 2.90 | 2.84 | 2.84 | 1.54 | 2.73 |
| Other or Two or more races | 2.56 | 2.50 | 2.64 | 2.61 | 2.59 | 2.66 | 2.66 | 1.84 | 2.32 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 0.71 | 0.80 | 0.86 | 0.85 | 0.80 | 0.81 | 0.81 | 0.41 | 0.76 |
| Independent | 1.25 | 1.34 | 1.37 | 1.48 | 1.39 | 1.36 | 1.36 | 0.86 | 1.20 |
| Unmarried, no dependents | 2.19 | 2.72 | 2.68 | 2.69 | 2.66 | 2.61 | 2.61 | 1.34 | 2.60 |
| Unmarried, dependents | 2.09 | 2.18 | 2.20 | 2.22 | 2.03 | 2.00 | 2.00 | 1.48 | 1.57 |
| Married, with or without dependents | 1.91 | 2.14 | 2.06 | 2.18 | 2.16 | 2.18 | 2.18 | 1.06 | 2.18 |
| Highest education of parents,2003-04 |  |  |  |  |  |  |  |  |  |
| High school or less | 1.06 | 1.19 | 1.12 | 1.15 | 1.10 | 1.12 | 1.12 | 0.66 | 1.05 |
| Some postsecondary | 1.48 | 1.38 | 1.45 | 1.40 | 1.34 | 1.31 | 1.31 | 0.78 | 1.13 |
| Bachelor's degree or higher | 0.88 | 0.97 | 0.97 | 1.03 | 1.03 | 1.03 | 1.03 | 0.42 | 1.04 |

See notes at end of table.

## Mational Center for Education Statistics

Table S5.5-C. Standard errors for table 5.5-C: Cumulative first-institution withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at first institution as of spring 2009, by student demographics: 2004-09 -Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |  |  |  |
| Dependent student family income level, 2002 |  |  |  |  |  |  |  |  |  |
| Lowest (less than \$32,000) | 1.16 | 1.24 | 1.27 | 1.25 | 1.22 | 1.23 | 1.23 | 0.59 | 1.17 |
| Low middle (\$32,000-59,999) | 1.13 | 1.28 | 1.54 | 1.49 | 1.46 | 1.50 | 1.50 | 0.86 | 1.36 |
| High middle (\$60,000-91,999) | 1.37 | 1.49 | 1.57 | 1.52 | 1.47 | 1.47 | 1.47 | 0.75 | 1.31 |
| Highest (\$92,000 or more) | 1.61 | 1.47 | 1.61 | 1.80 | 1.72 | 1.74 | 1.74 | 0.57 | 1.65 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.5-D. Cumulative first-institution withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at first institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09

| $\underline{\text { Persistence risk factor status }}$ | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 ${ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |  |  |  |
| Total | 21.9 | 35.3 | 46.7 | 50.6 | 53.5 | 55.0 | 55.0 | 6.1 | 38.8 |
| Number of risk factors when first enrolled, 2003-04² |  |  |  |  |  |  |  |  |  |
| None | 16.0 | 26.9 | 36.6 | 39.7 | 42.1 | 42.9 | 42.9 | 4.2 | 52.9 |
| One | 26.3 | 39.5 | 53.2 | 57.7 | 61.1 | 63.0 | 63.0 | 6.9 | 30.1 |
| Two or three | 26.0 | 43.8 | 57.0 | 60.8 | 63.7 | 65.2 | 65.2 | 8.3 | 26.4 |
| Four or more | 27.7 | 43.4 | 55.6 | 60.5 | 64.3 | 66.9 | 66.9 | 8.1 | 25.0 |
| High school diploma ${ }^{3}$ |  |  |  |  |  |  |  |  |  |
| Yes | 21.4 | 34.5 | 45.9 | 49.7 | 52.7 | 54.1 | 54.1 | 6.1 | 39.8 |
| No* | 27.6 | 45.5 | 56.8 | 60.3 | 63.1 | 65.8 | 65.8 | 6.4 | 27.8 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |  |  |  |
| Did not delay | 18.8 | 30.5 | 41.5 | 45.0 | 47.7 | 49.0 | 49.0 | 5.7 | 45.2 |
| Delayed* | 26.9 | 43.2 | 55.6 | 60.3 | 63.7 | 65.6 | 65.6 | 7.0 | 27.4 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Full-time | 18.4 | 32.2 | 42.1 | 45.4 | 47.8 | 48.9 | 48.9 | 4.4 | 46.7 |
| Part-time* | 30.5 | 43.0 | 58.2 | 63.5 | 67.7 | 70.2 | 70.2 | 10.4 | 19.3 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 20.2 | 32.0 | 43.4 | 47.1 | 49.9 | 51.1 | 51.1 | 5.7 | 43.2 |
| Independent* | 25.9 | 43.4 | 55.1 | 59.4 | 62.7 | 64.9 | 64.9 | 7.2 | 27.9 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 21.0 | 33.8 | 45.3 | 49.1 | 51.8 | 53.0 | 53.0 | 5.8 | 41.1 |
| One or more* | 25.4 | 41.8 | 52.7 | 57.2 | 60.9 | 63.6 | 63.6 | 7.5 | 28.9 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| No | 21.5 | 34.1 | 45.7 | 49.5 | 52.2 | 53.5 | 53.5 | 5.9 | 40.5 |
| Yes* | 24.9 | 45.2 | 55.9 | 60.2 | 64.5 | 67.8 | 67.8 | 7.8 | 24.4 |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.5-D. Cumulative first-institution withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status at first institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 ${ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |

Worked while enrolled,
2003-04 ${ }^{4}$

| Did not work | 17.5 | 30.2 | 38.8 | 42.5 | 44.9 | 46.0 | 46.0 | 4.6 | 49.4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Worked part time | 21.8 | 35.4 | 48.0 | 51.4 | 54.7 | 56.4 | 56.4 | 6.1 | 37.5 |
| Worked full time* | 29.4 | 43.7 | 57.8 | 63.0 | 66.0 | 67.8 | 67.8 | 8.8 | 23.4 |

* Persistence risk factor.
${ }^{1}$ Includes students who left the first institution without a degree and then transferred to a different institution.
${ }^{2}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{3}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
${ }^{4}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## Mational Center for Education Statistics

Table S5.5-D. Standard errors for table 5.5-D: Cumulative first-institution withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status as of spring 2009, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |  |  |  |
| Total | 0.67 | 0.73 | 0.75 | 0.78 | 0.73 | 0.75 | 0.75 | 0.39 | 0.69 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 0.77 | 0.84 | 0.92 | 0.91 | 0.92 | 0.96 | 0.96 | 0.38 | 0.94 |
| One | 1.32 | 1.68 | 1.76 | 1.78 | 1.61 | 1.53 | 1.53 | 0.79 | 1.48 |
| Two or three | 1.42 | 1.57 | 1.68 | 1.63 | 1.47 | 1.52 | 1.52 | 1.09 | 1.43 |
| Four or more | 1.54 | 1.62 | 1.57 | 1.76 | 1.71 | 1.69 | 1.69 | 1.10 | 1.53 |
| High school diploma |  |  |  |  |  |  |  |  |  |
| Yes | 0.72 | 0.79 | 0.82 | 0.84 | 0.78 | 0.81 | 0.81 | 0.40 | 0.75 |
| No | 1.84 | 2.15 | 1.91 | 1.95 | 1.90 | 1.88 | 1.88 | 1.09 | 1.61 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |  |  |  |
| Did not delay | 0.75 | 0.87 | 0.88 | 0.88 | 0.87 | 0.88 | 0.88 | 0.42 | 0.82 |
| Delayed | 1.16 | 1.14 | 1.17 | 1.22 | 1.13 | 1.11 | 1.11 | 0.71 | 1.05 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Full-time | 0.65 | 0.79 | 0.81 | 0.80 | 0.78 | 0.80 | 0.80 | 0.34 | 0.77 |
| Part-time | 1.29 | 1.26 | 1.28 | 1.47 | 1.29 | 1.27 | 1.27 | 0.92 | 1.05 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 0.71 | 0.80 | 0.86 | 0.85 | 0.80 | 0.81 | 0.81 | 0.41 | 0.76 |
| Independent | 1.25 | 1.34 | 1.37 | 1.48 | 1.39 | 1.36 | 1.36 | 0.86 | 1.20 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 0.67 | 0.76 | 0.81 | 0.80 | 0.75 | 0.76 | 0.76 | 0.39 | 0.74 |
| One or more | 1.46 | 1.65 | 1.73 | 1.78 | 1.75 | 1.75 | 1.75 | 1.07 | 1.56 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| No | 0.68 | 0.74 | 0.79 | 0.81 | 0.75 | 0.77 | 0.77 | 0.37 | 0.73 |
| Yes | 2.09 | 2.18 | 2.19 | 2.21 | 2.03 | 1.99 | 1.99 | 1.48 | 1.57 |

[^45]
## National Center for Education Statistics

Table S5.5-D. Standard errors for table 5.5-D: Cumulative first-institution withdrawal rate of all 2003-04 first-time postsecondary students and percentage distribution of their attainment status as of spring 2009, by persistence risk factor status when first enrolled: 2004-09
-Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |  |  |  |
| Worked while enrolled,2003-04 |  |  |  |  |  |  |  |  |  |
| Did not work | 0.74 | 0.96 | 1.03 | 1.01 | 0.99 | 1.01 | 1.01 | 0.47 | 1.02 |
| Worked part time | 0.97 | 1.01 | 1.12 | 1.08 | 1.05 | 1.05 | 1.05 | 0.54 | 0.92 |
| Worked full time | 1.48 | 1.52 | 1.54 | 1.66 | 1.61 | 1.63 | 1.63 | 0.93 | 1.54 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## National Center for Education Statistics

Table 5.6-A. Among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by degree or certificate program and degree expectations: 2004-09

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Degree or certificate program and degree expectations | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
|  | Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |  |  |  |
| Total | 28.4 | 41.5 | 58.1 | 63.4 | 67.4 | 69.8 | 69.8 | 8.9 | 21.3 |
| Degree or certificate program,2003-04 |  |  |  |  |  |  |  |  |  |
| No degree or certificate | 36.8 | 48.8 | 66.1 | 72.1 | 74.8 | 77.0 | 77.0 | 9.1 | 13.9 |
| Certificate | 20.1 | 29.3 | 33.9 | 37.8 | 42.8 | 43.6 | 43.6 | 4.8 ! | 51.6 |
| Associate's degree | 27.1 | 40.8 | 57.8 | 63.1 | 67.2 | 69.7 | 69.7 | 9.1 | 21.2 |
| Type of associate's degree,2003-04 |  |  |  |  |  |  |  |  |  |
| Not working on an |  |  |  |  |  |  |  |  |  |
| Associate of Applied |  |  |  |  |  |  |  |  |  |
| Associate of Arts/Science (A.A. or A.S.) | 25.8 | 39.3 | 57.9 | 63.8 | 68.5 | 71.2 | 71.2 | 9.3 | 19.5 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |  |  |  |
| No degree or certificate | 60.5 | 68.1 | 86.7 | 90.2 | 90.2 | 91.0 | 91.0 | $\ddagger$ | $\ddagger$ |
| Certificate | 32.2 | 40.6 | 47.8 | 55.7 | 57.6 | 58.8 | 58.8 | 2.5 ! | 38.7 |
| Associate's degree | 30.9 | 42.0 | 55.6 | 59.6 | 62.5 | 64.5 | 64.5 | 8.3 | 27.2 |
| Bachelor's degree | 29.6 | 43.9 | 59.5 | 65.3 | 69.8 | 72.3 | 72.3 | 8.3 | 19.3 |
| Advanced degree or certificate | 25.4 | 38.8 | 57.7 | 62.9 | 67.0 | 69.5 | 69.5 | 10.2 | 20.3 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Includes students who left the first institution without a degree and then transferred to a different institution.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico.
Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## National Center for Education Statistics

Table S5.6-A. Standard errors for table 5.6-A: Among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by degree or certificate program and degree expectations: 2004-09

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Degree or certificate program and degree expectations | Spring $2004$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No <br> degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 2-year public institution, 2003-04

| Total | 1.27 | 1.26 | 1.20 | 1.29 | 1.14 | 1.19 | 1.19 | 0.76 | 0.90 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| Degree or certificate program, <br> 2003-04 |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| No degree or certificate | 2.92 | 2.71 | 2.48 | 2.31 | 2.29 | 2.35 | 2.35 | 1.89 | 1.98 |
| Certificate | 3.81 | 4.81 | 5.65 | 6.03 | 6.09 | 6.05 | 6.05 | 1.83 | 6.37 |
| Associate's degree | 1.34 | 1.41 | 1.24 | 1.34 | 1.15 | 1.16 | 1.16 | 0.85 | 0.88 |


| Type of associate's degree, 2003-04 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not working on an associate's degree | 2.67 | 2.68 | 2.93 | 2.90 | 2.75 | 2.87 | 2.87 | 1.55 | 2.75 |
| Associate of Applied |  |  |  |  |  |  |  |  |  |
| Science (A.A.S.) | 2.93 | 3.14 | 2.64 | 2.57 | 2.48 | 2.41 | 2.41 | 1.30 | 2.07 |
| Associate of Arts/Science <br> (A.A. or A.S.) | 1.33 | 1.37 | 1.29 | 1.39 | 1.18 | 1.17 | 1.17 | 0.94 | 1.02 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |  |  |  |
| No degree or certificate | 9.18 | 9.08 | 5.84 | 4.72 | 4.72 | 4.63 | 4.63 | $\dagger$ | $\dagger$ |
| Certificate | 5.26 | 6.22 | 6.33 | 6.17 | 6.20 | 6.24 | 6.24 | 1.25 | 5.90 |
| Associate's degree | 2.98 | 3.02 | 2.73 | 2.69 | 2.66 | 2.61 | 2.61 | 1.58 | 2.25 |
| Bachelor's degree | 1.83 | 1.74 | 1.54 | 1.61 | 1.40 | 1.47 | 1.47 | 1.00 | 1.21 |
| Advanced degree or certificate | 1.59 | 1.79 | 1.82 | 1.82 | 1.69 | 1.69 | 1.69 | 1.14 | 1.29 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.6-B. Among 2003-04 first-time postsecondary students beginning at a 2-year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09

| Enrollment characteristics and college grade point average | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009{ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
|  | Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |  |  |  |
| Total | 28.4 | 41.5 | 58.1 | 63.4 | 67.4 | 69.8 | 69.8 | 8.9 | 21.3 |
| Attendance intensity through 2009 |  |  |  |  |  |  |  |  |  |
| Always full-time | 31.3 | 48.0 | 63.0 | 67.0 | 69.0 | 69.8 | 69.8 | 3.2 | 27.0 |
| Mixed | 20.0 | 31.9 | 51.5 | 57.7 | 62.9 | 66.2 | 66.2 | 11.6 | 22.2 |
| Always part-time | 45.6 | 57.1 | 68.1 | 73.0 | 76.3 | 78.8 | 78.8 | 9.8 | 11.4 |
| Enrollment continuity through 2009 ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Continuously enrolled | 35.1 | 51.5 | 66.4 | 70.3 | 72.4 | 73.1 | 73.1 | 2.1 | 24.9 |
| Two enrollment spells | 23.2 | 34.4 | 52.9 | 60.2 | 64.5 | 67.3 | 67.3 | 13.5 | 19.1 |
| Three or more enrollment spells | 18.1 | 25.1 | 42.5 | 47.4 | 57.1 | 64.4 | 64.4 | 21.0 | 14.6 |
| Direction of first transfer by institution level |  |  |  |  |  |  |  |  |  |
| Did not transfer | 22.4 | 33.7 | 47.1 | 53.4 | 58.9 | 62.2 | 62.2 | 14.8 | 22.9 |
| 2-year to 4-year | 27.4 | 40.6 | 65.8 | 70.0 | 72.2 | 73.2 | 73.2 | $\dagger$ | 26.8 |
| 2-year to 2-year | 52.4 | 73.0 | 88.5 | 91.6 | 92.6 | 93.2 | 93.2 | $\dagger$ | 6.8 ! |
| 2-year to less-than-2-year | 60.1 | 75.0 | 88.5 | 91.1 | 91.9 | 94.9 | 94.9 | $\dagger$ | 5.1 |
| Number of institutions attended ${ }^{3}$ |  |  |  |  |  |  |  |  |  |
| One | 23.7 | 35.7 | 49.3 | 56.0 | 60.5 | 63.5 | 63.5 | 13.6 | 23.0 |
| Two | 28.9 | 43.0 | 64.8 | 68.5 | 72.2 | 74.0 | 74.0 | 4.2 | 21.8 |
| Three or more | 49.7 | 65.4 | 79.0 | 82.4 | 84.6 | 86.3 | 86.3 | 1.9 ! | 11.8 |
| College grade point average,2003-04 |  |  |  |  |  |  |  |  |  |
| Less than 2.50 | 32.2 | 46.6 | 64.5 | 69.2 | 73.3 | 75.9 | 75.9 | 9.4 | 14.7 |
| 2.50-2.99 | 26.2 | 42.4 | 60.3 | 64.9 | 67.7 | 70.2 | 70.2 | 9.8 | 20.1 |
| 3.00-3.49 | 27.7 | 40.9 | 57.8 | 64.4 | 69.7 | 71.5 | 71.5 | 9.2 | 19.3 |
| 3.50 or higher | 26.9 | 37.1 | 51.2 | 56.5 | 60.0 | 62.6 | 62.6 | 7.8 | 29.7 |

$\dagger$ Not applicable.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
${ }^{1}$ Includes students who left the first institution without a degree and then transferred to a different institution.
${ }^{2}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
${ }^{3}$ Includes co-enrollment as well as transfers.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S5.6-B. Standard errors for table 5.6-B: Among 2003-04 first-time postsecondary students beginning at a 2-year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09

| Enrollment characteristics and college grade point average | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 1.27 | 1.26 | 1.20 | 1.29 | 1.14 | 1.19 | 1.19 | 0.76 | 0.90 |
| Attendance intensity through 2009 |  |  |  |  |  |  |  |  |  |
| Always full-time | 1.95 | 1.93 | 1.74 | 1.86 | 1.83 | 1.88 | 1.88 | 0.62 | 1.82 |
| Mixed | 1.23 | 1.50 | 1.67 | 1.74 | 1.56 | 1.62 | 1.62 | 1.09 | 1.23 |
| Always part-time | 2.88 | 2.46 | 2.36 | 2.34 | 2.10 | 2.00 | 2.00 | 1.64 | 1.63 |
| Enrollment continuity through 2009 |  |  |  |  |  |  |  |  |  |
| Continuously enrolled | 1.34 | 1.37 | 1.18 | 1.14 | 1.12 | 1.14 | 1.14 | 0.45 | 1.18 |
| Two enrollment spells | 2.14 | 2.25 | 2.32 | 2.50 | 2.27 | 2.26 | 2.26 | 1.38 | 1.60 |
| Three or more enrollment spells | 2.56 | 2.53 | 3.03 | 3.04 | 3.14 | 3.09 | 3.09 | 2.78 | 2.19 |
| Direction of first transfer by institution level |  |  |  |  |  |  |  |  |  |
| Did not transfer | 1.17 | 1.28 | 1.32 | 1.46 | 1.38 | 1.48 | 1.48 | 1.22 | 1.11 |
| 2-year to 4-year | 2.13 | 2.00 | 1.62 | 1.72 | 1.56 | 1.66 | 1.66 | $\dagger$ | 1.66 |
| 2-year to 2-year | 4.65 | 4.30 | 3.49 | 3.27 | 3.17 | 3.14 | 3.14 | $\dagger$ | 3.14 |
| 2-year to less-than-2-year | 8.16 | 7.04 | 4.41 | 4.25 | 4.10 | 3.08 | 3.08 | $\dagger$ | 3.08 |
| Number of institutions attended |  |  |  |  |  |  |  |  |  |
| One | 1.25 | 1.39 | 1.41 | 1.60 | 1.51 | 1.58 | 1.58 | 1.21 | 1.22 |
| Two | 1.96 | 1.97 | 1.73 | 1.71 | 1.51 | 1.49 | 1.49 | 0.78 | 1.44 |
| Three or more | 3.19 | 3.15 | 2.66 | 2.54 | 2.45 | 2.36 | 2.36 | 0.84 | 2.14 |
| College grade point average,2003-04 |  |  |  |  |  |  |  |  |  |
| Less than 2.50 | 2.58 | 2.49 | 2.38 | 2.37 | 2.16 | 2.11 | 2.11 | 1.10 | 1.66 |
| 2.50-2.99 | 2.34 | 2.65 | 2.47 | 2.61 | 2.46 | 2.57 | 2.57 | 1.58 | 2.22 |
| 3.00-3.49 | 2.02 | 1.99 | 1.92 | 1.89 | 1.76 | 1.76 | 1.76 | 1.49 | 1.44 |
| 3.50 or higher | 2.00 | 2.35 | 2.20 | 2.23 | 1.98 | 1.91 | 1.91 | 1.35 | 1.58 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study,
Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.6-C. Among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at first institution as of spring 2009, by student demographics: 2004-09

| Student demographics | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009{ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
|  | Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |  |  |  |
| Total | 28.4 | 41.5 | 58.1 | 63.4 | 67.4 | 69.8 | 69.8 | 8.9 | 21.3 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 32.0 | 44.6 | 61.7 | 67.5 | 70.7 | 72.2 | 72.2 | 8.8 | 19.0 |
| Female | 25.5 | 39.2 | 55.3 | 60.3 | 64.8 | 67.9 | 67.9 | 9.0 | 23.1 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| 18 or younger | 25.0 | 38.1 | 56.8 | 62.0 | 66.2 | 68.6 | 68.6 | 9.2 | 22.2 |
| 19 | 27.2 | 40.8 | 59.8 | 64.1 | 66.8 | 69.3 | 69.3 | 8.8 | 21.8 |
| 20-23 | 33.4 | 48.4 | 63.2 | 68.3 | 72.5 | 74.2 | 74.2 | 8.5 | 17.3 |
| 24-29 | 27.2 | 39.2 | 54.4 | 61.4 | 67.5 | 70.7 | 70.7 | 8.1 | 21.2 |
| 30 or older | 32.1 | 44.0 | 55.7 | 61.6 | 65.4 | 67.9 | 67.9 | 9.3 | 22.8 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| White | 29.7 | 43.1 | 58.7 | 62.8 | 65.9 | 67.8 | 67.8 | 8.0 | 24.2 |
| Black | 24.2 | 38.4 | 54.5 | 61.9 | 68.1 | 72.3 | 72.3 | 11.2 | 16.5 |
| Hispanic | 24.9 | 36.4 | 57.3 | 64.8 | 69.7 | 72.4 | 72.4 | 10.3 | 17.3 |
| Asian | 27.2 | 38.8 | 58.6 | 68.1 | 74.3 | 75.6 | 75.6 | 7.0 ! | 17.4 |
| Other or Two or more races | 36.0 | 49.9 | 62.9 | 66.0 | 70.2 | 72.4 | 72.4 | 11.1 | 16.5 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 27.0 | 40.5 | 59.0 | 64.0 | 67.8 | 69.9 | 69.9 | 8.5 | 21.7 |
| Independent ${ }^{3}$ | 30.7 | 43.4 | 56.5 | 62.3 | 66.5 | 69.6 | 69.6 | 9.7 | 20.7 |
| Unmarried, no dependents | 31.2 | 47.8 | 63.1 | 66.6 | 69.3 | 70.8 | 70.8 | 10.7 | 18.5 |
| Unmarried, dependents | 27.5 | 43.4 | 56.9 | 63.8 | 70.4 | 75.2 | 75.2 | 11.9 | 12.9 |
| Married, with or without dependents | 32.9 | 41.1 | 52.9 | 59.0 | 62.3 | 64.9 | 64.9 | 7.6 | 27.4 |
| Highest education of parents,2003-044 |  |  |  |  |  |  |  |  |  |
| High school or less | 28.1 | 41.3 | 56.0 | 61.6 | 65.7 | 68.6 | 68.6 | 8.8 | 22.6 |
| Some postsecondary | 27.0 | 39.9 | 57.3 | 61.2 | 66.1 | 67.9 | 67.9 | 10.0 | 22.1 |
| Bachelor's degree or higher | 30.0 | 43.0 | 61.6 | 67.1 | 69.7 | 71.8 | 71.8 | 8.4 | 19.8 |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.6-C. Among 2003-04 first-time postsecondary students beginning at a 2 -year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at any institution as of spring 2009, and the percentage distribution of their attainment status at first institution as of spring 2009, by student demographics: 2004-09—Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 ${ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent student family income level, 2002 |  |  |  |  |  |  |  |  |  |
| Lowest (less than \$32,000) | 24.0 | 38.0 | 58.5 | 64.3 | 69.2 | 71.5 | 71.5 | 7.8 | 20.8 |
| Low middle (\$32,000-59,999) | 27.4 | 39.8 | 56.4 | 61.4 | 65.5 | 67.6 | 67.6 | 10.3 | 22.0 |
| High middle (\$60,000-91,999) | 27.3 | 41.1 | 61.2 | 65.7 | 69.1 | 71.1 | 71.1 | 7.3 | 21.6 |
| Highest (\$92,000 or more) | 30.8 | 45.0 | 61.1 | 65.5 | 67.6 | 69.0 | 69.0 | 8.2 | 22.8 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
${ }^{1}$ Includes students who left the first institution without a degree and then transferred to a different institution.
${ }^{2}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{4}$ Results include only students who knew their parents' highest level of education.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S5.6-C. Standard errors for table 5.6-C: Among 2003-04 first-time postsecondary students beginning at a 2-year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09

| Student demographics | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Spring 2004 | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 1.27 | 1.26 | 1.20 | 1.29 | 1.14 | 1.19 | 1.19 | 0.76 | 0.90 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 2.11 | 1.96 | 1.74 | 2.01 | 1.88 | 1.85 | 1.85 | 1.17 | 1.49 |
| Female | 1.34 | 1.41 | 1.53 | 1.48 | 1.23 | 1.34 | 1.34 | 0.83 | 1.07 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| 18 or younger | 1.70 | 2.11 | 1.74 | 1.86 | 1.75 | 1.73 | 1.73 | 1.13 | 1.49 |
| 19 | 2.20 | 2.02 | 1.97 | 1.90 | 1.82 | 1.82 | 1.82 | 1.43 | 1.58 |
| 20-23 | 2.62 | 2.67 | 2.37 | 2.34 | 2.26 | 2.16 | 2.16 | 1.56 | 1.90 |
| 24-29 | 4.10 | 4.42 | 4.66 | 4.72 | 4.29 | 4.30 | 4.30 | 1.84 | 4.12 |
| 30 or older | 2.39 | 2.35 | 2.25 | 2.41 | 2.31 | 2.37 | 2.37 | 2.08 | 1.99 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |
| White | 1.63 | 1.67 | 1.55 | 1.77 | 1.58 | 1.60 | 1.60 | 0.94 | 1.29 |
| Black | 2.80 | 2.70 | 3.22 | 2.82 | 2.63 | 2.66 | 2.66 | 1.62 | 2.17 |
| Hispanic | 2.93 | 2.93 | 2.71 | 2.55 | 2.43 | 2.49 | 2.49 | 2.03 | 1.95 |
| Asian | 3.87 | 4.33 | 5.07 | 4.52 | 4.48 | 4.13 | 4.13 | 2.85 | 3.79 |
| Other or Two or more races | 4.26 | 4.02 | 3.56 | 3.53 | 3.49 | 3.50 | 3.50 | 3.03 | 3.04 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 1.47 | 1.53 | 1.46 | 1.46 | 1.29 | 1.24 | 1.24 | 0.89 | 0.91 |
| Independent | 1.81 | 1.84 | 1.86 | 2.13 | 1.97 | 2.03 | 2.03 | 1.42 | 1.71 |
| Unmarried, no dependents | 3.27 | 3.59 | 3.45 | 3.35 | 3.18 | 3.18 | 3.18 | 2.27 | 2.77 |
| Unmarried, dependents | 3.47 | 3.83 | 3.88 | 3.97 | 3.31 | 3.36 | 3.36 | 2.81 | 1.87 |
| Married, with or without dependents | 2.53 | 2.69 | 2.54 | 2.84 | 2.85 | 2.93 | 2.93 | 1.52 | 3.08 |
| Highest education of parents,2003-04 |  |  |  |  |  |  |  |  |  |
| High school or less | 1.71 | 1.67 | 1.62 | 1.64 | 1.59 | 1.70 | 1.70 | 1.14 | 1.49 |
| Some postsecondary | 2.47 | 2.22 | 2.24 | 2.09 | 1.85 | 1.80 | 1.80 | 1.36 | 1.37 |
| Bachelor's degree or higher | 2.04 | 2.08 | 1.96 | 2.02 | 1.97 | 1.96 | 1.96 | 1.05 | 1.52 |

See notes at end of table.

## Mational Center for Education Statistics

Table S5.6-C. Standard errors for table 5.6-C: Among 2003-04 first-time postsecondary students beginning at a 2-year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09—Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent student family income level, 2002 |  |  |  |  |  |  |  |  |  |
| Lowest (less than \$32,000) | 1.81 | 2.19 | 2.02 | 2.01 | 1.81 | 1.79 | 1.79 | 1.14 | 1.51 |
| Low middle (\$32,000-59,999) | 1.81 | 1.97 | 2.55 | 2.43 | 2.32 | 2.30 | 2.30 | 1.66 | 1.85 |
| High middle (\$60,000-91,999) | 2.84 | 2.91 | 2.72 | 2.66 | 2.42 | 2.35 | 2.35 | 1.63 | 1.83 |
| Highest (\$92,000 or more) | 4.36 | 3.36 | 3.35 | 3.98 | 3.73 | 3.75 | 3.75 | 1.73 | 3.13 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.6-D. Among 2003-04 first-time postsecondary students beginning at a 2-year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009{ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | $\begin{array}{r} \mathrm{No} \\ \text { degree or } \\ \text { certificate, } \\ \text { not } \\ \text { enrolled } \end{array}$ | No degree or certificate, enrolled | Attained any degree or certificate |
|  | Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |  |  |  |
| Total | 28.4 | 41.5 | 58.1 | 63.4 | 67.4 | 69.8 | 69.8 | 8.9 | 21.3 |
| Number of risk factors when first enrolled, 2003-04 ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| None | 23.6 | 39.4 | 58.4 | 62.5 | 65.6 | 67.2 | 67.2 | 6.5 | 26.3 |
| One | 28.9 | 40.5 | 58.7 | 64.3 | 68.4 | 70.6 | 70.6 | 8.0 | 21.4 |
| Two or three | 28.9 | 44.1 | 59.7 | 64.8 | 68.2 | 70.4 | 70.4 | 10.2 | 19.4 |
| Four or more | 31.7 | 42.1 | 55.8 | 62.2 | 67.3 | 70.7 | 70.7 | 10.8 | 18.5 |
| High school diploma ${ }^{3}$ |  |  |  |  |  |  |  |  |  |
| Yes | 27.9 | 41.2 | 57.8 | 63.0 | 67.0 | 69.2 | 69.2 | 9.0 | 21.8 |
| No* | 33.6 | 46.3 | 62.2 | 65.8 | 70.3 | 74.7 | 74.7 | 8.7 | 16.5 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |  |  |  |
| Did not delay | 25.4 | 39.2 | 57.5 | 62.2 | 65.8 | 68.1 | 68.1 | 9.2 | 22.7 |
| Delayed* | 30.8 | 43.4 | 58.1 | 64.2 | 68.6 | 71.2 | 71.2 | 8.8 | 20.0 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Full-time | 24.9 | 40.2 | 57.1 | 62.0 | 65.3 | 67.0 | 67.0 | 6.6 | 26.4 |
| Part-time* | 31.7 | 42.9 | 59.0 | 64.8 | 69.3 | 72.4 | 72.4 | 11.2 | 16.4 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 27.0 | 40.5 | 59.0 | 64.0 | 67.8 | 69.9 | 69.9 | 8.5 | 21.7 |
| Independent* | 30.7 | 43.4 | 56.5 | 62.3 | 66.5 | 69.6 | 69.6 | 9.7 | 20.7 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 28.1 | 41.9 | 59.7 | 64.6 | 68.2 | 70.1 | 70.1 | 8.5 | 21.4 |
| One or more* | 29.2 | 40.5 | 52.9 | 59.6 | 64.9 | 68.7 | 68.7 | 10.2 | 21.2 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| No | 28.5 | 41.3 | 58.3 | 63.3 | 67.0 | 69.0 | 69.0 | 8.5 | 22.5 |
| Yes* | 27.4 | 43.3 | 56.9 | 63.8 | 70.4 | 75.1 | 75.1 | 11.9 | 13.0 |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.6-D. Among 2003-04 first-time postsecondary students beginning at a 2-year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 ${ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 2-year public institution, 2003-04
Worked while enrolled, 2003-04 ${ }^{4}$

| Did not work | 27.5 | 41.1 | 56.4 | 62.4 | 65.3 | 67.2 | 67.2 | 8.9 | 23.9 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | ---: | :--- |
| Worked part time | 25.7 | 40.2 | 58.5 | 62.7 | 67.4 | 70.1 | 70.1 | 7.5 | 22.5 |
| Worked full time* | 32.9 | 43.8 | 58.9 | 65.1 | 68.9 | 71.3 | 71.3 | 11.0 | 17.7 |

* Persistence risk factor.
${ }^{1}$ Includes students who left the first institution without a degree and then transferred to a different institution.
${ }^{2}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{3}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were excluded in the total but not shown separately.
${ }^{4}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## Mational Center for Education Statistics

Table S5.6-D. Standard errors for table 5.6-D: Among 2003-04 first-time postsecondary students beginning at a 2-year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | $\begin{array}{r} \text { No } \\ \text { degree or } \\ \text { certificate, } \\ \text { not } \\ \text { enrolled } \end{array}$ | No <br> degree or certificate, enrolled | Attained any degree or certificate |
|  | Students beginning at a 2-year public institution, 2003-04 |  |  |  |  |  |  |  |  |
| Total | 1.27 | 1.26 | 1.20 | 1.29 | 1.14 | 1.19 | 1.19 | 0.76 | 0.90 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 2.47 | 2.19 | 1.70 | 1.64 | 1.62 | 1.63 | 1.63 | 1.07 | 1.60 |
| One | 1.94 | 2.45 | 2.33 | 2.35 | 2.13 | 2.02 | 2.02 | 1.21 | 1.77 |
| Two or three | 1.89 | 2.15 | 2.47 | 2.26 | 2.04 | 2.11 | 2.11 | 1.60 | 1.78 |
| Four or more | 2.14 | 2.26 | 2.30 | 2.72 | 2.51 | 2.52 | 2.52 | 1.75 | 2.15 |
| High school diploma |  |  |  |  |  |  |  |  |  |
| Yes | 1.38 | 1.38 | 1.33 | 1.38 | 1.23 | 1.27 | 1.27 | 0.81 | 0.97 |
| No | 2.93 | 3.22 | 2.92 | 2.92 | 2.81 | 2.85 | 2.85 | 1.78 | 2.08 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |  |  |  |
| Did not delay | 1.69 | 1.91 | 1.58 | 1.57 | 1.47 | 1.45 | 1.45 | 1.03 | 1.16 |
| Delayed | 1.60 | 1.40 | 1.51 | 1.67 | 1.50 | 1.52 | 1.52 | 1.11 | 1.43 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Full-time | 1.50 | 1.61 | 1.47 | 1.43 | 1.38 | 1.41 | 1.41 | 0.84 | 1.23 |
| Part-time | 1.55 | 1.53 | 1.58 | 1.83 | 1.54 | 1.53 | 1.53 | 1.11 | 1.17 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 1.47 | 1.53 | 1.46 | 1.46 | 1.29 | 1.24 | 1.24 | 0.89 | 0.91 |
| Independent | 1.81 | 1.84 | 1.86 | 2.13 | 1.97 | 2.03 | 2.03 | 1.42 | 1.71 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 1.34 | 1.42 | 1.36 | 1.34 | 1.17 | 1.18 | 1.18 | 0.84 | 0.94 |
| One or more | 2.16 | 2.37 | 2.51 | 2.80 | 2.65 | 2.76 | 2.76 | 1.81 | 2.40 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| No | 1.31 | 1.28 | 1.27 | 1.34 | 1.18 | 1.20 | 1.20 | 0.77 | 0.95 |
| Yes | 3.46 | 3.82 | 3.87 | 3.96 | 3.31 | 3.36 | 3.36 | 2.80 | 1.86 |

See notes at end of table.

## Mational Center for Education Statistics

Table S5.6-D. Standard errors for table 5.6-D: Among 2003-04 first-time postsecondary students beginning at a 2-year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | $\begin{array}{r} \text { No } \\ \text { degree or } \\ \text { certificate, } \\ \text { not } \\ \text { enrolled } \end{array}$ | degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 2-year public institution, 2003-04

| Worked while enrolled, 2003-04 |  |  |  |  |  |  | 1.98 | 1.31 | 1.76 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Did not work | 2.03 | 2.01 | 1.93 | 2.03 | 1.99 | 1.98 | 1.37 | 0.92 | 1.14 |
| Worked part time | 1.64 | 1.61 | 1.58 | 1.51 | 1.32 | 1.37 | 1.37 | 2.30 | 1.36 |
| Worked full time | 1.99 | 2.12 | 2.13 | 2.40 | 2.27 | 2.30 | 2.01 |  |  |

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.7-A. Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by degree or certificate program and degree expectations: 2004-09

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009{ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Degree or certificate program and degree expectations | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004 \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No <br> degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a for-profit institution, 2003-04

| Total | 16.6 | 43.4 | 52.9 | 54.7 | 56.2 | 56.7 | 56.7 | $2.0!$ | 41.3 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Degree or certificate program,

2003-04

|  | 39.3 | 71.0 | 72.9 | 77.1 | 78.8 | 79.8 | 79.8 | $\#$ | $\ddagger$ |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- | ---: | ---: |
| No degree or certificate | 14.0 | 41.9 | 45.3 | 45.9 | 46.6 | 46.8 | 46.8 | $2.4!$ | 50.8 |
| Certificate | 17.5 | 45.1 | 62.3 | 65.2 | 66.9 | 67.7 | 67.7 | $\ddagger$ | 31.4 |
| Associate's degree | 23.7 | 41.7 | 60.4 | 64.8 | 69.9 | 70.6 | 70.6 | $\ddagger$ | 25.6 |

Type of associate's degree,
2003-04
Not working on an

| associate's degree | 16.2 | 42.6 | 48.5 | 49.7 | 51.2 | 51.5 | 51.5 | $2.6!$ | 45.9 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Associate of Applied <br> Science (A.A.S.) | 19.9 | 44.7 | 63.2 | 66.4 | 68.4 | 68.4 | 68.4 | $\ddagger$ | 31.4 |
| Associate of Arts/Science <br> (A.A. or A.S.) | $14.0!$ | 45.7 | 61.1 | 63.4 | 64.8 | 66.9 | 66.9 | $\ddagger$ | 31.5 |


| Highest degree ever expected to <br> complete, 2003-04 |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\quad$ No degree or certificate | $35.0!$ | 46.7 | 46.7 | 46.7 | 46.7 | 46.7 | 46.7 | \# | 53.3 |
| Certificate | 10.2 | 40.1 | 44.6 | 45.3 | 47.2 | 47.6 | 47.6 | $1.4!$ | 50.9 |
| Associate's degree | 17.4 | 41.4 | 47.7 | 50.9 | 51.9 | 51.9 | 51.9 | $\ddagger$ | 46.7 |
| Bachelor's degree | 16.6 | 44.5 | 55.4 | 56.8 | 58.0 | 58.5 | 58.5 | $2.7!$ | 38.7 |
| Advanced degree or <br> $\quad$ certificate | 18.5 | 44.9 | 58.1 | 60.3 | 62.5 | 63.2 | 63.2 | $2.0!$ | 34.8 |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Includes students who left the first institution without a degree and then transferred to a different institution.
NOTE: For-profit institutions include less-than-2-year, 2-year, and 4-year for-profit institutions. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## National Center for Education Statistics

Table S5.7-A. Standard errors for table 5.7-A: Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by degree or certificate program and degree expectations: 2004-09

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Degree or certificate program and degree expectations | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | degree certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 1.56 | 2.26 | 2.45 | 2.41 | 2.30 | 2.22 | 2.22 | 0.63 | 2.13 |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |  |  |  |
| No degree or certificate | 11.75 | 10.84 | 10.85 | 10.31 | 10.28 | 10.22 | 10.22 | $\dagger$ | $\dagger$ |
| Certificate | 1.55 | 2.78 | 2.81 | 2.84 | 2.59 | 2.53 | 2.53 | 0.97 | 2.58 |
| Associate's degree | 3.46 | 3.48 | 3.51 | 3.43 | 3.27 | 3.19 | 3.19 | $\dagger$ | 3.16 |
| Bachelor's degree | 6.94 | 7.95 | 8.42 | 7.45 | 6.81 | 6.60 | 6.60 | $\dagger$ | 6.22 |
| Type of associate's degree, 2003-04 |  |  |  |  |  |  |  |  |  |
| Not working on an |  |  |  |  |  |  |  |  |  |
| Associate of Applied |  |  |  |  |  |  |  |  |  |
| Science (A.A.S.) | 3.53 | 4.57 | 5.63 | 5.58 | 4.91 | 4.91 | 4.91 | $\dagger$ | 4.86 |
| Associate of Arts/Science |  |  |  |  |  |  |  |  |  |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |  |  |  |
| No degree or certificate | 10.52 | 9.77 | 9.77 | 9.77 | 9.77 | 9.77 | 9.77 | $\dagger$ | 9.77 |
| Certificate | 2.49 | 4.63 | 4.56 | 4.55 | 4.00 | 3.99 | 3.99 | 0.60 | 4.00 |
| Associate's degree | 2.68 | 4.99 | 5.93 | 5.70 | 5.87 | 5.87 | 5.87 | $\dagger$ | 5.52 |
| Bachelor's degree | 2.37 | 3.52 | 3.87 | 3.86 | 3.97 | 3.77 | 3.77 | 1.33 | 3.74 |
| Advanced degree or certificate | 2.75 | 3.80 | 3.56 | 3.68 | 3.32 | 3.22 | 3.22 | 0.75 | 3.30 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.7-B. Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09

| Enrollment characteristics and college grade point average | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 16.6 | 43.4 | 52.9 | 54.7 | 56.2 | 56.7 | 56.7 | 2.0 ! | 41.3 |
| Attendance intensity through 2009 |  |  |  |  |  |  |  |  |  |
| Always full-time | 16.3 | 45.1 | 52.1 | 53.0 | 53.9 | 54.5 | 54.5 | $\ddagger$ | 45.0 |
| Mixed | 15.4 | 38.8 | 53.4 | 57.4 | 60.8 | 61.1 | 61.1 | 5.3 ! | 33.6 |
| Always part-time | 35.0 ! | 45.0 | 67.1 | 67.6 | 67.6 | 67.6 | 67.6 | $\ddagger$ | 25.9 ! |
| Enrollment continuity through$2009^{2}$ |  |  |  |  |  |  |  |  |  |
| Continuously enrolled | 14.9 | 45.7 | 52.7 | 54.4 | 54.9 | 55.0 | 55.0 | $\ddagger$ | 44.8 |
| Two enrollment spells | 18.6 | 40.5 | 55.0 | 57.6 | 58.8 | 59.3 | 59.3 | 4.0 ! | 36.7 |
| Three or more enrollment spells | 21.7 | 37.7 | 47.9 | 47.9 | 57.3 | 59.9 | 59.9 | $7.5!$ | 32.7 |
| Direction of first transfer by institution level |  |  |  |  |  |  |  |  |  |
| Did not transfer | 11.7 | 39.6 | 48.7 | 51.0 | 53.0 | 53.7 | 53.7 | 2.7 ! | 43.7 |
| 4-year to 4-year | 40.6 | 65.2 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | $\dagger$ | $\ddagger$ |
| 4-year to 2-year | 35.1 ! | 69.0 | 90.8 | 90.8 | 91.9 | 91.9 | 91.9 | $\dagger$ | $\ddagger$ |
| 2-year to 4-year | $\ddagger$ | $\ddagger$ | 39.7 ! | 39.7 ! | 39.7 ! | 39.7 ! | 39.7 ! | $\dagger$ | 60.3 ! |
| 2-year to 2-year | 52.5 | 76.0 | 80.7 | 80.7 | 80.7 | 80.7 | 80.7 | $\dagger$ | 19.3 ! |
| Less-than-2-year transfers ${ }^{3}$ | 23.5 | 46.6 | 53.2 | 53.4 | 53.4 | 53.4 | 53.4 | $\dagger$ | 46.6 |
| Number of institutions attended ${ }^{4}$ |  |  |  |  |  |  |  |  |  |
| One | 10.4 | 39.6 | 48.3 | 50.3 | 52.0 | 52.7 | 52.7 | 2.8 ! | 44.5 |
| Two | 24.7 | 47.6 | 60.7 | 62.1 | 63.4 | 63.5 | 63.5 | $\ddagger$ | 36.0 |
| Three or more | 54.8 | 70.1 | 72.4 | 72.4 | 73.0 | 73.1 | 73.1 | \# | 26.9 |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.7-B. Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09—Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 ${ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment characteristics and college grade point average | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
|  | Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |  |  |  |
| College grade point average,2003-04 |  |  |  |  |  |  |  |  |  |
| Less than 2.50 | 24.8 | 58.3 | 68.6 | 70.5 | 74.2 | 75.2 | 75.2 | $\ddagger$ | 23.5 |
| 2.50-2.99 | 20.0 | 44.1 | 59.9 | 63.1 | 63.2 | 63.5 | 63.5 | $\ddagger$ | 36.2 |
| 3.00-3.49 | 12.5 | 37.6 | 46.6 | 49.8 | 51.5 | 52.6 | 52.6 | $\ddagger$ | 46.5 |
| 3.50 or higher | 14.4 | 39.8 | 47.5 | 48.0 | 48.9 | 48.9 | 48.9 | 3.4 ! | 47.8 |

$\dagger$ Not applicable.
\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Includes students who left the first institution without a degree and then transferred to a different institution.
${ }^{2}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
${ }^{3}$ Includes students transferring to and from less-than-2-year institutions.
${ }^{4}$ Includes co-enrollment as well as transfers.
NOTE: For-profit institutions include less-than-2-year, 2-year, and 4-year for-profit institutions. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S5.7-B. Standard errors for table 5.7-B: Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09

| Enrollment characteristics and college grade point average | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 1.56 | 2.26 | 2.45 | 2.41 | 2.30 | 2.22 | 2.22 | 0.63 | 2.13 |
| Attendance intensity through 2009 |  |  |  |  |  |  |  |  |  |
| Always full-time | 1.83 | 2.40 | 2.36 | 2.33 | 2.31 | 2.21 | 2.21 | $\dagger$ | 2.18 |
| Mixed | 2.43 | 3.62 | 4.13 | 4.19 | 3.98 | 3.92 | 3.92 | 1.88 | 3.91 |
| Always part-time | 11.16 | 9.32 | 11.56 | 11.54 | 11.54 | 11.54 | 11.54 | $\dagger$ | 9.19 |
| Enrollment continuity through |  |  |  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |  |
| Continuously enrolled | 1.92 | 2.64 | 2.78 | 2.76 | 2.77 | 2.75 | 2.75 | $\dagger$ | 2.75 |
| Two enrollment spells | 2.73 | 3.69 | 4.11 | 3.90 | 3.95 | 3.94 | 3.94 | 1.50 | 3.54 |
| Three or more enrollment spells | 4.82 | 5.58 | 6.25 | 6.25 | 5.77 | 5.62 | 5.62 | 3.47 | 5.19 |
| Direction of first transfer by institution level |  |  |  |  |  |  |  |  |  |
| Did not transfer | 1.57 | 2.39 | 2.69 | 2.65 | 2.49 | 2.40 | 2.40 | 0.84 | 2.34 |
| 4 -year to 4-year | 11.92 | 10.48 | 7.68 | 7.68 | 7.68 | 7.68 | 7.68 | $\dagger$ | $\dagger$ |
| 4-year to 2-year | 10.88 | 13.53 | 6.20 | 6.20 | 5.97 | 5.97 | 5.97 | $\dagger$ | $\dagger$ |
| 2-year to 4-year | $\dagger$ | $\dagger$ | 18.38 | 18.38 | 18.38 | 18.38 | 18.38 | $\dagger$ | 18.38 |
| 2-year to 2-year | 10.45 | 9.89 | 8.71 | 8.71 | 8.71 | 8.71 | 8.71 | $\dagger$ | 8.71 |
| Less-than-2-year transfers | 3.22 | 4.27 | 4.14 | 4.12 | 4.12 | 4.12 | 4.12 | $\dagger$ | 4.12 |
| Number of institutions attended |  |  |  |  |  |  |  |  |  |
| One | 1.45 | 2.58 | 2.78 | 2.80 | 2.61 | 2.53 | 2.53 | 0.92 | 2.46 |
| Two | 3.18 | 3.50 | 4.35 | 4.16 | 4.20 | 4.20 | 4.20 | $\dagger$ | 4.15 |
| Three or more | 7.31 | 6.06 | 5.72 | 5.72 | 5.65 | 5.63 | 5.63 | $\dagger$ | 5.63 |
| College grade point average,2003-04 |  |  |  |  |  |  |  |  |  |
| Less than 2.50 | 5.12 | 4.95 | 4.77 | 4.51 | 3.53 | 3.55 | 3.55 | $\dagger$ | 3.36 |
| 2.50-2.99 | 3.95 | 6.40 | 6.06 | 6.12 | 6.15 | 6.08 | 6.08 | $\dagger$ | 6.03 |
| 3.00-3.49 | 2.31 | 3.69 | 4.24 | 4.47 | 4.32 | 4.02 | 4.02 | $\dagger$ | 3.96 |
| 3.50 or higher | 1.68 | 2.73 | 2.84 | 2.82 | 2.86 | 2.86 | 2.86 | 1.22 | 2.64 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.7-C. Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09

| Student demographics | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009{ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No <br> degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 16.6 | 43.4 | 52.9 | 54.7 | 56.2 | 56.7 | 56.7 | 2.0 ! | 41.3 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 17.6 | 46.5 | 54.8 | 56.8 | 58.5 | 58.8 | 58.8 | $\ddagger$ | 39.4 |
| Female | 16.2 | 41.8 | 51.9 | 53.6 | 55.0 | 55.6 | 55.6 | 2.2 ! | 42.3 |
| Age when first enrolled,2003-04 |  |  |  |  |  |  |  |  |  |
| 18 or younger | 14.8 | 36.2 | 48.3 | 49.8 | 52.1 | 52.7 | 52.7 | $\ddagger$ | 45.6 |
| 19 | 19.5 | 43.0 | 48.6 | 49.5 | 49.8 | 49.8 | 49.8 | $\ddagger$ | 48.4 |
| 20-23 | 17.6 | 43.3 | 51.6 | 54.4 | 57.0 | 57.3 | 57.3 | 1.1 ! | 41.5 |
| 24-29 | 14.2 | 43.6 | 52.4 | 54.3 | 55.2 | 56.7 | 56.7 | 3.7 ! | 39.6 |
| 30 or older | 17.6 | 51.7 | 63.1 | 64.6 | 65.5 | 65.5 | 65.5 | $\ddagger$ | 32.4 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| White | 16.1 | 43.0 | 54.7 | 56.3 | 57.4 | 57.8 | 57.8 | 1.8 ! | 40.4 |
| Black | 20.0 | 49.2 | 57.2 | 59.5 | 62.7 | 63.0 | 63.0 | 2.3 ! | 34.7 |
| Hispanic | 14.5 | 38.3 | 45.1 | 47.0 | 48.0 | 48.9 | 48.9 | $\ddagger$ | 50.8 |
| Asian | 21.9 ! | 30.4 | 42.3 | 45.1 | 45.1 | 45.1 | 45.1 | $\ddagger$ | 41.1 |
| Other or Two or more races | $\ddagger$ | 48.6 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | $\ddagger$ | 33.3 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 16.4 | 39.0 | 48.0 | 49.8 | 51.4 | 51.7 | 51.7 | $\ddagger$ | 46.3 |
| Independent ${ }^{3}$ | 16.8 | 46.7 | 56.5 | 58.3 | 59.8 | 60.4 | 60.4 | 2.1 ! | 37.5 |
| Unmarried, no dependents | 12.2 | 49.3 | 58.4 | 60.9 | 64.4 | 64.4 | 64.4 | $\ddagger$ | 34.7 |
| Unmarried, dependents | 17.7 | 47.6 | 55.7 | 57.9 | 59.2 | 60.4 | 60.4 | 2.7 ! | 36.9 |
| Married, with or without dependents | 19.5 | 42.7 | 56.3 | 56.6 | 56.8 | 56.8 | 56.8 | $\ddagger$ | 41.3 |
| Highest education of parents,2003-044 |  |  |  |  |  |  |  |  |  |
| High school or less | 16.8 | 43.1 | 50.8 | 52.0 | 53.4 | 53.8 | 53.8 | 2.0 ! | 44.1 |
| Some postsecondary | 18.2 | 46.1 | 58.6 | 59.5 | 61.6 | 62.5 | 62.5 | $\ddagger$ | 36.5 |
| Bachelor's degree or higher | 13.6 | 37.8 | 49.8 | 55.4 | 56.9 | 57.1 | 57.1 | $\ddagger$ | 40.7 |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.7-C. Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09-Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009{ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent student family income level, 2002 |  |  |  |  |  |  |  |  |  |
| Lowest (less than \$32,000) | 17.4 | 43.0 | 50.5 | 51.9 | 52.7 | 53.0 | 53.0 | $\ddagger$ | 44.7 |
| Low middle (\$32,000-59,999) | 13.9 ! | 35.8 | 44.8 | 45.4 | 49.1 | 49.3 | 49.3 | $\ddagger$ | 48.4 |
| High middle (\$60,000-91,999) | 17.3 ! | 31.5 | 50.5 | 51.9 | 51.9 | 51.9 | 51.9 | \# | 48.1 |
| Highest (\$92,000 or more) | $\ddagger$ | 25.9 ! | 36.2 | 47.2 | 49.1 | 50.5 | 50.5 | \# | 49.5 |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Includes students who left the first institution without a degree and then transferred to a different institution.
${ }^{2}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{4}$ Results include only students who knew their parents' highest level of education.
NOTE: For-profit institutions include less-than-2-year, 2-year, and 4-year for-profit institutions. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S5.7-C. Standard errors for table 5.7-C: Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09

| Student demographics | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 1.56 | 2.26 | 2.45 | 2.41 | 2.30 | 2.22 | 2.22 | 0.63 | 2.13 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 2.62 | 3.81 | 4.10 | 4.08 | 4.26 | 4.22 | 4.22 | $\dagger$ | 4.20 |
| Female | 1.85 | 2.53 | 2.72 | 2.75 | 2.67 | 2.58 | 2.58 | 0.72 | 2.38 |
| Age when first enrolled,2003-04 |  |  |  |  |  |  |  |  |  |
| 18 or younger | 2.79 | 4.05 | 4.82 | 4.73 | 4.69 | 4.64 | 4.64 | $\dagger$ | 4.32 |
| 19 | 3.92 | 5.32 | 5.28 | 5.22 | 5.30 | 5.30 | 5.30 | $\dagger$ | 5.24 |
| 20-23 | 3.08 | 3.83 | 4.02 | 4.03 | 3.73 | 3.68 | 3.68 | 0.54 | 3.80 |
| 24-29 | 2.43 | 5.54 | 5.17 | 5.46 | 5.75 | 5.46 | 5.46 | 1.18 | 5.69 |
| 30 or older | 2.98 | 4.00 | 3.80 | 3.51 | 3.39 | 3.39 | 3.39 | $\dagger$ | 3.33 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |
| White | 2.18 | 2.88 | 2.73 | 2.75 | 2.72 | 2.73 | 2.73 | 0.75 | 2.71 |
| Black | 2.97 | 3.89 | 4.40 | 4.18 | 4.01 | 4.01 | 4.01 | 0.82 | 3.90 |
| Hispanic | 2.67 | 4.09 | 4.64 | 4.94 | 4.95 | 4.81 | 4.81 | $\dagger$ | 4.82 |
| Asian | 8.40 | 8.76 | 12.23 | 12.21 | 12.21 | 12.21 | 12.21 | $\dagger$ | 11.33 |
| Other or Two or more races | $\dagger$ | 8.12 | 9.28 | 9.28 | 9.28 | 9.28 | 9.28 | $\dagger$ | 8.56 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 2.42 | 3.30 | 3.70 | 3.54 | 3.56 | 3.54 | 3.54 | $\dagger$ | 3.26 |
| Independent | 1.82 | 2.73 | 2.89 | 2.92 | 2.69 | 2.53 | 2.53 | 0.65 | 2.59 |
| Unmarried, no dependents | 2.76 | 6.27 | 6.32 | 6.22 | 6.64 | 6.64 | 6.64 | $\dagger$ | 6.68 |
| Unmarried, dependents | 3.00 | 2.73 | 2.95 | 3.08 | 3.14 | 2.83 | 2.83 | 0.84 | 2.91 |
| Married, with or without dependents | 3.83 | 5.75 | 6.27 | 6.26 | 6.29 | 6.29 | 6.29 | $\dagger$ | 6.13 |
| Highest education of parents,2003-04 |  |  |  |  |  |  |  |  |  |
| High school or less | 2.19 | 3.31 | 2.96 | 2.93 | 2.82 | 2.74 | 2.74 | 0.96 | 2.75 |
| Some postsecondary | 2.94 | 4.33 | 4.41 | 4.29 | 4.27 | 4.19 | 4.19 | $\dagger$ | 4.18 |
| Bachelor's degree or higher | 2.84 | 5.57 | 5.35 | 6.28 | 6.02 | 6.01 | 6.01 | $\dagger$ | 5.92 |

See notes at end of table.

## Mational Center for Education Statistics

Table S5.7-C. Standard errors for table 5.7-C: Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by student demographics: 2004-09—Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent student family income level, 2002 |  |  |  |  |  |  |  |  |  |
| Lowest (less than \$32,000) | 2.83 | 3.76 | 3.96 | 3.90 | 3.90 | 3.91 | 3.91 | $\dagger$ | 3.93 |
| Low middle (\$32,000-59,999) | 4.51 | 5.73 | 6.71 | 6.64 | 7.14 | 7.08 | 7.08 | $\dagger$ | 5.85 |
| High middle (\$60,000-91,999) | 5.77 | 7.26 | 9.24 | 9.11 | 9.11 | 9.11 | 9.11 | $\dagger$ | 9.11 |
| Highest (\$92,000 or more) | $\dagger$ | 9.78 | 9.55 | 10.61 | 10.47 | 10.54 | 10.54 | $\dagger$ | 10.54 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.7-D. Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009{ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 16.6 | 43.4 | 52.9 | 54.7 | 56.2 | 56.7 | 56.7 | 2.0 ! | 41.3 |
| Number of risk factors when first enrolled, 2003-04 ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| None | 13.2 | 36.7 | 47.7 | 49.6 | 51.6 | 52.1 | 52.1 | $\ddagger$ | 45.8 |
| One | 18.7 | 40.3 | 47.4 | 48.2 | 50.0 | 50.0 | 50.0 | $\ddagger$ | 49.9 |
| Two or three | 15.8 | 44.1 | 50.9 | 52.2 | 54.0 | 54.0 | 54.0 | 2.2 ! | 43.8 |
| Four or more | 18.5 | 48.0 | 59.1 | 61.4 | 62.4 | 63.3 | 63.3 | 2.5 ! | 34.1 |
| High school diploma ${ }^{3}$ |  |  |  |  |  |  |  |  |  |
| Yes | 16.7 | 44.1 | 54.8 | 56.2 | 58.1 | 58.6 | 58.6 | 1.5 ! | 39.8 |
| No* | 16.9 | 42.5 | 48.9 | 51.7 | 52.2 | 52.5 | 52.5 | 3.0 ! | 44.5 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |  |  |  |
| Did not delay | 14.3 | 37.3 | 48.2 | 49.8 | 52.0 | 52.3 | 52.3 | $\ddagger$ | 46.0 |
| Delayed* | 17.9 | 47.0 | 56.0 | 57.9 | 59.2 | 59.7 | 59.7 | 2.0 ! | 38.2 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Full-time | 15.5 | 42.1 | 50.2 | 51.7 | 52.9 | 53.5 | 53.5 | 1.5 ! | 45.0 |
| Part-time* | 22.8 | 50.9 | 68.1 | 71.2 | 74.6 | 74.6 | 74.6 | $\ddagger$ | 20.9 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 16.4 | 39.0 | 48.0 | 49.8 | 51.4 | 51.7 | 51.7 | $\ddagger$ | 46.3 |
| Independent* | 16.8 | 46.7 | 56.5 | 58.3 | 59.8 | 60.4 | 60.4 | 2.1 ! | 37.5 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 16.0 | 41.7 | 50.7 | 52.6 | 54.6 | 54.8 | 54.8 | 1.8 ! | 43.4 |
| One or more* | 17.6 | 45.9 | 56.0 | 57.6 | 58.5 | 59.4 | 59.4 | 2.4 ! | 38.3 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| No | 16.2 | 41.7 | 51.8 | 53.4 | 55.0 | 55.2 | 55.2 | 1.7 ! | 43.1 |
| Yes* | 17.7 | 47.6 | 55.7 | 57.9 | 59.1 | 60.3 | 60.3 | 2.7 ! | 36.9 |

See notes at end of table.

## National Center for Education Statistics

Table 5.7-D. Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009{ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ \hline 8 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a for-profit institution, 2003-04

| Worked while enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |  |  |
| Did not work | 13.1 | 39.3 | 43.6 | 44.8 | 47.0 | 47.4 | 47.4 | $\ddagger$ | 51.0 |
| Worked part time | 19.6 | 46.0 | 56.8 | 58.5 | 59.7 | 60.3 | 60.3 | $1.5!$ | 38.2 |
| Worked full time ${ }^{\star}$ | 17.5 | 45.4 | 59.4 | 62.0 | 63.2 | 63.6 | 63.6 | $3.0!$ | 33.4 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.

* Persistence risk factor.
${ }^{1}$ Includes students who left the first institution without a degree and then transferred to a different institution.
${ }^{2}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{3}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
${ }^{4}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: For-profit institutions include less-than-2-year, 2-year, and 4-year for-profit institutions. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## Mational Center for Education Statistics

Table S5.7-D. Standard errors for table 5.7-D: Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007-08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a for-profit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 1.56 | 2.26 | 2.45 | 2.41 | 2.30 | 2.22 | 2.22 | 0.63 | 2.13 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 2.83 | 4.65 | 5.41 | 5.18 | 4.97 | 4.95 | 4.95 | $\dagger$ | 4.26 |
| One | 3.49 | 4.95 | 5.27 | 5.32 | 5.10 | 5.10 | 5.10 | $\dagger$ | 5.11 |
| Two or three | 2.45 | 3.94 | 3.96 | 4.19 | 4.14 | 4.14 | 4.14 | 1.08 | 4.27 |
| Four or more | 2.76 | 2.98 | 3.15 | 3.12 | 3.27 | 3.03 | 3.03 | 0.88 | 3.00 |
| High school diploma |  |  |  |  |  |  |  |  |  |
| Yes | 1.77 | 2.85 | 3.00 | 2.95 | 2.76 | 2.66 | 2.66 | 0.62 | 2.46 |
| No | 2.80 | 3.40 | 3.38 | 3.63 | 3.61 | 3.58 | 3.58 | 1.27 | 3.59 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |  |  |  |
| Did not delay | 2.28 | 3.36 | 3.79 | 3.62 | 3.65 | 3.62 | 3.62 | $\dagger$ | 3.20 |
| Delayed | 2.01 | 3.04 | 3.17 | 3.17 | 2.87 | 2.68 | 2.68 | 0.63 | 2.77 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Full-time | 1.64 | 2.36 | 2.49 | 2.48 | 2.46 | 2.34 | 2.34 | 0.56 | 2.26 |
| Part-time | 4.03 | 5.70 | 5.41 | 5.12 | 4.15 | 4.15 | 4.15 | $\dagger$ | 3.35 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 2.42 | 3.30 | 3.70 | 3.54 | 3.56 | 3.54 | 3.54 | $\dagger$ | 3.26 |
| Independent | 1.82 | 2.73 | 2.89 | 2.92 | 2.69 | 2.53 | 2.53 | 0.65 | 2.59 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 1.94 | 2.71 | 3.17 | 3.04 | 3.03 | 3.01 | 3.01 | 0.78 | 2.87 |
| One or more | 2.45 | 3.00 | 3.38 | 3.48 | 3.46 | 3.25 | 3.25 | 0.83 | 3.32 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| No | 1.78 | 2.73 | 3.07 | 3.00 | 2.94 | 2.92 | 2.92 | 0.78 | 2.79 |
| Yes | 3.00 | 2.73 | 2.95 | 3.07 | 3.13 | 2.82 | 2.82 | 0.84 | 2.90 |

See notes at end of table.

## Mational Center for Education Statistics

Table S5.7-D. Standard errors for table 5.7-D: Among 2003-04 first-time postsecondary students beginning at a for-profit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09-Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ |  | degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a for-profit institution, 2003-04

| Worked while enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- | ---: | ---: |
| $\quad$ Did not work | 1.64 | 2.92 | 2.86 | 2.87 | 2.37 | 2.36 | 2.36 | + | 2.24 |
| Worked part time | 2.87 | 3.66 | 4.70 | 4.44 | 4.35 | 4.24 | 4.24 | 0.65 | 4.22 |
| Worked full time | 2.81 | 3.91 | 4.17 | 3.77 | 3.67 | 3.60 | 3.60 | 1.26 | 3.40 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.8-A. Among 2003-04 first-time postsecondary students beginning at a 4-year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by first institution characteristics and selected student characteristics: 2004-09

| First institution characteristics and selected student characteristics | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009{ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 16.9 | 25.6 | 33.5 | 36.7 | 39.5 | 40.6 | 40.6 | 5.9 | 53.5 |
| Doctorate-granting status of first institution |  |  |  |  |  |  |  |  |  |
| Non-doctorate-granting | 20.7 | 32.2 | 42.0 | 45.9 | 49.1 | 50.4 | 50.4 | 6.4 | 43.2 |
| Doctorate-granting | 14.7 | 21.7 | 28.4 | 31.2 | 33.8 | 34.8 | 34.8 | 5.6 | 59.6 |
| Selectivity of first institution |  |  |  |  |  |  |  |  |  |
| Very selective | 10.6 | 17.1 | 22.8 | 24.3 | 26.1 | 27.1 | 27.1 | 2.9 | 70.0 |
| Moderately selective | 16.0 | 24.7 | 32.5 | 36.1 | 38.9 | 39.7 | 39.7 | 5.4 | 54.9 |
| Minimally selective | 23.2 | 35.7 | 46.3 | 49.6 | 54.8 | 56.1 | 56.1 | 10.1 | 33.8 |
| Open admission | 22.9 | 32.8 | 44.2 | 50.8 | 54.1 | 58.0 | 58.0 | 12.1 | 29.9 |
| Degree or certificate program,2003-04 |  |  |  |  |  |  |  |  |  |
| No degree or certificate | 33.0 | 39.7 | 45.3 | 46.9 | 54.1 | 54.1 | 54.1 | 10.7 ! | 35.2 |
| Certificate | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Associate's degree | 31.3 | 40.2 | 47.9 | 53.5 | 58.0 | 62.4 | 62.4 | 6.3 ! | 31.3 |
| Bachelor's degree | 15.5 | 24.2 | 32.1 | 35.3 | 37.9 | 38.8 | 38.8 | 5.7 | 55.5 |
| Highest degree ever expected to complete, 2003-04 ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Associate's degree | 30.2 ! | 47.8 | 56.0 | 57.7 | 57.7 | 60.9 | 60.9 | $\ddagger$ | 35.8 ! |
| Bachelor's degree | 20.9 | 30.5 | 38.2 | 42.2 | 45.7 | 47.3 | 47.3 | 6.9 | 45.9 |
| Advanced degree or certificate | 15.1 | 23.4 | 31.2 | 34.2 | 36.9 | 37.8 | 37.8 | 5.6 | 56.6 |
| SAT combined verbal and math score ${ }^{3}$ |  |  |  |  |  |  |  |  |  |
| Low quartile (400-700) | 19.5 | 34.1 | 44.5 | 52.6 | 53.9 | 57.0 | 57.0 | 10.8 ! | 32.2 |
| Middle quartiles (710-1020) | 22.1 | 31.0 | 40.3 | 44.4 | 47.1 | 48.4 | 48.4 | 6.4 | 45.2 |
| High quartile (1030-1600) | 12.3 | 20.2 | 25.8 | 27.9 | 30.6 | 31.4 | 31.4 | 4.5 | 64.0 |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.8-A. Among 2003-04 first-time postsecondary students beginning at a 4-year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, and the percentage distribution of their attainment status at any institution as of spring 2009, by first institution characteristics and selected student characteristics: 2004-09-Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First institution characteristics and selected student characteristics | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004 \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007-08 \\ \end{array}$ | $\begin{array}{r} 2008- \\ \\ \hline \end{array}$ | No degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 4-year public institution, 2003-04

| High school grade point <br> average ${ }^{4}$ |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Less than 2.50 | 26.1 | 33.6 | 44.7 | 47.0 | 50.9 | 52.5 | 52.5 | 18.7 | 28.8 |
| $2.50-2.99$ | 24.5 | 35.8 | 45.1 | 50.9 | 54.8 | 57.1 | 57.1 | $5.8!$ | 37.1 |
| $3.00-3.49$ | 20.0 | 30.4 | 39.5 | 42.7 | 45.4 | 46.3 | 46.3 | 5.0 | 48.7 |
| 3.50 or higher | 11.2 | 17.8 | 23.0 | 25.3 | 27.6 | 28.3 | 28.3 | 3.9 | 67.8 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Includes students who left the first institution without a degree and then transferred to a different institution.
${ }^{2}$ Students expecting to earn a certificate and not expecting to earn any degree or certificate were included in the total but not shown separately.
${ }^{3}$ Based SAT I. Includes first-time postsecondary students under age 24 only.
${ }^{4}$ Includes first-time postsecondary students under age 24 only.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S5.8-A. Standard errors for table 5.8-A: Among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by first institution characteristics and selected student characteristics: 2004-09

| First institution characteristics and selected student characteristics | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ |  | degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 0.75 | 0.90 | 0.98 | 0.96 | 0.98 | 1.00 | 1.00 | 0.55 | 1.13 |
| Doctorate-granting status of first institution |  |  |  |  |  |  |  |  |  |
| Non-doctorate-granting | 1.48 | 1.72 | 1.80 | 1.79 | 1.86 | 1.91 | 1.91 | 1.02 | 2.28 |
| Doctorate-granting | 0.87 | 1.03 | 1.09 | 1.11 | 1.15 | 1.16 | 1.16 | 0.64 | 1.20 |
| Selectivity of first institution |  |  |  |  |  |  |  |  |  |
| Very selective | 1.26 | 1.60 | 1.81 | 1.78 | 1.95 | 2.18 | 2.18 | 0.72 | 2.57 |
| Moderately selective | 0.93 | 1.17 | 1.25 | 1.27 | 1.29 | 1.27 | 1.27 | 0.64 | 1.25 |
| Minimally selective | 3.11 | 3.32 | 3.18 | 2.97 | 3.23 | 3.36 | 3.36 | 2.20 | 2.80 |
| Open admission | 4.34 | 4.72 | 4.52 | 4.93 | 4.76 | 4.57 | 4.57 | 2.75 | 5.82 |
| Degree or certificate program,2003-04 |  |  |  |  |  |  |  |  |  |
| No degree or certificate | 6.47 | 6.01 | 6.33 | 6.34 | 6.02 | 6.02 | 6.02 | 4.05 | 6.43 |
| Certificate | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Associate's degree | 5.81 | 6.21 | 6.30 | 5.60 | 5.85 | 5.66 | 5.66 | 2.45 | 5.76 |
| Bachelor's degree | 0.72 | 0.87 | 0.97 | 0.96 | 0.99 | 0.99 | 0.99 | 0.54 | 1.09 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |  |  |  |
| Associate's degree | 9.70 | 9.90 | 10.14 | 10.16 | 10.16 | 10.79 | 10.79 | $\dagger$ | 10.77 |
| Bachelor's degree | 1.66 | 1.93 | 1.89 | 1.90 | 1.83 | 1.80 | 1.80 | 1.11 | 2.06 |
| Advanced degree or certificate | 0.79 | 1.00 | 1.05 | 1.04 | 1.10 | 1.14 | 1.14 | 0.57 | 1.19 |
| SAT combined verbal and math score |  |  |  |  |  |  |  |  |  |
| Low quartile (400-700) | 5.62 | 6.64 | 6.99 | 6.86 | 6.99 | 7.44 | 7.44 | 4.93 | 7.37 |
| Middle quartiles (710-1020) | 1.44 | 1.60 | 1.72 | 1.62 | 1.66 | 1.66 | 1.66 | 0.87 | 1.58 |
| High quartile (1030-1600) | 0.69 | 0.94 | 1.04 | 1.07 | 1.07 | 1.09 | 1.09 | 0.57 | 1.28 |
| High school grade point average |  |  |  |  |  |  |  |  |  |
| Less than 2.50 | 4.22 | 4.55 | 4.17 | 4.38 | 4.27 | 4.41 | 4.41 | 3.59 | 4.15 |
| 2.50-2.99 | 3.42 | 3.42 | 3.26 | 3.28 | 3.18 | 3.15 | 3.15 | 1.76 | 2.92 |
| 3.00-3.49 | 1.18 | 1.38 | 1.44 | 1.46 | 1.54 | 1.50 | 1.50 | 0.76 | 1.44 |
| 3.50 or higher | 0.83 | 1.03 | 1.13 | 1.15 | 1.18 | 1.22 | 1.22 | 0.51 | 1.32 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study,
Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.8-B. Among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09

| Enrollment characteristics and college grade point average | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 ${ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | $\begin{array}{r} \text { No } \\ \text { degree or } \\ \text { certificate, } \\ \text { not } \\ \text { enrolled } \end{array}$ | No <br> degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 16.9 | 25.6 | 33.5 | 36.7 | 39.5 | 40.6 | 40.6 | 5.9 | 53.5 |
| Attendance intensity through 2009 |  |  |  |  |  |  |  |  |  |
| Always full-time | 14.8 | 22.5 | 29.2 | 31.4 | 33.1 | 33.7 | 33.7 | 3.4 | 63.0 |
| Mixed | 19.4 | 30.0 | 39.5 | 44.3 | 49.3 | 51.3 | 51.3 | 10.4 | 38.3 |
| Always part-time | 44.9 | 53.5 | 67.0 | 76.7 | 79.1 | 81.7 | 81.7 | 8.8 ! | $\ddagger$ |
| Enrollment continuity through $2009{ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Continuously enrolled | 11.8 | 19.2 | 25.5 | 27.9 | 30.2 | 30.8 | 30.8 | 3.1 | 66.1 |
| Two enrollment spells | 29.2 | 40.4 | 53.3 | 57.7 | 61.5 | 64.0 | 64.0 | 10.7 | 25.3 |
| Three or more enrollment spells | 32.8 | 47.0 | 55.2 | 63.6 | 68.6 | 71.2 | 71.2 | 20.2 | 8.5 |
| Direction of first transfer by institution level |  |  |  |  |  |  |  |  |  |
| Did not transfer | 4.7 | 8.2 | 13.1 | 15.9 | 19.3 | 20.7 | 20.7 | 7.9 | 71.4 |
| 4-year to 4-year | 46.4 | 71.6 | 90.3 | 95.3 | 96.2 | 96.7 | 96.7 | $\dagger$ | 3.3 |
| 4-year to 2-year | 59.3 | 81.2 | 94.8 | 98.2 | 99.8 | 99.9 | 99.9 | $\dagger$ | $\ddagger$ |
| 4-year to less-than-2-year | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\dagger$ | $\ddagger$ |
| Number of institutions attended ${ }^{3}$ |  |  |  |  |  |  |  |  |  |
| One | 4.3 | 8.1 | 13.1 | 15.8 | 19.2 | 20.5 | 20.5 | 7.3 | 72.3 |
| Two | 33.4 | 51.7 | 64.8 | 69.1 | 71.3 | 71.9 | 71.9 | 4.1 | 24.0 |
| Three or more | 56.2 | 72.5 | 84.8 | 88.6 | 90.0 | 90.9 | 90.9 | 1.6 ! | 7.6 |
| College grade point average,2003-04 |  |  |  |  |  |  |  |  |  |
| Less than 2.50 | 27.6 | 43.0 | 53.7 | 57.8 | 60.7 | 62.3 | 62.3 | 6.8 | 30.9 |
| 2.50-2.99 | 14.8 | 22.3 | 30.3 | 33.4 | 37.2 | 38.5 | 38.5 | 8.0 | 53.6 |
| 3.00-3.49 | 13.6 | 19.3 | 26.2 | 29.2 | 31.0 | 32.1 | 32.1 | 5.0 | 63.0 |
| 3.50 or higher | 11.1 | 17.0 | 22.6 | 25.2 | 28.2 | 28.8 | 28.8 | 4.1 | 67.2 |

$\dagger$ Not applicable.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Includes students who left the first institution without a degree and then transferred to a different institution.
${ }^{2}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
${ }^{3}$ Includes co-enrollment as well as transfers.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico.
Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S5.8-B. Standard errors for table 5.8-B: Among 2003-04 first-time postsecondary students beginning at a 4-year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09

| Enrollment characteristics and college grade point average | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 0.75 | 0.90 | 0.98 | 0.96 | 0.98 | 1.00 | 1.00 | 0.55 | 1.13 |
| Attendance intensity through 2009 |  |  |  |  |  |  |  |  |  |
| Always full-time | 1.02 | 1.17 | 1.33 | 1.26 | 1.27 | 1.28 | 1.28 | 0.44 | 1.37 |
| Mixed | 1.35 | 1.70 | 1.83 | 1.61 | 1.60 | 1.56 | 1.56 | 1.35 | 1.54 |
| Always part-time | 8.37 | 8.35 | 7.19 | 6.97 | 6.46 | 6.57 | 6.57 | 4.07 | $\dagger$ |
| Enrollment continuity through 2009 |  |  |  |  |  |  |  |  |  |
| Continuously enrolled | 0.83 | 0.93 | 1.02 | 1.03 | 1.07 | 1.11 | 1.11 | 0.40 | 1.25 |
| Two enrollment spells | 2.01 | 2.20 | 2.08 | 2.06 | 2.07 | 1.94 | 1.94 | 1.48 | 1.87 |
| Three or more enrollment spells | 3.68 | 3.94 | 4.06 | 3.72 | 3.26 | 3.20 | 3.20 | 2.89 | 1.84 |
| Direction of first transfer by institution level |  |  |  |  |  |  |  |  |  |
| Did not transfer | 0.60 | 0.80 | 0.99 | 0.94 | 1.02 | 1.08 | 1.08 | 0.73 | 1.37 |
| 4-year to 4-year | 2.46 | 2.44 | 1.97 | 1.26 | 1.14 | 0.97 | 0.97 | $\dagger$ | 0.97 |
| 4-year to 2-year | 2.75 | 2.25 | 1.02 | 0.56 | 0.18 | 0.08 | 0.08 | $\dagger$ | $\dagger$ |
| 4-year to less-than-2-year | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Number of institutions attended |  |  |  |  |  |  |  |  |  |
| One | 0.60 | 0.84 | 1.06 | 1.01 | 1.10 | 1.16 | 1.16 | 0.73 | 1.47 |
| Two | 1.82 | 1.69 | 1.65 | 1.63 | 1.59 | 1.59 | 1.59 | 0.74 | 1.66 |
| Three or more | 2.82 | 2.47 | 2.04 | 1.83 | 1.72 | 1.61 | 1.61 | 0.55 | 1.51 |
| College grade point average, 2003-04 |  |  |  |  |  |  |  |  |  |
| Less than 2.50 | 1.73 | 1.80 | 1.84 | 1.88 | 1.86 | 1.94 | 1.94 | 0.96 | 1.80 |
| 2.50-2.99 | 1.72 | 2.09 | 2.39 | 2.45 | 2.52 | 2.45 | 2.45 | 1.43 | 2.27 |
| 3.00-3.49 | 1.06 | 1.32 | 1.70 | 1.62 | 1.60 | 1.66 | 1.66 | 0.88 | 1.78 |
| 3.50 or higher | 1.21 | 1.21 | 1.47 | 1.57 | 1.50 | 1.59 | 1.59 | 0.83 | 1.85 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.8-C. Among 2003-04 first-time postsecondary students beginning at a 4-year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by student demographics: 2004-09

| Student demographics | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009{ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ | No degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 16.9 | 25.6 | 33.5 | 36.7 | 39.5 | 40.6 | 40.6 | 5.9 | 53.5 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 18.7 | 27.6 | 35.2 | 38.4 | 41.6 | 42.7 | 42.7 | 6.9 | 50.3 |
| Female | 15.5 | 24.1 | 32.0 | 35.3 | 37.9 | 38.9 | 38.9 | 5.0 | 56.0 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| 18 or younger | 15.6 | 23.8 | 30.8 | 33.9 | 36.5 | 37.3 | 37.3 | 5.3 | 57.4 |
| 19 | 17.1 | 25.5 | 33.4 | 36.5 | 39.4 | 40.8 | 40.8 | 5.9 | 53.3 |
| 20-23 | 31.6 | 43.6 | 54.2 | 57.4 | 60.2 | 61.8 | 61.8 | 6.5 | 31.6 |
| 24-29 | 10.5 ! | 28.1 | 51.1 | 53.6 | 62.0 | 65.7 | 65.7 | 11.4 ! | 23.0 |
| 30 or older | 24.0 | 33.9 | 43.8 | 52.7 | 57.1 | 57.1 | 57.1 | 14.2 ! | 28.7 ! |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| White | 16.9 | 25.7 | 32.9 | 35.5 | 38.1 | 39.0 | 39.0 | 5.0 | 55.9 |
| Black | 20.8 | 28.8 | 38.3 | 42.5 | 46.6 | 48.9 | 48.9 | 8.4 | 42.7 |
| Hispanic | 16.4 | 24.0 | 35.5 | 41.9 | 44.9 | 46.6 | 46.6 | 8.9 | 44.6 |
| Asian | 13.0 | 19.3 | 25.7 | 28.9 | 31.7 | 32.6 | 32.6 | 5.7 ! | 61.8 |
| Other or Two or more races | 17.2 | 30.2 | 37.7 | 42.6 | 46.6 | 46.9 | 46.9 | 7.6 ! | 45.5 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 16.4 | 24.6 | 32.0 | 35.1 | 37.8 | 38.8 | 38.8 | 5.4 | 55.8 |
| Independent ${ }^{3}$ | 23.0 | 38.8 | 51.0 | 55.6 | 60.3 | 63.5 | 63.5 | 11.6 | 24.9 |
| Unmarried, no dependents | 15.4 | 39.8 | 60.5 | 65.2 | 67.4 | 70.3 | 70.3 | $\ddagger$ | 26.5 |
| Unmarried, dependents | 35.1 | 46.8 | 54.3 | 56.2 | 63.5 | 66.8 | 66.8 | 14.3 ! | 18.8 |
| Married, with or without dependents | 20.1 | 31.5 | 40.1 | 46.9 | 51.5 | 55.1 | 55.1 | 16.6 | 28.3 |
| Highest education of parents,2003-044 |  |  |  |  |  |  |  |  |  |
| High school or less | 21.8 | 33.8 | 40.8 | 45.1 | 49.4 | 50.3 | 50.3 | 8.1 | 41.6 |
| Some postsecondary | 17.4 | 27.0 | 36.1 | 38.6 | 41.1 | 42.4 | 42.4 | 6.5 | 51.1 |
| Bachelor's degree or higher | 14.8 | 21.7 | 29.0 | 32.1 | 34.5 | 35.6 | 35.6 | 4.6 | 59.7 |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.8-C. Among 2003-04 first-time postsecondary students beginning at a 4-year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by student demographics: 2004-09—Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009{ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007-08 \\ 0 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 4-year public institution, 2003-04

| Dependent student family income level, 2002 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lowest (less than \$32,000) | 19.2 | 28.3 | 39.5 | 44.8 | 47.6 | 49.2 | 49.2 | 6.5 | 44.3 |
| Low middle (\$32,000-59,999) | 17.5 | 26.2 | 33.5 | 37.3 | 39.7 | 41.0 | 41.0 | 7.0 | 52.0 |
| High middle (\$60,000-91,999) | 15.7 | 23.7 | 30.4 | 32.6 | 36.1 | 36.7 | 36.7 | 5.4 | 57.9 |
| Highest (\$92,000 or more) | 14.4 | 21.4 | 27.2 | 29.0 | 31.2 | 31.6 | 31.6 | 3.3 | 65.1 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Includes students who left the first institution without a degree and then transferred to a different institution.
${ }^{2}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{4}$ Results include only students who knew their parents' highest level of education.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S5.8-C. Standard errors for table 5.8-C: Among 2003-04 first-time postsecondary students beginning at a 4-year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by student demographics: 2004-09

| Student demographics | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 0.75 | 0.90 | 0.98 | 0.96 | 0.98 | 1.00 | 1.00 | 0.55 | 1.13 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 1.08 | 1.29 | 1.47 | 1.43 | 1.41 | 1.43 | 1.43 | 0.86 | 1.56 |
| Female | 1.01 | 1.19 | 1.24 | 1.24 | 1.22 | 1.26 | 1.26 | 0.61 | 1.32 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| 18 or younger | 1.00 | 1.19 | 1.27 | 1.28 | 1.32 | 1.35 | 1.35 | 0.65 | 1.37 |
| 19 | 1.37 | 1.57 | 1.78 | 1.78 | 1.68 | 1.68 | 1.68 | 1.15 | 1.79 |
| 20-23 | 4.33 | 4.27 | 4.36 | 4.26 | 4.21 | 4.52 | 4.52 | 1.95 | 4.57 |
| 24-29 | 3.99 | 6.56 | 7.86 | 8.10 | 7.34 | 7.48 | 7.48 | 3.93 | 6.51 |
| 30 or older | 6.15 | 6.77 | 7.67 | 8.77 | 9.01 | 9.01 | 9.01 | 4.78 | 8.89 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |
| White | 0.84 | 1.00 | 1.10 | 1.12 | 1.16 | 1.14 | 1.14 | 0.60 | 1.23 |
| Black | 2.53 | 2.91 | 2.79 | 2.84 | 3.00 | 3.04 | 3.04 | 2.00 | 3.50 |
| Hispanic | 2.31 | 2.69 | 3.17 | 3.17 | 3.16 | 3.26 | 3.26 | 1.63 | 3.33 |
| Asian | 2.87 | 3.05 | 3.30 | 3.71 | 3.52 | 3.48 | 3.48 | 1.70 | 3.78 |
| Other or Two or more races | 3.46 | 3.71 | 3.95 | 3.92 | 3.68 | 3.72 | 3.72 | 3.16 | 3.85 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 0.76 | 0.88 | 1.01 | 1.01 | 1.04 | 1.05 | 1.05 | 0.54 | 1.13 |
| Independent | 3.64 | 4.52 | 4.45 | 4.57 | 4.33 | 4.02 | 4.02 | 2.22 | 3.83 |
| Unmarried, no dependents | 4.59 | 7.12 | 6.05 | 5.98 | 5.87 | 5.17 | 5.17 | $\dagger$ | 4.94 |
| Unmarried, dependents | 7.45 | 7.06 | 7.12 | 6.84 | 6.32 | 7.01 | 7.01 | 5.58 | 4.78 |
| Married, with or without dependents | 5.77 | 6.93 | 7.47 | 8.18 | 7.82 | 7.72 | 7.72 | 4.60 | 7.97 |
| Highest education of parents,2003-04 |  |  |  |  |  |  |  |  |  |
| High school or less | 2.04 | 2.18 | 2.23 | 2.16 | 2.14 | 2.13 | 2.13 | 1.30 | 2.32 |
| Some postsecondary | 1.54 | 1.84 | 2.02 | 1.96 | 2.00 | 1.98 | 1.98 | 1.13 | 2.11 |
| Bachelor's degree or higher | 0.88 | 0.90 | 0.95 | 0.97 | 1.05 | 1.17 | 1.17 | 0.60 | 1.24 |

See notes at end of table.

## Mational Center for Education Statistics

Table S5.8-C. Standard errors for table 5.8-C: Among 2003-04 first-time postsecondary students beginning at a 4-year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by student demographics: 2004-09—Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | Spring 2004 | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 4-year public institution, 2003-04

| Dependent student family income <br> level, 2002 |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Lowest (less than $\$ 32,000)$ | 2.05 | 2.25 | 2.51 | 2.44 | 2.45 | 2.47 | 2.47 | 1.14 |
| Low middle $(\$ 32,000-59,999)$ | 1.74 | 2.26 | 2.50 | 2.61 | 2.62 | 2.76 | 2.76 | 1.02 |
| High middle (\$60,000-91,999) | 1.26 | 1.54 | 1.76 | 1.72 | 1.79 | 1.84 | 1.84 | 0.83 |
| Highest (\$92,000 or more) | 1.23 | 1.45 | 1.61 | 1.64 | 1.70 | 1.72 | 1.76 |  |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## National Center for Education Statistics

Table 5.8-D. Among 2003-04 first-time postsecondary students beginning at a 4-year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009{ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 16.9 | 25.6 | 33.5 | 36.7 | 39.5 | 40.6 | 40.6 | 5.9 | 53.5 |
| Number of risk factors when first enrolled, 2003-04 ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| None | 13.8 | 21.5 | 28.5 | 31.5 | 34.2 | 34.9 | 34.9 | 4.6 | 60.5 |
| One | 24.8 | 35.6 | 45.3 | 48.7 | 51.4 | 54.2 | 54.2 | 7.8 | 38.0 |
| Two or three | 31.4 | 45.0 | 58.7 | 61.8 | 64.2 | 65.5 | 65.5 | 12.4 | 22.1 |
| Four or more | 27.0 | 40.8 | 48.3 | 54.6 | 61.2 | 63.5 | 63.5 | 14.4 | 22.1 |
| High school diploma ${ }^{3}$ |  |  |  |  |  |  |  |  |  |
| Yes | 16.8 | 25.5 | 33.2 | 36.4 | 39.2 | 40.3 | 40.3 | 5.7 | 54.0 |
| No* | 30.8 | 47.9 | 55.8 | 64.1 | 67.9 | 71.0 | 71.0 | $\ddagger$ | 18.8 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |  |  |  |
| Did not delay | 15.8 | 24.1 | 31.3 | 34.4 | 37.1 | 38.1 | 38.1 | 5.2 | 56.7 |
| Delayed* | 25.6 | 36.9 | 49.6 | 53.6 | 57.5 | 59.2 | 59.2 | 11.4 | 29.4 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Full-time | 15.5 | 24.0 | 31.6 | 34.6 | 37.3 | 38.3 | 38.3 | 5.2 | 56.5 |
| Part-time* | 29.9 | 40.9 | 50.3 | 55.1 | 59.6 | 61.1 | 61.1 | 12.4 | 26.5 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 16.4 | 24.6 | 32.0 | 35.1 | 37.8 | 38.8 | 38.8 | 5.4 | 55.8 |
| Independent* | 23.0 | 38.8 | 51.0 | 55.6 | 60.3 | 63.5 | 63.5 | 11.6 | 24.9 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 16.6 | 25.1 | 33.0 | 36.2 | 38.9 | 40.0 | 40.0 | 5.4 | 54.6 |
| One or more* | 25.5 | 38.3 | 45.0 | 48.1 | 53.6 | 56.1 | 56.1 | 17.0 | 26.9 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| No | 16.5 | 25.2 | 33.0 | 36.2 | 39.0 | 40.0 | 40.0 | 5.7 | 54.3 |
| Yes* | 35.1 | 46.8 | 54.3 | 56.2 | 63.5 | 66.8 | 66.8 | 14.3 ! | 18.8 |

See notes at end of table.

## National Center for Education Statistics

Table 5.8-D. Among 2003-04 first-time postsecondary students beginning at a 4-year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009{ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ | No degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Worked while enrolled, 2003-04 ${ }^{4}$ |  |  |  |  |  |  |  |  |  |
| Did not work | 13.4 | 21.9 | 29.0 | 32.2 | 35.0 | 35.9 | 35.9 | 3.9 | 60.2 |
| Worked part time | 17.7 | 26.0 | 34.0 | 37.0 | 39.9 | 41.2 | 41.2 | 7.2 | 51.7 |
| Worked full time* | 32.0 | 44.2 | 54.9 | 59.3 | 62.3 | 63.6 | 63.6 | 10.0 | 26.4 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.

* Persistence risk factor.
${ }^{1}$ Includes students who left the first institution without a degree and then transferred to a different institution.
${ }^{2}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{3}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
${ }^{4}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## National Center for Education Statistics

Table S5.8-D. Standard errors for table 5.8-D: Among 2003-04 first-time postsecondary students beginning at a 4-year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 0.75 | 0.90 | 0.98 | 0.96 | 0.98 | 1.00 | 1.00 | 0.55 | 1.13 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 0.77 | 0.84 | 0.95 | 0.99 | 1.06 | 1.08 | 1.08 | 0.52 | 1.19 |
| One | 2.28 | 2.72 | 2.86 | 2.68 | 2.58 | 2.50 | 2.50 | 1.28 | 2.37 |
| Two or three | 4.92 | 5.44 | 4.20 | 4.04 | 3.74 | 3.74 | 3.74 | 2.91 | 3.33 |
| Four or more | 5.55 | 5.66 | 6.02 | 6.49 | 6.28 | 6.42 | 6.42 | 4.09 | 5.89 |
| High school diploma |  |  |  |  |  |  |  |  |  |
| Yes | 0.77 | 0.91 | 1.00 | 0.96 | 0.98 | 1.01 | 1.01 | 0.56 | 1.13 |
| No | 7.19 | 8.67 | 8.72 | 6.36 | 6.25 | 5.48 | 5.48 | $\dagger$ | 4.53 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |  |  |  |
| Did not delay | 0.78 | 0.88 | 0.97 | 0.96 | 0.99 | 1.03 | 1.03 | 0.52 | 1.12 |
| Delayed | 2.78 | 3.15 | 3.00 | 3.07 | 2.86 | 2.84 | 2.84 | 1.70 | 2.89 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Full-time | 0.81 | 0.92 | 1.05 | 1.03 | 1.08 | 1.10 | 1.10 | 0.48 | 1.17 |
| Part-time | 3.09 | 3.37 | 3.37 | 3.44 | 3.24 | 3.31 | 3.31 | 2.30 | 2.90 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 0.76 | 0.88 | 1.01 | 1.01 | 1.04 | 1.05 | 1.05 | 0.54 | 1.13 |
| Independent | 3.64 | 4.52 | 4.45 | 4.57 | 4.33 | 4.02 | 4.02 | 2.22 | 3.83 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 0.76 | 0.90 | 1.01 | 0.99 | 1.02 | 1.04 | 1.04 | 0.52 | 1.13 |
| One or more | 4.73 | 5.02 | 5.36 | 5.44 | 5.47 | 5.74 | 5.74 | 3.97 | 5.47 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| No | 0.74 | 0.88 | 0.99 | 0.98 | 1.00 | 1.02 | 1.02 | 0.52 | 1.13 |
| Yes | 7.45 | 7.06 | 7.12 | 6.84 | 6.32 | 7.01 | 7.01 | 5.58 | 4.78 |

See notes at end of table.

## Mational Center for Education Statistics

Table S5.8-D. Standard errors for table 5.8-D: Among 2003-04 first-time postsecondary students beginning at a 4 -year public institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09-Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year public institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Worked while enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Did not work | 0.93 | 1.11 | 1.29 | 1.27 | 1.35 | 1.36 | 1.36 | 0.54 | 1.49 |
| Worked part time | 1.09 | 1.34 | 1.43 | 1.43 | 1.44 | 1.43 | 1.43 | 1.05 | 1.49 |
| Worked full time | 3.78 | 3.66 | 3.61 | 3.81 | 3.58 | 3.47 | 3.47 | 2.11 | 3.21 |

[^46]
## Mational Center for Education Statistics

Table 5.9-A. Among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by first institution characteristics and selected student characteristics: 2004-09

| First institution characteristics and selected student characteristics | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year private nonprofit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 15.7 | 25.7 | 32.2 | 35.1 | 36.7 | 37.4 | 37.4 | 2.8 | 59.8 |
| Doctorate-granting status of first institution |  |  |  |  |  |  |  |  |  |
| Non-doctorate-granting | 18.9 | 30.5 | 37.4 | 40.9 | 42.5 | 43.3 | 43.3 | 3.6 | 53.1 |
| Doctorate-granting | 10.0 | 17.2 | 23.1 | 25.1 | 26.5 | 27.1 | 27.1 | 1.5 ! | 71.4 |
| Selectivity of first institution |  |  |  |  |  |  |  |  |  |
| Very selective | 7.8 | 13.6 | 18.7 | 20.9 | 21.6 | 21.8 | 21.8 | $\ddagger$ | 76.3 |
| Moderately selective | 16.2 | 27.5 | 34.3 | 38.0 | 39.6 | 40.6 | 40.6 | 2.9 ! | 56.5 |
| Minimally selective | 23.0 | 37.6 | 45.0 | 47.5 | 50.1 | 50.8 | 50.8 | $\ddagger$ | 45.9 |
| Open admission | 31.6 | 46.9 | 57.2 | 60.3 | 62.9 | 65.2 | 65.2 | 6.2 ! | 28.7 |
| Degree or certificate program,2003-04 |  |  |  |  |  |  |  |  |  |
| No degree or certificate | 26.7! | 62.8 | 68.8 | 69.4 | 69.4 | 69.4 | 69.4 | $\ddagger$ | $\ddagger$ |
| Certificate | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Associate's degree | 22.9 | 44.2 | 56.3 | 59.1 | 59.2 | 59.2 | 59.2 | $\ddagger$ | 36.5 |
| Bachelor's degree | 14.5 | 23.3 | 29.6 | 32.6 | 34.3 | 35.1 | 35.1 | 2.5 | 62.4 |
| Highest degree ever expected to complete, 2003-04 ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Bachelor's degree | 24.0 | 39.3 | 45.7 | 47.5 | 49.7 | 50.0 | 50.0 | 3.0 ! | 47.0 |
| Advanced degree or certificate | 13.1 | 21.4 | 27.8 | 31.1 | 32.4 | 33.3 | 33.3 | 2.6 | 64.1 |
| SAT combined verbal and math score ${ }^{3}$ |  |  |  |  |  |  |  |  |  |
| Low quartile (400-700) | 25.1 | 41.7 | 47.4 | 48.6 | 49.0 | 55.5 | 55.5 | $\ddagger$ | 41.3 |
| Middle quartiles (710-1020) | 22.1 | 35.0 | 43.6 | 47.2 | 49.4 | 50.3 | 50.3 | 3.2 ! | 46.5 |
| High quartile (1030-1600) | 10.3 | 16.7 | 21.2 | 24.1 | 25.1 | 25.4 | 25.4 | 1.2 | 73.4 |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.9-A. Among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by first institution characteristics and selected student characteristics: 2004-09—Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First institution characteristics and selected student characteristics | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ | degree or certificate, not enrolled | $\begin{array}{r} \text { No } \\ \text { degree or } \\ \text { certificate, } \\ \text { enrolled } \\ \hline \end{array}$ | Attained any degree or certificate |

Students beginning at a 4-year private nonprofit institution, 2003-04
High school grade point average ${ }^{4}$

| Less than 2.50 | 30.9 | 46.3 | 51.3 | 54.3 | 54.5 | 55.9 | 55.9 | $\ddagger$ | 41.2 |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- | ---: | :--- |
| $2.50-2.99$ | 22.6 | 34.2 | 42.1 | 47.0 | 50.5 | 52.7 | 52.7 | $\ddagger$ | 43.5 |
| $3.00-3.49$ | 16.6 | 28.1 | 35.4 | 38.9 | 40.9 | 41.3 | 41.3 | 4.9 | 53.8 |
| 3.50 or higher | 10.0 | 16.1 | 20.8 | 23.0 | 23.8 | 24.1 | 24.1 | $0.9!$ | 74.9 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Includes students who left the first institution without a degree and then transferred to a different institution.
${ }^{2}$ Students expecting to earn an associate's degree, expecting to earn a certificate, and not expecting to earn any degree or certificate were included in the total but not shown separately.
${ }^{3}$ Based on SAT I. Includes first-time postsecondary students under age 24 only.
${ }^{4}$ Includes first-time postsecondary students under age 24 only.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S5.9-A. Standard errors for table 5.9-A: Among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by first institution characteristics and selected student characteristics: 2004-09

| First institution characteristics and selected student characteristics | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year private nonprofit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 1.04 | 1.42 | 1.43 | 1.39 | 1.40 | 1.40 | 1.40 | 0.58 | 1.44 |
| Doctorate-granting status of first institution |  |  |  |  |  |  |  |  |  |
| Non-doctorate-granting | 1.32 | 1.66 | 1.75 | 1.73 | 1.77 | 1.74 | 1.74 | 0.90 | 1.83 |
| Doctorate-granting | 1.60 | 2.69 | 2.51 | 2.35 | 2.42 | 2.41 | 2.41 | 0.45 | 2.28 |
| Selectivity of first institution |  |  |  |  |  |  |  |  |  |
| Very selective | 1.20 | 2.02 | 2.34 | 2.33 | 2.47 | 2.45 | 2.45 | $\dagger$ | 3.17 |
| Moderately selective | 1.59 | 2.00 | 2.19 | 2.10 | 2.10 | 2.08 | 2.08 | 1.25 | 2.21 |
| Minimally selective | 3.51 | 5.19 | 4.51 | 4.47 | 4.53 | 4.47 | 4.47 | $\dagger$ | 4.93 |
| Open admission | 5.58 | 6.06 | 7.05 | 6.78 | 6.15 | 5.43 | 5.43 | 2.59 | 5.27 |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |  |  |  |
| No degree or certificate | 12.20 | 13.37 | 14.99 | 14.75 | 14.75 | 14.75 | 14.75 | $\dagger$ | $\dagger$ |
| Certificate | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Associate's degree | 4.63 | 6.80 | 8.29 | 8.54 | 8.63 | 8.63 | 8.63 | $\dagger$ | 8.01 |
| Bachelor's degree | 0.98 | 1.21 | 1.31 | 1.28 | 1.31 | 1.32 | 1.32 | 0.58 | 1.39 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |  |  |  |
| Bachelor's degree | 2.61 | 3.29 | 3.28 | 3.24 | 3.22 | 3.21 | 3.21 | 1.13 | 3.11 |
| Advanced degree or certificate | 1.08 | 1.31 | 1.43 | 1.46 | 1.47 | 1.45 | 1.45 | 0.64 | 1.47 |
| SAT combined verbal and math score |  |  |  |  |  |  |  |  |  |
| Low quartile (400-700) | 6.99 | 7.79 | 8.29 | 8.20 | 8.37 | 7.61 | 7.61 | $\dagger$ | 7.68 |
| Middle quartiles (710-1020) | 2.06 | 2.90 | 2.65 | 2.53 | 2.57 | 2.60 | 2.60 | 1.01 | 2.59 |
| High quartile (1030-1600) | 0.99 | 1.24 | 1.33 | 1.34 | 1.35 | 1.34 | 1.34 | 0.34 | 1.36 |
| High school grade point average |  |  |  |  |  |  |  |  |  |
| Less than 2.50 | 6.05 | 5.78 | 6.03 | 6.31 | 6.32 | 6.09 | 6.09 | $\dagger$ | 6.32 |
| 2.50-2.99 | 4.04 | 4.12 | 3.79 | 3.88 | 3.74 | 3.76 | 3.76 | $\dagger$ | 3.63 |
| 3.00-3.49 | 1.87 | 2.81 | 2.64 | 2.53 | 2.66 | 2.53 | 2.53 | 1.48 | 2.67 |
| 3.50 or higher | 1.02 | 1.30 | 1.38 | 1.39 | 1.37 | 1.37 | 1.37 | 0.34 | 1.38 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.9-B. Among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09

| Enrollment characteristics and college grade point average | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009{ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year private nonprofit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 15.7 | 25.7 | 32.2 | 35.1 | 36.7 | 37.4 | 37.4 | 2.8 | 59.8 |
| Attendance intensity through 2009 |  |  |  |  |  |  |  |  |  |
| Always full-time | 13.6 | 20.9 | 26.3 | 28.1 | 28.9 | 29.4 | 29.4 | 1.5 | 69.1 |
| Mixed | 19.5 | 36.4 | 45.3 | 51.0 | 54.3 | 55.8 | 55.8 | 5.1 | 39.1 |
| Always part-time | 36.0 ! | 46.1 | 60.1 | 63.9 | 66.7 | 66.7 | 66.7 | $\ddagger$ | $\ddagger$ |
| Enrollment continuity through $2009{ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Continuously enrolled | 10.2 | 17.7 | 22.3 | 25.1 | 26.2 | 26.6 | 26.6 | 1.5 ! | 71.9 |
| Two enrollment spells | 26.7 | 41.7 | 52.4 | 56.0 | 59.0 | 60.2 | 60.2 | 5.2 | 34.6 |
| Three or more enrollment spells | 39.1 | 60.9 | 74.7 | 76.2 | 78.5 | 81.0 | 81.0 | 9.0 ! | 10.0 ! |
| Direction of first transfer by institution level |  |  |  |  |  |  |  |  |  |
| Did not transfer | 3.6 | 7.1 | 11.0 | 14.1 | 16.0 | 16.9 | 16.9 | 3.8 | 79.3 |
| 4-year to 4-year | 48.2 | 77.8 | 93.2 | 96.7 | 97.1 | 97.2 | 97.2 | $\dagger$ | 2.8 ! |
| 4-year to 2-year | 55.9 | 85.7 | 97.1 | 97.4 | 98.6 | 98.6 | 98.6 | $\dagger$ | $\ddagger$ |
| 4-year to less-than-2-year | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\dagger$ | $\ddagger$ |
| Number of institutions attended ${ }^{3}$ |  |  |  |  |  |  |  |  |  |
| One | 3.6 | 7.1 | 11.0 | 13.9 | 15.6 | 16.4 | 16.4 | 3.2 | 80.4 |
| Two | 33.1 | 55.7 | 68.5 | 71.6 | 72.9 | 73.9 | 73.9 | 2.1 ! | 23.9 |
| Three or more | 56.5 | 81.2 | 89.9 | 92.8 | 93.8 | 93.8 | 93.8 | $\ddagger$ | 4.8 |
| College grade point average,2003-04 |  |  |  |  |  |  |  |  |  |
| Less than 2.50 | 27.3 | 47.3 | 55.3 | 57.9 | 60.1 | 62.3 | 62.3 | 3.6 ! | 34.1 |
| 2.50-2.99 | 17.3 | 25.5 | 33.5 | 37.3 | 41.0 | 41.2 | 41.2 | 2.2 ! | 56.6 |
| 3.00-3.49 | 11.6 | 19.5 | 25.7 | 28.5 | 29.4 | 30.0 | 30.0 | $2.5!$ | 67.5 |
| 3.50 or higher | 11.5 | 18.6 | 23.6 | 26.4 | 26.8 | 27.2 | 27.2 | 2.9 ! | 69.9 |

$\dagger$ Not applicable.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Includes students who left the first institution without a degree and then transferred to a different institution.
${ }^{2}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
${ }^{3}$ Includes co-enrollment as well as transfers.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study,
Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S5.9-B. Standard errors for table 5.9-B: Among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by enrollment characteristics and college grade point average: 2004-09

| Enrollment characteristics and college grade point average | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \\ \hline \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ \hline \end{array}$ | No degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year private nonprofit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 1.04 | 1.42 | 1.43 | 1.39 | 1.40 | 1.40 | 1.40 | 0.58 | 1.44 |
| Attendance intensity through 2009 |  |  |  |  |  |  |  |  |  |
| Always full-time | 1.13 | 1.43 | 1.49 | 1.50 | 1.54 | 1.52 | 1.52 | 0.41 | 1.54 |
| Mixed | 2.18 | 3.05 | 2.90 | 2.70 | 2.61 | 2.68 | 2.68 | 1.29 | 2.61 |
| Always part-time | 11.56 | 12.50 | 12.00 | 11.95 | 11.81 | 11.81 | 11.81 | $\dagger$ | $\dagger$ |
| Enrollment continuity through 2009 |  |  |  |  |  |  |  |  |  |
| Continuously enrolled | 0.89 | 1.24 | 1.26 | 1.31 | 1.36 | 1.38 | 1.38 | 0.67 | 1.37 |
| Two enrollment spells | 2.70 | 2.51 | 2.49 | 2.31 | 2.29 | 2.30 | 2.30 | 1.36 | 2.11 |
| Three or more enrollment spells | 5.08 | 6.02 | 5.03 | 4.77 | 4.38 | 4.49 | 4.49 | 3.52 | 3.07 |
| Direction of first transfer by institution level |  |  |  |  |  |  |  |  |  |
| Did not transfer | 0.66 | 0.97 | 1.07 | 1.20 | 1.30 | 1.34 | 1.34 | 0.78 | 1.44 |
| 4 -year to 4-year | 2.90 | 2.68 | 1.47 | 1.09 | 1.09 | 1.08 | 1.08 | $\dagger$ | 1.08 |
| 4-year to 2-year | 4.75 | 3.13 | 1.21 | 1.20 | 1.13 | 1.13 | 1.13 | $\dagger$ | $\dagger$ |
| 4-year to less-than-2-year | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Number of institutions attended |  |  |  |  |  |  |  |  |  |
| One | 0.67 | 1.02 | 1.09 | 1.23 | 1.35 | 1.36 | 1.36 | 0.80 | 1.43 |
| Two | 2.38 | 2.84 | 2.30 | 2.01 | 1.97 | 2.03 | 2.03 | 0.85 | 1.87 |
| Three or more | 4.18 | 3.57 | 2.48 | 1.80 | 1.60 | 1.60 | 1.60 | $\dagger$ | 1.38 |
| College grade point average,2003-04 |  |  |  |  |  |  |  |  |  |
| Less than 2.50 | 3.14 | 3.26 | 3.24 | 3.06 | 2.93 | 2.96 | 2.96 | 1.53 | 3.05 |
| 2.50-2.99 | 2.42 | 2.54 | 2.77 | 2.82 | 2.82 | 2.84 | 2.84 | 0.95 | 3.06 |
| 3.00-3.49 | 1.47 | 2.59 | 2.50 | 2.43 | 2.54 | 2.56 | 2.56 | 0.90 | 2.75 |
| 3.50 or higher | 1.25 | 1.76 | 1.81 | 1.95 | 2.01 | 1.97 | 1.97 | 1.20 | 2.16 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.9-C. Among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by student demographics: 2004-09

|  |  | Cumulative first-institution withdrawal rate among <br> those who had not earned any degree or certificate and |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| were not enrolled at the first institution as of spring 2009 |  |  |

Students beginning at a 4-year private nonprofit institution, 2003-04

| Total | 15.7 | 25.7 | 32.2 | 35.1 | 36.7 | 37.4 | 37.4 | 2.8 | 59.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 17.1 | 29.2 | 35.8 | 39.4 | 41.2 | 42.0 | 42.0 | 3.0 | 55.0 |
| Female | 14.6 | 23.0 | 29.4 | 31.8 | 33.2 | 33.9 | 33.9 | 2.6 | 63.5 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| 18 or younger | 13.9 | 22.6 | 28.5 | 31.4 | 32.5 | 33.1 | 33.1 | 2.5 | 64.4 |
| 19 | 15.5 | 25.4 | 30.5 | 33.5 | 35.3 | 35.9 | 35.9 | 1.4 ! | 62.6 |
| 20-23 | 26.1 | 39.7 | 51.6 | 53.8 | 55.2 | 57.0 | 57.0 | 9.8 ! | 33.2 |
| 24-29 | 29.5 ! | 45.8 | 56.2 | 62.3 | 65.6 | 68.4 | 68.4 | \# | 31.6 ! |
| 30 or older | 21.3 | 41.1 | 56.4 | 57.6 | 62.1 | 63.1 | 63.1 | $\ddagger$ | 28.0 |
| Race/ethnicity ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| White | 14.3 | 22.7 | 27.8 | 30.9 | 32.4 | 32.8 | 32.8 | 2.1 | 65.2 |
| Black | 22.4 | 37.0 | 48.3 | 49.9 | 51.5 | 53.8 | 53.8 | 3.6 ! | 42.6 |
| Hispanic | 16.1 | 35.3 | 45.3 | 48.1 | 51.1 | 52.2 | 52.2 | $\ddagger$ | 39.1 |
| Asian | 14.1 | 22.9 | 30.8 | 34.8 | 35.2 | 36.1 | 36.1 | $\ddagger$ | 63.3 |
| Other or Two or more races | 20.9 | 25.0 | 30.3 | 34.0 | 34.7 | 35.4 | 35.4 | $\ddagger$ | 63.1 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 14.6 | 24.0 | 29.9 | 32.9 | 34.2 | 34.8 | 34.8 | 2.4 | 62.8 |
| Independent ${ }^{3}$ | 26.4 | 41.7 | 54.7 | 57.2 | 61.0 | 63.3 | 63.3 | 6.5 ! | 30.2 |
| Unmarried, no dependents | 23.6 ! | 40.2 | 54.2 | 55.7 | 59.4 | 59.4 | 59.4 | $\ddagger$ | 30.0 |
| Unmarried, dependents | 37.5 | 49.4 | 60.7 | 62.5 | 66.6 | 72.4 | 72.4 | $\ddagger$ | 22.9 |
| Married, with or without dependents | 15.0 ! | 33.4 | 47.5 | 52.0 | 55.6 | 55.6 | 55.6 | $\ddagger$ | 39.8 ! |
| Highest education of parents,2003-044 |  |  |  |  |  |  |  |  |  |
| High school or less | 21.5 | 34.6 | 43.5 | 46.8 | 49.5 | 50.6 | 50.6 | 3.1 ! | 46.3 |
| Some postsecondary | 21.5 | 34.9 | 41.8 | 44.0 | 45.3 | 46.0 | 46.0 | 3.3 ! | 50.7 |
| Bachelor's degree or higher | 11.8 | 19.5 | 25.0 | 28.2 | 29.4 | 29.9 | 29.9 | 2.5 | 67.5 |

See notes at end of table.

## Mational Center for Education Statistics

Table 5.9-C. Among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by student demographics: 2004-09—Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009{ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No <br> degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 4-year private nonprofit institution, 2003-04

| Dependent student family income level, 2002 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lowest (less than \$32,000) | 19.2 | 30.7 | 38.3 | 41.9 | 43.4 | 44.7 | 44.7 | 4.4 ! | 50.9 |
| Low middle (\$32,000-59,999) | 16.4 | 27.9 | 33.5 | 36.0 | 37.6 | 38.0 | 38.0 | 3.1 ! | 58.9 |
| High middle (\$60,000-91,999) | 14.1 | 24.3 | 29.9 | 32.6 | 33.5 | 34.2 | 34.2 | 2.1 ! | 63.7 |
| Highest (\$92,000 or more) | 11.0 | 17.3 | 22.5 | 25.5 | 26.9 | 27.2 | 27.2 | 1.0 ! | 71.9 |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Includes students who left the first institution without a degree and then transferred to a different institution.
${ }^{2}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{3}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{4}$ Results include only students who knew their parents' highest level of education.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S5.9-C. Standard errors for table 5.9-C: Among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by student demographics: 2004-09

| Student demographics | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Spring 2004 | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \\ \hline \end{array}$ | $\begin{array}{r} 2007- \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \\ \hline \end{array}$ | No <br> degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year private nonprofit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 1.04 | 1.42 | 1.43 | 1.39 | 1.40 | 1.40 | 1.40 | 0.58 | 1.44 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 1.48 | 2.16 | 2.25 | 2.12 | 2.14 | 2.05 | 2.05 | 0.80 | 1.97 |
| Female | 1.28 | 1.57 | 1.50 | 1.51 | 1.56 | 1.60 | 1.60 | 0.64 | 1.60 |
| Age when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| 18 or younger | 1.33 | 1.76 | 1.81 | 1.70 | 1.72 | 1.71 | 1.71 | 0.62 | 1.85 |
| 19 | 1.51 | 2.03 | 2.15 | 2.12 | 2.13 | 2.18 | 2.18 | 0.43 | 2.18 |
| 20-23 | 5.80 | 6.71 | 7.37 | 7.19 | 7.23 | 7.03 | 7.03 | 3.97 | 6.34 |
| 24-29 | 12.90 | 12.87 | 11.92 | 11.24 | 10.92 | 11.19 | 11.19 | $\dagger$ | 11.19 |
| 30 or older | 6.24 | 9.13 | 7.55 | 7.69 | 7.46 | 7.45 | 7.45 | $\dagger$ | 8.21 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |
| White | 1.12 | 1.30 | 1.39 | 1.39 | 1.44 | 1.47 | 1.47 | 0.46 | 1.50 |
| Black | 4.27 | 5.11 | 4.82 | 4.63 | 4.50 | 4.33 | 4.33 | 1.65 | 4.36 |
| Hispanic | 4.59 | 4.50 | 4.47 | 4.52 | 4.65 | 4.29 | 4.29 | $\dagger$ | 5.34 |
| Asian | 3.94 | 6.09 | 5.72 | 5.63 | 5.57 | 5.57 | 5.57 | $\dagger$ | 5.44 |
| Other or Two or more races | 5.51 | 5.82 | 5.56 | 5.80 | 5.77 | 5.76 | 5.76 | $\dagger$ | 5.78 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 1.01 | 1.50 | 1.50 | 1.41 | 1.44 | 1.44 | 1.44 | 0.58 | 1.52 |
| Independent | 5.65 | 7.12 | 6.56 | 6.53 | 6.24 | 6.30 | 6.30 | 2.78 | 6.44 |
| Unmarried, no dependents | 8.29 | 10.33 | 10.88 | 10.82 | 10.31 | 10.31 | 10.31 | $\dagger$ | 8.25 |
| Unmarried, dependents | 10.75 | 11.09 | 9.32 | 8.68 | 7.86 | 7.22 | 7.22 | $\dagger$ | 6.72 |
| Married, with or without dependents | 6.63 | 9.39 | 10.81 | 11.10 | 11.82 | 11.82 | 11.82 | $\dagger$ | 12.16 |
| Highest education of parents,2003-04 |  |  |  |  |  |  |  |  |  |
| High school or less | 2.84 | 3.18 | 3.13 | 3.11 | 2.97 | 2.88 | 2.88 | 1.28 | 2.87 |
| Some postsecondary | 2.48 | 3.00 | 2.77 | 2.66 | 2.61 | 2.50 | 2.50 | 1.31 | 2.73 |
| Bachelor's degree or higher | 1.10 | 1.50 | 1.50 | 1.54 | 1.56 | 1.55 | 1.55 | 0.61 | 1.65 |

See notes at end of table.

## Mational Center for Education Statistics

Table S5.9-C. Standard errors for table 5.9-C: Among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by student demographics: 2004-09 -Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student demographics | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007-08 \\ 0 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | degree or certificate, not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 4-year private nonprofit institution, 2003-04

| Dependent student family income <br> level, 2002 |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Lowest (less than $\$ 32,000)$ | 3.20 | 3.17 | 3.59 | 3.48 | 3.69 | 3.55 | 3.55 | 1.51 | 4.10 |
| Low middle ( $\$ 32,000-59,999)$ | 1.89 | 2.50 | 2.38 | 2.51 | 2.54 | 2.54 | 2.54 | 1.41 | 2.53 |
| High middle ( $\$ 60,000-91,999)$ | 1.49 | 2.93 | 2.85 | 2.82 | 2.88 | 2.86 | 2.86 | 0.75 | 2.83 |
| Highest (\$92,000 or more) | 1.24 | 1.66 | 1.91 | 1.93 | 1.98 | 1.98 | 1.98 | 0.39 | 2.05 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 5.9-D. Among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 ${ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \\ \hline \end{array}$ | $\begin{array}{r} 2005- \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \\ \hline \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No <br> degree or certificate, not enrolled | No degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year private nonprofit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 15.7 | 25.7 | 32.2 | 35.1 | 36.7 | 37.4 | 37.4 | 2.8 | 59.8 |
| Number of risk factors when first enrolled, 2003-04 ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| None | 13.2 | 21.7 | 27.2 | 29.8 | 31.2 | 31.7 | 31.7 | 2.0 | 66.3 |
| One | 21.4 | 36.8 | 43.5 | 48.7 | 50.4 | 51.5 | 51.5 | 5.2 ! | 43.3 |
| Two or three | 24.3 | 44.9 | 60.2 | 62.0 | 65.8 | 66.1 | 66.1 | $\ddagger$ | 28.6 |
| Four or more | 31.0 | 42.6 | 55.3 | 58.3 | 60.7 | 64.2 | 64.2 | $\ddagger$ | 28.9 |
| High school diploma ${ }^{3}$ |  |  |  |  |  |  |  |  |  |
| Yes | 14.9 | 24.5 | 30.8 | 33.7 | 35.2 | 35.9 | 35.9 | 2.7 | 61.3 |
| No* | 37.9 | 61.2 | 68.7 | 72.0 | 73.8 | 77.1 | 77.1 | $\ddagger$ | 18.9 ! |
| Delayed postsecondary enrollment |  |  |  |  |  |  |  |  |  |
| Did not delay | 14.2 | 23.2 | 29.0 | 31.7 | 33.0 | 33.6 | 33.6 | 2.2 | 64.2 |
| Delayed* | 24.9 | 39.6 | 50.7 | 55.1 | 58.2 | 59.7 | 59.7 | 6.9 ! | 33.4 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Full-time | 14.9 | 24.4 | 30.4 | 33.3 | 34.9 | 35.6 | 35.6 | 2.3 | 62.1 |
| Part-time* | 24.9 | 39.9 | 53.1 | 56.3 | 56.9 | 58.5 | 58.5 | 8.2 ! | 33.3 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 14.6 | 24.0 | 29.9 | 32.9 | 34.2 | 34.8 | 34.8 | 2.4 | 62.8 |
| Independent* | 26.4 | 41.7 | 54.7 | 57.2 | 61.0 | 63.3 | 63.3 | 6.5 ! | 30.2 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 14.9 | 24.7 | 30.7 | 33.7 | 35.2 | 35.7 | 35.7 | 2.7 | 61.6 |
| One or more* | 29.6 | 44.1 | 58.3 | 60.9 | 63.6 | 67.5 | 67.5 | $\ddagger$ | 27.3 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| No | 14.9 | 24.8 | 31.1 | 34.1 | 35.6 | 36.1 | 36.1 | 2.7 | 61.1 |
| Yes* | 37.5 | 49.4 | 60.7 | 62.5 | 66.6 | 72.4 | 72.4 | $\ddagger$ | 22.9 |

See notes at end of table.

## National Center for Education Statistics

Table 5.9-D. Among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring $2009{ }^{1}$ |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007-08 \\ \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | degree o certificate not enrolled | No <br> degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 4-year private nonprofit institution, 2003-04
Worked while enrolled, 2003-04 ${ }^{4}$

| Did not work | 12.2 | 21.7 | 27.3 | 30.2 | 32.0 | 32.8 | 32.8 | $2.1!$ | 65.1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Worked part time | 18.1 | 28.2 | 34.5 | 37.1 | 38.6 | 38.9 | 38.9 | 3.4 | 57.7 |
| Worked full time ${ }^{*}$ | 28.9 | 42.4 | 56.1 | 60.0 | 60.7 | 62.7 | 62.7 | $5.0!$ | 32.3 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.

* Persistence risk factor.
${ }^{1}$ Includes students who left the first institution without a degree and then transferred to a different institution.
${ }^{2}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
${ }^{3}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
${ }^{4}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).


## Mational Center for Education Statistics

Table S5.9-D. Standard errors for table 5.9-D: Among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09

| Persistence risk factor status | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | No degree or certificate, not enrolled | degree or certificate, enrolled | Attained any degree or certificate |
| Students beginning at a 4-year private nonprofit institution, 2003-04 |  |  |  |  |  |  |  |  |  |
| Total | 1.04 | 1.42 | 1.43 | 1.39 | 1.40 | 1.40 | 1.40 | 0.58 | 1.44 |
| Number of risk factors when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 1.01 | 1.56 | 1.59 | 1.49 | 1.48 | 1.49 | 1.49 | 0.49 | 1.54 |
| One | 3.35 | 4.14 | 4.50 | 4.44 | 4.21 | 4.09 | 4.09 | 1.81 | 4.10 |
| Two or three | 6.72 | 6.94 | 8.36 | 8.20 | 7.33 | 7.42 | 7.42 | $\dagger$ | 6.34 |
| Four or more | 8.44 | 9.67 | 8.04 | 7.96 | 7.77 | 7.80 | 7.80 | $\dagger$ | 8.21 |
| High school diploma |  |  |  |  |  |  |  |  |  |
| Yes | 1.02 | 1.41 | 1.44 | 1.37 | 1.42 | 1.40 | 1.40 | 0.61 | 1.48 |
| No | 8.76 | 9.73 | 8.73 | 7.93 | 7.58 | 7.44 | 7.44 | $\dagger$ | 6.95 |
| Delayed postsecondary enrollment |  |  |  |  |  |  |  |  |  |
| Did not delay | 1.00 | 1.52 | 1.54 | 1.46 | 1.45 | 1.46 | 1.46 | 0.47 | 1.49 |
| Delayed | 4.29 | 5.10 | 5.18 | 5.30 | 4.98 | 4.79 | 4.79 | 2.31 | 4.89 |
| Attendance status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Full-time | 1.08 | 1.49 | 1.48 | 1.41 | 1.41 | 1.41 | 1.41 | 0.55 | 1.48 |
| Part-time | 5.38 | 6.23 | 5.60 | 5.54 | 5.49 | 5.29 | 5.29 | 3.30 | 5.30 |
| Dependency status when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| Dependent | 1.01 | 1.50 | 1.50 | 1.41 | 1.44 | 1.44 | 1.44 | 0.58 | 1.52 |
| Independent | 5.65 | 7.12 | 6.56 | 6.53 | 6.24 | 6.30 | 6.30 | 2.78 | 6.44 |
| Number of dependents when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| None | 1.00 | 1.38 | 1.45 | 1.41 | 1.43 | 1.43 | 1.43 | 0.57 | 1.48 |
| One or more | 7.66 | 9.19 | 8.19 | 7.80 | 7.39 | 6.86 | 6.86 | $\dagger$ | 6.33 |
| Single with dependent when first enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| No | 0.98 | 1.37 | 1.43 | 1.39 | 1.42 | 1.42 | 1.42 | 0.57 | 1.47 |
| Yes | 10.75 | 11.09 | 9.32 | 8.68 | 7.86 | 7.22 | 7.22 | $\dagger$ | 6.72 |

See notes at end of table.

## Mational Center for Education Statistics

Table S5.9-D. Standard errors for table 5.9-D: Among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution, the cumulative first-institution withdrawal rate of those who had not earned any degree or certificate and were not enrolled at first institution as of spring 2009, by persistence risk factor status when first enrolled: 2004-09—Continued

|  | Cumulative first-institution withdrawal rate among those who had not earned any degree or certificate and were not enrolled at the first institution as of spring 2009 |  |  |  |  |  | Attainment status at first institution as of spring 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persistence risk factor status | $\begin{array}{r} \text { Spring } \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 05 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2006- \\ 07 \end{array}$ | $\begin{array}{r} 2007- \\ 08 \end{array}$ | $\begin{array}{r} 2008- \\ 09 \end{array}$ | degree o certificate not enrolled | degree or certificate, enrolled | Attained any degree or certificate |

Students beginning at a 4-year private nonprofit institution, 2003-04

| Worked while enrolled, 2003-04 |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Did not work | 1.15 | 1.67 | 1.73 | 1.66 | 1.63 | 1.66 | 1.66 | 0.73 | 1.77 |
| Worked part time | 1.52 | 2.17 | 2.19 | 2.08 | 2.12 | 2.14 | 2.14 | 0.99 | 2.20 |
| Worked full time | 5.70 | 6.34 | 5.39 | 5.42 | 5.49 | 5.36 | 5.36 | 2.21 | 5.61 |

[^47]
## Mational Center for Education Statistics

Table 6.0-A. Percentage distribution of all 2003-04 first-time postsecondary students' transfer status and last year of enrollment at first institution before transfer, by first institution type, degree or certificate program, and degree expectations: 2004-09

| First institution type, degree or certificate program, and degree expectations | Never transferred | Last academic year enrolled at first institution before transfer |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2003-04 | 2004-05 | 2005-06 | 2006-07 | 2007-09 ${ }^{1}$ |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |
| Total | 68.3 | 14.0 | 7.8 | 7.7 | 1.3 | 0.9 |
| Type of first institution |  |  |  |  |  |  |
| Public 2-year | 60.1 | 15.0 | 8.7 | 12.3 | 2.1 | 1.8 |
| Public 4-year | 74.2 | 13.5 | 6.2 | 4.5 | 1.2 | 0.4 ! |
| Private nonprofit 4-year | 74.6 | 13.0 | 7.9 | 3.7 | 0.6 ! | 0.2 ! |
| For-profit ${ }^{2}$ | 75.7 | 11.7 | 7.8 | 4.5 | 0.2 ! | $\ddagger$ |
| Other institutions ${ }^{3}$ | 69.5 | 19.7 | 6.9 ! | 2.9 ! | $\ddagger$ | $\ddagger$ |
| Level of first institution |  |  |  |  |  |  |
| 4 -year | 74.3 | 13.1 | 6.9 | 4.5 | 0.9 | 0.3 |
| 2-year | 61.7 | 14.8 | 8.6 | 11.4 | 1.9 | 1.6 |
| Less-than-2-year | 75.3 | 14.3 | 7.5 | 2.5 ! | 0.4 ! | \# |
| Type and doctorate-granting status of first institution |  |  |  |  |  |  |
| Public 4-year non-doctorate-granting | 70.7 | 15.2 | 7.0 | 5.5 | 1.3 ! | 0.2 ! |
| Public 4-year doctorate-granting | 76.3 | 12.4 | 5.7 | 3.8 | 1.1 | 0.6 ! |
| Private nonprofit 4-year non-doctorate-granting | 71.4 | 15.3 | 8.7 | 3.7 | 0.7 ! | $\ddagger$ |
| Private nonprofit 4-year doctorate-granting | 80.3 | 9.0 | 6.3 | 3.7 | 0.3 ! | 0.4 ! |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 61.0 | 18.9 | 7.1 | 10.3 | 1.4 ! | 1.2 ! |
| Certificate | 75.7 | 13.8 | 7.5 | 2.4 | 0.5 ! | $\ddagger$ |
| Associate's degree | 61.1 | 14.5 | 9.1 | 11.8 | 2.0 | 1.6 |
| Bachelor's degree | 75.4 | 12.5 | 6.6 | 4.3 | 0.9 | 0.4 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 84.5 | 6.4 ! | 6.0 ! | $\ddagger$ | \# | \# |
| Certificate | 85.2 | 7.7 | 3.7 | 2.4 ! | $\ddagger$ | $\ddagger$ |
| Associate's degree | 79.2 | 11.6 | 4.0 | 4.1 | 0.7 ! | 0.3 ! |
| Bachelor's degree | 66.0 | 15.5 | 8.1 | 8.1 | 1.4 | 1.0 |
| Advanced degree or certificate | 66.2 | 14.2 | 8.5 | 8.5 | 1.5 | 1.1 |

## \# Rounds to zero.

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Two academic years.
${ }^{2}$ For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.
${ }^{3}$ Other institutions include public and private less-than-2-year and private nonprofit 2-year institutions.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S6.0-A. Standard errors for table 6.0-A: Percentage distribution of all 2003-04 first-time postsecondary students' transfer status and last year of enrollment at first institution before transfer, by first institution type, degree or certificate program, and degree expectations: 2004-09

| First institution type, degree or certificate program, and degree expectations | Never transferred | Last academic year at first institution before transfer |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2003-04 | 2004-05 | 2005-06 | 2006-07 | 2007-09 |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |
| Total | 0.66 | 0.53 | 0.36 | 0.33 | 0.16 | 0.12 |
| Type of first institution |  |  |  |  |  |  |
| Public 2-year | 1.26 | 1.05 | 0.66 | 0.66 | 0.33 | 0.26 |
| Public 4-year | 0.82 | 0.67 | 0.43 | 0.37 | 0.27 | 0.14 |
| Private nonprofit 4-year | 1.38 | 0.92 | 0.79 | 0.47 | 0.20 | 0.09 |
| For-profit | 1.82 | 1.29 | 0.94 | 0.86 | 0.07 | $\dagger$ |
| Other institutions | 3.63 | 3.32 | 2.09 | 1.30 | $\dagger$ | $\dagger$ |
| Level of first institution |  |  |  |  |  |  |
| 4-year | 0.76 | 0.57 | 0.42 | 0.31 | 0.18 | 0.09 |
| 2-year | 1.20 | 1.00 | 0.61 | 0.61 | 0.30 | 0.23 |
| Less-than-2-year | 1.44 | 1.34 | 0.77 | 0.80 | 0.15 | $\dagger$ |
| Type and doctorate-granting status of first institution |  |  |  |  |  |  |
| Public 4-year non-doctorate-granting | 1.62 | 1.33 | 0.69 | 0.80 | 0.53 | 0.10 |
| Public 4-year doctorate-granting | 1.00 | 0.79 | 0.57 | 0.36 | 0.26 | 0.21 |
| Private nonprofit 4-year non-doctorate-granting | 1.62 | 1.17 | 0.83 | 0.56 | 0.30 | $\dagger$ |
| Private nonprofit 4-year doctorate-granting | 2.51 | 1.41 | 1.73 | 0.73 | 0.17 | 0.16 |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 2.44 | 2.14 | 1.31 | 1.65 | 0.61 | 0.59 |
| Certificate | 1.61 | 1.22 | 1.70 | 0.63 | 0.17 | $\dagger$ |
| Associate's degree | 1.27 | 0.99 | 0.56 | 0.60 | 0.32 | 0.23 |
| Bachelor's degree | 0.72 | 0.52 | 0.38 | 0.31 | 0.16 | 0.10 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 4.03 | 2.29 | 2.40 | $\dagger$ | $\dagger$ | $\dagger$ |
| Certificate | 1.85 | 1.45 | 0.68 | 1.06 | $\dagger$ | $\dagger$ |
| Associate's degree | 1.74 | 1.44 | 0.80 | 0.72 | 0.27 | 0.16 |
| Bachelor's degree | 1.08 | 0.84 | 0.67 | 0.62 | 0.28 | 0.23 |
| Advanced degree or certificate | 0.82 | 0.62 | 0.47 | 0.49 | 0.19 | 0.15 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 6.0-B. Percentage distribution of all 2003-04 first-time postsecondary students' transfer status and institution type of first transfer destination, by first institution type, degree or certificate program, and degree expectations: 2004-09

| First institution type, degree or certificate program, and degree expectations | Never transferred | Type of institution of first transfer destination |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Public 2-year | Public 4-year | Private nonprofit 4-year | $\begin{aligned} & \text { For- } \\ & \text { profit }^{1} \end{aligned}$ | Other institutions ${ }^{2}$ |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |
| Total | 68.3 | 11.5 | 11.9 | 3.8 | 3.8 | 0.6 |
| Type of first institution |  |  |  |  |  |  |
| Public 2-year | 60.1 | 12.3 | 17.1 | 4.8 | 4.6 | 1.1 |
| Public 4-year | 74.2 | 10.9 | 10.0 | 2.8 | 1.7 | 0.3 ! |
| Private nonprofit 4-year | 74.6 | 8.7 | 9.9 | 5.5 | 1.2 | $\ddagger$ |
| For-profit ${ }^{1}$ | 75.7 | 12.5 | 2.1 ! | 1.2 | 8.1 | $\ddagger$ |
| Other institutions ${ }^{2}$ | 69.5 | 14.9 | 8.4 | $\ddagger$ | 4.0 ! | $\ddagger$ |
| Level of first institution |  |  |  |  |  |  |
| 4 -year | 74.3 | 10.1 | 9.4 | 3.6 | 2.3 | 0.3 ! |
| 2-year | 61.7 | 12.2 | 15.9 | 4.4 | 4.8 | 1.0 |
| Less-than-2-year | 75.3 | 15.2 | 1.9 ! | 1.1 | 6.0 | 0.4 ! |
| Type and doctorate-granting status of first institution |  |  |  |  |  |  |
| Public 4-year non-doctorate-granting | 70.7 | 13.0 | 10.8 | 3.1 | 2.0 | $\ddagger$ |
| Public 4-year doctorate-granting | 76.3 | 9.7 | 9.5 | 2.6 | 1.6 | 0.2 ! |
| Private nonprofit 4-year non-doctorate-granting | 71.4 | 10.0 | 11.0 | 6.1 | 1.3 | $\ddagger$ |
| Private nonprofit 4-year doctorate-granting | 80.3 | 6.3 | 8.0 | 4.4 | 0.9 ! | $\ddagger$ |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 61.0 | 13.1 | 18.4 | 3.4 | 3.2 | $\ddagger$ |
| Certificate | 75.7 | 14.4 | 2.7 | 1.2 ! | 5.5 | 0.5 ! |
| Associate's degree | 61.1 | 12.4 | 15.5 | 4.7 | 5.3 | 1.0 |
| Bachelor's degree | 75.4 | 9.3 | 9.5 | 3.7 | 1.9 | 0.3 ! |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 84.5 | 6.6 ! | $\ddagger$ | $\ddagger$ | 4.7 ! | \# |
| Certificate | 85.2 | 8.3 | 0.9 ! | $\ddagger$ | 4.3 | $\ddagger$ |
| Associate's degree | 79.2 | 9.9 | 2.9 | 1.9 ! | 4.7 | 1.5 ! |
| Bachelor's degree | 66.0 | 12.7 | 11.8 | 4.0 | 4.7 | 0.8 |
| Advanced degree or certificate | 66.2 | 11.5 | 14.6 | 4.3 | 3.0 | 0.4 ! |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.
${ }^{2}$ Other institutions include public and private less-than-2-year and private nonprofit 2-year institutions.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico.
Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study,
Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S6.0-B. Standard errors for table 6.0-B: Percentage distribution of all 2003-04 first-time postsecondary students' transfer status and institution type of first transfer destination, by first institution type, degree or certificate program, and degree expectation: 2004-09

| First institution type, degree or certificate program, and degree expectations | Never transferred | Type of institution of first transfer destination |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Public <br> 2-year | Public 4-year | Private nonprofit 4-year | Forprofit | Other institutions |
|  | All first-time postsecondary students, 2003-04 |  |  |  |  |  |
| Total | 0.66 | 0.43 | 0.48 | 0.30 | 0.22 | 0.12 |
| Type of first institution |  |  |  |  |  |  |
| Public 2-year | 1.26 | 0.86 | 0.95 | 0.63 | 0.36 | 0.24 |
| Public 4-year | 0.82 | 0.62 | 0.59 | 0.31 | 0.27 | 0.12 |
| Private nonprofit 4-year | 1.38 | 0.91 | 0.97 | 0.50 | 0.26 | $\dagger$ |
| For-profit | 1.82 | 1.15 | 0.81 | 0.34 | 1.01 | $\dagger$ |
| Other institutions | 3.63 | 2.63 | 2.42 | $\dagger$ | 1.30 | $\dagger$ |
| Level of first institution |  |  |  |  |  |  |
| 4-year | 0.76 | 0.50 | 0.49 | 0.25 | 0.29 | 0.09 |
| 2-year | 1.20 | 0.77 | 0.89 | 0.57 | 0.37 | 0.22 |
| Less-than-2-year | 1.44 | 1.44 | 0.60 | 0.29 | 0.94 | 0.16 |
| Type and doctorate-granting status of first institution |  |  |  |  |  |  |
| Public 4-year non-doctorate-granting | 1.62 | 1.28 | 1.11 | 0.65 | 0.51 | $\dagger$ |
| Public 4-year doctorate-granting | 1.00 | 0.70 | 0.63 | 0.40 | 0.29 | 0.11 |
| Private nonprofit 4-year non-doctorate-granting | 1.62 | 1.29 | 0.98 | 0.71 | 0.38 | $\dagger$ |
| Private nonprofit 4-year doctorate-granting | 2.51 | 1.12 | 2.07 | 0.76 | 0.31 | $\dagger$ |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 2.44 | 1.43 | 2.09 | 0.88 | 0.74 | $\dagger$ |
| Certificate | 1.61 | 1.57 | 0.61 | 0.37 | 0.72 | 0.17 |
| Associate's degree | 1.27 | 0.89 | 1.00 | 0.63 | 0.41 | 0.25 |
| Bachelor's degree | 0.72 | 0.46 | 0.42 | 0.24 | 0.28 | 0.09 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 4.03 | 2.42 | $\dagger$ | $\dagger$ | 1.87 | $\dagger$ |
| Certificate | 1.85 | 1.42 | 0.42 | $\dagger$ | 1.02 | $\dagger$ |
| Associate's degree | 1.74 | 1.31 | 0.54 | 0.76 | 0.80 | 0.65 |
| Bachelor's degree | 1.08 | 0.81 | 0.73 | 0.59 | 0.46 | 0.20 |
| Advanced degree or certificate | 0.82 | 0.58 | 0.61 | 0.31 | 0.30 | 0.13 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 6.1-A. Among 2003-04 first-time postsecondary students who transferred, percentage distribution of students' last year of enrollment at first institution before transfer, by degree or certificate program, degree expectations, and enrollment characteristics: 2004-09

| Degree or certificate program, <br> degree expectations, <br> and enrollment characteristics | Last academic year enrolled at first institution before transfer |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |


|  | All 2003-04 first-time postsecondary students who transferred |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 44.2 | 24.4 | 24.2 | 4.2 | 2.9 |
| Degree or certificate program, 2003-04 |  |  |  |  |  |
| No degree or certificate | 48.5 | 18.3 | 26.4 | 3.7 ! | 3.1 ! |
| Certificate | 56.7 | 30.8 | 9.9 | 1.9 ! | $\ddagger$ |
| Associate's degree | 37.3 | 23.3 | 30.2 | 5.0 | 4.1 |
| Bachelor's degree | 50.6 | 26.6 | 17.6 | 3.7 | 1.5 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |
| No degree or certificate | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Certificate | 52.3 | 25.2 | 16.2 ! | $\ddagger$ | $\ddagger$ |
| Associate's degree | 56.0 | 19.3 | 19.7 | 3.4 ! | 1.6 ! |
| Bachelor's degree | 45.5 | 23.8 | 23.9 | 4.0 | 2.8 |
| Advanced degree or certificate | 41.9 | 25.2 | 25.2 | 4.4 | 3.3 |
| Type of first institution |  |  |  |  |  |
| Public 2-year | 37.7 | 21.9 | 30.7 | 5.2 | 4.5 |
| Public 4-year | 52.4 | 24.0 | 17.3 | 4.7 | 1.7 ! |
| Private nonprofit 4-year | 51.2 | 31.0 | 14.6 | 2.4 ! | 0.9 ! |
| For-profit ${ }^{2}$ | 48.3 | 32.3 | 18.6 | 0.7 ! | $\ddagger$ |
| Other institutions ${ }^{3}$ | 64.7 | 22.7 | 9.7 ! | $\ddagger$ | $\ddagger$ |
| Level of first institution |  |  |  |  |  |
| 4-year | 50.9 | 26.8 | 17.4 | 3.6 | 1.3 |
| 2-year | 38.7 | 22.4 | 29.9 | 4.9 | 4.2 |
| Less-than-2-year | 58.0 | 30.4 | 10.0 | 1.6 ! | \# |
| Type and doctorate-granting status of first institution |  |  |  |  |  |
| Public 4-year non-doctorate-granting | 52.1 | 24.0 | 18.8 | 4.4 ! | 0.7 ! |
| Public 4-year doctorate-granting | 52.6 | 24.0 | 16.2 | 4.8 | 2.4 ! |
| Private nonprofit 4-year non-doctorate-granting | 53.4 | 30.6 | 12.9 | 2.6 ! | $\ddagger$ |
| Private nonprofit 4-year doctorate-granting | 45.5 | 32.1 | 18.9 | $\ddagger$ | $\ddagger$ |
| Direction of first transfer by institution level |  |  |  |  |  |
| 4-year to 4-year | 46.6 | 28.2 | 19.5 | 4.4 | 1.2 ! |
| 4-year to 2-year | 56.5 | 25.1 | 14.5 | 2.4 | 1.5 |
| 2-year to 4-year | 27.9 | 21.1 | 39.4 | 5.9 | 5.8 |
| 2-year to 2-year | 54.3 | 24.3 | 16.2 | 3.4 | 1.7 ! |

See notes at end of table.

## Mational Center for Education Statistics

Table 6.1-A. Among 2003-04 first-time postsecondary students who transferred, percentage distribution of students' last year of enrollment at first institution before transfer, by degree or certificate program, degree expectations, and enrollment characteristics: 2004-09-Continued

| Degree or certificate program, <br> degree expectations, <br> and enrollment characteristics | Last academic year enrolled at first institution before transfer |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Two academic years.
${ }^{2}$ For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.
${ }^{3}$ Other institutions include public and private less-than-2-year and private nonprofit 2-year institutions.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## National Center for Education Statistics

Table S6.1-A. Standard errors for table 6.1-A: Among 2003-04 first-time postsecondary students who transferred, percentage distribution of students' last year of enrollment at first institution before transfer, by degree or certificate program, degree expectations, and enrollment characteristics: 2004-09

| Degree or certificate program, |
| :--- | :--- | :--- | :--- | :--- | :--- |
| degree expectations, |
| and enrollment characteristics |


|  | All 2003-04 first-time postsecondary students who transferred |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 1.34 | 1.07 | 0.87 | 0.49 | 0.36 |
| Degree or certificate program, 2003-04 |  |  |  |  |  |
| No degree or certificate | 4.39 | 3.20 | 3.83 | 1.55 | 1.50 |
| Certificate | 5.35 | 5.83 | 2.60 | 0.71 | $\dagger$ |
| Associate's degree | 1.99 | 1.24 | 1.37 | 0.82 | 0.59 |
| Bachelor's degree | 1.61 | 1.37 | 1.10 | 0.65 | 0.40 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |
| No degree or certificate | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Certificate | 7.09 | 4.50 | 7.18 | $\dagger$ | $\dagger$ |
| Associate's degree | 4.73 | 3.23 | 3.16 | 1.27 | 0.75 |
| Bachelor's degree | 1.90 | 1.93 | 1.62 | 0.80 | 0.66 |
| Advanced degree or certificate | 1.60 | 1.27 | 1.21 | 0.56 | 0.44 |
| Type of first institution |  |  |  |  |  |
| Public 2-year | 2.19 | 1.54 | 1.40 | 0.83 | 0.63 |
| Public 4-year | 1.95 | 1.60 | 1.31 | 1.00 | 0.52 |
| Private nonprofit 4-year | 2.29 | 2.41 | 1.77 | 0.82 | 0.33 |
| For-profit | 3.90 | 3.50 | 2.88 | 0.31 | $\dagger$ |
| Other institutions | 6.85 | 6.23 | 4.08 | $\dagger$ | $\dagger$ |
| Level of first institution |  |  |  |  |  |
| 4 -year | 1.59 | 1.42 | 1.08 | 0.68 | 0.34 |
| 2-year | 2.12 | 1.48 | 1.38 | 0.77 | 0.59 |
| Less-than-2-year | 3.80 | 3.21 | 2.98 | 0.61 | $\dagger$ |
| Type and doctorate-granting status of first institution |  |  |  |  |  |
| Public 4-year non-doctorate-granting | 3.28 | 2.35 | 2.43 | 1.75 | 0.32 |
| Public 4-year doctorate-granting | 2.39 | 2.20 | 1.50 | 1.03 | 0.88 |
| Private nonprofit 4-year non-doctorate-granting | 2.61 | 2.43 | 1.73 | 1.07 | $\dagger$ |
| Private nonprofit 4-year doctorate-granting | 4.55 | 5.97 | 4.70 | $\dagger$ | $\dagger$ |

[^48]
## Mational Center for Education Statistics

Table S6.1-A. Standard errors for table 6.1-A: Among 2003-04 first-time postsecondary students who transferred, percentage distribution of students' last year of enrollment at first institution before transfer, by degree or certificate program, degree expectations, and enrollment characteristics: 2004-09—Continued

| Degree or certificate program, <br> degree expectations, <br> and enrollment characteristics | Last academic year enrolled at first institution before transfer |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 6.1-B. Among 2003-04 first-time postsecondary students who transferred, percentage distribution of students' institution type of first transfer destination, by degree or certificate program, degree expectations, and enrollment characteristics: 2004-09

|  | Type of institution of first transfer destination |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Degree or certificate program, | Public | Public | Private |  | nonprofit |
| degree expectations, | 2-year | 4-year | 4-year | profit ${ }^{1}$ | institutions $^{2}$ |
| and enrollment characteristics |  |  |  |  |  |

All 2003-04 first-time postsecondary students who transferred

| Total | 36.3 | 37.7 | 12.0 | 12.0 | 2.0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Degree or certificate program, 2003-04 |  |  |  |  |  |
| No degree or certificate | 33.5 | 47.2 | 8.7 | 8.1 | $\ddagger$ |
| Certificate | 59.4 | 11.1 | 5.0 ! | 22.7 | 1.9 ! |
| Associate's degree | 32.0 | 39.8 | 12.1 | 13.5 | 2.6 |
| Bachelor's degree | 37.9 | 38.5 | 14.8 | 7.7 | 1.0 ! |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |
| No degree or certificate | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Certificate | 55.8 | 6.0 ! | $\ddagger$ | 28.9 | $\ddagger$ |
| Associate's degree | 47.5 | 13.7 | 9.1 ! | 22.6 | 7.2 ! |
| Bachelor's degree | 37.3 | 34.7 | 11.9 | 14.0 | 2.2 |
| Advanced degree or certificate | 33.9 | 43.2 | 12.8 | 9.0 | 1.2 ! |
| Type of first institution |  |  |  |  |  |
| Public 2-year | 30.9 | 42.9 | 11.9 | 11.5 | 2.8 |
| Public 4-year | 42.4 | 38.7 | 10.8 | 6.8 | 1.3 ! |
| Private nonprofit 4-year | 34.2 | 39.1 | 21.7 | 4.6 | $\ddagger$ |
| For-profit ${ }^{1}$ | 51.6 | 8.6 ! | 5.0 | 33.4 | $\ddagger$ |
| Other institutions ${ }^{2}$ | 48.7 | 27.6 | 8.2 ! | 13.1 ! | $\ddagger$ |
| Level of first institution |  |  |  |  |  |
| 4-year | 39.4 | 36.5 | 14.0 | 9.1 | 1.0 ! |
| 2-year | 31.9 | 41.4 | 11.5 | 12.5 | 2.7 |
| Less-than-2-year | 61.7 | 7.9 | 4.5 | 24.2 | 1.8 ! |
| Type and doctorate-granting status of first institution |  |  |  |  |  |
| Public 4-year non-doctorate-granting | 44.3 | 36.8 | 10.6 | 6.7 | $\ddagger$ |
| Public 4-year doctorate-granting | 41.0 | 40.1 | 11.0 | 6.8 | 1.0 ! |
| Private nonprofit 4-year non-doctorate-granting | 35.1 | 38.6 | 21.4 | 4.6 | $\ddagger$ |
| Private nonprofit 4-year doctorate-granting | 31.9 | 40.4 | 22.4 | 4.4 ! | $\ddagger$ |

See notes at end of table.

## Mational Center for Education Statistics

Table 6.1-B. Among 2003-04 first-time postsecondary students who transferred, percentage distribution of students' institution type of first transfer destination, by degree or certificate program, degree expectations, and enrollment characteristics: 2004-09 -Continued

|  | Type of institution of first transfer destination |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Degree or certificate program,  Private <br> degree expectations, Public Public <br> and enrollment characteristics 2-year nonprofit | For- | Other |  |  |  |

All 2003-04 first-time postsecondary students who transferred
Direction of first transfer by institution level

| 4-year to 4-year | $\dagger$ | 64.8 | 24.8 | 10.4 | $\dagger$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4-year to 2-year | 94.0 | $\dagger$ | $\dagger$ | 4.6 | 1.5 ! |
| 2-year to 4-year | $\dagger$ | 69.9 | 19.5 | 10.6 | $\dagger$ |
| 2-year to 2-year | 85.1 | $\dagger$ | $\dagger$ | 10.5 | 4.4 ! |
| Less-than-2-year transfers ${ }^{3}$ | 43.0 | 5.5 | 3.1 | 38.2 | 10.2 |
| Direction of first transfer by institution type |  |  |  |  |  |
| Public to public | 45.0 | 54.0 | $\dagger$ | $\dagger$ | 1.0 |
| Public to private nonprofit | $\dagger$ | $\dagger$ | 87.9 | $\dagger$ | 12.1 |
| Private nonprofit to public | 47.6 | 52.0 | $\dagger$ | $\dagger$ | $\ddagger$ |
| Private nonprofit to private nonprofit | $\dagger$ | $\dagger$ | 98.2 | $\dagger$ | $\ddagger$ |
| Degree or certificate attained before transfer |  |  |  |  |  |
| No degree or certificate | 27.2 | 43.9 | 15.4 | 11.3 | 2.2 |
| Certificate | 65.1 | 13.5 | 6.4 ! | 13.2 | 1.9 ! |
| Associate's degree | 5.4 | 72.8 | 15.7 | 5.6 | $\ddagger$ |

$\dagger$ Not applicable.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.
${ }^{2}$ Other institutions include public and private less-than-2-year and private nonprofit 2-year institutions.
${ }^{3}$ Includes students transferring to and from less-than-2-year institutions.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S6.1-B. Standard errors for table 6.1-B: Among 2003-04 first-time postsecondary students who transferred, percentage distribution of students' institution type of first transfer destination, by degree or certificate program, degree expectations, and enrollment characteristics: 2004-09

|  | Type of institution of first transfer destination |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Degree or certificate program, | Private |  |  |  |  |
| degree expectations, | Public | Public | nonprofit | For- | Other |
| and enrollment characteristics | 2-year | 4-year | 4-year | profit | institutions |

All 2003-04 first-time postsecondary students who transferred

| Total | 1.05 | 1.49 | 0.86 | 0.64 | 0.37 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Degree or certificate program, 2003-04 |  |  |  |  |  |
| No degree or certificate | 3.13 | 4.08 | 2.19 | 1.92 | $\dagger$ |
| Certificate | 3.79 | 2.47 | 1.53 | 3.00 | 0.71 |
| Associate's degree | 1.80 | 2.64 | 1.45 | 1.02 | 0.63 |
| Bachelor's degree | 1.48 | 1.46 | 0.91 | 1.08 | 0.37 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |
| No degree or certificate | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Certificate | 7.54 | 2.98 | $\dagger$ | 6.18 | $\dagger$ |
| Associate's degree | 4.47 | 2.44 | 3.50 | 3.35 | 3.01 |
| Bachelor's degree | 1.93 | 2.06 | 1.57 | 1.35 | 0.59 |
| Advanced degree or certificate | 1.36 | 1.69 | 0.88 | 0.84 | 0.38 |
| Type of first institution |  |  |  |  |  |
| Public 2-year | 1.68 | 2.48 | 1.40 | 0.89 | 0.60 |
| Public 4-year | 1.99 | 1.99 | 1.14 | 1.02 | 0.47 |
| Private nonprofit 4-year | 2.86 | 2.86 | 2.12 | 0.99 | $\dagger$ |
| For-profit | 3.94 | 3.01 | 1.37 | 3.37 | $\dagger$ |
| Other institutions | 6.78 | 6.64 | 4.03 | 4.20 | $\dagger$ |
| Level of first institution |  |  |  |  |  |
| 4-year | 1.56 | 1.56 | 0.93 | 1.06 | 0.35 |
| 2-year | 1.57 | 2.34 | 1.33 | 0.91 | 0.58 |
| Less-than-2-year | 4.05 | 2.22 | 1.17 | 3.82 | 0.66 |
| Type and doctorate-granting status of first institution |  |  |  |  |  |
| Public 4-year non-doctorate-granting | 3.84 | 3.18 | 2.03 | 1.68 | $\dagger$ |
| Public 4-year doctorate-granting | 2.34 | 2.38 | 1.55 | 1.17 | 0.48 |
| Private nonprofit 4-year non-doctorate-granting | 3.40 | 2.92 | 2.67 | 1.26 | $\dagger$ |
| Private nonprofit 4-year doctorate-granting | 6.09 | 6.97 | 3.60 | 1.89 | $\dagger$ |

See notes at end of table.

## Mational Center for Education Statistics

Table S6.1-B. Standard errors for table 6.1-B: Among 2003-04 first-time postsecondary students who transferred, percentage distribution of students' institution type of first transfer destination, by degree or certificate program, degree expectations, and enrollment characteristics: 2004-09—Continued

|  | Type of institution of first transfer destination |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Degree or certificate program, |  | Private |  | Oor- | Other |
| degree expectations, | Public | Public | nonprofit | Forit | institutions |
| and enrollment characteristics | 2-year | 4-year | 4-year | profit |  |

All 2003-04 first-time postsecondary students who transferred

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Direction of first transfer by institution level |  |  |  |  |  |
| 4-year to 2-year | 1.17 | $\dagger$ | $\dagger$ | 1.02 | 0.60 |
| 2-year to 4-year | $\dagger$ | 2.50 | 2.46 | 1.31 | $\dagger$ |
| 2-year to 2-year | 1.71 | $\dagger$ | $\dagger$ | 1.39 | 1.34 |
| Less-than-2-year transfers | 3.89 | 1.62 | 0.81 | 3.65 | 2.23 |
| Direction of first transfer by institution type |  |  |  |  |  |
| Public to public | 1.90 | 1.87 | $\dagger$ | $\dagger$ | 0.30 |
| Public to private nonprofit | $\dagger$ | $\dagger$ | 2.75 | $\dagger$ | 2.75 |
| Private nonprofit to public | 3.57 | 3.54 | $\dagger$ | $\dagger$ | $\dagger$ |
| Private nonprofit to private nonprofit | $\dagger$ | $\dagger$ | 1.23 | $\dagger$ | $\dagger$ |
| Degree or certificate attained before transfer |  |  |  |  |  |
| No degree or certificate | 1.90 | 2.72 | 1.59 | 1.07 | 0.56 |
| Certificate | 5.51 | 3.63 | 2.64 | 2.79 | 0.83 |
| Associate's degree | 1.32 | 2.77 | 2.52 | 1.46 | $\dagger$ |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 6.1-C. Among 2003-04 first-time postsecondary students who transferred, percentage distribution of first academic year at transfer destination, by degree or certificate program, degree expectations, and enrollment characteristics: 2004-09

| Degree or certificate program, degree expectations, and enrollment characteristics | First academic year at transfer destination |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003-04 | 2004-05 | 2005-06 | 2006-07 | 2007-08 | 2008-09 |

All 2003-04 first-time postsecondary students who transferred

| Total | 5.9 | 27.6 | 23.2 | 23.6 | 11.6 | 8.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 5.6 | 29.8 | 17.2 | 25.7 | 15.0 | 6.7 |
| Certificate | 4.5 | 20.3 | 27.8 | 20.5 | 12.9 | 14.0 |
| Associate's degree | 5.5 | 21.9 | 23.9 | 26.6 | 12.9 | 9.1 |
| Bachelor's degree | 7.3 | 38.5 | 22.7 | 18.8 | 7.9 | 4.9 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Certificate | 4.8 ! | 20.1 | 19.0 ! | 18.4! | 15.3 ! | 22.4 |
| Associate's degree | 6.1 ! | 28.8 | 20.9 | 23.6 | 11.4 | 9.2 |
| Bachelor's degree | 5.6 | 25.5 | 22.3 | 23.9 | 13.8 | 8.8 |
| Advanced degree or certificate | 6.2 | 29.1 | 24.3 | 23.7 | 10.1 | 6.7 |
| Type of first institution |  |  |  |  |  |  |
| Public 2-year | 4.5 | 22.0 | 24.3 | 26.8 | 13.7 | 8.7 |
| Public 4-year | 10.2 | 36.2 | 21.4 | 18.8 | 8.0 | 5.4 |
| Private nonprofit 4-year | 8.0 | 39.7 | 23.7 | 18.5 | 6.4 | 3.7 |
| For-profit ${ }^{1}$ | 2.2 | 22.7 | 21.3 | 25.0 | 15.2 | 13.5 |
| Other institutions ${ }^{2}$ | $\ddagger$ | 40.5 | 20.8 | 14.8 ! | 7.6 ! | 11.3 ! |
| Level of first institution |  |  |  |  |  |  |
| 4-year | 9.0 | 36.7 | 21.7 | 19.2 | 8.3 | 5.2 |
| 2-year | 4.4 | 22.6 | 24.1 | 26.6 | 13.7 | 8.7 |
| Less-than-2-year | 3.0 ! | 22.3 | 24.3 | 20.9 | 11.7 | 17.6 |
| Type and doctorate-granting status of first institution |  |  |  |  |  |  |
| Public 4-year non-doctorate-granting | 9.6 | 36.0 | 22.4 | 18.3 | 7.5 | 6.2 |
| Public 4-year doctorate-granting | 10.7 | 36.4 | 20.7 | 19.1 | 8.3 | 4.8 |
| Private nonprofit 4-year non-doctorate-granting | 8.1 | 38.4 | 23.7 | 19.4 | 7.3 | 3.2 ! |
| Private nonprofit 4-year doctorate-granting | 7.8 | 43.1 | 23.7 | 16.2 | 4.0 ! | 5.1 ! |

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## Mational Center for Education Statistics

Table 6.1-C. Among 2003-04 first-time postsecondary students who transferred, percentage distribution of first academic year at transfer destination, by degree or certificate program, degree expectations, and enrollment characteristics: 2004-09—Continued

| Degree or certificate program, degree expectations, and enrollment characteristics | First academic year at transfer destination |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003-04 | 2004-05 | 2005-06 | 2006-07 | 2007-08 | 2008-09 |

All 2003-04 first-time postsecondary students who transferred

| Direction of first transfer by institution level |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4 -year to 4-year | 7.0 | 38.8 | 21.9 | 21.2 | 7.1 | 4.0 |
| 4-year to 2-year | 11.6 | 34.6 | 21.2 | 16.3 | 10.0 | 6.3 |
| 2-year to 4-year | 2.8 | 19.0 | 27.0 | 29.8 | 13.7 | 7.7 |
| 2-year to 2-year | 6.5 | 27.6 | 20.3 | 21.6 | 13.9 | 10.1 |
| Less-than-2-year transfers ${ }^{3}$ | 4.8 | 24.0 | 21.7 | 22.4 | 11.2 | 15.8 |
| Direction of first transfer by institution type |  |  |  |  |  |  |
| Public to public | 6.6 | 26.9 | 24.7 | 23.3 | 11.4 | 7.0 |
| Public to private nonprofit | 3.9 | 29.3 | 20.5 | 28.8 | 11.2 | 6.4 |
| Private nonprofit to public | 8.6 | 40.8 | 24.0 | 17.0 | 5.3 | 4.3 |
| Private nonprofit to private nonprofit | 5.5 ! | 40.0 | 22.9 | 22.6 | 5.9 ! | 3.1 ! |
| Degree or certificate attained before transfer |  |  |  |  |  |  |
| No degree or certificate | 9.2 | 40.4 | 22.9 | 19.3 | 6.9 | 1.4 ! |
| Certificate | $\ddagger$ | 17.8 | 36.3 | 17.8 | 13.5 | 14.2 |
| Associate's degree | \# | 3.9 | 38.2 | 36.6 | 12.6 | 8.7 |
| Last academic year enrolled at first institution before transfer |  |  |  |  |  |  |
| 2003-04 | 13.5 | 51.5 | 15.5 | 9.1 | 5.9 | 4.6 |
| 2004-05 | $\dagger$ | 20.0 | 47.2 | 18.0 | 8.3 | 6.6 |
| 2005-06 | $\dagger$ | $\dagger$ | 20.0 | 56.0 | 15.6 | 8.4 |
| 2006-07 | $\dagger$ | $\dagger$ | $\dagger$ | 39.2 | 48.1 | 12.6 |
| 2007-08 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 60.7 | 39.3 |
| 2008-09 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 100.0 |

$\dagger$ Not applicable.
\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.
${ }^{2}$ Other institutions include public and private less-than-2-year and private nonprofit 2-year institutions.
${ }^{3}$ Includes students transferring to and from less-than-2-year institutions.
NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico.
Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S6.1-C. Standard errors for table 6.1-C: Among 2003-04 first-time postsecondary students who transferred, percentage distribution of first academic year at transfer destination, by degree or certificate program, degree expectations, and enrollment characteristics: 2004-09

| Degree or certificate program, degree expectations, and enrollment characteristics | First academic year at transfer destination |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003-04 | 2004-05 | 2005-06 | 2006-07 | 2007-08 | 2008-09 |


|  | All 2003-04 first-time postsecondary students who transferred |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 0.33 | 1.11 | 0.99 | 0.99 | 0.78 | 0.56 |
| Degree or certificate program, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | 1.53 | 4.03 | 2.82 | 3.55 | 2.94 | 1.61 |
| Certificate | 1.14 | 2.72 | 5.03 | 2.85 | 2.29 | 2.16 |
| Associate's degree | 0.49 | 1.73 | 1.40 | 1.56 | 1.14 | 0.92 |
| Bachelor's degree | 0.57 | 1.60 | 1.29 | 1.20 | 1.21 | 0.78 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |  |  |
| No degree or certificate | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Certificate | 2.08 | 4.73 | 6.13 | 5.87 | 6.16 | 5.93 |
| Associate's degree | 2.03 | 4.57 | 3.50 | 3.66 | 2.26 | 1.80 |
| Bachelor's degree | 0.59 | 1.67 | 1.64 | 1.30 | 2.16 | 1.12 |
| Advanced degree or certificate | 0.48 | 1.36 | 1.33 | 1.38 | 0.87 | 0.68 |
| Type of first institution |  |  |  |  |  |  |
| Public 2-year | 0.46 | 1.66 | 1.50 | 1.41 | 1.20 | 0.84 |
| Public 4-year | 0.97 | 1.82 | 1.44 | 1.32 | 0.98 | 0.91 |
| Private nonprofit 4-year | 0.99 | 2.25 | 2.10 | 2.14 | 1.33 | 1.04 |
| For-profit | 0.63 | 3.41 | 3.17 | 3.58 | 3.22 | 2.35 |
| Other institutions | $\dagger$ | 6.91 | 5.42 | 4.71 | 3.04 | 3.67 |
| Level of first institution |  |  |  |  |  |  |
| 4 -year | 0.67 | 1.55 | 1.18 | 1.18 | 1.20 | 0.73 |
| 2-year | 0.42 | 1.60 | 1.43 | 1.43 | 1.12 | 0.81 |
| Less-than-2-year | 0.99 | 2.76 | 3.04 | 3.14 | 2.00 | 2.74 |
| Type and doctorate-granting status of first institution |  |  |  |  |  |  |
| Public 4-year non-doctorate-granting | 1.60 | 3.43 | 2.60 | 2.37 | 1.65 | 1.53 |
| Public 4-year doctorate-granting | 1.18 | 1.97 | 1.57 | 1.66 | 1.42 | 1.12 |
| Private nonprofit 4-year non-doctorate-granting | 1.16 | 2.59 | 2.41 | 2.62 | 1.72 | 1.16 |
| Private nonprofit 4-year doctorate-granting | 1.98 | 4.78 | 4.49 | 3.21 | 1.84 | 2.20 |

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## Mational Center for Education Statistics

Table S6.1-C. Standard errors for table 6.1-C: Among 2003-04 first-time postsecondary students who transferred, percentage distribution of first academic year at transfer destination, by degree or certificate program, degree expectations, and enrollment characteristics: 2004-09-Continued

| Degree or certificate program, <br> degree expectations, <br> and enrollment characteristics | First academic year at transfer destination |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

All 2003-04 first-time postsecondary students who transferred
Direction of first transfer by institution level

| 4-year to 4-year | 0.67 | 1.81 | 1.62 | 1.81 | 1.20 | 0.86 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 4-year to 2-year | 1.39 | 2.48 | 1.98 | 1.57 | 1.87 | 1.26 |
| 2-year to 4-year | 0.49 | 1.70 | 1.59 | 1.86 | 1.30 | 0.97 |
| 2-year to 2-year | 0.93 | 2.82 | 3.04 | 2.01 | 2.57 | 1.61 |
| Less-than-2-year transfers | 0.98 | 2.58 | 2.47 | 2.96 | 2.02 | 2.38 |

Direction of first transfer by institution type Public to public

| 0.49 | 1.40 | 1.69 | 1.30 | 1.18 | 0.70 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 0.89 | 3.50 | 2.98 | 2.93 | 2.49 | 1.68 |
| 1.19 | 3.18 | 2.30 | 2.31 | 1.22 | 1.24 |
| 1.68 | 5.33 | 4.95 | 4.87 | 2.62 | 1.30 |

Degree or certificate attained before transfer No degree or certificate

| 0.75 | 2.09 | 1.40 | 1.34 | 1.85 | 0.44 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $\dagger$ | 3.60 | 8.12 | 3.61 | 3.41 | 3.17 |
| $\dagger$ | 0.94 | 3.24 | 3.05 | 2.19 | 1.83 |

Last academic year enrolled at first
institution before transfer

| 2003-04 | 0.82 | 2.28 | 1.33 | 0.92 | 1.49 | 0.64 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2004-05 | $\dagger$ | 1.61 | 2.43 | 1.77 | 1.37 | 1.43 |
| 2005-06 | $\dagger$ | $\dagger$ | 1.72 | 2.15 | 1.52 | 1.23 |
| 2006-07 | $\dagger$ | $\dagger$ | $\dagger$ | 4.96 | 5.04 | 3.39 |
| 2007-08 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 6.08 | 6.08 |
| 2008-09 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study,
Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 7.1-A. Bachelor's degree completion rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution in a bachelor's degree program, by first institution characteristics and selected student characteristics: 2004-09

| First institution characteristics and selected student characteristics | Bachelor's degree completion rate at first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year public institution in a bachelor's degree program, 2003-04 |  |  |  |
| Total | 27.8 | 18.6 | 8.2 | 54.5 |
| Doctorate-granting status of first institution |  |  |  |  |
| Non-doctorate-granting | 22.8 | 14.5 | 6.8 | 44.1 |
| Doctorate-granting | 30.4 | 20.8 | 8.9 | 60.1 |
| Selectivity of first institution |  |  |  |  |
| Very selective | 42.3 | 20.0 | 7.5 | 69.7 |
| Moderately selective | 27.0 | 19.4 | 8.9 | 55.3 |
| Minimally selective | 11.4 | 13.9 | 6.3 | 31.6 |
| Open admission | 7.1 | 12.2 | $\ddagger$ | 24.6 |
| Highest degree ever expected to complete, 2003-04 ${ }^{1}$ |  |  |  |  |
| Bachelor's degree | 21.8 | 17.4 | 8.0 | 47.1 |
| Advanced degree or certificate | 29.8 | 19.0 | 8.2 | 57.0 |
| SAT combined verbal and math score ${ }^{2}$ |  |  |  |  |
| Low quartile (400-700) | 5.9 ! | 14.3 ! | 12.1 ! | 32.2 |
| Middle quartiles (710-1020) | 17.5 | 18.3 | 9.6 | 45.4 |
| High quartile (1030-1600) | 37.6 | 19.6 | 7.3 | 64.5 |
| High school grade point average ${ }^{3}$ |  |  |  |  |
| Less than 2.50 | 9.9 | 11.0 | 7.8 ! | 28.8 |
| 2.50-2.99 | 11.5 | 14.3 | 11.3 | 37.1 |
| 3.00-3.49 | 21.8 | 19.0 | 8.5 | 49.3 |
| 3.50 or higher | 39.8 | 20.9 | 7.7 | 68.4 |
| College grade point average, 2003-04 |  |  |  |  |
| Less than 2.50 | 9.9 | 13.0 | 8.0 | 30.9 |
| 2.50-2.99 | 25.3 | 19.8 | 9.0 | 54.1 |
| 3.00-3.49 | 31.6 | 23.2 | 9.1 | 63.9 |
| 3.50 or higher | 45.6 | 18.4 | 6.5 | 70.5 |
| Attendance intensity through 2009 |  |  |  |  |
| Always full-time | 36.1 | 20.4 | 7.2 | 63.7 |
| Mixed | 12.3 | 15.4 | 10.3 | 38.0 |
| Always part-time | \# | $\ddagger$ | \# | $\ddagger$ |
| Enrollment continuity through 2009 ${ }^{4}$ |  |  |  |  |
| Continuously enrolled | 35.9 | 23.3 | 8.0 | 67.2 |
| Not continuously enrolled | 5.8 | 6.0 | 8.5 | 20.3 |

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## Mational Center for Education Statistics

Table 7.1-A. Bachelor's degree completion rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution in a bachelor's degree program, by first institution characteristics and selected student characteristics: 2004-09 -Continued

| First institution characteristics and selected student characteristics | Bachelor's degree completion rate at first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year public institution in a bachelor's degree program, 2003-04 |  |  |  |
| Worked while enrolled, 2003-04 ${ }^{5}$ |  |  |  |  |
| Did not work | 32.0 | 20.0 | 8.1 | 60.1 |
| Worked part time | 25.3 | 18.5 | 8.4 | 52.3 |
| Worked full time | 13.9 | 9.5 | 6.7 | 30.1 |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Students expecting to earn an associate's degree, expecting to earn a certificate, and not expecting to earn any degree or certificate were included in the total but not shown separately.
${ }^{2}$ Based on SAT I. Includes first-time postsecondary students under age 24 only.
${ }^{3}$ Includes first-time postsecondary students under age 24 only.
${ }^{4}$ Students were considered to be continuously enrolled if they did not have a break in enrollment of more than four months.
${ }^{5}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Completion rates are based on the number of months elapsed (including months when not enrolled) after the first month enrolled. Four years or less is completion within 48 months; 5 years is completion within 49 to 60 months; 6 years is completion within 61 to 72 months. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S7.1-A. Standard errors for table 7.1-A: Bachelor's degree completion rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution in a bachelor's degree program, by first institution characteristics and selected student characteristics: 2004-09

| First institution characteristics and selected student characteristics | Bachelor's degree completion rate at first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year public institution in a bachelor's degree program, 2003-04 |  |  |  |
| Total | 1.12 | 0.60 | 0.52 | 1.12 |
| Doctorate-granting status of first institution |  |  |  |  |
| Non-doctorate-granting | 2.27 | 1.10 | 1.02 | 2.33 |
| Doctorate-granting | 1.11 | 0.73 | 0.60 | 1.19 |
| Selectivity of first institution |  |  |  |  |
| Very selective | 2.56 | 1.32 | 0.97 | 2.56 |
| Moderately selective | 1.31 | 0.81 | 0.70 | 1.22 |
| Minimally selective | 2.09 | 2.27 | 1.81 | 2.49 |
| Open admission | 2.09 | 3.61 | $\dagger$ | 5.15 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |
| Bachelor's degree | 2.19 | 1.54 | 1.12 | 2.25 |
| Advanced degree or certificate | 1.09 | 0.74 | 0.58 | 1.18 |
| SAT combined verbal and math score |  |  |  |  |
| Low quartile (400-700) | 2.42 | 6.31 | 5.12 | 8.35 |
| Middle quartiles (710-1020) | 1.51 | 1.01 | 0.84 | 1.63 |
| High quartile (1030-1600) | 1.23 | 0.90 | 0.61 | 1.27 |
| High school grade point average |  |  |  |  |
| Less than 2.50 | 2.47 | 2.10 | 2.76 | 3.85 |
| 2.50-2.99 | 2.08 | 1.80 | 1.85 | 2.87 |
| 3.00-3.49 | 1.36 | 1.17 | 1.02 | 1.50 |
| 3.50 or higher | 1.50 | 1.07 | 0.78 | 1.34 |
| College grade point average, 2003-04 |  |  |  |  |
| Less than 2.50 | 1.02 | 1.18 | 1.10 | 1.86 |
| 2.50-2.99 | 1.98 | 1.62 | 1.05 | 2.28 |
| 3.00-3.49 | 1.57 | 1.45 | 1.12 | 1.77 |
| 3.50 or higher | 2.25 | 1.45 | 0.96 | 1.94 |
| Attendance intensity through 2009 |  |  |  |  |
| Always full-time | 1.39 | 0.77 | 0.56 | 1.42 |
| Mixed | 1.11 | 1.21 | 1.06 | 1.60 |
| Always part-time | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Enrollment continuity through 2009 |  |  |  |  |
| Continuously enrolled | 1.36 | 0.77 | 0.63 | 1.24 |
| Not continuously enrolled | 0.88 | 0.67 | 0.92 | 1.39 |

[^52]
## Mational Center for Education Statistics

Table S7.1-A. Standard errors for table 7.1-A: Bachelor's degree completion rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution in a bachelor's degree program, by first institution characteristics and selected student characteristics: 2004-09—Continued

| First institution characteristics and selected student characteristics | Bachelor's degree completion rate at first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4 -year public institution in a bachelor's degree program, 2003-04 |  |  |  |
| Worked while enrolled, 2003-04 |  |  |  |  |
| Did not work | 1.40 | 0.97 | 0.73 | 1.48 |
| Worked part time | 1.58 | 0.93 | 0.80 | 1.47 |
| Worked full time | 3.39 | 2.63 | 1.63 | 3.82 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 7.1-B. Bachelor's degree completion rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution in a bachelor's degree program, by student demographics: 2004-09

| Student demographics | Bachelor's degree completion rate at first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year public institution in a bachelor's degree program, 2003-04 |  |  |  |
| Total | 27.8 | 18.6 | 8.2 | 54.5 |
| Sex |  |  |  |  |
| Male | 23.4 | 17.8 | 9.6 | 50.8 |
| Female | 31.3 | 19.3 | 7.0 | 57.6 |
| Age when first enrolled, 2003-04 |  |  |  |  |
| 18 or younger | 30.5 | 19.1 | 8.5 | 58.1 |
| 19 | 26.1 | 19.6 | 8.1 | 53.9 |
| 20-23 | 12.4 | 13.2 | 6.9 ! | 32.5 |
| 24-29 | 12.6 ! | $\ddagger$ | $\ddagger$ | 26.3 |
| 30 or older | $\ddagger$ | $\ddagger$ | $\ddagger$ | 19.9 ! |
| Race/ethnicity ${ }^{1}$ |  |  |  |  |
| White | 31.1 | 18.7 | 7.3 | 57.1 |
| Black | 14.8 | 16.5 | 12.2 | 43.4 |
| Hispanic | 14.5 | 18.5 | 11.7 | 44.7 |
| Asian | 36.7 | 19.9 | 7.2 ! | 63.8 |
| Other or Two or more races | 19.9 | 18.8 | 7.7 | 46.3 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |
| Dependent | 28.8 | 19.3 | 8.4 | 56.4 |
| Independent ${ }^{2}$ | 12.2 | 8.2 | 4.5 ! | 24.9 |
| Unmarried, no dependents | 15.7 ! | 8.0 ! | 5.1 ! | 28.7 |
| Unmarried, dependents | 8.4! | $\ddagger$ | $\ddagger$ | 22.0 |
| Married, with or without dependents | $\ddagger$ | 10.2 ! | $\ddagger$ | 22.7 ! |
| Highest education of parents, 2003-04 ${ }^{3}$ |  |  |  |  |
| High school or less | 18.3 | 16.5 | 8.9 | 43.7 |
| Some postsecondary | 24.6 | 16.8 | 9.8 | 51.1 |
| Bachelor's degree or higher | 33.0 | 20.1 | 7.2 | 60.3 |

See notes at end of table.

## Mational Center for Education Statistics

Table 7.1-B. Bachelor's degree completion rates at first institution among 2003-04 first-time postsecondary students beginning at a 4-year public institution in a bachelor's degree program, by student demographics: 2004-09—Continued

| Student demographics | Bachelor's degree completion rate at first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year public institution in a bachelor's degree program, 2003-04 |  |  |  |
| Dependent student family income level, 2002 |  |  |  |  |
| Lowest (less than \$32,000) | 15.8 | 18.5 | 9.2 | 43.6 |
| Low middle (\$32,000-59,999) | 26.4 | 16.6 | 8.9 | 51.8 |
| High middle (\$60,000-91,999) | 30.0 | 21.1 | 8.2 | 59.4 |
| Highest (\$92,000 or more) | 38.5 | 20.2 | 7.6 | 66.3 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate. $\ddagger$ Reporting standards not met.
${ }^{1}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{2}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{3}$ Results include only students who knew their parents' highest level of education.
NOTE: Completion rates are based on the number of months elapsed (including months when not enrolled) after the first month enrolled. Four years or less is completion within 48 months; 5 years is completion within 49 to 60 months; 6 years is completion within 61 to 72 months. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S7.1-B. Standard errors for table 7.1-B: Bachelor's degree completion rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution in a bachelor's degree program, by student demographics: 2004-09

| Student demographics | Bachelor's degree completion rate at first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year public institution in a bachelor's degree program, 2003-04 |  |  |  |
| Total | 1.12 | 0.60 | 0.52 | 1.12 |
| Sex |  |  |  |  |
| Male | 1.30 | 0.96 | 0.92 | 1.53 |
| Female | 1.46 | 0.90 | 0.59 | 1.34 |
| Age when first enrolled, 2003-04 |  |  |  |  |
| 18 or younger | 1.37 | 0.79 | 0.67 | 1.36 |
| 19 | 1.54 | 1.17 | 0.89 | 1.78 |
| 20-23 | 3.33 | 3.48 | 2.56 | 5.58 |
| 24-29 | 6.03 | $\dagger$ | $\dagger$ | 7.29 |
| 30 or older | $\dagger$ | $\dagger$ | $\dagger$ | 9.63 |
| Race/ethnicity |  |  |  |  |
| White | 1.28 | 0.76 | 0.59 | 1.25 |
| Black | 2.43 | 2.51 | 2.27 | 3.49 |
| Hispanic | 2.04 | 2.34 | 1.97 | 3.44 |
| Asian | 3.41 | 2.97 | 2.19 | 3.86 |
| Other or Two or more races | 2.84 | 2.86 | 1.88 | 3.99 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |
| Dependent | 1.17 | 0.62 | 0.55 | 1.14 |
| Independent | 3.58 | 2.32 | 1.40 | 4.02 |
| Unmarried, no dependents | 5.06 | 2.98 | 2.34 | 5.68 |
| Unmarried, dependents | 3.52 | $\dagger$ | $\dagger$ | 6.17 |
| Married, with or without dependents | $\dagger$ | 5.12 | $\dagger$ | 8.76 |
| Highest education of parents, 2003-04 |  |  |  |  |
| High school or less | 1.76 | 1.54 | 1.24 | 2.42 |
| Some postsecondary | 1.93 | 1.28 | 1.11 | 2.04 |
| Bachelor's degree or higher | 1.31 | 0.87 | 0.70 | 1.21 |
| Dependent student family income level, 2002 |  |  |  |  |
| Lowest (less than \$32,000) | 1.75 | 1.48 | 1.27 | 2.15 |
| Low middle (\$32,000-59,999) | 2.19 | 1.41 | 1.36 | 2.76 |
| High middle (\$60,000-91,999) | 1.68 | 1.38 | 0.93 | 1.79 |
| Highest (\$92,000 or more) | 1.77 | 1.24 | 0.92 | 1.78 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 7.2-A. Bachelor's degree completion rates at first institution among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution in a bachelor's degree program, by first institution characteristics and selected student characteristics: 2004-09

| First institution characteristics | Bachelor's degree completion rate at first institution |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| and selected student characteristics | 4 years or less | 5 years | 6 years | Total |

Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003-04

| Total | 45.8 | 11.0 | 4.4 | 61.2 |
| :---: | :---: | :---: | :---: | :---: |
| Doctorate-granting status of first institution |  |  |  |  |
| Non-doctorate-granting | 39.9 | 10.2 | 4.5 | 54.6 |
| Doctorate-granting | 55.9 | 12.4 | 4.3 | 72.6 |
| Selectivity of first institution |  |  |  |  |
| Very selective | 63.1 | 10.7 | 3.3 | 77.0 |
| Moderately selective | 41.1 | 12.0 | 4.8 | 57.9 |
| Minimally selective | 25.5 | 12.2 | 6.1 ! | 43.9 |
| Open admission | 14.9 ! | $\ddagger$ | $\ddagger$ | 23.7 |
| Highest degree ever expected to complete, 2003-04 ${ }^{1}$ |  |  |  |  |
| Bachelor's degree | 34.8 | 9.4 | 3.6 | 47.8 |
| Advanced degree or certificate | 48.6 | 11.5 | 4.6 | 64.7 |
| SAT combined verbal and math score ${ }^{2}$ |  |  |  |  |
| Low quartile (400-700) | 14.9 ! | 9.1 ! | 14.3 ! | 38.3 |
| Middle quartiles (710-1020) | 30.2 | 12.3 | 4.6 | 47.2 |
| High quartile (1030-1600) | 59.4 | 10.7 | 3.3 | 73.4 |
| High school grade point average ${ }^{3}$ |  |  |  |  |
| Less than 2.50 | 20.6 | 8.0 ! | $\ddagger$ | 33.0 |
| 2.50-2.99 | 23.1 | 13.0 | 6.4 ! | 42.5 |
| 3.00-3.49 | 37.4 | 12.0 | 6.2 | 55.6 |
| 3.50 or higher | 61.9 | 10.3 | 2.8 | 75.0 |
| College grade point average, 2003-04 |  |  |  |  |
| Less than 2.50 | 20.8 | 11.4 | 3.9 | 36.1 |
| 2.50-2.99 | 37.3 | 13.0 | 7.4 | 57.7 |
| 3.00-3.49 | 54.7 | 10.8 | 3.0 | 68.5 |
| 3.50 or higher | 56.7 | 9.9 | 4.3 | 70.9 |
| Attendance intensity through 2009 |  |  |  |  |
| Always full-time | 54.9 | 11.1 | 3.6 | 69.6 |
| Mixed | 21.8 | 11.4 | 7.0 | 40.2 |
| Always part-time | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Enrollment continuity through 2009 ${ }^{4}$ |  |  |  |  |
| Continuously enrolled | 57.4 | 12.6 | 2.7 | 72.7 |
| Not continuously enrolled | 11.9 | 6.5 | 9.3 | 27.7 |

See notes at end of table.

## Mational Center for Education Statistics

Table 7.2-A. Bachelor's degree completion rates at first institution among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution in a bachelor's degree program, by first institution characteristics and selected student characteristics: 2004-09—Continued

| First institution characteristics |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| and selected student characteristics | Bachelor's degree completion rate at first institution |  |  |  |
|  | 4 years or less | $\mathbf{5}$ years | $\mathbf{6}$ years | Total |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Students expecting to earn an associate's degree, expecting to earn a certificate, and not expecting to earn any degree or certificate were included in the total but not shown separately.
${ }^{2}$ Based on SAT I. Includes first-time postsecondary students under age 24 only.
${ }^{3}$ Includes first-time postsecondary students under age 24 only.
${ }^{4}$ Students were considered to be continuously enrolled if they did not have a break in enrollment of more than four months.
${ }^{5}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Completion rates are based on the number of months elapsed (including months when not enrolled) after the first month enrolled. Four years or less is completion within 48 months; 5 years is completion within 49 to 60 months; 6 years is completion within 61 to 72 months. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S7.2-A. Standard errors for table 7.2-A: Bachelor's degree completion rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution in a bachelor's degree program, by first institution characteristics and selected student characteristics: 2004-09

| First institution characteristics and selected student characteristics | Bachelor's degree completion rate at first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003-04 |  |  |  |
| Total | 1.58 | 0.78 | 0.61 | 1.52 |
| Doctorate-granting status of first institution |  |  |  |  |
| Non-doctorate-granting | 2.14 | 1.03 | 0.93 | 1.88 |
| Doctorate-granting | 2.24 | 1.01 | 0.68 | 2.32 |
| Selectivity of first institution |  |  |  |  |
| Very selective | 2.88 | 1.05 | 0.66 | 2.90 |
| Moderately selective | 2.64 | 1.14 | 1.02 | 2.14 |
| Minimally selective | 4.88 | 2.59 | 2.34 | 5.31 |
| Open admission | 6.62 | $\dagger$ | $\dagger$ | 7.05 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |
| Bachelor's degree | 3.06 | 1.55 | 0.89 | 3.22 |
| Advanced degree or certificate | 1.72 | 0.85 | 0.72 | 1.53 |
| SAT combined verbal and math score |  |  |  |  |
| Low quartile (400-700) | 7.34 | 4.16 | 6.43 | 9.53 |
| Middle quartiles (710-1020) | 2.75 | 1.55 | 0.95 | 2.80 |
| High quartile (1030-1600) | 1.52 | 0.83 | 0.54 | 1.38 |
| High school grade point average |  |  |  |  |
| Less than 2.50 | 5.65 | 2.59 | $\dagger$ | 6.07 |
| 2.50-2.99 | 3.44 | 3.56 | 2.32 | 3.70 |
| 3.00-3.49 | 2.56 | 1.37 | 1.65 | 2.54 |
| 3.50 or higher | 1.46 | 0.88 | 0.48 | 1.34 |
| College grade point average, 2003-04 |  |  |  |  |
| Less than 2.50 | 2.69 | 1.82 | 1.01 | 2.99 |
| 2.50-2.99 | 2.62 | 1.60 | 1.45 | 2.95 |
| 3.00-3.49 | 2.67 | 1.39 | 0.81 | 2.51 |
| 3.50 or higher | 2.63 | 1.08 | 1.15 | 2.33 |
| Attendance intensity through 2009 |  |  |  |  |
| Always full-time | 1.75 | 0.91 | 0.70 | 1.70 |
| Mixed | 2.07 | 1.25 | 1.19 | 2.61 |
| Always part-time | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Enrollment continuity through 2009 |  |  |  |  |
| Continuously enrolled | 1.64 | 0.96 | 0.69 | 1.38 |
| Not continuously enrolled | 1.40 | 0.95 | 1.41 | 2.13 |

[^53]
## National Center for Education Statistics

Table S7.2-A. Standard errors for table 7.2-A: Bachelor's degree completion rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution in a bachelor's degree program, by first institution characteristics and selected student characteristics: 2004-09—Continued

| First institution characteristics and selected student characteristics | Bachelor's degree completion rate at first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003-04 |  |  |  |
| Worked while enrolled, 2003-04 |  |  |  |  |
| Did not work | 2.07 | 0.89 | 0.71 | 1.81 |
| Worked part time | 2.38 | 1.31 | 0.72 | 2.22 |
| Worked full time | 5.08 | 2.48 | 2.94 | 7.02 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 7.2-B. Bachelor's degree completion rates at first institution among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution in a bachelor's degree program, by student demographics: 2004-09

| Student demographics | Bachelor's degree completion rate at first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003-04 |  |  |  |
| Total | 45.8 | 11.0 | 4.4 | 61.2 |
| Sex |  |  |  |  |
| Male | 38.4 | 13.3 | 5.0 | 56.7 |
| Female | 51.5 | 9.3 | 3.9 | 64.7 |
| Age when first enrolled, 2003-04 |  |  |  |  |
| 18 or younger | 49.5 | 11.6 | 4.0 | 65.1 |
| 19 | 48.1 | 10.0 | 4.7 | 62.7 |
| 20-23 | 18.9 | 11.9 ! | 5.3 ! | 36.1 |
| 24-29 | $\ddagger$ | $\ddagger$ | $\ddagger$ | 33.2 ! |
| 30 or older | $\ddagger$ | 4.7 ! | $\ddagger$ | 27.4 ! |
| Race/ethnicity ${ }^{1}$ |  |  |  |  |
| White | 50.9 | 10.9 | 3.7 | 65.4 |
| Black | 27.0 | 10.2 | 7.2 | 44.4 |
| Hispanic | 24.0 | 10.6 ! | $\ddagger$ | 41.6 |
| Asian | 53.0 | 10.2 | 5.7 ! | 68.8 |
| Other or Two or more races | 44.1 | 18.1 | $\ddagger$ | 64.5 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |
| Dependent | 47.9 | 11.2 | 4.3 | 63.5 |
| Independent ${ }^{2}$ | 16.2 ! | 9.1 ! | 5.5! | 30.7 |
| Unmarried, no dependents | $\ddagger$ | $\ddagger$ | $\ddagger$ | 33.2 |
| Unmarried, dependents | $\ddagger$ | $\ddagger$ | $\ddagger$ | 21.2 ! |
| Married, with or without dependents | $\ddagger$ | $\ddagger$ | $\ddagger$ | 39.6 ! |
| Highest education of parents, 2003-04 ${ }^{3}$ |  |  |  |  |
| High school or less | 31.3 | 11.8 | 5.0 ! | 48.0 |
| Some postsecondary | 33.8 | 14.5 | 4.6 | 53.0 |
| Bachelor's degree or higher | 53.7 | 9.8 | 4.3 | 67.7 |

See notes at end of table.

## Mational Center for Education Statistics

Table 7.2-B. Bachelor's degree completion rates at first institution among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution in a bachelor's degree program, by student demographics: 2004-09—Continued

| Student demographics | Bachelor's degree completion rate at first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003-04 |  |  |  |
| Dependent student family income level, 2002 |  |  |  |  |
| Lowest (less than \$32,000) | 34.3 | 11.4 | 6.1 ! | 51.8 |
| Low middle (\$32,000-59,999) | 42.7 | 11.5 | 5.5 | 59.6 |
| High middle (\$60,000-91,999) | 45.1 | 14.1 | 5.5 | 64.7 |
| Highest (\$92,000 or more) | 60.7 | 9.0 | 1.8 | 71.5 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{2}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{3}$ Results include only students who knew their parents' highest level of education.
NOTE: Completion rates are based on the number of months elapsed (including months when not enrolled) after the first month enrolled. Four years or less is completion within 48 months; 5 years is completion within 49 to 60 months; 6 years is completion within 61 to 72 months. Detail may not sum to totals because of rounding. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S7.2-B. Standard errors for table 7.2-B: Bachelor's degree completion rates at first institution among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution in a bachelor's degree program, by student demographics: 2004-09

| Student demographics | Bachelor's degree completion rate at first institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003-04 |  |  |  |
| Total | 1.58 | 0.78 | 0.61 | 1.52 |
| Sex |  |  |  |  |
| Male | 2.13 | 1.26 | 1.18 | 2.06 |
| Female | 1.78 | 0.91 | 0.61 | 1.72 |
| Age when first enrolled, 2003-04 |  |  |  |  |
| 18 or younger | 1.92 | 0.90 | 0.93 | 1.74 |
| 19 | 2.08 | 1.25 | 0.75 | 2.37 |
| 20-23 | 4.05 | 4.12 | 2.53 | 6.61 |
| 24-29 | $\dagger$ | $\dagger$ | $\dagger$ | 14.38 |
| 30 or older | $\dagger$ | 2.32 | $\dagger$ | 11.23 |
| Race/ethnicity |  |  |  |  |
| White | 1.75 | 0.93 | 0.55 | 1.76 |
| Black | 4.33 | 2.24 | 2.06 | 3.91 |
| Hispanic | 4.83 | 3.38 | $\dagger$ | 4.97 |
| Asian | 4.73 | 2.51 | 2.71 | 4.48 |
| Other or Two or more races | 5.78 | 3.75 | $\dagger$ | 6.03 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |
| Dependent | 1.62 | 0.82 | 0.63 | 1.58 |
| Independent | 5.96 | 3.71 | 2.37 | 8.41 |
| Unmarried, no dependents | $\dagger$ | $\dagger$ | $\dagger$ | 9.76 |
| Unmarried, dependents | $\dagger$ | $\dagger$ | $\dagger$ | 6.43 |
| Married, with or without dependents | $\dagger$ | $\dagger$ | $\dagger$ | 17.05 |
| Highest education of parents, 2003-04 |  |  |  |  |
| High school or less | 3.23 | 1.91 | 1.79 | 3.15 |
| Some postsecondary | 2.52 | 2.08 | 1.11 | 2.83 |
| Bachelor's degree or higher | 1.77 | 0.86 | 0.66 | 1.72 |
| Dependent student family income level, 2002 |  |  |  |  |
| Lowest (less than \$32,000) | 3.26 | 1.38 | 2.03 | 3.64 |
| Low middle (\$32,000-59,999) | 2.80 | 1.75 | 1.19 | 2.85 |
| High middle (\$60,000-91,999) | 2.56 | 1.52 | 1.26 | 2.51 |
| Highest (\$92,000 or more) | 2.27 | 1.10 | 0.46 | 2.19 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 7.3-A. Bachelor's degree completion rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution in a bachelor's degree program, by first institution characteristics and selected student characteristics: 2004-09

| First institution characteristics and selected student characteristics | Bachelor's degree completion rate at any institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year public institution in a bachelor's degree program, 2003-04 |  |  |  |
| Total | 29.6 | 22.0 | 10.7 | 62.3 |
| Doctorate-granting status of first institution |  |  |  |  |
| Non-doctorate-granting | 24.1 | 18.3 | 8.9 | 51.4 |
| Doctorate-granting | 32.5 | 24.0 | 11.6 | 68.1 |
| Selectivity of first institution |  |  |  |  |
| Very selective | 44.5 | 23.0 | 9.5 | 77.0 |
| Moderately selective | 29.0 | 23.0 | 11.7 | 63.7 |
| Minimally selective | 11.6 | 17.6 | 8.4 | 37.7 |
| Open admission | 8.0 | 15.1 | 7.0! | 30.1 |
| Highest degree ever expected to complete, 2003-04 ${ }^{1}$ |  |  |  |  |
| Bachelor's degree | 23.0 | 20.1 | 10.1 | 53.2 |
| Advanced degree or certificate | 31.8 | 22.7 | 10.9 | 65.4 |
| SAT combined verbal and math score ${ }^{2}$ |  |  |  |  |
| Low quartile (400-700) | 5.9 ! | 14.9 ! | 12.6 ! | 33.3 |
| Middle quartiles (710-1020) | 18.9 | 22.1 | 12.7 | 53.7 |
| High quartile (1030-1600) | 39.8 | 23.1 | 9.6 | 72.5 |
| High school grade point average ${ }^{3}$ |  |  |  |  |
| Less than 2.50 | 10.5 | 11.8 | 9.5! | 31.8 |
| 2.50-2.99 | 12.0 | 17.0 | 14.4 | 43.4 |
| 3.00-3.49 | 23.6 | 23.5 | 11.2 | 58.3 |
| 3.50 or higher | 42.1 | 24.2 | 10.4 | 76.7 |
| College grade point average, 2003-04 |  |  |  |  |
| Less than 2.50 | 10.4 | 16.3 | 10.2 | 37.0 |
| 2.50-2.99 | 26.6 | 22.9 | 12.9 | 62.5 |
| 3.00-3.49 | 33.9 | 27.7 | 11.6 | 73.2 |
| 3.50 or higher | 48.7 | 20.8 | 8.1 | 77.7 |
| Attendance intensity through 2009 |  |  |  |  |
| Always full-time | 38.4 | 24.1 | 9.6 | 72.0 |
| Mixed | 13.3 | 18.4 | 13.3 | 44.9 |
| Always part-time | \# | $\ddagger$ | \# | $\ddagger$ |
| Enrollment continuity through $2009{ }^{4}$ |  |  |  |  |
| Continuously enrolled | 38.2 | 26.9 | 9.7 | 74.8 |
| Not continuously enrolled | 6.5 | 8.9 | 13.3 | 28.7 |

See notes at end of table.

## Mational Center for Education Statistics

Table 7.3-A. Bachelor's degree completion rates at any institution among 2003-04 first-time postsecondary students beginning at a 4-year public institution in a bachelor's degree program, by first institution characteristics and selected student characteristics: 2004-09-Continued

| First institution characteristics and selected student characteristics | Bachelor's degree completion rate at any institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year public institution in a bachelor's degree program, 2003-04 |  |  |  |
| Transfer status through 2009 |  |  |  |  |
| Never transferred | 37.0 | 24.8 | 10.9 | 72.7 |
| Transferred | 7.3 | 13.6 | 10.1 | 31.0 |
| Worked while enrolled, 2003-04 ${ }^{5}$ |  |  |  |  |
| Did not work | 33.5 | 23.7 | 10.6 | 67.8 |
| Worked part time | 27.4 | 21.9 | 10.9 | 60.3 |
| Worked full time | 16.2 | 11.0 | 10.1 | 37.3 |
| First degree or certificate attained anywhere by 2009 |  |  |  |  |
| Certificate | $\ddagger$ | $\ddagger$ | $\ddagger$ | 13.8 ! |
| Associate's degree | 6.0 ! | 11.0 | 6.8 ! | 23.8 |
| Bachelor's degree | 48.0 | 35.1 | 16.9 | 100.0 |

\# Rounds to zero.
! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Students expecting to earn an associate's degree, expecting to earn a certificate, and not expecting to earn any degree or certificate were included in the total but not shown separately.
${ }^{2}$ Based on SAT I. Includes first-time postsecondary students under age 24 only.
${ }^{3}$ Includes first-time postsecondary students under age 24 only.
${ }^{4}$ Students were considered to be continuously enrolled if they did not have a break in enrollment of more than four months.
${ }^{5}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Completion rates are based on the number of months elapsed (including months when not enrolled) after the first month enrolled. Four years or less is completion within 48 months; 5 years is completion within 49 to 60 months; 6 years is completion within 61 to 72 months. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S7.3-A. Standard errors for table 7.3-A: Bachelor's degree completion rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution in a bachelor's degree program, by first institution characteristics and selected student characteristics: 2004-09

| First institution characteristics and selected student characteristics | Bachelor's degree completion rate at any institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year public institution in a bachelor's degree program, 2003-04 |  |  |  |
| Total | 1.17 | 0.70 | 0.57 | 1.20 |
| Doctorate-granting status of first institution |  |  |  |  |
| Non-doctorate-granting | 2.30 | 1.23 | 0.95 | 2.51 |
| Doctorate-granting | 1.14 | 0.85 | 0.74 | 1.26 |
| Selectivity of first institution |  |  |  |  |
| Very selective | 2.57 | 1.57 | 1.12 | 2.58 |
| Moderately selective | 1.32 | 0.90 | 0.72 | 1.24 |
| Minimally selective | 2.16 | 2.09 | 1.89 | 2.50 |
| Open admission | 2.09 | 4.51 | 2.82 | 6.22 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |
| Bachelor's degree | 2.23 | 1.72 | 1.15 | 2.29 |
| Advanced degree or certificate | 1.15 | 0.84 | 0.68 | 1.32 |
| SAT combined verbal and math score |  |  |  |  |
| Low quartile (400-700) | 2.42 | 6.29 | 5.19 | 8.34 |
| Middle quartiles (710-1020) | 1.53 | 1.13 | 0.87 | 1.67 |
| High quartile (1030-1600) | 1.31 | 1.01 | 0.66 | 1.34 |
| High school grade point average |  |  |  |  |
| Less than 2.50 | 2.40 | 2.11 | 2.91 | 3.96 |
| 2.50-2.99 | 2.09 | 1.92 | 2.08 | 3.15 |
| 3.00-3.49 | 1.40 | 1.24 | 1.09 | 1.47 |
| 3.50 or higher | 1.51 | 1.18 | 0.86 | 1.28 |
| College grade point average, 2003-04 |  |  |  |  |
| Less than 2.50 | 1.05 | 1.31 | 1.19 | 1.98 |
| 2.50-2.99 | 2.01 | 1.65 | 1.19 | 2.20 |
| 3.00-3.49 | 1.60 | 1.50 | 1.26 | 1.75 |
| 3.50 or higher | 2.32 | 1.53 | 1.06 | 1.96 |
| Attendance intensity through 2009 |  |  |  |  |
| Always full-time | 1.46 | 0.93 | 0.63 | 1.47 |
| Mixed | 1.19 | 1.33 | 1.12 | 1.68 |
| Always part-time | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Enrollment continuity through 2009 |  |  |  |  |
| Continuously enrolled | 1.40 | 0.87 | 0.68 | 1.31 |
| Not continuously enrolled | 0.96 | 0.78 | 1.14 | 1.53 |

See notes at end of table.

## Mational Center for Education Statistics

Table S7.3-A. Standard errors for table 7.3-A: Bachelor's degree completion rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution in a bachelor's degree program, by first institution characteristics and selected student characteristics: 2004-09—Continued

| First institution characteristics and selected student characteristics | Bachelor's degree completion rate at any institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year public institution in a bachelor's degree program, 2003-04 |  |  |  |
| Transfer status through 2009 |  |  |  |  |
| Never transferred | 1.42 | 0.81 | 0.67 | 1.27 |
| Transferred | 0.90 | 1.21 | 1.16 | 1.74 |
| Worked while enrolled, 2003-04 |  |  |  |  |
| Did not work | 1.39 | 1.12 | 0.83 | 1.43 |
| Worked part time | 1.67 | 1.04 | 0.87 | 1.66 |
| Worked full time | 3.46 | 2.71 | 1.89 | 3.99 |
| First degree or certificate attained anywhere by 2009 |  |  |  |  |
| Certificate | $\dagger$ | $\dagger$ | $\dagger$ | 6.19 |
| Associate's degree | 1.90 | 2.81 | 2.30 | 3.57 |
| Bachelor's degree | 1.34 | 1.13 | 0.95 | $\dagger$ |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 7.3-B. Bachelor's degree completion rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution in a bachelor's degree program, by student demographics: 2004-09

| Student demographics | Bachelor's degree completion rate at any institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year public institution in a bachelor's degree program, 2003-04 |  |  |  |
| Total | 29.6 | 22.0 | 10.7 | 62.3 |
| Sex |  |  |  |  |
| Male | 25.0 | 21.0 | 12.5 | 58.5 |
| Female | 33.4 | 22.8 | 9.2 | 65.4 |
| Age when first enrolled, 2003-04 |  |  |  |  |
| 18 or younger | 32.1 | 23.0 | 11.0 | 66.1 |
| 19 | 28.6 | 22.6 | 11.1 | 62.3 |
| 20-23 | 14.1 | 14.7 | 8.0 ! | 36.8 |
| 24-29 | 12.6 ! | 10.9 ! | $\ddagger$ | 27.8 |
| 30 or older | $\ddagger$ | $\ddagger$ | $\ddagger$ | 19.9 ! |
| Race/ethnicity ${ }^{1}$ |  |  |  |  |
| White | 32.9 | 22.5 | 9.8 | 65.2 |
| Black | 15.4 | 20.2 | 14.0 | 49.6 |
| Hispanic | 16.6 | 20.9 | 13.1 | 50.6 |
| Asian | 39.9 | 22.0 | 10.8 | 72.8 |
| Other or Two or more races | 22.0 | 20.7 | 11.6 | 54.3 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |
| Dependent | 30.6 | 22.8 | 11.1 | 64.5 |
| Independent ${ }^{2}$ | 12.9 | 9.2 | 4.9 | 27.1 |
| Unmarried, no dependents | 16.5 ! | 10.6 ! | 5.1 ! | 32.1 |
| Unmarried, dependents | 10.1 ! | $\ddagger$ | 9.1! | 25.1 |
| Married, with or without dependents | $\ddagger$ | 10.2 ! | $\ddagger$ | 22.7 ! |
| Highest education of parents, 2003-04 ${ }^{3}$ |  |  |  |  |
| High school or less | 18.8 | 18.0 | 10.3 | 47.1 |
| Some postsecondary | 26.1 | 20.1 | 11.7 | 58.0 |
| Bachelor's degree or higher | 35.4 | 24.3 | 10.4 | 70.0 |

See notes at end of table.

## Mational Center for Education Statistics

Table 7.3-B. Bachelor's degree completion rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution in a bachelor's degree program, by student demographics: 2004-09—Continued

|  | Bachelor's degree completion rate at any institution |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Student demographics | $\mathbf{4}$ years or less | $\mathbf{5}$ years | $\mathbf{6}$ years | Total |
|  | Students beginning at a |  |  |  |
|  |  | 4-year public institution in a bachelor's degree |  |  |
| program, 2003-04 |  |  |  |  |$]$

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{2}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{3}$ Results include only students who knew their parents' highest level of education.
NOTE: Completion rates are based on the number of months elapsed (including months when not enrolled) after the first month enrolled. Four years or less is completion within 48 months; 5 years is completion within 49 to 60 months; 6 years is completion within 61 to 72 months. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S7.3-B. Standard errors for table 7.3-B: Bachelor's degree completion rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year public institution in a bachelor's degree program, by student demographics: 2004-09

| Student demographics | Bachelor's degree completion rate at any institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year public institution in a bachelor's degree program, 2003-04 |  |  |  |
| Total | 1.17 | 0.70 | 0.57 | 1.20 |
| Sex |  |  |  |  |
| Male | 1.42 | 1.13 | 1.05 | 1.76 |
| Female | 1.50 | 0.99 | 0.67 | 1.28 |
| Age when first enrolled, 2003-04 |  |  |  |  |
| 18 or younger | 1.39 | 0.84 | 0.74 | 1.34 |
| 19 | 1.64 | 1.20 | 1.01 | 1.81 |
| 20-23 | 3.50 | 3.61 | 2.74 | 5.77 |
| 24-29 | 6.03 | 5.36 | $\dagger$ | 7.40 |
| 30 or older | $\dagger$ | $\dagger$ | $\dagger$ | 9.63 |
| Race/ethnicity |  |  |  |  |
| White | 1.32 | 0.87 | 0.65 | 1.30 |
| Black | 2.38 | 2.57 | 2.29 | 3.92 |
| Hispanic | 2.20 | 2.36 | 1.83 | 3.38 |
| Asian | 3.63 | 3.03 | 2.66 | 3.49 |
| Other or Two or more races | 3.09 | 3.04 | 2.79 | 4.19 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |
| Dependent | 1.22 | 0.73 | 0.61 | 1.23 |
| Independent | 3.69 | 2.45 | 1.41 | 4.19 |
| Unmarried, no dependents | 5.23 | 3.47 | 2.34 | 6.17 |
| Unmarried, dependents | 3.98 | $\dagger$ | 4.46 | 6.63 |
| Married, with or without dependents | $\dagger$ | 5.12 | $\dagger$ | 8.76 |
| Highest education of parents, 2003-04 |  |  |  |  |
| High school or less | 1.78 | 1.62 | 1.29 | 2.54 |
| Some postsecondary | 1.97 | 1.46 | 1.14 | 2.01 |
| Bachelor's degree or higher | 1.38 | 0.95 | 0.77 | 1.21 |
| Dependent student family income level, 2002 |  |  |  |  |
| Lowest (less than \$32,000) | 1.79 | 1.59 | 1.33 | 2.28 |
| Low middle (\$32,000-59,999) | 2.22 | 1.55 | 1.42 | 2.75 |
| High middle (\$60,000-91,999) | 1.78 | 1.56 | 1.07 | 1.83 |
| Highest (\$92,000 or more) | 1.68 | 1.39 | 1.08 | 1.59 |

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## Mational Center for Education Statistics

Table 7.4-A. Bachelor's degree completion rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution in a bachelor's degree program, by first institution characteristics and selected student characteristics: 2004-09

| First institution characteristics and selected student characteristics | Bachelor's degree completion rate at any institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003-04 |  |  |  |
| Total | 47.9 | 14.6 | 6.5 | 69.0 |
| Doctorate-granting status of first institution |  |  |  |  |
| Non-doctorate-granting | 42.2 | 14.3 | 7.0 | 63.5 |
| Doctorate-granting | 57.7 | 15.1 | 5.7 | 78.5 |
| Selectivity of first institution |  |  |  |  |
| Very selective | 64.9 | 13.8 | 4.2 | 82.9 |
| Moderately selective | 43.8 | 16.4 | 7.2 | 67.5 |
| Minimally selective | 27.4 | 14.8 | 10.4 | 52.7 |
| Open admission | 15.0 ! | $\ddagger$ | 7.6 ! | 27.7 |
| Highest degree ever expected to complete, 2003-04 ${ }^{1}$ |  |  |  |  |
| Bachelor's degree | 37.3 | 12.9 | 6.1 | 56.4 |
| Advanced degree or certificate | 50.7 | 15.0 | 6.6 | 72.3 |
| SAT combined verbal and math score ${ }^{2}$ |  |  |  |  |
| Low quartile (400-700) | 14.9 ! | 12.8 ! | 15.5 ! | 43.2 |
| Middle quartiles (710-1020) | 31.6 | 15.6 | 7.2 | 54.4 |
| High quartile (1030-1600) | 62.2 | 14.6 | 5.3 | 82.1 |
| High school grade point average ${ }^{3}$ |  |  |  |  |
| Less than 2.50 | 21.1 | 11.3 | 8.1 ! | 40.5 |
| 2.50-2.99 | 24.4 | 13.9 | 8.8 ! | 47.1 |
| 3.00-3.49 | 40.0 | 15.5 | 8.9 | 64.3 |
| 3.50 or higher | 64.2 | 14.4 | 4.6 | 83.2 |
| College grade point average, 2003-04 |  |  |  |  |
| Less than 2.50 | 22.0 | 14.1 | 6.3 | 42.4 |
| 2.50-2.99 | 38.3 | 18.5 | 10.7 | 67.5 |
| 3.00-3.49 | 57.0 | 14.4 | 4.4 | 75.7 |
| 3.50 or higher | 59.9 | 12.8 | 6.1 | 78.8 |
| Attendance intensity through 2009 |  |  |  |  |
| Always full-time | 57.5 | 15.1 | 5.6 | 78.1 |
| Mixed | 22.7 | 14.0 | 9.6 | 46.4 |
| Always part-time | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Enrollment continuity through 2009 ${ }^{4}$ |  |  |  |  |
| Continuously enrolled | 60.0 | 15.8 | 4.1 | 79.9 |
| Not continuously enrolled | 12.7 | 11.1 | 13.5 | 44.7 |

See notes at end of table.

## Mational Center for Education Statistics

Table 7.4-A. Bachelor's degree completion rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution in a bachelor's degree program, by first institution characteristics and selected student characteristics: 2004-09-Continued

| First institution characteristics and selected student characteristics | Bachelor's degree completion rate at any institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003-04 |  |  |  |
| Transfer status through 2009 |  |  |  |  |
| Never transferred | 59.6 | 14.4 | 5.7 | 79.7 |
| Transferred | 9.2 | 15.4 | 9.0 | 37.2 |
| Worked while enrolled, 2003-04 ${ }^{5}$ |  |  |  |  |
| Did not work | 52.4 | 14.7 | 6.7 | 73.8 |
| Worked part time | 46.7 | 15.4 | 5.9 | 68.1 |
| Worked full time | 16.8 ! | 10.2 | 7.7 ! | 34.6 |
| First degree or certificate attained anywhere by 2009 |  |  |  |  |
| Certificate | $\ddagger$ | $\ddagger$ | $\ddagger$ | 32.0 ! |
| Associate's degree | 21.3 ! | 9.8 ! | $\ddagger$ | 37.2 |
| Bachelor's degree | 69.9 | 20.9 | 9.2 | 100.0 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Students expecting to earn an associate's degree, expecting to earn a certificate, and not expecting to earn any degree or certificate were included in the total but not shown separately.
${ }^{2}$ Based on SAT I. Includes first-time postsecondary students under age 24 only.
${ }^{3}$ Includes first-time postsecondary students under age 24 only.
${ }^{4}$ Students were considered to be continuously enrolled if they did not have a break in enrollment of more than four months.
${ }^{5}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
NOTE: Completion rates are based on the number of months elapsed (including months when not enrolled) after the first month enrolled. Four years or less is completion within 48 months; 5 years is completion within 49 to 60 months; 6 years is completion within 61 to 72 months. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

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Table S7.4-A. Standard errors for table 7.4-A: Bachelor's degree completion rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution in a bachelor's degree program, by first institution characteristics and selected student characteristics: 2004-09

| First institution characteristics and selected student characteristics | Bachelor's degree completion rate at any institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003-04 |  |  |  |
| Total | 1.61 | 0.82 | 0.73 | 1.53 |
| Doctorate-granting status of first institution |  |  |  |  |
| Non-doctorate-granting | 2.17 | 1.13 | 1.12 | 2.06 |
| Doctorate-granting | 2.30 | 1.24 | 0.78 | 2.33 |
| Selectivity of first institution |  |  |  |  |
| Very selective | 2.94 | 1.22 | 0.74 | 2.83 |
| Moderately selective | 2.67 | 1.24 | 1.26 | 1.96 |
| Minimally selective | 4.84 | 3.04 | 2.63 | 5.83 |
| Open admission | 6.61 | $\dagger$ | 2.68 | 8.20 |
| Highest degree ever expected to complete, 2003-04 |  |  |  |  |
| Bachelor's degree | 3.03 | 1.71 | 1.11 | 3.20 |
| Advanced degree or certificate | 1.75 | 0.94 | 0.87 | 1.49 |
| SAT combined verbal and math score |  |  |  |  |
| Low quartile (400-700) | 7.34 | 4.79 | 6.64 | 9.55 |
| Middle quartiles (710-1020) | 2.68 | 1.67 | 1.04 | 2.82 |
| High quartile (1030-1600) | 1.57 | 0.93 | 0.81 | 1.16 |
| High school grade point average |  |  |  |  |
| Less than 2.50 | 5.68 | 3.17 | 3.00 | 6.79 |
| 2.50-2.99 | 3.53 | 3.55 | 2.71 | 3.83 |
| 3.00-3.49 | 2.61 | 1.55 | 1.95 | 2.77 |
| 3.50 or higher | 1.52 | 1.06 | 0.74 | 1.23 |
| College grade point average, 2003-04 |  |  |  |  |
| Less than 2.50 | 2.70 | 1.99 | 1.23 | 3.05 |
| 2.50-2.99 | 2.65 | 1.90 | 1.53 | 2.76 |
| 3.00-3.49 | 2.70 | 1.52 | 0.98 | 2.49 |
| 3.50 or higher | 2.69 | 1.23 | 1.36 | 2.31 |
| Attendance intensity through 2009 |  |  |  |  |
| Always full-time | 1.80 | 0.97 | 0.83 | 1.50 |
| Mixed | 2.03 | 1.43 | 1.28 | 2.74 |
| Always part-time | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Enrollment continuity through 2009 |  |  |  |  |
| Continuously enrolled | 1.68 | 0.98 | 0.84 | 1.35 |
| Not continuously enrolled | 1.44 | 1.31 | 1.65 | 2.58 |

[^55]
## Mational Center for Education Statistics

Table S7.4-A. Standard errors for table 7.4-A: Bachelor's degree completion rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution in a bachelor's degree program, by first institution characteristics and selected student characteristics: 2004-09—Continued

| First institution characteristics and selected student characteristics | Bachelor's degree completion rate at any institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003-04 |  |  |  |
| Transfer status through 2009 |  |  |  |  |
| Never transferred | 1.79 | 1.00 | 0.80 | 1.59 |
| Transferred | 1.22 | 1.78 | 1.35 | 2.52 |
| Worked while enrolled, 2003-04 |  |  |  |  |
| Did not work | 2.07 | 1.00 | 0.94 | 1.66 |
| Worked part time | 2.38 | 1.33 | 0.77 | 2.09 |
| Worked full time | 5.08 | 2.76 | 3.03 | 6.91 |
| First degree or certificate attained anywhere by 2009 |  |  |  |  |
| Certificate | $\dagger$ | $\dagger$ | $\dagger$ | 10.75 |
| Associate's degree | 9.52 | 3.26 | $\dagger$ | 7.79 |
| Bachelor's degree | 1.50 | 1.15 | 1.09 | $\dagger$ |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table 7.4-B. Bachelor's degree completion rates at any institution among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution in a bachelor's degree program, by student demographics: 2004-09

| Student demographics | Bachelor's degree completion rate at any institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003-04 |  |  |  |
| Total | 47.9 | 14.6 | 6.5 | 69.0 |
| Sex |  |  |  |  |
| Male | 39.8 | 17.3 | 7.0 | 64.1 |
| Female | 54.1 | 12.6 | 6.1 | 72.8 |
| Age when first enrolled, 2003-04 |  |  |  |  |
| 18 or younger | 51.5 | 15.6 | 6.1 | 73.2 |
| 19 | 51.0 | 13.5 | 7.0 | 71.5 |
| 20-23 | 19.3 | 12.3 ! | 6.3 ! | 37.9 |
| 24-29 | $\ddagger$ | $\ddagger$ | $\ddagger$ | 37.8 ! |
| 30 or older | $\ddagger$ | 6.4 ! | $\ddagger$ | 30.1 ! |
| Race/ethnicity ${ }^{1}$ |  |  |  |  |
| White | 53.1 | 14.5 | 5.6 | 73.2 |
| Black | 28.7 | 13.9 | 10.1 | 52.7 |
| Hispanic | 25.4 | 13.1 ! | $\ddagger$ | 48.1 |
| Asian | 56.0 | 15.8 | 5.8 ! | 77.6 |
| Other or Two or more races | 45.4 | 20.0 | 7.3 ! | 72.7 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |
| Dependent | 50.2 | 15.0 | 6.5 | 71.6 |
| Independent ${ }^{2}$ | 16.7 ! | 9.9 ! | 6.5! | 33.2 |
| Unmarried, no dependents | 18.6 ! | $\ddagger$ | $\ddagger$ | 38.5 |
| Unmarried, dependents | $\ddagger$ | $\ddagger$ | $\ddagger$ | 21.2 ! |
| Married, with or without dependents | $\ddagger$ | $\ddagger$ | $\ddagger$ | 42.3 ! |
| Highest education of parents, 2003-04 ${ }^{3}$ |  |  |  |  |
| High school or less | 33.7 | 13.3 | 7.7 | 54.6 |
| Some postsecondary | 35.2 | 18.7 | 6.1 | 60.0 |
| Bachelor's degree or higher | 56.0 | 13.6 | 6.4 | 76.1 |

[^56]
## Mational Center for Education Statistics

Table 7.4-B. Bachelor's degree completion rates at any institution among 2003-04 first-time postsecondary students beginning at a 4-year private nonprofit institution in a bachelor's degree program, by student demographics: 2004-09—Continued

| Student demographics | Bachelor's degree completion rate at any institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003-04 |  |  |  |
| Dependent student family income level, 2002 |  |  |  |  |
| Lowest (less than \$32,000) | 36.1 | 15.2 | 8.2 | 59.4 |
| Low middle (\$32,000-59,999) | 44.5 | 15.2 | 7.7 | 67.4 |
| High middle (\$60,000-91,999) | 46.8 | 18.5 | 9.0 | 74.3 |
| Highest (\$92,000 or more) | 63.9 | 12.3 | 3.2 | 79.3 |

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
$\ddagger$ Reporting standards not met.
${ }^{1}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
${ }^{2}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
${ }^{3}$ Results include only students who knew their parents' highest level of education.
NOTE: Completion rates are based on the number of months elapsed (including months when not enrolled) after the first month enrolled. Four years or less is completion within 48 months; 5 years is completion within 49 to 60 months; 6 years is completion within 61 to 72 months. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Mational Center for Education Statistics

Table S7.4-B. Standard errors for table 7.4-B: Bachelor's degree completion rates at any institution among 2003-04 first-time postsecondary students beginning at a 4 -year private nonprofit institution in a bachelor's degree program, by student demographics: 2004-09

| Student demographics | Bachelor's degree completion rate at any institution |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4 years or less | 5 years | 6 years | Total |
|  | Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003-04 |  |  |  |
| Total | 1.61 | 0.82 | 0.73 | 1.53 |
| Sex |  |  |  |  |
| Male | 2.17 | 1.42 | 1.24 | 2.18 |
| Female | 1.85 | 1.06 | 0.82 | 1.69 |
| Age when first enrolled, 2003-04 |  |  |  |  |
| 18 or younger | 1.94 | 1.05 | 0.94 | 1.80 |
| 19 | 2.04 | 1.27 | 1.03 | 2.22 |
| 20-23 | 4.05 | 4.20 | 2.95 | 6.33 |
| 24-29 | $\dagger$ | $\dagger$ | $\dagger$ | 14.78 |
| 30 or older | $\dagger$ | 2.56 | $\dagger$ | 10.67 |
| Race/ethnicity |  |  |  |  |
| White | 1.84 | 0.99 | 0.61 | 1.75 |
| Black | 4.19 | 3.22 | 2.17 | 4.44 |
| Hispanic | 5.02 | 4.00 | $\dagger$ | 5.62 |
| Asian | 4.65 | 3.29 | 2.71 | 4.07 |
| Other or Two or more races | 5.73 | 3.78 | 3.36 | 6.13 |
| Dependency and family responsibilities, 2003-04 |  |  |  |  |
| Dependent | 1.65 | 0.86 | 0.76 | 1.55 |
| Independent | 5.95 | 3.63 | 2.76 | 8.28 |
| Unmarried, no dependents | 9.06 | $\dagger$ | $\dagger$ | 9.98 |
| Unmarried, dependents | $\dagger$ | $\dagger$ | $\dagger$ | 6.43 |
| Married, with or without dependents | $\dagger$ | $\dagger$ | $\dagger$ | 16.68 |
| Highest education of parents, 2003-04 |  |  |  |  |
| High school or less | 3.30 | 1.94 | 1.99 | 3.40 |
| Some postsecondary | 2.54 | 2.17 | 1.22 | 3.10 |
| Bachelor's degree or higher | 1.76 | 0.89 | 0.87 | 1.60 |
| Dependent student family income level, 2002 |  |  |  |  |
| Lowest (less than \$32,000) | 3.28 | 1.67 | 2.03 | 3.70 |
| Low middle (\$32,000-59,999) | 2.89 | 1.88 | 1.52 | 2.99 |
| High middle (\$60,000-91,999) | 2.66 | 1.72 | 1.64 | 2.54 |
| Highest (\$92,000 or more) | 2.28 | 1.16 | 0.58 | 1.89 |

[^57]SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

## Glossary

All of the variables used in the Web Tables are described in this glossary. The variables were taken directly from the 2004, 2006, and 2009 Beginning Postsecondary Students Longitudinal Study (BPS:04/06/09)
PowerStats, an online software application that generates tables from the BPS:04/06/09 data. PowerStats can be accessed at
http://nces.ed.gov/datalab/. The glossary items are listed in alphabetical order by the variable label. The name of each variable appears to the right of the variable label.

Age when first enrolled, 2003-04 AGE
Indicates the student's age on December 31, 2003. This continuous variable was collapsed into the following categories for this report:

18 or younger
19
20-23
24-29
30 or older

## Attainment and persistence at any institution

PRLVL6Y
Indicates the highest degree attained, or if no degree was attained, the level of the institution where the student was enrolled in spring 2009. Students were considered to be enrolled through spring 2009 if they were enrolled anywhere after January 2009.

| Certificate | The student's highest level of attainment at <br> any institution by spring 2009 was a certifi- <br> cate. |
| :--- | :--- |
| Associate's degree | The student's highest level of attainment at <br> any institution by spring 2009 was an asso- <br> ciate's degree. |
| Bachelor's degree | The student's highest level of attainment at <br> any institution by spring 2009 was a bache- <br> lor's degree. |

No degree or certificate, enrolled at 4-year institution

No degree or certificate, enrolled at less-than-
4-year institution
The student had not attained a degree or certificate by spring 2009 but was enrolled at a less-than-4-year institution in spring 2009.

No degree or certificate, not enrolled

The student had not attained a degree or certificate by spring 2009 and was not enrolled at any institution in spring 2009.

Attainment and retention at first institution
PROUTFI6
Indicates the student's attainment, enrollment, or transfer status as of spring 2009 at the first institution attended. Students were considered to be enrolled through spring 2009 if they were enrolled anywhere after January 2009.
Certificate
Associate's degree
Bachelor's degree
No degree or certificate
from first institution,
enrolled at first
institution

The student's highest level of attainment at the first institution attended by spring 2009 was a certificate.

The student's highest level of attainment at the first institution attended by spring 2009 was an associate's degree.

The student's highest level of attainment at the first institution attended by spring 2009 was a bachelor's degree.

The student had not attained a degree or certificate at the first institution attended but was enrolled at that institution in spring 2009.

No degree or certificate from first institution, left first institution, enrolled in another institution

The student had not attained a degree or certificate at the first institution attended and had left that institution and enrolled in a different institution by spring 2009.

No degree or certificate
from first institution, left
first institution, never enrolled in another institution

The student had not attained a degree or certificate at the first institution attended and had left that institution and never enrolled at another institution by spring 2009.

Attendance intensity through 2009
ENINPT6Y
Pattern of enrollment intensity for all months enrolled through June 2009. Fulltime attendance generally means enrollment in 12 or more credit hours per term or 24 credit hours per academic year. Students enrolled full time in an academic year except for the summer months (in which they may have been enrolled part time) were considered to be enrolled always full time.

Always full-time
Mixed
Always part-time
Attendance status when first enrolled, 2003-04
ATTNSTAT
Indicates the student's attendance intensity during the 2003-04 survey year.
Full-time
Part-time
Bachelor's degree completion rate at any institution
ATBAM6Y
Indicates the number of months that have elapsed from the first month of enrollment through the attainment of the first bachelor's degree at any institution as of June 2009. Includes months when the student was not enrolled.

| 4 years or less | The student attained a bachelor's degree <br> within 48 months of first enrolling. |
| :--- | :--- |
| 5 years | The student attained a bachelor's degree <br> from 49 to 60 months after first enrolling. |
| 6 years | The student attained a bachelor's degree <br> from 61 to 72 months after first enrolling. |

## Bachelor's degree completion rate at first institution

ATBAFM6Y
Indicates the number of months that have elapsed from the first month of enrollment through the attainment of the first bachelor's degree at the first institution attended as of June 2009. Includes months when the student was not enrolled.

| 4 years or less | The student attained a bachelor's degree at <br> the first institution attended within 48 <br> months of first enrolling. |
| :--- | :--- |
| 5 years 6 years | The student attained a bachelor's degree at <br> the first institution attended from 49 to 60 <br> months after first enrolling. |
|  | The student attained a bachelor's degree at <br> the first institution attended from 61 to 72 <br> months after first enrolling. |

The BPS:04/06/09 panel weight was used to produce these Web Tables. This is the longitudinal study weight that is used for the analysis of the 2003-04 first-time postsecondary students for whom sufficient survey data were available to be included in the sample for all three BPS interviews (2004, 2006, and 2009).

College GPA, 2003-04
GPA
Indicates the student's cumulative grade point average (GPA) in the 2003-04 academic year. Based on the GPA as reported by the institution; if not available, taken from the student-reported GPA.

Less than 2.50
2.50-2.99
3.00-3.49
3.50 or higher

## Cumulative postsecondary withdrawal rate

PROUT1-6
Indicates the percentage of students who had left postsecondary education without attaining a degree and had not enrolled anywhere again by spring 2009. The cumulative withdrawal rates show the percentage of students who were not enrolled anywhere in spring 2004 or in each subsequent academic year (July 1June 30). Only the cumulative percentages in the category "no degree, left without return" of the variables PROUT1-6 are used in tables 5.0-5.4 and labeled as "no degree, not enrolled." Students who left but then returned and transfers who continued to be enrolled anywhere are not included in these postsecondary withdrawal rates.

> Spring 2004
> $2004-05$
> $2005-06$
> $2006-07$
> $2007-08$
> $2008-09$

## Cumulative withdrawal rate from the first institution

PROUTF1-F6
Indicates the percentage of students who had left the first institution attended without attaining a degree and had not returned to that institution by spring 2009. The cumulative withdrawal rates show the percentage of students who were no longer enrolled at the first institution in spring 2004 or in each subsequent academic year (July 1-June 30). The sum of the cumulative percentages in the two categories "no degree, transferred" plus "no degree, left without return" of the variables PROUTF1-F6 are used in tables 5.5-5.9 and labeled as "no degree, not enrolled." These withdrawal rates therefore include transfers who enrolled at a different institution; students who left but then returned to the first institution are not included.

Spring 2004
2004-05
2005-06
2006-07
2007-08
2008-09

## Degree or certificate attained before transfer

TFATT6Y
Indicates whether the student had attained an associate's degree or a certificate before the first transfer by June 2009.

No degree or certificate
Certificate
Associate's degree

## Degree or certificate program, 2003-04

Indicates the student's degree program during the 2003-04 academic year. Based primarily on the 2004 interview question "What degree were you working on at [the NPSAS sample school]?" For nonrespondents, the degree program reported by the NPSAS institution or reported by the student on the financial aid application was used. This variable was edited to ensure that the degree program students reported was actually offered by their institution. Thus, students who reported working on a bachelor's degree at a 2-year college were classified as in an associate's degree program and students who reported working on a degree higher than a certificate at a less-than-2-year institution were classified as in a certificate program.

| No degree or certificate | The student was not enrolled in a certificate <br> or degree program. |
| :--- | :--- |
| Certificate | The student was enrolled in a certificate <br> program below an associate's degree. |
| Associate's degree | The student was enrolled in an associate's <br> degree program. |
| Bachelor's degree | The student was enrolled in a bachelor's <br> degree program. |

## Delayed postsecondary enrollment

DELAYENR
Indicates the number of years between the year of completing high school with a regular diploma or an equivalent and the first year the student enrolled in postsecondary education.

Did not delay

Delayed

The student first enrolled in postsecondary education less than 1 year following high school completion.

The student enrolled in postsecondary education for the first time 1 or more years following high school completion.

## Dependency and family responsibilities, 2003-04

DEPEND5B
Indicates the student's dependency status for federal financial aid, marital status, and whether the student had any dependents during the first year enrolled. Students were considered to be financially independent of their parents for federal financial aid purposes in 2003-04 if they were age 24 or older on December 31, 2003 or if they met any of the following criteria: were married; had legal dependents; were veterans of the U.S. armed forces or on active duty; were orphans or wards of the court; or were enrolled in a graduate or professional degree program (beyond the bachelor's degree) in 2003-04. All other students under age 24 were considered to be dependent unless they could document that they were receiving no parental support and were determined to be independent by a financial aid officer. Within marital status, the unmarried category includes students divorced, separated, or widowed. Students were considered to have dependents if they had children or any others for whom they were the caretaker or had financial responsibility. Spouses were not considered to be dependents.

> Dependent
> Independent
> Unmarried, no dependents
> Unmarried, dependents
> Married, with or without dependents

## Dependency status when first enrolled, 2003-04

DEPEND
Indicates the student's dependency status for federal financial aid. Students were considered to be financially independent of their parents for federal financial aid purposes in 2003-04 if they were age 24 or older on December 31, 2003 or if they met any of the following criteria: were married; had legal dependents; were veterans of the U.S. armed forces or on active duty; were orphans or wards of the court; or were enrolled in a graduate or professional degree program (beyond the bachelor's degree) in 2003-04. All other students under age 24 were considered to be dependent unless they could document that they were receiving no parental support and were determined to be independent by a financial aid officer.

Dependent
Independent

Indicates the total income of dependent students' parents in 2002. This variable is based on amounts reported in the financial aid application, estimates by students in the student interview, and stochastic imputation. Prior calendar year income is reported in the financial aid application and is used to determine the expected family contribution (EFC) in need analysis. The low and high categories used here are approximately the lowest and highest 25 percent of the income range for all dependent students' families.

Lowest (Less than $\$ 32,000$ )
Low middle (\$32,000-59,999)
High middle (\$60,000-91,999)
Highest (\$92,000 or more)

## Direction of first transfer by institution level

TFINLV6Y
Indicates the level of the first institution attended and the level of the first transfer destination institution attended as of June 2009. Four-year institutions offer at least a bachelor's degree; 2-year institutions offer associate's degrees and certificates; less-than-2-year institutions offer no higher than certificates. Transfers to or from less-than-2-year institutions ( 2.8 percent of students) are aggregated into one category.

Did not transfer
4-year to 4-year
4-year to 2-year
2-year to 4-year
2-year to 2-year
Less-than-2-year transfers

## Direction of first transfer by institution type

TFINCT6Y
Indicates the type of first institution attended and the type of the first transfer destination institution attended as of June 2009. Transfers to and from for-profit institutions ( 4.9 percent of students) are not shown.

Public to public
Public to private nonprofit
Private nonprofit to public
Private nonprofit to private nonprofit
Doctorate-granting status of first institution
FSECDOC
Indicates whether the first 4-year institution attended granted doctorates. Less-than-4-year institutions are not included in this variable.

Non-doctorate-granting
Doctorate-granting

Enrollment continuity through 2009
SENUM6Y
Indicates the number of enrollment spells through June 2009. An enrollment spell is defined as a period of enrollment without a break of more than 4 months. An enrollment spell may end either with a stopout (leaving and returning) or with leaving without returning (not enrolling anywhere). An enrollment spell may include enrollment at more than one institution if there was no break of more than 4 months between the transfer from one institution to another.

> Continuously enrolled
> Two enrollment spells
> Three or more enrollment spells

First academic year at transfer destination
TFYRDI6Y
Indicates the academic year (July 1-June 30) that a student left the first institution attended and began enrollment at a different institution as of June 2009.

$$
\begin{aligned}
& 2003-04 \\
& 2004-05 \\
& 2005-06 \\
& 2006-07 \\
& 2007-08 \\
& 2008-09
\end{aligned}
$$

## First degree or certificate attained anywhere by 2009

Indicates the first type of degree or certificate attained by the student at any institution as of June 2009.

No degree or certificate
Certificate
Associate's degree
Bachelor's degree

High school diploma
HSDEG
Indicates the form in which the high school degree or equivalent was received. Undergraduates who attended a foreign high school (2.7 percent) and those who were homeschooled ( 0.4 percent) are not included in the categories in the Web Tables.

Yes
No

High school GPA
HCGPAREP
Indicates the student's high school grade point average (GPA) as reported by the student. Only includes students with a regular high school diploma and those under age 24.

Less than 2.50
2.50-2.99
3.00-3.49
3.50 or higher

Highest degree or certificate attained anywhere by 2009
ATHTY6Y
Indicates the highest degree or certificate attained by the student at any institution as of June 2009.

No degree or certificate
Certificate
Associate's degree
Bachelor's degree
Highest degree ever expected to complete, 2003-04
HIGHLVEX
In 2003-04, students were asked what was the highest level of education that they ever expected to complete.

No degree or certificate The student did not ever expect to complete a degree or certificate.

| Certificate | The highest level of education the student <br> ever expected to complete was a certificate. |
| :--- | :--- |
| Associate's degree | The highest level of education the student <br> ever expected to complete was an associate's <br> degree. |
| Bachelor's degree | The highest level of education the student <br> ever expected to complete was a bachelor's <br> degree. |

Advanced degree or certificate

The highest level of education the student ever expected to complete was a postbachelor's or post-master's certificate, a master's degree, a doctoral degree, or a firstprofessional degree.

Highest education of parents, 2003-04
PAREDUC
The highest level of education completed by the student's mother or father, whoever had the highest level. Students who did not know their parents' education level ( 2.7 percent) are not included in the categories presented in the Web Tables.

| High school or less | The student's parents earned a high school <br> diploma or equivalent or did not complete <br> high school. |
| :--- | :--- |
| Some postsecondary | The student's parents attended some postse- <br> condary education but did not earn a bache- <br> lor's degree. Includes those who attained an <br> associate's degree. |
| Bachelor's degree | The student's parents attained a bachelor's or <br> or higher |
| advanced degree. |  |

Last academic year enrolled at first institution before transfer
TFYROIGY
Indicates the academic year (July 1-June 30) in which the student left the institution attended before the first transfer as of spring 2009.

$$
\begin{aligned}
& 2003-04 \\
& 2004-05 \\
& 2005-06 \\
& 2006-07 \\
& 2007-08 \\
& 2008-09
\end{aligned}
$$

## Level of first institution

FLEVEL
Indicates the level of the first institution attended during the 2003-04 academic year. Four-year institutions offer at least a bachelor's degree; 2-year institutions offer associate's degrees and certificates; and less-than-2-year institutions offer no higher than certificates.

> 4-year
> 2-year
> Less-than 2-year

## Number of dependents when first enrolled, 2003-04

DEPANY Indicates whether the student had any dependents during the first year enrolled. Dependents include children and any others for whom the student is the caretaker and has financial responsibility. Spouses were not considered to be dependents.

$$
\begin{array}{ll}
\text { None } & \text { The student did not have any dependents in } \\
\text { 2003-04. } \\
\text { One or more } & \begin{array}{l}
\text { The student had one or more dependents in } \\
2003-04 .
\end{array}
\end{array}
$$

## Number of institutions attended

ENINUM6Y
Indicates the number of institutions attended through 2009. Includes transfer institutions and co-enrollment at more than one institution.

One
Two
Three or more

Number of risk factors when first enrolled, 2003-04
RISKINDX
Represents an index of risk based on the sum of seven student characteristics that may adversely affect persistence and attainment. These characteristics, which apply to the 2003-04 survey year, are as follows: delayed enrollment after high school completion; no regular high school diploma; part-time enrollment; financial independence; having dependents; being a single parent; and working full time while enrolled.

## Race/ethnicity

Indicates the student's race/ethnicity with Hispanic or Latino origin as a separate category. Race/ethnicity data were collected separately and combined for reporting purposes. All of the race categories exclude Hispanic origin unless specified.

| White | A person having origins in any of the original <br> peoples of Europe, North Africa, or the <br> Middle East. |
| :--- | :--- |
| Black | A person having origins in any of the black <br> racial groups of Africa. |
| Hispanic | A person of Mexican, Puerto Rican, Cuban, <br> Central or South American, or other Spanish <br> culture or origin, regardless of race. |
| Asian | A person having origins in any of the peoples <br> of the Far East, Southeast Asia, or the Indian <br> subcontinent. This includes people from Chi- |
| na, Japan, Korea, the Philippine Islands, India, |  |
| and Vietnam. |  |

Other or Two or more races

Includes persons having origins in any of the original peoples of North America and who maintain cultural identification through tribal affiliation or community recognition (American Indians), Alaska Natives, person having origins in the Pacific Islands including Hawaii and Samoa, persons reporting having origins in a race not listed above, and persons reporting origins in more than one race.

## Recent high school graduate

FALLHSFT
Indicates whether the student was a recent high school graduate. Recent high school graduates are defined as students who graduated from high school with a regular diploma or an equivalent in 2003 or early 2004. This variable was aggregated to the following categories in this report:

Yes The student graduated from high school with a regular diploma in 2003 or early 2004.

No
The student did not have a regular high school diploma or graduated prior to 2003.

## SAT combined verbal and math score

TESATDER
Indicates the student's SAT I combined score, derived either from the sum of SAT I verbal and math scores or from the ACT composite score converted to an estimated SAT I combined score. Taken from agency-reported scores or institutional records. Only includes students under age 24 who took either the SAT I or ACT.

Low quartile (400-700)
Middle quartiles (710-1020)
High quartile (1030-1600)

## Selectivity of first institution

SELECTV2
Indicates the selectivity of the first institution attended. The selectivity measure was developed for public or private nonprofit 4-year institutions using the following criteria: whether the institution was open admission; the number of applicants; the number of students admitted; the 25 th and 75 th percentiles of ACT and/or SAT scores; and whether or not test scores were required.

Very selective
Moderately selective
Minimally selective
Open admission

Sex
GENDER
Sex as reported in the student interview, institution records, or the Free Application for Federal Student Aid (FAFSA).

Male
Female

Single with dependent when first enrolled, 2003-04
SINGLPAR
Identifies independent students who were single parents during the 2003-04 academic year. Students were considered to be single parents if they had any dependents and were either not married or separated.

No
Yes

## Transfer status through 2009

TFNUM6Y
Indicates the number of transfers between institutions as of June 2009. A transfer occurs when the student leaves one institution (the origin) and enrolls at another institution (the destination) for 4 or more months. Students who co-enrolled in a second institution without leaving the first institution are not considered to be transfers. This transfer definition does not consider whether course credits were accepted by the destination institution. This variable was aggregated to the following categories in this report:

Never transferred The student never transferred to another institution.

## Transferred

The student transferred to another institution at least once.

## Type and doctorate-granting status of first institution

FSECTOR9 Indicates the level and control of the first institution attended by the student in 2003-04, and among 4-year institutions, whether doctorates were granted.

Public 4-year non-doctorate-granting
Public 4-year doctorate-granting
Private nonprofit 4-year non-doctorate-granting
Private nonprofit 4-year doctorate-granting

Type of associate's degree, 2003-04
UGDEGAA
Indicates the type of associate's degree program in which the student was enrolled in 2003-04. This variable is based on the 2004 student interview or the type of program reported by the institution attended. Associate's degree programs may be offered by any type of 2-year or 4-year institution. Students who reported working on a bachelor's degree at a 2-year college were placed in the general education/transfer category.

Not working on an
associate's degree The student was not in an associate's degree program.

Associate of Applied
Science (A.A.S.)
The student was working on an applied associate's degree in occupational or technical programs that are generally terminal degrees.

Associate of Arts/Science
(A.A. or A.S.)

The student was working on an academic associate's degree in general education or in preparation for transfer to a 4-year institution.

## Type of first institution

FSECTOR
Indicates the level and control of the first institution attended by the student in 2003-04, based on the classification in the 2003 IPEDS Institutional Characteristics file. Control concerns the source of revenue and control of operations (public, private nonprofit, for-profit), and level concerns the highest degree or award offered by the institution in any program. Four-year institutions award at least a bachelor's degree; 2-year institutions award associate's degrees and certificates; less-than-2-year institutions award certificates or other credentials in vocational programs lasting less than 2 years. In most cases, the first institution attended in 2003-04 is also the institution at which the student was sampled for NPSAS:04. However, if the student was enrolled at another institution for more than 3 months in 2003-04 prior to enrolling at the NPSAS sample institution, the prior institution was classified as the first institution attended. Depending on the focus of the table, the more appropriate of the following two categorizations was used.

## Categorization I

Public 2-year
Public 4-year
Private nonprofit 4-year
For-profit
Other institutions

Categorization II
4-year
Public
Private nonprofit
For-profit
2-year
Public
Private nonprofit
For-profit
Less-than-2-year
Public
Private nonprofit
For-profit

NOTE: Less-than-2-year private nonprofit institutions were shown separately only
in Table 1.0. The sample size was too small to show them as a separate category elsewhere but they were included in the overall totals and the totals for less-than-2-year institutions.

## Type of institution of first transfer destination

TFIFTY6Y
Indicates the type of institution of the student's first transfer destination as of June 2009. Other institutions include public less-than-2-year, and private nonprofit 2-year and less-than-2-year institutions.

Public 2-year
Public 4-year
Private nonprofit 4-year
For-profit
Other institutions

## Type of last institution attended

ITTYLA6Y
Indicates the type of institution last attended by the student as of June 2009. For students who had attained a bachelor's degree, this variable represents the type of institution where the degree was awarded. Institutions attended after the first bachelor's degree are not considered here. However, for students who had attained certificates or associate's degrees and transferred or continued to be enrolled, this institution is often a different type than the one that awarded the certificate or degree. Other institutions include public less-than-2-year, and private nonprofit 2-year and less-than-2-year institutions.

Public 2-year
Public 4-year
Private nonprofit 4-year
For-profit
Other institutions

Worked while enrolled, 2003-04
JOBENR
Indicates the average number of hours the student worked per week while enrolled during the 2003-04 academic year excluding work-study jobs and assistantships. The average number of hours are student reported.

| Did not work | The student did not work while enrolled in <br> 2003-04. |
| :--- | :--- |
| Worked part time | The student worked an average of less than <br> 35 hours a week while enrolled in 2003-04. |
| Worked full time | The student worked an average of 35 or <br> more hours a week while enrolled in 2003- <br> 04. |


[^0]:    $\dagger$ Not applicable.

[^1]:    $\dagger$ Not applicable.

[^2]:    $\dagger$ Not applicable.

[^3]:    * Persistence risk factor.
    ${ }^{1}$ For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.
    ${ }^{2}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
    ${ }^{3}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
    ${ }^{4}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
    NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
    SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

[^4]:    SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

[^5]:    See notes at end of table.

[^6]:    $\dagger$ Not applicable.
    SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

[^7]:    $\dagger$ Not applicable.

[^8]:    See notes at end of table.

[^9]:    $\dagger$ Not applicable.

[^10]:    $\dagger$ Not applicable.
    SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

[^11]:    $\dagger$ Not applicable.

[^12]:    See notes at end of table.

[^13]:    $\dagger$ Not applicable.

[^14]:    $\dagger$ Not applicable.
    SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

[^15]:    ! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
    ${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
    ${ }^{2}$ An enrollment spell is a period of continuous enrollment without a break of more than four months.
    NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
    SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09),

[^16]:    SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study,

[^17]:    See notes at end of table.

[^18]:    SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

[^19]:    See notes at end of table.

[^20]:    See notes at end of table.

[^21]:    ! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
    $\ddagger$ Reporting standards not met.

    * Persistence risk factor.
    ${ }^{1}$ These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.
    ${ }^{2}$ The sum of seven student characteristics when beginning postsecondary education that may adversely affect persistence and attainment. These risk factors are: lack of a regular high school diploma, delaying the start of postsecondary enrollment one year or more after high school, part-time enrollment, financial independence, having dependents, being a single parent, and working full time while enrolled.
    ${ }^{3}$ No includes General Educational Development (GED) or equivalency, high school completion certificate or other equivalency, and students who did not attain a high school degree or certificate. Students who attended a foreign high school and students who were home schooled were included in the total but not shown separately.
    ${ }^{4}$ Estimates exclude students who worked in school-related jobs (e.g., work study or assistantships). Full-time status was defined as working 35 or more hours per week and part-time status was defined as working less than 35 hours per week.
    NOTE: For-profit institutions include less-than-2-year, 2-year, and 4-year for-profit institutions. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
    SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

[^22]:    $\dagger$ Not applicable.

[^23]:    \# Rounds to zero.

[^24]:    $\dagger$ Not applicable.

[^25]:    $\dagger$ Not applicable.

[^26]:    See notes at end of table.

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

[^28]:    See notes at end of table.

[^29]:    $\dagger$ Not applicable.

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

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

[^32]:    $\dagger$ Not applicable.

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

[^34]:    $\dagger$ Not applicable.

[^35]:    ! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.
    ${ }^{1}$ Students in less-than-2-year private nonprofit institutions are included in the total, but not shown separately.
    NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
    SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

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

[^37]:    ${ }^{1}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
    ${ }^{2}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
    ${ }^{3}$ Results include only students who knew their parents' highest level of education.
    NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
    SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

[^38]:    See notes at end of table.

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

[^40]:    See notes at end of table.

[^41]:    See notes at end of table.

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

[^43]:    See notes at end of table

[^44]:    ${ }^{1}$ Includes students who left the first institution without a degree and then transferred to a different institution.
    ${ }^{2}$ Black includes African American, Hispanic includes Latino, and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and individuals who indicated Other or Two or more races. Race categories exclude Hispanic origin unless specified.
    ${ }^{3}$ Separated, widowed, or divorced students are included in the unmarried category for this variable.
    ${ }^{4}$ Results include only students who knew their parents' highest level of education.
    NOTE: Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Detail may not sum to totals because of rounding.
    SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

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

[^46]:    $\dagger$ Not applicable.
    SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

[^47]:    $\dagger$ Not applicable.
    SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

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

[^49]:    See notes at end of table.

[^50]:    See notes at end of table.

[^51]:    See notes at end of table.

[^52]:    See notes at end of table.

[^53]:    See notes at end of table.

[^54]:    $\dagger$ Not applicable.
    SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003-04 Beginning Postsecondary Students Longitudinal Study, Second Follow-up (BPS:04/09).

[^55]:    See notes at end of table.

[^56]:    See notes at end of table.

[^57]:    $\dagger$ Not applicable.

