

# WEB TABLES

U.S. DEPARTMENT OF EDUCATION  
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## 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.<sup>1</sup> 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-

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lor's degree) in which they were enrolled during their first year (2003–04).

Section 5 presents the year-by-year cumulative rates at which these students (1) withdrew from postsecondary education without a degree<sup>2</sup> and (2) withdrew without a degree from the first institution attended.<sup>3</sup> 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 first-time postsecondary students who started in bachelor's degree programs at public and at private nonprofit 4-year 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/pubsinfo.asp?pubid=2003151>

*On Track to Complete? A Taxonomy of Beginning Community College Students and Their Outcomes 3 Years After Enrolling: 2003–04 through 2006* (NCES 2009-152).  
<http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2009152>

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

*Persistence and Attainment of 2003–04 Beginning Postsecondary Students: After Three Years* (NCES 2007-169).  
<http://nces.ed.gov/pubsearch/pubsinfo.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 2007-161).  
<http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2007161>

*Descriptive Summary of 1995–96 Beginning Postsecondary Students: Six Years Later* (NCES 2003-151).

<http://nces.ed.gov/pubsearch/pubsinfo.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.<sup>4</sup> 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/pubsinfo.asp?pubid=2006180>

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

*2004/06 Beginning Postsecondary Students Longitudinal Study (BPS:04/06) Methodology Report* (NCES 2008-184).  
<http://nces.ed.gov/pubsearch/pubsinfo.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/pubsinfo.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 design-adjusted 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,<sup>5</sup> 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 (‡) 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](mailto: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/pubsinfo.asp?pubid=2011152>.

## ENDNOTES

<sup>1</sup> For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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.

<sup>5</sup> 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.

# National 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	Bachelor's degree
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	‡	0.5	41.3
Private nonprofit non-doctorate-granting	9.0	‡	1.3	20.8
Private nonprofit doctorate-granting	5.1	‡	‡	12.2
For-profit <sup>1</sup>	3.2	‡	4.0 !	3.7
2-year	48.2	29.6	91.7	†
Public	43.1	16.7	83.3	†
Private nonprofit	0.9	‡	1.9	†
For-profit <sup>1</sup>	4.2	12.0	6.4	†
Less-than-2-year	7.6	67.3	†	†
Public	1.3	11.5	†	†
Private nonprofit	0.2 !	1.9 !	†	†
For-profit <sup>1</sup>	6.1	53.9	†	†
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

† Not applicable.

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

‡ Reporting standards not met.

<sup>1</sup> 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	†	†	†	†
Type of first institution				
4-year	0.72	0.72	1.31	†
Public non-doctorate-granting	0.28	0.44	0.44	0.64
Public doctorate-granting	0.26	†	0.10	0.62
Private nonprofit non-doctorate-granting	0.24	†	0.29	0.55
Private nonprofit doctorate-granting	0.21	†	†	0.40
For-profit	0.62	†	1.27	0.74
2-year	0.74	2.57	1.31	†
Public	0.54	1.79	1.12	†
Private nonprofit	0.10	†	0.23	†
For-profit	0.60	2.99	1.26	†
Less-than-2-year	0.13	2.44	†	†
Public	0.04	0.51	†	†
Private nonprofit	0.07	0.59	†	†
For-profit	0.10	2.01	†	†
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

† 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-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 2-year	Public 4-year	Private nonprofit 4-year	For- profit <sup>1</sup>
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	†	78.4	7.8	79.7	4.0	4.9	32.0
Bachelor's degree	39.0	†	†	88.3	†	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	†	23.7	3.0	21.8	1.0	2.0	18.8
Associate of Arts/Science (A.A. or A.S.)	28.5	†	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	‡	‡	2.6
Certificate	4.2	30.2	3.9	0.2 !	2.9	0.1 !	‡	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 <sup>2</sup>								
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 <sup>3</sup>								
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

† Not applicable.

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

‡ Reporting standards not met.

<sup>1</sup> For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.

<sup>2</sup> Based on SAT I. Includes first-time postsecondary students under age 24 only.

<sup>3</sup> 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 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 2-year	Public 4-year	Private nonprofit 4-year	For- profit
Total	†	†	†	†	†	†	†	†
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	†	1.35	1.16	1.27	0.69	0.97	3.27
Bachelor's degree	0.50	†	†	1.26	†	1.00	1.55	2.21
Type of associate's degree, 2003–04								
Not working on an associate's degree	0.65	†	1.35	1.16	1.27	0.69	0.97	3.27
Associate of Applied Science (A.A.S.)	0.68	†	1.21	0.63	1.22	0.23	0.57	3.18
Associate of Arts/Science (A.A. or A.S.)	0.78	†	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	†	†	0.57
Certificate	0.27	1.84	0.45	0.06	0.35	0.06	†	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

† 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-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 2-year	Public 4-year	Private nonprofit 4-year	For-profit <sup>1</sup>
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 <sup>2</sup>								
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	†	†	14.5	†	13.7	16.1	3.3
4-year to 2-year	4.8	†	†	10.8	†	11.6	8.9	2.8
2-year to 4-year	10.9	†	22.7	†	24.3	†	†	2.0 !
2-year to 2-year	6.9	†	14.4	†	14.4	†	†	4.2
Less-than-2-year transfers <sup>3</sup>	2.7	24.7	1.3	0.4	1.3	0.4	‡	12.0
Number of institutions attended <sup>4</sup>								
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.

# National 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 2-year	Public 4-year	Private nonprofit 4-year	For- profit <sup>1</sup>
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 <sup>1</sup>	14.1	62.7	12.0	7.9	5.4	2.5	1.5	79.5
Other institutions <sup>5</sup>	2.3	15.8	2.0	0.3 !	0.9	0.3 !	‡	1.0 !

† Not applicable.

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

‡ Reporting standards not met.

<sup>1</sup> For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.

<sup>2</sup> An enrollment spell is a period of continuous enrollment without a break of more than four months.

<sup>3</sup> Includes students transferring to and from less-than-2-year institutions.

<sup>4</sup> Includes co-enrollment as well as transfers.

<sup>5</sup> 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 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 4-year	Private nonprofit 4-year	For-profit
Total	†	†	†	†	†	†	†	†
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	†	†	0.59	†	0.68	1.07	0.95
4-year to 2-year	0.24	†	†	0.51	†	0.64	0.92	0.81
2-year to 4-year	0.41	†	0.83	†	0.87	†	†	0.85
2-year to 2-year	0.49	†	0.94	†	1.02	†	†	0.93
Less-than-2-year transfers	0.17	1.44	0.21	0.11	0.21	0.12	†	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	†	0.35

† 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-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 2-year	Public 4-year	Private nonprofit 4-year	For-profit <sup>1</sup>
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>Sex</b>								
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
<b>Age when first enrolled, 2003–04</b>								
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
<b>Race/ethnicity<sup>2</sup></b>								
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
<b>Dependency and family responsibilities, 2003–04</b>								
Dependent	71.5	34.8	61.3	88.9	63.0	92.5	90.6	42.9
Independent <sup>3</sup>	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
<b>Highest education of parents, 2003–04<sup>4</sup></b>								
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.

# National 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			
		Less- than- 2-year	2-year	4-year	Public 2-year	Public 4-year	nonprofit 4-year	For- profit <sup>1</sup>
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

<sup>1</sup> For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.

<sup>2</sup> 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.

<sup>3</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>4</sup> 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).

# National 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			
		Less-than-2-year	2-year	4-year	Public 2-year	Public 4-year	Private nonprofit 4-year	For-profit
Total	†	†	†	†	†	†	†	†
<b>Sex</b>								
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
<b>Age when first enrolled, 2003–04</b>								
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
<b>Race/ethnicity</b>								
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
<b>Dependency and family responsibilities, 2003–04</b>								
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
<b>Highest education of parents, 2003–04</b>								
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
<b>Dependent student family income level, 2002</b>								
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

† 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 2-year	Public 4-year	Private nonprofit 4-year	For-profit <sup>1</sup>
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 <sup>2</sup>								
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 <sup>3</sup>								
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 2-year	Public 4-year	Private nonprofit 4-year	For-profit <sup>1</sup>
Worked while enrolled, 2003–04 <sup>4</sup>								
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

\* Persistence risk factor.

<sup>1</sup> For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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 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 2-year	Public 4-year	Private nonprofit 4-year	For-profit
Total	†	†	†	†	†	†	†	†
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

† 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 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 <sup>1</sup>			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
<b>All first-time postsecondary students, 2003–04</b>						
Total	9.4	9.3	30.7	7.1	7.9	35.5
Type of first institution						
4-year	1.7	4.6	58.0	8.9	3.3	23.6
Public	1.6	3.8	59.5	9.7	3.2	22.2
Private nonprofit	1.5	3.8	64.6	7.9	3.2	19.0
For-profit	‡	14.6	15.7	6.1 !	5.2 !	54.8
2-year	9.5	15.0	10.6	6.2	12.3	46.4
Public	8.5	14.4	11.6	6.7	12.9	46.0
Private nonprofit	13.3 !	21.5 !	11.3 !	‡	6.0 !	43.4
For-profit	19.6	19.5	‡	‡	8.1 !	50.9
Less-than-2-year <sup>2</sup>	54.0	1.4	0.3 !	1.9	6.9	35.5
Public	64.8	3.5 !	‡	‡	3.7 !	26.3
For-profit	52.2	0.9	‡	2.2	7.5	37.0
Degree or certificate program, 2003–04						
No degree or certificate	7.9	7.1	15.7	9.3	11.3	48.7
Certificate	52.2	2.1	0.8 !	2.0	7.3	35.6
Associate's degree	5.9	17.9	11.3	6.3	12.1	46.4
Bachelor's degree	1.1	2.9	63.2	8.8	2.9	21.0
Highest degree ever expected to complete, 2003–04						
No degree or certificate	23.8	‡	‡	1.8 !	8.0 !	64.6
Certificate	49.5	‡	‡	‡	4.6	43.2
Associate's degree	18.8	17.6	1.7	2.9 !	8.6	50.5
Bachelor's degree	9.7	11.3	22.0	7.2	9.3	40.6
Advanced degree or certificate	4.3	7.6	43.8	8.2	7.3	28.8

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

<sup>‡</sup> Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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).

# National 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	Bachelor's degree	Enrolled at 4-year institution	Enrolled at less-than- 4-year institution	Not enrolled
<b>All first-time postsecondary students, 2003–04</b>						
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	†	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	†	2.71	8.28
For-profit	4.78	3.51	†	†	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	†	†	1.66	4.91
For-profit	2.55	0.23	†	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	†	†	0.84	3.11	6.09
Certificate	2.87	†	†	†	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

† 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 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 <sup>1</sup>			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
<b>All first-time postsecondary students, 2003–04</b>						
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	‡	1.8	11.3	71.3
Enrollment continuity through 2009 <sup>2</sup>						
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 <sup>3</sup>	54.4	4.9	0.8 !	5.3	16.1	18.6
Number of institutions attended <sup>4</sup>						
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.

# National 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**

Enrollment characteristics, college grade point average, and last institution type	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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
<b>All first-time postsecondary students, 2003–04</b>						
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 <sup>5</sup>	27.1	11.0	4.8	7.7	4.3	45.1
Other institutions <sup>6</sup>	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.

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> An enrollment spell is a period of continuous enrollment without a break of more than four months.

<sup>3</sup> Includes students transferring to and from less-than-2-year institutions.

<sup>4</sup> Includes co-enrollment as well as transfers.

<sup>5</sup> For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.

<sup>6</sup> 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 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
<b>All first-time postsecondary students, 2003–04</b>						
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	†	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	†	1.12	1.25
Public 4-year	0.18	0.48	1.13	0.75	†	0.85
Private nonprofit 4-year	0.29	0.87	1.65	1.09	†	1.06
For-profit	1.78	1.29	0.92	0.91	0.71	1.78
Other institutions	4.34	2.89	†	†	2.33	4.45

† 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 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 2009 <sup>1</sup>			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	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 <sup>2</sup>						
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 <sup>3</sup>	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 <sup>4</sup>						
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 2009 <sup>1</sup>			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
<b>All first-time postsecondary students, 2003–04</b>						
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 <sup>2</sup>	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

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

<sup>2</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>4</sup> 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).

# National 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**

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	Enrolled at less-than-4-year institution	Not enrolled
				4-year institution	4-year institution	
<b>All first-time postsecondary students, 2003–04</b>						
Total	0.38	0.37	0.56	0.34	0.42	0.65
Sex						
Male	0.61	0.59	0.83	0.55	0.67	0.92
Female	0.55	0.49	0.74	0.37	0.46	0.86
Age when first enrolled, 2003–04						
18 or younger	0.57	0.58	1.05	0.55	0.55	0.94
19	0.62	0.77	1.14	0.60	0.78	1.35
20–23	1.36	1.14	1.09	0.90	1.16	1.76
24–29	2.35	1.38	1.01	0.95	1.36	2.72
30 or older	1.24	1.14	0.91	0.74	1.41	1.83
Race/ethnicity						
White	0.59	0.49	0.79	0.36	0.53	0.81
Black	1.17	1.25	1.20	1.00	1.14	1.81
Hispanic	1.84	0.93	1.06	0.97	1.07	1.89
Asian	1.14	1.49	2.78	2.17	1.87	1.99
Other or Two or more races	1.44	1.50	2.24	1.47	1.98	2.50
Dependency and family responsibilities, 2003–04						
Dependent	0.37	0.75	0.43	0.41	0.43	0.68
Independent	0.91	0.61	0.92	0.56	0.92	1.29
Unmarried, no dependents	1.77	1.82	1.38	1.33	1.43	2.61
Unmarried, dependents	1.51	1.01	0.71	0.82	1.63	2.20
Married, with or without dependents	2.00	1.45	1.03	0.74	1.20	2.06
Highest education of parents, 2003–04						
High school or less	0.93	0.67	0.70	0.55	0.66	1.09
Some postsecondary	0.92	0.76	0.93	0.64	0.88	1.34
Bachelor's degree or higher	0.44	0.52	0.91	0.48	0.52	1.00
Dependent student family income level, 2002						
Lowest (less than \$32,000)	0.82	0.81	0.97	0.72	0.79	1.41
Low middle (\$32,000–59,999)	0.68	0.88	1.39	0.76	0.84	1.27
High middle (\$60,000–91,999)	1.21	0.88	1.29	0.70	0.74	1.28
Highest (\$92,000 or more)	0.47	1.05	1.59	0.70	0.82	1.49

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 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 <sup>1</sup>			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		
				Enrolled at 4-year institution	at less-than-4-year institution	Not enrolled
<b>All first-time postsecondary students, 2003–04</b>						
Total	9.4	9.3	30.7	7.1	7.9	35.5
Number of risk factors when first enrolled, 2003–04 <sup>2</sup>						
None	3.7	7.7	54.3	7.8	4.7	21.7
One	9.8	12.9	21.3	7.9	9.5	38.6
Two or three	15.2	11.2	8.2	6.5	11.0	47.9
Four or more	17.4	8.3	4.1	5.1	11.4	53.7
High school diploma <sup>3</sup>						
Yes	8.2	9.2	33.4	7.2	7.6	34.3
No*	21.2	9.2	3.1	4.8	10.5	51.3
Delayed postsecondary enrollment						
Did not delay	5.8	8.9	43.6	7.8	6.7	27.2
Delayed*	15.4	10.4	8.1	5.9	10.1	50.0
Attendance status when first enrolled, 2003–04						
Full-time	9.1	9.1	39.4	6.9	5.7	29.7
Part-time*	10.3	9.9	9.1	7.4	13.4	50.0
Dependency status when first enrolled, 2003–04						
Dependent	6.0	9.3	40.8	7.8	7.1	29.0
Independent*	18.0	9.5	5.6	5.1	10.0	51.7
Number of dependents when first enrolled, 2003–04						
None	7.1	9.4	36.9	7.6	7.3	31.7
One or more*	19.6	9.0	4.0	4.8	10.6	52.0
Single with dependent when first enrolled, 2003–04						
No	8.4	9.7	34.0	7.2	7.4	33.2
Yes*	17.9	6.3	3.3	5.5	12.0	55.0

See notes at end of table.

# National 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**

Persistence risk factor status	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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		Not enrolled
				Enrolled at 4-year institution	at less-than-4-year institution	
<b>All first-time postsecondary students, 2003–04</b>						
Worked while enrolled, 2003–04 <sup>4</sup>						
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.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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 S2.0-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		
				Enrolled at 4-year institution	at less-than-4-year institution	Not enrolled
<b>All first-time postsecondary students, 2003–04</b>						
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).

# National 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**

Degree or certificate program and degree expectations	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a 2-year public institution, 2003–04</b>						
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 !	‡	3.8 !	5.6	31.9
Associate's degree	6.2	16.4	11.7	6.6	13.3	45.8
Bachelor's degree	‡	‡	‡	‡	‡	‡
Type of associate's degree, 2003–04						
Not working on an associate's degree	17.4	6.4	11.2	7.1	11.3	46.7
Associate of Applied Science (A.A.S.)	10.1	20.2	5.8	5.2	11.4	47.3
Associate of Arts/Science (A.A. or A.S.)	4.7	15.0	13.9	7.1	14.0	45.3
Highest degree ever expected to complete, 2003–04						
No degree or certificate	‡	‡	#	#	‡	87.9
Certificate	39.4	‡	‡	‡	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.

‡ Reporting standards not met.

<sup>1</sup> 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).

# National 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	Not enrolled
<b>Students beginning at a 2-year public institution, 2003–04</b>						
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	†	1.82	1.68	4.94
Associate's degree	0.71	0.72	0.68	0.62	1.00	1.09
Bachelor's degree	†	†	†	†	†	†
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	†	†	†	†	†	4.86
Certificate	5.63	†	†	†	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

† 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 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 <sup>1</sup>			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
<b>Students beginning at a 2-year public institution, 2003–04</b>						
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	‡	0.9 !	12.4	73.0
Enrollment continuity through 2009 <sup>2</sup>						
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	‡	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	‡	#	#	13.9 !	19.6 !
Number of institutions attended <sup>3</sup>						
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	‡	#	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 <sup>4</sup>	19.6	16.3	4.4 !	24.0	9.7	26.1
Other institutions <sup>5</sup>	37.2	‡	#	#	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.

# National 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**

Enrollment characteristics, college grade point average, and first degree or certificate attained	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a 2-year public institution, 2003–04</b>						
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 <sup>2</sup>	#	#	#
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.

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> An enrollment spell is a period of continuous enrollment without a break of more than four months.

<sup>3</sup> Includes co-enrollment as well as transfers.

<sup>4</sup> For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.

<sup>5</sup> 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 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	Not enrolled
<b>Students beginning at a 2-year public institution, 2003–04</b>						
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	†	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	†	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	†	†	†	5.01	8.21
Number of institutions attended						
One	0.84	0.84	†	†	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	†	†	1.19	1.45
Public 4-year	0.35	1.35	2.25	1.92	†	1.57
Private nonprofit 4-year	0.98	3.63	5.07	4.49	†	2.58
For-profit	3.02	4.64	1.50	3.72	2.30	3.44
Other institutions	11.10	†	†	†	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.

# National 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**

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
<b>Students beginning at a 2-year public institution, 2003–04</b>						
First degree or certificate attained anywhere by 2009						
No degree or certificate	†	†	†	0.78	1.27	1.41
Certificate	1.95	1.79	0.73	†	†	†
Associate's degree	†	1.95	1.95	†	†	†

† 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 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**

Student demographics	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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
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 <sup>2</sup>						
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 <sup>3</sup>	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 <sup>4</sup>						
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.

# National 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**

Student demographics	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a 2-year public institution, 2003–04</b>						
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 <sup>2</sup>	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

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

<sup>2</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>4</sup> 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).

# National 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**

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	Not enrolled
<b>Students beginning at a 2-year public institution, 2003–04</b>						
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).

# National 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 2009 <sup>1</sup>			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
Number of risk factors when first enrolled, 2003–04 <sup>2</sup>						
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 <sup>3</sup>						
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.

# National 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**

Persistence risk factor status	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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	Enrolled at	Not enrolled
				4-year institution	4-year institution	
<b>Students beginning at a 2-year public institution, 2003–04</b>						
Worked while enrolled, 2003–04 <sup>4</sup>						
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

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

\* Persistence risk factor.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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 S2.1-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	Not enrolled
<b>Students beginning at a 2-year public institution, 2003–04</b>						
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

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 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**

Degree or certificate program and degree expectations	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a for-profit institution, 2003–04</b>						
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 !	‡	#	‡	‡	65.4
Certificate	51.7	1.1 !	‡	1.8	7.8	37.4
Associate's degree	4.9 !	27.6	2.7 !	2.9 !	7.0	55.0
Bachelor's degree	‡	‡	27.8	8.4 !	‡	55.9
Highest degree ever expected to complete, 2003–04						
No degree or certificate	52.3	‡	#	‡	‡	35.2
Certificate	51.9	‡	#	0.5 !	3.9 !	43.4
Associate's degree	34.7	15.1	#	‡	5.5 !	43.2
Bachelor's degree	28.0	10.4	4.9 !	4.2 !	8.9	43.6
Advanced degree or certificate	17.0	13.0	7.6	3.4 !	7.8	51.2

# Rounds to zero.

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

‡ Reporting standards not met.

<sup>1</sup> 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).

# National 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**

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	Not enrolled
<b>Students beginning at a for-profit institution, 2003–04</b>						
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	†	†	†	†	11.52
Certificate	2.41	0.38	†	0.44	1.34	2.42
Associate's degree	1.67	3.59	1.31	1.15	2.10	3.95
Bachelor's degree	†	†	6.50	3.18	†	6.20
Highest degree ever expected to complete, 2003–04						
No degree or certificate	9.83	†	†	†	†	9.54
Certificate	4.02	†	†	0.22	1.26	4.04
Associate's degree	5.78	3.36	†	†	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

† 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 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 <sup>1</sup>			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
<b>Students beginning at a for-profit institution, 2003–04</b>						
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 !	#	#	‡	‡	56.9
Enrollment continuity through 2009 <sup>2</sup>						
Continuously enrolled	29.7	10.8	5.7	‡	‡	53.5
Two enrollment spells	33.0	9.7	‡	5.8	15.1	35.0
Three or more enrollment spells	29.4	4.6 !	‡	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	#	‡	‡	28.8 !	‡	33.5 !
4-year to 2-year	‡	17.3 !	‡	‡	16.4 !	57.4
2-year to 4-year	‡	53.9 !	‡	‡	#	‡
2-year to 2-year	‡	‡	‡	‡	34.0 !	34.1
Less-than-2-year transfers <sup>3</sup>	51.2	4.5 !	‡	8.2	18.0	17.5
Number of institutions attended <sup>4</sup>						
One	30.5	9.6	4.4	‡	2.2 !	52.7
Two	32.0	10.2	‡	5.8 !	16.9	32.4
Three or more	24.1	11.9 !	‡	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	‡	‡	‡	‡	‡	‡
For-profit	29.4	9.5	4.6	2.5	2.9	51.1
Other institutions <sup>5</sup>	‡	‡	‡	‡	‡	‡
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 !	‡	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.

# National 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**

Enrollment characteristics, college grade point average, and first degree or certificate attained	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a for-profit institution, 2003–04</b>						
First degree or certificate attained anywhere by 2009						
No degree or certificate	#	#	#	5.2	12.8	82.0
Certificate	98.4	‡	‡	#	#	#
Associate's degree	#	92.1	‡	#	#	#

# Rounds to zero.

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

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> An enrollment spell is a period of continuous enrollment without a break of more than four months.

<sup>3</sup> Includes students transferring to and from less-than-2-year institutions.

<sup>4</sup> Includes co-enrollment as well as transfers.

<sup>5</sup> 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).

# National 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	Not enrolled
<b>Students beginning at a for-profit institution, 2003–04</b>						
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	†	†	†	†	11.88
Enrollment continuity through 2009						
Continuously enrolled	2.41	1.96	1.52	†	†	2.72
Two enrollment spells	3.36	2.50	†	1.24	2.72	3.49
Three or more enrollment spells	5.11	2.16	†	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	†	†	†	11.61	†	11.27
4-year to 2-year	†	7.94	†	†	7.58	11.56
2-year to 4-year	†	20.26	†	†	†	†
2-year to 2-year	†	†	†	†	11.28	8.85
Less-than-2-year transfers	4.00	1.42	†	1.98	3.14	2.57
Number of institutions attended						
One	2.55	1.60	1.06	†	0.83	2.53
Two	3.52	2.78	†	1.93	2.89	3.59
Three or more	4.77	4.91	†	5.06	7.06	5.99
Type of last institution attended						
Public 2-year	4.67	2.00	0.15	†	4.21	4.22
Public 4-year	9.91	16.80	3.19	5.45	†	9.86
Private nonprofit 4-year	†	†	†	†	†	†
For-profit	2.32	1.43	1.13	0.73	0.80	2.17
Other institutions	†	†	†	†	†	†
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	†	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.

# National 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**

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
<b>Students beginning at a for-profit institution, 2003–04</b>						
First degree or certificate attained anywhere by 2009						
No degree or certificate	†	†	†	1.11	1.89	1.93
Certificate	0.78	†	†	†	†	†
Associate's degree	†	4.53	†	†	†	†

† 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 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 <sup>1</sup>			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 for-profit institution, 2003–04	
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 !	‡	3.0 !	8.4	45.1
24–29	32.6	8.9 !	‡	3.5 !	5.2	47.9
30 or older	26.6	5.3 !	‡	‡	5.4 !	56.3
Race/ethnicity <sup>2</sup>						
White	25.2	14.3	4.9 !	1.0 !	7.9	46.7
Black	28.9	7.0 !	‡	5.1	6.2	51.1
Hispanic	43.1	6.4	3.3 !	2.2 !	4.0	41.2
Asian	22.7 !	‡	‡	‡	‡	28.1 !
Other or Two or more races	19.4 !	‡	‡	‡	18.7 !	38.9
Dependency and family responsibilities, 2003–04						
Dependent	31.6	12.7	5.0 !	2.8 !	8.9	39.0
Independent <sup>3</sup>	29.8	7.8	3.2 !	2.9	5.8	50.5
Unmarried, no dependents	22.6	12.5 !	‡	‡	2.3 !	55.6
Unmarried, dependents	31.7	5.3 !	‡	2.9 !	6.7	51.0
Married, with or without dependents	32.7	8.4	‡	3.7 !	7.4 !	44.6
Highest education of parents, 2003–04 <sup>4</sup>						
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

See notes at end of table.

# National 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**

Student demographics	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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	Enrolled at	Not enrolled				
				4-year institution	less-than-4-year institution					
<b>Students beginning at a for-profit institution, 2003–04</b>										
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	‡	‡	11.7 !	36.5				
High middle (\$60,000–91,999)	‡	33.8	‡	‡	‡	36.4				
Highest (\$92,000 or more)	25.1 !	‡	‡	‡	‡	32.1				

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

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>4</sup> 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).

# National 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	Not enrolled
					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	†	1.05	1.59	3.60
24–29	4.43	3.04	†	1.48	1.50	5.26
30 or older	2.76	1.73	†	†	2.34	4.01
Race/ethnicity						
White	2.84	2.15	1.70	0.38	2.12	3.46
Black	3.53	2.68	†	1.45	1.20	4.13
Hispanic	5.26	1.80	1.19	0.80	0.96	4.79
Asian	8.90	†	†	†	†	8.74
Other or Two or more races	6.34	†	†	†	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	†	†	1.02	7.12
Unmarried, dependents	3.44	1.84	†	1.02	1.73	3.42
Married, with or without dependents	6.02	2.19	†	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	†	†	3.95	5.86
High middle (\$60,000–91,999)	†	10.00	†	†	†	7.82
Highest (\$92,000 or more)	9.98	†	†	†	†	9.56

† 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 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 <sup>1</sup>			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 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 <sup>2</sup>						
None	29.1	13.0	6.8 !	3.2 !	8.9 !	39.1
One	32.2	14.1	‡	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 <sup>3</sup>						
Yes	28.3	9.9	4.5	2.9	7.5	47.0
No*	38.5	7.9	‡	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 !	‡	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 !	‡	2.9 !	6.7	51.0

See notes at end of table.

# National 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**

Persistence risk factor status	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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	Enrolled at	Not enrolled
				4-year institution	less-than-4-year institution	
<b>Students beginning at a for-profit institution, 2003–04</b>						
Worked while enrolled, 2003–04 <sup>4</sup>						
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.

‡ Reporting standards not met.

\* Persistence risk factor.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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).

# National 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	Not enrolled
<b>Students beginning at a for-profit institution, 2003–04</b>						
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	†	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	†	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	†	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	†	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

† 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 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 2009 <sup>1</sup>			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
<b>Students beginning at a 4-year public institution, 2003–04</b>						
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	‡	11.0 !	35.9	12.8 !	3.7 !	33.4
Certificate	‡	‡	‡	‡	‡	‡
Associate's degree	‡	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 <sup>2</sup>						
Associate's degree	14.1 !	‡	15.1 !	‡	‡	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 <sup>3</sup>						
Low quartile (400–700)	‡	‡	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.

# National 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**

First institution characteristics and selected student characteristics	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a 4-year public institution, 2003–04</b>						
High school grade point average <sup>4</sup>						
Less than 2.50	2.8	4.6	30.6	24.4	6.8	30.9
2.50–2.99	‡	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

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> Students expecting to earn a certificate and not expecting to earn any degree or certificate were included in the total but not shown separately.

<sup>3</sup> Based on SAT I. Includes first-time postsecondary students under age 24 only.

<sup>4</sup> 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 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**

First institution characteristics and selected student characteristics	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
<b>Students beginning at a 4-year public institution, 2003–04</b>						
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	†	3.60	5.87	4.02	1.47	6.39
Certificate	†	†	†	†	†	†
Associate's degree	†	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	†	6.42	†	†	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)	†	†	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	†	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

† 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 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**

Enrollment characteristics, college grade point average, and first degree or certificate attained	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a 4-year public institution, 2003–04</b>						
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	‡	‡	‡	8.8 !	‡	76.3
Enrollment continuity through 2009 <sup>2</sup>						
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	‡	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	‡	‡	‡	‡	‡	‡
Number of institutions attended <sup>3</sup>						
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	‡	6.5 !	52.0	21.4	#	18.5
For-profit <sup>4</sup>	15.3	16.3	7.3 !	27.8	6.1 !	27.1
Other institutions <sup>5</sup>	‡	‡	‡	‡	‡	‡
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.

# National 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**

Enrollment characteristics, college grade point average, and first degree or certificate attained	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a 4-year public institution, 2003–04</b>						
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.

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> An enrollment spell is a period of continuous enrollment without a break of more than four months.

<sup>3</sup> Includes co-enrollment as well as transfers.

<sup>4</sup> For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.

<sup>5</sup> 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 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**

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
<b>Students beginning at a 4-year public institution, 2003–04</b>						
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	†	†	†	4.07	†	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	†	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	†	†	†	†	†	†
Number of institutions attended						
One	0.16	0.42	1.58	0.73	†	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	†	2.95	3.33
Public 4-year	0.16	0.41	1.37	0.73	†	0.98
Private nonprofit 4-year	†	2.11	4.62	4.15	†	4.61
For-profit	4.42	3.52	2.80	6.15	2.57	6.34
Other institutions	†	†	†	†	†	†
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

See notes at end of table.

# National 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**

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
<b>Students beginning at a 4-year public institution, 2003–04</b>						
First degree or certificate attained anywhere by 2009						
No degree or certificate	†	†	†	1.60	1.04	1.69
Certificate	4.96	†	4.94	†	†	†
Associate's degree	†	2.97	2.97	†	†	†

† 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 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**

Student demographics	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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 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	‡	7.5 !	35.2	11.2	4.0 !	39.7
24–29	‡	#	25.9	14.1 !	‡	56.7
30 or older	‡	‡	‡	14.8 !	‡	51.2
Race/ethnicity <sup>2</sup>						
White	1.4	4.2	62.0	8.1	2.6	21.7
Black	‡	‡	46.7	13.9	4.9	29.4
Hispanic	1.8 !	4.0 !	49.2	16.6	4.3	24.1
Asian	‡	‡	71.2	10.3	3.0 !	13.9
Other or Two or more races	‡	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 <sup>3</sup>	3.7 !	6.4 !	21.0	14.8	‡	50.9
Unmarried, no dependents	‡	#	28.3	8.4 !	‡	57.9
Unmarried, dependents	‡	‡	17.1	17.9 !	‡	49.2
Married, with or without dependents	‡	14.4 !	17.8 !	17.7	#	46.2
Highest education of parents, 2003–04 <sup>4</sup>						
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.

# National 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**

Student demographics	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a 4-year public institution, 2003–04</b>						
Dependent student family income level, 2002						
Lowest (less than \$32,000)	1.5 <sup>2</sup> !	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)	‡	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.

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who Attained a degree or certificate or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>4</sup> 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).

# National 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**

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	Not enrolled
<b>Students beginning at a 4-year public institution, 2003-04</b>						
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	†	2.37	4.84	2.41	1.63	4.81
24-29	†	†	6.74	4.35	†	7.67
30 or older	†	†	†	4.73	†	8.55
Race/ethnicity						
White	0.27	0.55	1.44	0.72	0.37	1.11
Black	†	†	3.97	2.71	1.33	3.59
Hispanic	0.67	1.31	3.33	2.46	1.15	2.99
Asian	†	†	3.43	2.32	1.29	2.62
Other or Two or more races	†	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	†	4.03
Unmarried, no dependents	†	†	5.29	2.60	†	6.11
Unmarried, dependents	†	†	4.61	5.76	†	6.93
Married, with or without dependents	†	6.84	6.54	4.94	†	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)	†	0.45	1.62	0.91	0.57	1.20

† 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 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 <sup>1</sup>			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
<b>Students beginning at a 4-year public institution, 2003–04</b>						
Total	1.6	3.8	59.5	9.7	3.2	22.2
Number of risk factors when first enrolled, 2003–04 <sup>2</sup>						
None	1.0	3.3	67.8	8.6	2.6	16.8
One	3.0 !	4.5	43.0	11.0	5.6	32.9
Two or three	3.5 !	5.6 !	23.8	15.7	4.5 !	46.8
Four or more	‡	‡	13.9 !	17.4	‡	51.5
High school diploma <sup>3</sup>						
Yes	1.4	3.7	60.3	9.7	3.1	21.8
No*	‡	‡	11.2 !	12.2 !	‡	48.6
Delayed postsecondary enrollment						
Did not delay	1.3	3.4	63.8	9.1	3.0	19.5
Delayed*	3.1 !	6.9 !	27.6	14.7	4.6 !	43.1
Attendance status when first enrolled, 2003–04						
Full-time	1.3	3.5	63.1	9.1	2.8	20.1
Part-time*	3.5 !	6.3 !	27.5	15.1	6.3	41.3
Dependency status when first enrolled, 2003–04						
Dependent	1.4	3.6	62.6	9.3	3.2	19.9
Independent*	3.7 !	6.4 !	21.0	14.8	‡	50.9
Number of dependents when first enrolled, 2003–04						
None	1.4	3.6	61.2	9.3	3.1	21.3
One or more*	‡	‡	17.6	20.0	‡	45.2
Single with dependent when first enrolled, 2003–04						
No	1.5	3.8	60.5	9.6	3.1	21.6
Yes*	‡	‡	17.1	17.9 !	‡	49.2

See notes at end of table.

# National 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**

Persistence risk factor status	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a 4-year public institution, 2003–04</b>						
Worked while enrolled, 2003–04 <sup>4</sup>						
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 !	42.8

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

‡ Reporting standards not met.

\* Persistence risk factor.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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 S2.3-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	Not enrolled
<b>Students beginning at a 4-year public institution, 2003–04</b>						
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	†	†	4.43	4.29	†	6.30
High school diploma						
Yes	0.23	0.45	1.25	0.73	0.33	0.98
No	†	†	4.24	5.71	†	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	†	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	†	†	4.32	4.03	†	5.56
Single with dependent when first enrolled, 2003–04						
No	0.23	0.45	1.30	0.66	0.33	0.99
Yes	†	†	4.61	5.76	†	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

† 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 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 2009 <sup>1</sup>			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
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
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 !	‡	74.6	5.1	2.6 !	12.6
Selectivity of first institution						
Very selective	‡	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	‡	9.6 !	46.2	7.3 !	‡	29.4
Open admission	‡	‡	21.7 !	15.0	‡	44.9
Degree or certificate program, 2003–04						
No degree or certificate	‡	‡	‡	30.2 !	‡	38.2 !
Certificate	‡	‡	‡	‡	‡	‡
Associate's degree	‡	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 <sup>2</sup>						
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 <sup>3</sup>						
Low quartile (400–700)	‡	11.9 !	35.1	‡	‡	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**

First institution characteristics and selected student characteristics	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
High school grade point average <sup>4</sup>						
Less than 2.50	‡	‡	37.0	11.5 !	4.9 !	29.5
2.50–2.99	‡	7.7 !	45.3	9.8	5.7 !	30.8
3.00–3.49	‡	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

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> Based on SAT I. Includes first-time postsecondary students under age 24 only.

<sup>4</sup> 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 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**

First institution characteristics and selected student characteristics	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
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
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	†	3.77	0.79	0.82	2.20
Selectivity of first institution						
Very selective	†	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	†	3.82	5.99	2.80	†	4.41
Open admission	†	†	7.97	3.39	†	5.75
Degree or certificate program, 2003–04						
No degree or certificate	†	†	†	11.88	†	18.27
Certificate	†	†	†	†	†	†
Associate's degree	†	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)	†	5.94	8.10	†	†	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	†	†	6.77	4.30	2.12	5.11
2.50–2.99	†	2.56	3.65	2.70	2.57	3.41
3.00–3.49	†	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

† 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 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**

Enrollment characteristics, college grade point average, and first degree or certificate attained	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
Total	1.5	3.8	64.6	7.9	3.2	19.0
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	‡	‡	‡	‡	‡	58.9
Enrollment continuity through 2009 <sup>2</sup>						
Continuously enrolled	0.7 !	2.4 !	76.9	2.8	‡	17.1
Two enrollment spells	3.8 !	7.6	40.1	18.0	6.8	23.7
Three or more enrollment spells	‡	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	‡	‡	‡	‡	‡	‡
Number of institutions attended <sup>3</sup>						
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	‡	#	41.6	36.2
Public 4-year	‡	4.9 !	43.5	27.7	#	22.4
Private nonprofit 4-year	0.7 !	2.3 !	74.8	5.5	#	16.7
For-profit <sup>4</sup>	21.7 !	15.2 !	‡	26.6 !	#	25.4 !
Other institutions <sup>5</sup>	‡	‡	‡	‡	‡	‡
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	‡	4.7 !	63.6	7.0	3.1	20.9
3.00–3.49	‡	3.4 !	72.0	5.8	1.2 !	16.5
3.50 or higher	2.0 !	3.2 !	74.4	7.4	‡	11.7

See notes at end of table.

# National 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**

Enrollment characteristics, college grade point average, and first degree or certificate attained	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
First degree or certificate attained anywhere by 2009						
No degree or certificate	#	#	#	26.3	10.6	63.1
Certificate	77.3	‡	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.

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> An enrollment spell is a period of continuous enrollment without a break of more than four months.

<sup>3</sup> Includes co-enrollment as well as transfers.

<sup>4</sup> For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.

<sup>5</sup> 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 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**

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
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
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	†	†	†	†	†	12.43
Enrollment continuity through 2009						
Continuously enrolled	0.25	0.80	1.72	0.72	†	1.41
Two enrollment spells	1.25	2.04	2.70	2.11	1.41	2.08
Three or more enrollment spells	†	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	†	†	†	†	†	†
Number of institutions attended						
One	0.28	0.97	1.83	0.80	†	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	†	†	5.62	4.57
Public 4-year	†	1.93	5.11	3.83	†	4.71
Private nonprofit 4-year	0.27	0.84	1.74	0.88	†	1.26
For-profit	9.33	6.70	†	9.67	†	8.63
Other institutions	†	†	†	†	†	†
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	†	1.95	3.25	1.45	0.81	2.37
3.00–3.49	†	1.04	3.41	1.42	0.56	2.36
3.50 or higher	0.67	1.31	2.28	1.53	†	1.79

See notes at end of table.

# National 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**

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
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
First degree or certificate attained anywhere by 2009						
No degree or certificate	†	†	†	2.54	2.09	2.76
Certificate	7.91	†	7.31	†	†	†
Associate's degree	†	7.30	7.30	†	†	†

† 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 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**

Student demographics	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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	Enrolled at	Not enrolled
				4-year institution	less-than-4-year institution	
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
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	‡	4.9 !	67.9	6.5	2.5 !	17.6
20–23	‡	‡	32.5	15.4	11.6 !	31.1
24–29	‡	‡	29.2 !	‡	‡	35.9
30 or older	‡	‡	22.2 !	19.7 !	‡	44.8
Race/ethnicity <sup>2</sup>						
White	1.1	3.7	70.3	6.3	1.9	16.7
Black	‡	4.5 !	45.6	15.2	‡	26.5
Hispanic	‡	‡	41.3	14.8 !	6.2 !	29.4
Asian	‡	‡	73.6	4.6 !	‡	13.4
Other or Two or more races	‡	‡	67.1	‡	‡	17.9
Dependency and family responsibilities, 2003–04						
Dependent	1.1 !	3.7	68.7	7.0	2.9	16.7
Independent <sup>3</sup>	5.0 !	4.7 !	25.5	17.0 !	‡	41.4
Unmarried, no dependents	‡	‡	25.2 !	28.9 !	‡	32.7
Unmarried, dependents	‡	‡	17.4 !	‡	‡	53.3
Married, with or without dependents	‡	‡	36.4 !	16.1 !	‡	35.2
Highest education of parents, 2003–04 <sup>4</sup>						
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.

# National 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**

Student demographics	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
Dependent student family income level, 2002						
Lowest (less than \$32,000)	‡	‡	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 !	16.1
Highest (\$92,000 or more)	‡	1.5 !	78.7	4.7	2.6 !	12.1

# Rounds to zero.

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

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>4</sup> 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).

# National 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**

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	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
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	†	1.67	2.52	1.23	0.81	1.63
20–23	†	†	6.00	4.20	5.00	6.06
24–29	†	†	10.72	†	†	10.39
30 or older	†	†	8.60	6.97	†	6.33
Race/ethnicity						
White	0.34	0.97	1.79	0.71	0.39	1.32
Black	†	1.78	4.96	4.06	†	3.13
Hispanic	†	†	5.92	5.82	2.97	5.30
Asian	†	†	4.20	1.97	†	3.63
Other or Two or more races	†	†	6.93	†	†	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	†	4.76
Unmarried, no dependents	†	†	7.71	10.88	†	8.80
Unmarried, dependents	†	†	5.75	†	†	8.60
Married, with or without dependents	†	†	13.15	5.76	†	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)	†	†	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)	†	0.66	1.95	0.94	0.89	1.35

† 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 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**

Persistence risk factor status	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
Total	1.5	3.8	64.6	7.9	3.2	19.0
Number of risk factors when first enrolled, 2003–04 <sup>2</sup>						
None	0.7 !	3.1	72.9	6.4	2.3	14.6
One	‡	‡	44.0	10.1	5.5 !	28.8
Two or three	‡	‡	27.3	16.3	‡	40.7
Four or more	‡	‡	23.9 !	17.5 !	‡	40.7
High school diploma <sup>3</sup>						
Yes	1.0	3.6	66.3	7.9	2.4	18.7
No*	‡	‡	18.2 !	‡	‡	40.5
Delayed postsecondary enrollment						
Did not delay	0.9	3.5	70.4	6.7	2.5	16.0
Delayed*	5.2 !	5.9 !	29.6	15.5	6.1 !	37.7
Attendance status when first enrolled, 2003–04						
Full-time	1.3	3.7	67.5	6.8	3.2	17.6
Part-time*	3.3 !	5.1 !	32.6	20.8	‡	34.7
Dependency status when first enrolled, 2003–04						
Dependent	1.1 !	3.7	68.7	7.0	2.9	16.7
Independent*	5.0 !	4.7 !	25.5	17.0 !	‡	41.4
Number of dependents when first enrolled, 2003–04						
None	1.5	3.7	67.1	7.7	2.8	17.3
One or more*	‡	‡	21.6	12.1 !	‡	48.3
Single with dependent when first enrolled, 2003–04						
No	1.5	3.8	66.4	7.9	2.7	17.7
Yes*	‡	‡	17.4 !	‡	‡	53.3

See notes at end of table.

## National 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**

Persistence risk factor status	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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 4-year institution	Not enrolled
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
Worked while enrolled, 2003–04 <sup>4</sup>						
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.

‡ Reporting standards not met.

\* Persistence risk factor.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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**

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 beginning at a 4-year private nonprofit institution, 2003–04	
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	†	†	5.41	2.24	2.32	3.57
Two or three	†	†	6.64	4.24	†	7.10
Four or more	†	†	8.48	6.87	†	6.09
High school diploma						
Yes	0.31	0.99	1.97	0.90	0.42	1.19
No	†	†	7.15	†	†	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	†	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	†	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	†	†	5.66	4.58	†	6.39
Single with dependent when first enrolled, 2003–04						
No	0.37	0.99	1.93	0.84	0.49	1.17
Yes	†	†	5.75	†	†	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

† 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 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 <sup>1</sup>			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
<b>All first-time postsecondary students, 2003–04</b>						
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	‡	13.1	13.3	‡	23.6	45.9
2-year	7.1	15.9	†	8.2	30.8	38.1
Public	5.9	15.5	†	8.9	32.3	37.4
Private nonprofit	‡	24.4 !	†	‡	31.9	30.5
For-profit	18.5	18.4	†	‡	14.7	46.3
Less-than-2-year <sup>2</sup>	53.2	†	†	2.1 !	12.2	32.6
Public	66.0	†	†	‡	8.4	24.3
For-profit	51.0	†	†	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 !	‡	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	‡	‡	‡	9.2 !	63.6
Certificate	48.1	‡	‡	1.8 !	9.4	39.7
Associate's degree	15.6	16.5	‡	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

† Not applicable.

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

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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).

# National 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
<b>All first-time postsecondary students, 2003–04</b>						
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	†	3.39	3.07	†	4.98	5.21
2-year	0.70	0.69	†	0.70	1.21	1.04
Public	0.67	0.67	†	0.76	1.27	1.11
Private nonprofit	†	7.52	†	†	6.66	7.56
For-profit	5.09	3.61	†	†	2.94	4.37
Less-than-2-year	2.36	†	†	0.62	1.11	2.00
Public	4.96	†	†	†	2.42	4.93
For-profit	2.72	†	†	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	†	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	†	†	†	2.89	6.08
Certificate	2.88	†	†	0.59	1.53	2.96
Associate's degree	1.80	1.63	†	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

† 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 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	Certificate	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>			Status of those who did not attain a degree or certificate from first institution by spring 2009		
		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	
<b>All first-time postsecondary students, 2003–04</b>							
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	‡	9.5	10.3	66.8	
Enrollment continuity through 2009 <sup>2</sup>							
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	

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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).

# National 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	Certificate	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		
		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
<b>All first-time postsecondary students, 2003–04</b>						
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	†	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

† 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 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 <sup>1</sup>			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
<b>All first-time postsecondary students, 2003–04</b>						
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 <sup>2</sup>						
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 <sup>3</sup>	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, 2003–04 <sup>4</sup>						
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**

Student demographics	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>			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
<b>All first-time postsecondary students, 2003–04</b>						
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

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>4</sup> 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).

# National 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 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
<b>All first-time postsecondary students, 2003–04</b>						
Total	0.37	0.37	0.46	0.39	0.65	0.63
<b>Sex</b>						
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
<b>Age when first enrolled, 2003–04</b>						
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
<b>Race/ethnicity</b>						
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
<b>Dependency and family responsibilities, 2003–04</b>						
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
<b>Highest education of parents, 2003–04</b>						
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.

# National 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**

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	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)	0.71	0.79	0.72	0.59	1.36	1.37
Low middle (\$32,000–59,999)	0.59	0.83	1.20	0.86	1.25	1.33
High middle (\$60,000–91,999)	0.28	0.76	1.17	0.75	1.60	1.15
Highest (\$92,000 or more)	0.42	0.90	1.54	0.57	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).

# 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**

Persistence risk factor status	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>			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
<b>All first-time postsecondary students, 2003–04</b>						
Total	7.7	8.8	22.3	6.1	26.8	28.2
Number of risk factors when first enrolled, 2003–04 <sup>2</sup>						
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 <sup>3</sup>						
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**

Persistence risk factor status	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>			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
<b>All first-time postsecondary students, 2003–04</b>						
Worked while enrolled, 2003–04 <sup>4</sup>						
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.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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 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	Certificate	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		
		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	
<b>All first-time postsecondary students, 2003–04</b>							
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.

# National 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).

# National 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**

Degree or certificate program and degree expectations	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>		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
<b>Students beginning at a 2-year public institution, 2003–04</b>					
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	‡	‡	‡	‡	86.4
Certificate	36.0	‡	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.

‡ Reporting standards not met.

<sup>1</sup> 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).

# National 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**

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	Enrolled at first institution	Left first institution, enrolled at another institution	Left first institution, never enrolled at another institution
<b>Students beginning at a 2-year public institution, 2003–04</b>					
Total	0.67	0.67	0.76	1.27	1.11
<b>Degree or certificate program, 2003–04</b>					
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
<b>Type of associate's degree, 2003–04</b>					
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
<b>Highest degree ever expected to complete, 2003–04</b>					
No degree or certificate	†	†	†	†	4.93
Certificate	5.61	†	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

† 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 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**

Enrollment characteristics and college grade point average	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>		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
<b>Students beginning at a 2-year public institution, 2003–04</b>					
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 2009 <sup>2</sup>					
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

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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).

# National 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**

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	Enrolled at first institution	Left first institution, enrolled at another institution	Left first institution, never enrolled at another institution
<b>Students beginning at a 2-year public institution, 2003–04</b>					
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

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 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**

Student demographics	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>		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
<b>Students beginning at a 2-year public institution, 2003–04</b>					
Total	5.9	15.5	8.9	32.3	37.4
<b>Sex</b>					
Male	6.0	13.1	8.8	35.3	36.9
Female	5.8	17.3	9.0	30.1	37.8
<b>Age when first enrolled, 2003–04</b>					
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
<b>Race/ethnicity<sup>2</sup></b>					
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	‡	15.9	7.0 !	52.3	23.3
Other or Two or more races	3.2 !	13.3	11.1	35.9	36.5
<b>Dependency and family responsibilities, 2003–04</b>					
Dependent	3.2	18.5	8.5	39.1	30.8
Independent <sup>3</sup>	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
<b>Highest education of parents, 2003–04<sup>4</sup></b>					
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**

Student demographics	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>		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
<b>Students beginning at a 2-year public institution, 2003–04</b>					
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.

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>4</sup> 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).

# National 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**

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	Enrolled at first institution	Left first institution, enrolled at another institution	Left first institution, never enrolled at another institution
<b>Students beginning at a 2-year public institution, 2003–04</b>					
Total	0.67	0.67	0.76	1.27	1.11
<b>Sex</b>					
Male	1.42	0.97	1.17	2.03	1.58
Female	0.72	0.86	0.83	1.18	1.30
<b>Age when first enrolled, 2003–04</b>					
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
<b>Race/ethnicity</b>					
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	†	3.64	2.85	5.05	3.62
Other or Two or more races	1.44	2.85	3.03	4.04	3.66
<b>Dependency and family responsibilities, 2003–04</b>					
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
<b>Highest education of parents, 2003–04</b>					
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.

# National 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**

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	Enrolled at first institution	Left first institution, enrolled at another institution	Left first institution, never enrolled at another institution
<b>Students beginning at a 2-year public institution, 2003–04</b>					
Dependent student family income level, 2002					
Lowest (less than \$32,000)	0.71	1.53	1.14	2.25	2.46
Low middle (\$32,000–59,999)	0.67	1.92	1.66	2.27	2.28
High middle (\$60,000–91,999)	0.54	1.76	1.63	3.19	2.64
Highest (\$92,000 or more)	1.18	2.86	1.73	3.67	2.66

† 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 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 <sup>1</sup>		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
<b>Students beginning at a 2-year public institution, 2003–04</b>					
Total	5.9	15.5	8.9	32.3	37.4
Number of risk factors when first enrolled, 2003–04 <sup>2</sup>					
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 <sup>3</sup>					
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

See notes at end of table.

# 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**

Persistence risk factor status	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>		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
<b>Students beginning at a 2-year public institution, 2003–04</b>					
Worked while enrolled, 2003–04 <sup>4</sup>					
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.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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 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
<b>Students beginning at a 2-year public institution, 2003–04</b>					
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.

# National 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**

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
<b>Students beginning at a 2-year public institution, 2003–04</b>					
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

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 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**

Degree or certificate program and degree expectations	Certificate	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>			Status of those who did not attain a degree or certificate from first institution by spring 2009	
		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
<b>Students beginning at a for-profit institution, 2003–04</b>						
Total	29.3	8.8	3.2	2.0 !	16.0	40.7
Degree or certificate program, 2003–04						
No degree or certificate	‡	‡	#	#	18.1 !	61.6
Certificate	50.7	‡	#	2.4 !	11.8	35.1
Associate's degree	2.9 !	26.4	‡	‡	18.7	49.1
Bachelor's degree	‡	‡	22.8	‡	29.6	41.1
Type of associate's degree, 2003–04						
Not working on an associate's degree	41.8	‡	3.6 !	2.6 !	14.8	36.7
Associate of Applied Science (A.A.S.)	‡	27.9	‡	‡	22.0	46.3
Associate of Arts/Science (A.A. or A.S.)	‡	24.2	‡	‡	13.9 !	53.0
Highest degree ever expected to complete, 2003–04						
No degree or certificate	52.3	‡	#	#	11.5 !	35.2
Certificate	50.9	‡	#	1.4 !	7.4	40.2
Associate's degree	32.7	14.0	#	‡	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.

‡ Reporting standards not met.

<sup>1</sup> 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).

# National 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**

Degree or certificate program and degree expectations	Certificate	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		
		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
<b>Students beginning at a for-profit institution, 2003–04</b>						
Total	2.29	1.37	0.81	0.63	1.59	2.10
Degree or certificate program, 2003–04						
No degree or certificate	†	†	†	†	8.95	12.45
Certificate	2.59	†	†	0.97	1.25	2.34
Associate's degree	1.39	3.56	†	†	2.70	3.87
Bachelor's degree	†	†	5.76	†	7.56	7.68
Type of associate's degree, 2003–04						
Not working on an associate's degree	2.67	†	1.10	0.88	1.84	2.46
Associate of Applied Science (A.A.S.)	†	4.90	†	†	3.53	5.04
Associate of Arts/Science (A.A. or A.S.)	†	6.51	†	†	4.66	6.54
Highest degree ever expected to complete, 2003–04						
No degree or certificate	9.83	†	†	†	5.51	9.54
Certificate	4.03	†	†	0.60	1.57	3.89
Associate's degree	5.68	3.30	†	†	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

† 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 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	Certificate	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>			Status of those who did not attain a degree or certificate from first institution by spring 2009		
		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	
<b>Students beginning at a for-profit institution, 2003–04</b>							
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	‡	11.9	42.6	
Mixed	25.1	5.9 !	‡	5.3 !	26.4	34.8	
Always part-time	25.9 !	#	#	‡	20.1 !	47.5	
Enrollment continuity through 2009 <sup>2</sup>							
Continuously enrolled	29.6	10.5	4.8	‡	3.6 !	51.4	
Two enrollment spells	28.9	6.9 !	‡	4.0 !	33.5	25.9	
Three or more enrollment spells	29.2	‡	#	7.5 !	43.7	16.1 !	
College grade point average, 2003–04							
Less than 2.50	19.5	2.9 !	‡	‡	23.2	51.9	
2.50–2.99	27.1	7.6 !	‡	‡	19.5	44.0	
3.00–3.49	32.9	10.3	3.3 !	‡	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.

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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).

# National 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	Certificate	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		
		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
<b>Students beginning at a for-profit institution, 2003–04</b>						
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	†	1.66	2.28
Mixed	3.40	1.91	†	1.88	2.95	3.94
Always part-time	9.19	†	†	†	8.09	10.95
Enrollment continuity through 2009						
Continuously enrolled	2.52	2.01	1.32	†	1.12	2.97
Two enrollment spells	3.09	2.27	†	1.50	3.67	3.79
Three or more enrollment spells	5.10	†	†	3.47	6.25	5.13
College grade point average, 2003–04						
Less than 2.50	3.29	1.31	†	†	4.72	4.43
2.50–2.99	6.24	2.81	†	†	5.09	5.94
3.00–3.49	4.12	2.83	1.36	†	2.42	3.92
3.50 or higher	2.99	2.20	1.45	1.22	2.02	2.79

† 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 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**

Student demographics	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a for-profit institution, 2003–04</b>						
Total	29.3	8.8	3.2	2.0 !	16.0	40.7
<b>Sex</b>						
Male	20.1	14.9	4.4 !	‡	13.5	45.3
Female	34.1	5.6	2.6 !	2.2 !	17.3	38.3
<b>Age when first enrolled, 2003–04</b>						
18 or younger	28.6	12.8	4.1 !	‡	18.6	34.1
19	32.9	11.4	4.2 !	‡	19.4	30.5
20–23	30.4	7.9 !	‡	1.1 !	17.3	40.0
24–29	29.9	7.8 !	‡	3.7 !	13.9	42.8
30 or older	25.7	4.2 !	‡	‡	11.1	54.4
<b>Race/ethnicity<sup>2</sup></b>						
White	23.7	12.9	3.8 !	1.8 !	14.3	43.5
Black	27.1	6.3 !	‡	2.3 !	19.4	43.6
Hispanic	42.7	5.7 !	2.5 !	‡	13.6	35.3
Asian	22.8 !	‡	‡	‡	23.7 !	21.4 !
Other or Two or more races	18.6 !	‡	‡	‡	21.4 !	38.8
<b>Dependency and family responsibilities, 2003–04</b>						
Dependent	31.0	11.2	4.2 !	‡	18.9	32.8
Independent <sup>3</sup>	28.1	7.0	2.4 !	2.1 !	13.9	46.5
Unmarried, no dependents	20.4	12.1 !	‡	‡	13.2	51.2
Unmarried, dependents	29.8	4.8 !	‡	2.7 !	13.9	46.5
Married, with or without dependents	31.8	6.6 !	‡	‡	14.5	42.3
<b>Highest education of parents, 2003–04<sup>4</sup></b>						
High school or less	32.5	8.2	3.4	2.0 !	13.8	40.0
Some postsecondary	23.2	11.3	2.1 !	‡	19.3	43.1
Bachelor's degree or higher	28.3	7.6 !	‡	‡	18.1	39.0

See notes at end of table.

# National 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**

Student demographics	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a for-profit institution, 2003–04</b>						
Dependent student family income level, 2002						
Lowest (less than \$32,000)	34.5	7.5	2.6 !	‡	18.8	34.2
Low middle (\$32,000–59,999)	30.6	12.0 !	‡	‡	17.3	32.0
High middle (\$60,000–91,999)	‡	30.7 !	‡	#	23.2 !	28.6
Highest (\$92,000 or more)	25.1 !	‡	‡	#	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.

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>4</sup> 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).

# National 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**

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	Bachelor's degree	Enrolled at first institution	Had left first institution, enrolled at another institution	Had left first institution, never enrolled at another
<b>Students beginning at a for-profit institution, 2003–04</b>						
Total	2.29	1.37	0.81	0.63	1.59	2.10
<b>Sex</b>						
Male	3.70	2.84	1.67	†	2.25	3.74
Female	2.44	1.23	0.86	0.72	2.04	2.64
<b>Age when first enrolled, 2003–04</b>						
18 or younger	4.22	3.07	2.06	†	3.70	3.88
19	5.40	3.21	1.73	†	3.86	5.07
20–23	4.32	3.36	†	0.54	2.78	3.91
24–29	4.55	3.02	†	1.18	3.20	5.16
30 or older	2.73	1.66	†	†	2.66	3.77
<b>Race/ethnicity</b>						
White	2.90	2.23	1.35	0.75	2.41	3.30
Black	3.42	2.67	†	0.82	2.69	4.43
Hispanic	5.31	1.79	1.06	†	2.50	4.35
Asian	8.93	†	†	†	11.64	7.73
Other or Two or more races	6.45	†	†	†	7.81	7.18
<b>Dependency and family responsibilities, 2003–04</b>						
Dependent	3.48	2.04	1.57	†	2.96	2.85
Independent	2.69	1.76	0.90	0.65	1.88	2.65
Unmarried, no dependents	3.88	5.06	†	†	3.94	7.55
Unmarried, dependents	3.31	1.74	†	0.84	2.58	3.46
Married, with or without dependents	6.15	2.13	†	†	3.04	5.13
<b>Highest education of parents, 2003–04</b>						
High school or less	3.05	1.82	0.99	0.96	1.52	2.73
Some postsecondary	4.13	2.71	0.92	†	3.42	3.73
Bachelor's degree or higher	4.51	2.67	†	†	4.01	6.28

See notes at end of table.

# National 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**

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	Bachelor's degree	Enrolled at first institution	Had left first institution, enrolled at another institution	Had left first institution, never enrolled at another
<b>Students beginning at a for-profit institution, 2003–04</b>						
Dependent student family income level, 2002						
Lowest (less than \$32,000)	4.14	2.05	1.23	†	3.40	3.78
Low middle (\$32,000–59,999)	5.23	3.67	†	†	5.06	5.82
High middle (\$60,000–91,999)	†	9.73	†	†	7.43	7.39
Highest (\$92,000 or more)	9.98	†	†	†	10.10	8.57

† 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 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 <sup>1</sup>			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
Number of risk factors when first enrolled, 2003–04 <sup>2</sup>						
None	29.3	11.4	5.2 !	‡	18.4	33.7
One	31.8	13.1	‡	‡	18.0	31.9
Two or three	33.1	9.7 !	‡	2.2 !	13.9	40.1
Four or more	26.2	5.2	2.8 !	2.5 !	15.2	48.1
High school diploma <sup>3</sup>						
Yes	27.3	8.7	3.8	1.5 !	17.5	41.1
No*	36.3	6.8 !	‡	3.0 !	10.5	42.1
Delayed postsecondary enrollment						
Did not delay	29.8	11.8	4.4 !	‡	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	‡	‡	‡	25.6	48.9
Dependency status when first enrolled, 2003–04						
Dependent	31.0	11.2	4.2 !	‡	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 !	‡	2.7 !	13.9	46.4

See notes at end of table.

# National 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**

Persistence risk factor status	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a for-profit institution, 2003–04</b>						
Worked while enrolled, 2003–04 <sup>4</sup>						
Did not work	40.8	7.4	2.7 !	‡	12.4	35.0
Worked part time	24.7	11.1	‡	1.5 !	15.5	44.7
Worked full time*	21.1	7.8	4.5 !	3.0 !	20.8	42.8

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

‡ Reporting standards not met.

\* Persistence risk factor.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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).

# National 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	Certificate	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		
		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
<b>Students beginning at a for-profit institution, 2003–04</b>						
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	†	3.54	4.27
One	4.41	3.90	†	†	4.69	4.49
Two or three	3.16	3.54	†	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	†	1.27	1.92	3.35
Delayed postsecondary enrollment						
Did not delay	3.41	2.28	1.61	†	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	†	†	†	4.16	4.92
Dependency status when first enrolled, 2003–04						
Dependent	3.48	2.04	1.57	†	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	†	0.84	2.58	3.45
Worked while enrolled, 2003–04						
Did not work	2.63	1.74	1.28	†	2.00	2.46
Worked part time	3.56	3.14	†	0.65	2.51	4.54
Worked full time	2.96	2.14	1.54	1.26	3.24	3.73

† 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 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	Certificate	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>		Status of those who did not attain a degree or certificate from first institution by spring 2009		
		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
<b>Students beginning at a 4-year public institution, 2003–04</b>						
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	‡	‡	69.3	2.9	19.9	7.2
Moderately selective	0.2 !	‡	54.2	5.4	25.5	14.1
Minimally selective	1.6 !	‡	29.0	10.1	27.0	29.1
Open admission	‡	11.2	18.0	12.1	28.0	29.9
Degree or certificate program, 2003–04						
No degree or certificate	‡	‡	27.9	10.7 !	30.3	23.8
Certificate	‡	‡	‡	‡	‡	‡
Associate's degree	‡	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 <sup>2</sup>						
Associate's degree	‡	‡	13.8 !	‡	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 <sup>3</sup>						
Low quartile (400–700)	‡	‡	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)	‡	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

First institution characteristics and selected student characteristics	Certificate	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>		Status of those who did not attain a degree or certificate from first institution by spring 2009		
		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
<b>Students beginning at a 4-year public institution, 2003–04</b>						
High school grade point average <sup>4</sup>						
Less than 2.50	‡	‡	26.3	18.7	30.0	22.5
2.50–2.99	‡	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	‡	1.1 !	66.4	3.9	19.8	8.6

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> Students expecting to earn a certificate and not expecting to earn any degree or certificate were included in the total but not shown separately.

<sup>3</sup> Based on SAT I. Includes first-time postsecondary students under age 24 only.

<sup>4</sup> 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 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	Bachelor's degree	Enrolled at first institution	Had left first institution, enrolled at another institution	Had left first institution, never enrolled at another
<b>Students beginning at a 4-year public institution, 2003–04</b>						
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	†	†	2.58	0.72	1.62	1.27
Moderately selective	0.10	†	1.27	0.64	1.00	0.98
Minimally selective	0.77	†	2.57	2.20	4.06	3.02
Open admission	†	3.17	4.30	2.75	4.94	4.65
Degree or certificate program, 2003–04						
No degree or certificate	†	†	5.45	4.05	5.94	5.87
Certificate	†	†	†	†	†	†
Associate's degree	†	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	†	†	6.23	†	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)	†	†	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)	†	0.23	1.31	0.57	0.89	0.85
High school grade point average						
Less than 2.50	†	†	3.91	3.59	3.94	3.29
2.50–2.99	†	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	†	0.45	1.44	0.51	1.10	0.90

† 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 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 <sup>1</sup>			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
<b>Students beginning at a 4-year public institution, 2003–04</b>						
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	‡	‡	‡	8.8 !	‡	66.4
Enrollment continuity through 2009 <sup>2</sup>						
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	‡	‡	7.0	20.2	61.0	10.3
College grade point average, 2003–04						
Less than 2.50	‡	1.4 !	29.1	6.8	39.0	23.4
2.50–2.99	0.5 !	‡	51.7	8.0	23.2	15.2
3.00–3.49	‡	1.1 !	61.4	5.0	21.0	11.1
3.50 or higher	‡	2.2 !	64.5	4.1	17.2	11.6

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

<sup>‡</sup> Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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).

# National 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	Bachelor's degree	Enrolled at first institution	Had left first institution, enrolled at another institution	Had left first institution, never enrolled at another
<b>Students beginning at a 4-year public institution, 2003–04</b>						
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	†	†	†	4.07	†	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	†	†	1.58	2.89	3.83	2.48
College grade point average, 2003–04						
Less than 2.50	†	0.42	1.85	0.96	1.88	1.82
2.50–2.99	0.21	†	2.28	1.43	2.05	1.52
3.00–3.49	†	0.37	1.84	0.88	1.43	1.11
3.50 or higher	†	0.83	2.10	0.83	1.52	1.26

† 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 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	Certificate	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>			Status of those who did not attain a degree or certificate from first institution by spring 2009		
		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	
<b>Students beginning at a 4-year public institution, 2003–04</b>							
Total	0.5	1.5	51.5	5.9	25.3		15.3
<b>Sex</b>							
Male	‡	1.7	48.3	6.9	26.6		16.1
Female	0.6 !	1.3 !	54.2	5.0	24.2		14.7
<b>Age when first enrolled, 2003–04</b>							
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	‡	#	21.1	11.4 !	17.4 !		48.3
30 or older	‡	‡	‡	14.2 !	‡		44.7
<b>Race/ethnicity<sup>2</sup></b>							
White	0.6 !	1.5	53.8	5.0	24.2		14.8
Black	‡	‡	40.4	8.4	29.6		19.4
Hispanic	‡	‡	42.9	8.9	27.6		18.9
Asian	#	‡	60.7	5.7 !	23.2		9.4
Other or Two or more races	‡	‡	44.9	7.6 !	30.9		16.0
<b>Dependency and family responsibilities, 2003–04</b>							
Dependent	0.3 !	1.2	54.2	5.4	25.6		13.2
Independent <sup>3</sup>	‡	‡	18.2	11.6	21.8		41.7
Unmarried, no dependents	‡	#	25.4	‡	20.1		50.2
Unmarried, dependents	‡	‡	14.3	14.3 !	24.5		42.4
Married, with or without dependents	‡	‡	15.2 !	16.6	21.3 !		33.8
<b>Highest education of parents, 2003–04<sup>4</sup></b>							
High school or less	‡	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**

Student demographics	Certificate	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>			Status of those who did not attain a degree or certificate from first institution by spring 2009		
		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	
<b>Students beginning at a 4-year public institution, 2003–04</b>							
Dependent student family income level, 2002							
Lowest (less than \$32,000)	‡	1.6 !	42.1	6.5	27.9	21.3	
Low middle (\$32,000–59,999)	0.6 !	2.0 !	49.4	7.0	25.0	16.0	
High middle (\$60,000–91,999)	‡	0.8 !	56.9	5.4	25.2	11.5	
Highest (\$92,000 or more)	#	0.7 !	64.4	3.3	24.8	6.8	

# Rounds to zero.

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

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>4</sup> 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).

# National 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	Bachelor's degree	Enrolled at first institution	Had left first institution, enrolled at another institution	Had left first institution, never enrolled at another
<b>Students beginning at a 4-year public institution, 2003–04</b>						
Total	0.13	0.38	1.22	0.55	0.83	0.82
<b>Sex</b>						
Male	†	0.47	1.57	0.86	1.26	1.12
Female	0.19	0.43	1.40	0.61	1.08	1.07
<b>Age when first enrolled, 2003–04</b>						
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	†	1.36	4.53	1.95	4.62	5.13
24–29	†	†	6.18	3.93	5.96	7.23
30 or older	†	†	†	4.78	†	7.76
<b>Race/ethnicity</b>						
White	0.19	0.41	1.35	0.60	0.93	0.99
Black	†	†	3.58	2.00	2.62	2.76
Hispanic	†	†	3.34	1.63	3.10	3.05
Asian	†	†	3.64	1.70	3.43	2.38
Other or Two or more races	†	†	3.94	3.16	4.24	3.67
<b>Dependency and family responsibilities, 2003–04</b>						
Dependent	0.10	0.28	1.18	0.54	0.85	0.80
Independent	†	†	3.17	2.22	3.61	3.99
Unmarried, no dependents	†	†	4.93	†	4.30	6.65
Unmarried, dependents	†	†	4.26	5.58	6.84	7.00
Married, with or without dependents	†	†	6.31	4.60	6.43	6.25
<b>Highest education of parents, 2003–04</b>						
High school or less	†	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.

# National 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**

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	Bachelor's degree	Enrolled at first institution	Had left first institution, enrolled at another institution	Had left first institution, never enrolled at another
<b>Students beginning at a 4-year public institution, 2003–04</b>						
Dependent student family income level, 2002						
Lowest (less than \$32,000)	†	0.60	2.09	1.14	2.09	2.04
Low middle (\$32,000–59,999)	0.23	0.65	2.78	1.02	1.99	2.19
High middle (\$60,000–91,999)	†	0.39	1.88	0.83	1.49	1.20
Highest (\$92,000 or more)	†	0.30	1.78	0.70	1.49	0.92

† 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 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	Certificate	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>		Status of those who did not attain a degree or certificate from first institution by spring 2009		
		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
<b>Students beginning at a 4-year public institution, 2003–04</b>						
Total		0.5	1.5	51.5	5.9	25.3
Number of risk factors when first enrolled, 2003–04 <sup>2</sup>						
None		0.2 !	1.0	59.3	4.6	24.0
One		‡	1.9 !	35.2	7.8	32.3
Two or three		‡	3.4 !	17.9	12.4	28.4
Four or more		‡	‡	12.4 !	14.4	43.5
High school diploma <sup>3</sup>						
Yes		0.4 !	1.4	52.2	5.7	25.5
No*		‡	‡	9.4 !	‡	28.5 !
Delayed postsecondary enrollment						
Did not delay		0.3 !	1.0	55.3	5.2	25.5
Delayed*		‡	4.9 !	23.0	11.4	36.0
Attendance status when first enrolled, 2003–04						
Full-time		‡	‡	54.9	5.2 !	24.5
Part-time*		1.3	3.7	21.5	12.4	32.6
Dependency status when first enrolled, 2003–04						
Dependent		0.3 !	1.2	54.2	5.4	25.6
Independent*		‡	‡	18.2	11.6	21.8
Number of dependents when first enrolled, 2003–04						
None		0.4	1.2	53.0	5.4	25.6
One or more*		‡	‡	16.1	17.0	39.1
Single with dependent when first enrolled, 2003–04						
No		0.4	1.5	52.4	5.7	25.3
Yes*		‡	‡	14.3	14.3 !	24.5

See notes at end of table.

# National 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**

Persistence risk factor status	Certificate	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>		Status of those who did not attain a degree or certificate from first institution by spring 2009		
		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
<b>Students beginning at a 4-year public institution, 2003–04</b>						
Worked while enrolled, 2003–04 <sup>4</sup>						
Did not work		0.3 !	0.9 !	58.9	3.9	22.6
Worked part time		0.5 !	2.2 !	49.0	7.2	27.0
Worked full time*		‡	‡	24.2	10.0	31.0
						32.6

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

‡ Reporting standards not met.

\* Persistence risk factor.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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 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	Certificate	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		
		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
<b>Students beginning at a 4-year public institution, 2003–04</b>						
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	†	0.67	2.32	1.28	2.54	2.55
Two or three	†	1.42	3.13	2.91	4.48	3.86
Four or more	†	†	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	†	†	3.48	†	10.29	8.19
Delayed postsecondary enrollment						
Did not delay	0.11	0.28	1.14	0.52	0.85	0.80
Delayed	†	1.84	3.10	1.70	2.85	2.79
Attendance status when first enrolled, 2003–04						
Full-time	†	†	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	†	†	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	†	†	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	†	†	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**

Persistence risk factor status	Certificate	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		
		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
<b>Students beginning at a 4-year public institution, 2003–04</b>						
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	†	†	3.38	2.11	3.56	3.51

† 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 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 <sup>1</sup>			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
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
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	‡	‡	68.8	1.5 !	19.5	7.7
Selectivity of first institution						
Very selective	‡	‡	75.5	‡	16.3	5.5
Moderately selective	‡	1.1 !	54.8	2.9 !	27.9	12.7
Minimally selective	‡	7.2 !	38.4	‡	32.3	18.6
Open admission	‡	‡	18.6 !	6.2 !	28.7	36.5
Degree or certificate program, 2003–04						
No degree or certificate	‡	‡	‡	‡	53.7 !	15.7 !
Certificate	‡	‡	‡	‡	‡	‡
Associate's degree	‡	21.2	13.4 !	‡	35.8	23.4 !
Bachelor's degree	‡	1.1 !	61.2	2.5	23.1	12.0
Highest degree ever expected to complete, 2003–04 <sup>2</sup>						
Bachelor's degree	‡	4.6 !	41.7	3.0 !	32.0	18.1
Advanced degree or certificate	‡	1.2 !	62.6	2.6	22.8	10.5
SAT combined verbal and math score <sup>3</sup>						
Low quartile (400–700)	‡	‡	31.4	‡	33.1	22.4 !
Middle quartiles (710–1020)	0.4 !	2.9 !	43.2	3.2 !	34.8	15.5
High quartile (1030–1600)	‡	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**

First institution characteristics and selected student characteristics	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
High school grade point average <sup>4</sup>						
Less than 2.50	‡	‡	30.5	‡	40.1	15.8
2.50–2.99	‡	‡	40.6	‡	29.4	23.4
3.00–3.49	‡	2.5 !	50.9	4.9	29.3	12.0
3.50 or higher	‡	0.8 !	73.9	0.9 !	18.0	6.1

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> Based on SAT I. Includes first-time postsecondary students under age 24 only.

<sup>4</sup> 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 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
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
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	†	†	3.48	0.45	2.40	1.04
Selectivity of first institution						
Very selective	†	†	3.12	†	2.20	1.22
Moderately selective	†	0.43	2.27	1.25	1.90	1.42
Minimally selective	†	3.10	5.24	†	4.39	5.06
Open admission	†	†	6.81	2.59	5.89	7.45
Degree or certificate program, 2003–04						
No degree or certificate	†	†	†	†	16.36	7.39
Certificate	†	†	†	†	†	†
Associate's degree	†	5.64	5.95	†	6.99	7.07
Bachelor's degree	†	0.51	1.52	0.58	1.15	1.06
Highest degree ever expected to complete, 2003–04						
Bachelor's degree	†	1.45	3.40	1.13	3.33	2.85
Advanced degree or certificate	†	0.56	1.58	0.64	1.33	0.98
SAT combined verbal and math score						
Low quartile (400–700)	†	†	7.95	†	6.92	8.19
Middle quartiles (710–1020)	0.21	1.14	3.04	1.01	2.53	1.96
High quartile (1030–1600)	†	0.42	1.36	0.34	1.24	0.74
High school grade point average						
Less than 2.50	†	†	5.91	†	5.03	4.26
2.50–2.99	†	†	3.49	†	3.70	3.36
3.00–3.49	†	0.82	2.87	1.48	2.48	1.76
3.50 or higher	†	0.33	1.43	0.34	1.27	0.76

† 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 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**

Enrollment characteristics and college grade point average	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
Total	0.6 !	2.2 !	57.0	2.8	24.8	12.6
Attendance intensity through 2009						
Always full-time	‡	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	‡	‡	‡	‡	‡	58.3
Enrollment continuity through 2009 <sup>2</sup>						
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	#	‡	7.7 !	9.0 !	74.2	6.8 !
College grade point average, 2003–04						
Less than 2.50	‡	‡	31.9	3.6 !	42.7	19.6
2.50–2.99	#	‡	54.2	2.2 !	26.3	14.9
3.00–3.49	‡	2.2 !	64.8	2.5 !	20.6	9.4
3.50 or higher	‡	2.5 !	66.4	2.9 !	16.9	10.2

# Rounds to zero.

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

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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).

# National 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**

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	Bachelor's degree	Enrolled at first institution	Had left first institution, enrolled at another institution	Had left first institution, never enrolled at another
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
Total	0.20	0.75	1.78	0.58	1.33	1.05
Attendance intensity through 2009						
Always full-time	†	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	†	†	†	†	†	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	†	†	2.68	3.52	5.08	2.52
College grade point average, 2003–04						
Less than 2.50	†	†	3.14	1.53	3.01	2.04
2.50–2.99	†	†	3.27	0.95	2.32	2.13
3.00–3.49	†	0.88	3.15	0.90	2.57	1.50
3.50 or higher	†	0.99	2.30	1.20	1.62	1.75

† 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 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**

Student demographics	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
Total	0.6 !	2.2 !	57.0	2.8	24.8	12.6
<b>Sex</b>						
Male	‡	1.8 !	52.7	3.0	28.2	13.8
Female	0.7 !	2.5 !	60.3	2.6	22.1	11.8
<b>Age when first enrolled, 2003–04</b>						
18 or younger	0.4 !	1.7 !	62.3	2.5	24.1	9.0
19	‡	3.2 !	59.3	1.4 !	24.6	11.3
20–23	‡	‡	31.0	9.8 !	36.4	20.6
24–29	‡	‡	26.5 !	#	34.7 !	33.6 !
30 or older	‡	‡	20.3 !	‡	15.5 !	47.6
<b>Race/ethnicity<sup>2</sup></b>						
White	0.6 !	2.1 !	62.5	2.1	21.2	11.6
Black	‡	‡	38.9	3.6 !	34.8	19.0
Hispanic	‡	‡	35.7	‡	34.7	17.6
Asian	#	‡	63.0	‡	30.7	5.3 !
Other or Two or more races	#	‡	59.6	‡	25.4	10.0 !
<b>Dependency and family responsibilities, 2003–04</b>						
Dependent	0.3 !	2.1 !	60.4	2.4	24.8	9.9
Independent <sup>3</sup>	‡	‡	23.8	6.5 !	24.3	39.0
Unmarried, no dependents	‡	‡	21.7 !	‡	29.8 !	29.5
Unmarried, dependents	‡	‡	17.4 !	‡	21.7 !	50.7
Married, with or without dependents	‡	‡	34.5 !	‡	21.7 !	33.9
<b>Highest education of parents, 2003–04<sup>4</sup></b>						
High school or less	1.9 !	4.0 !	40.4	3.1 !	29.4	21.2
Some postsecondary	‡	3.7 !	46.4	3.3 !	32.0	14.0
Bachelor's degree or higher	‡	1.1 !	66.3	2.5	20.5	9.5

See notes at end of table.

# National 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**

Student demographics	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
Dependent student family income level, 2002						
Lowest (less than \$32,000)	‡	‡	48.7	4.4 !	29.1	15.6
Low middle (\$32,000–59,999)	‡	3.0 !	55.6	3.1 !	27.5	10.5
High middle (\$60,000–91,999)	0.2 !	‡	60.3	2.1 !	24.9	9.3
Highest (\$92,000 or more)	‡	‡	70.7	1.0 !	20.4	6.7

# Rounds to zero.

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

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>4</sup> 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).

# National 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**

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	Bachelor's degree	Enrolled at first institution	Had left first institution, enrolled at another institution	Had left first institution, never enrolled at another
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
Total	0.20	0.75	1.78	0.58	1.33	1.05
<b>Sex</b>						
Male	†	0.86	2.32	0.80	2.04	1.41
Female	0.22	0.79	1.85	0.64	1.37	1.32
<b>Age when first enrolled, 2003–04</b>						
18 or younger	0.18	0.68	2.17	0.62	1.66	0.95
19	†	1.42	2.48	0.43	2.00	1.43
20–23	†	†	6.23	3.97	6.38	5.05
24–29	†	†	10.08	†	12.49	10.16
30 or older	†	†	8.84	†	5.60	6.80
<b>Race/ethnicity</b>						
White	0.25	0.71	1.79	0.46	1.20	1.21
Black	†	†	4.32	1.65	4.57	3.50
Hispanic	†	†	4.96	†	4.42	3.66
Asian	†	†	5.45	†	5.80	2.57
Other or Two or more races	†	†	6.57	†	5.59	3.60
<b>Dependency and family responsibilities, 2003–04</b>						
Dependent	0.11	0.82	1.90	0.58	1.32	0.86
Independent	†	†	6.44	2.78	6.27	5.01
Unmarried, no dependents	†	†	7.32	†	10.71	8.09
Unmarried, dependents	†	†	5.75	†	9.16	8.34
Married, with or without dependents	†	†	13.30	†	7.37	9.38
<b>Highest education of parents, 2003–04</b>						
High school or less	0.91	1.61	2.83	1.28	2.78	3.09
Some postsecondary	†	1.57	3.51	1.31	2.98	2.18
Bachelor's degree or higher	†	0.40	1.70	0.61	1.31	1.06

See notes at end of table.

# National 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**

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	Bachelor's degree	Enrolled at first institution	Had left first institution, enrolled at another institution	Had left first institution, never enrolled at another
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
Dependent student family income level, 2002						
Lowest (less than \$32,000)	†	†	3.86	1.51	3.43	2.26
Low middle (\$32,000–59,999)	†	1.10	2.83	1.41	2.21	1.96
High middle (\$60,000–91,999)	0.08	†	3.06	0.75	2.89	1.81
Highest (\$92,000 or more)	†	†	2.23	0.39	1.76	0.94

† 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 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	Certificate	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>			Status of those who did not attain a degree or certificate from first institution by spring 2009		
		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	
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>							
Total		0.6 !	2.2 !	57.0	2.8	24.8	12.6
Number of risk factors when first enrolled, 2003–04 <sup>2</sup>							
None		0.2 !	1.6 !	64.5	2.0	23.3	8.4
One		‡	‡	36.6	5.2 !	32.6	18.9
Two or three		‡	‡	22.8	‡	31.6	34.5
Four or more		‡	‡	23.2 !	‡	24.8 !	39.4
High school diploma <sup>3</sup>							
Yes		0.3 !	2.2 !	58.8	2.7	23.7	12.2
No*		‡	‡	14.0 !	‡	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 !	‡	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 !	‡	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*		‡	‡	23.8	6.5 !	24.3	39.0
Number of dependents when first enrolled, 2003–04							
None		0.5 !	2.1 !	59.0	2.7	24.9	10.8
One or more*		‡	‡	21.0	‡	22.7 !	44.9
Single with dependent when enrolled, 2003–04							
No		0.5 !	2.2 !	58.5	2.7	24.9	11.2
Yes*		‡	‡	17.4 !	‡	21.7 !	50.7

See notes at end of table.

# National 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**

Persistence risk factor status	Highest degree or certificate attained from first institution by spring 2009 <sup>1</sup>			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
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
Worked while enrolled, 2003–04 <sup>4</sup>						
Did not work	‡	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*	‡	‡	27.3	5.0 !	28.8	34.0

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

\* Persistence risk factor.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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 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
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
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	†	†	5.04	1.81	3.95	3.60
Two or three	†	†	5.60	†	6.19	6.23
Four or more	†	†	8.58	†	8.61	6.35
High school diploma						
Yes	0.12	0.81	1.84	0.61	1.31	1.02
No	†	†	6.38	†	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	†	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	†	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	†	†	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	†	†	5.94	†	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	†	†	5.75	†	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**

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
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>						
Worked while enrolled, 2003–04						
Did not work	†	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	†	†	5.71	2.21	5.24	5.10

† 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 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 <sup>1</sup>			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
<b>Students in a certificate program, 2003–04</b>						
Total	52.2	2.1	0.8 !	2.0	7.3	35.6
<b>Type of first institution</b>						
4-year	15.5 !	‡	‡	‡	‡	57.9
2-year	51.5	3.7 !	‡	2.3 !	7.1 !	34.0
Public	51.4	4.9 !	‡	3.8 !	5.6	31.9
Private nonprofit	‡	‡	‡	‡	‡	‡
For-profit	49.6	‡	‡	‡	‡	38.2
Less-than-2-year <sup>2</sup>	54.2	1.4	0.3 !	1.9	6.9	35.3
Public	65.2	3.6 !	‡	‡	3.7 !	26.0
For-profit	52.4	0.9	‡	2.2	7.5	36.8
<b>Highest degree ever expected to complete, 2003–04</b>						
No degree or certificate	49.6	‡	#	‡	‡	38.6
Certificate	55.9	0.7 !	#	‡	3.8	38.6
Associate's degree	58.4	2.3 !	#	‡	5.4 !	33.7
Bachelor's degree	54.6	3.4 !	‡	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.

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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).

# National 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	Bachelor's degree	Enrolled at 4-year institution	Enrolled at less-than-4-year institution	Not enrolled
<b>Students in a certificate program, 2003–04</b>						
Total	1.70	0.47	0.30	0.43	1.06	1.69
Type of first institution						
4-year	6.66	†	†	†	†	11.05
2-year	4.51	1.35	†	1.08	2.62	4.47
Public	6.22	1.76	†	1.82	1.68	4.94
Private nonprofit	†	†	†	†	†	†
For-profit	7.66	†	†	†	†	9.73
Less-than-2-year	2.25	0.35	0.13	0.44	0.89	2.12
Public	4.93	1.67	†	†	1.65	4.95
For-profit	2.54	0.23	†	0.54	1.05	2.35
Highest degree ever expected to complete, 2003–04						
No degree or certificate	8.68	†	†	†	†	8.30
Certificate	3.09	0.28	†	†	0.88	3.08
Associate's degree	5.01	1.12	†	†	2.44	4.57
Bachelor's degree	3.92	1.06	†	0.89	2.57	3.13
Advanced degree or certificate	5.01	1.22	1.32	1.18	1.99	4.65

† 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 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 <sup>1</sup>			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
<b>Students in a certificate program, 2003–04</b>						
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 !	‡	3.3 !	16.5	27.1
Always part-time	50.5	‡	#	#	8.5 !	38.4
Enrollment continuity through 2009 <sup>2</sup>						
Continuously enrolled	54.1	1.1 !	0.9 !	‡	‡	43.4
Two enrollment spells	50.5	4.9	‡	4.8	15.2	24.0
Three or more enrollment spells	46.3	0.8 !	‡	5.4 !	26.0	21.2
Direction of first transfer by institution level						
Did not transfer	52.7	0.7 !	‡	‡	4.5	41.8
4-year to 4-year	‡	‡	‡	‡	‡	‡
4-year to 2-year	‡	‡	‡	‡	‡	‡
2-year to 4-year	30.1 !	‡	‡	28.0 !	#	‡
2-year to 2-year	58.6 !	‡	‡	‡	‡	‡
Less-than-2-year transfers <sup>3</sup>	52.9	5.5	1.1	7.2	16.8	16.5
Number of institutions attended <sup>4</sup>						
One	51.7	0.5 !	‡	‡	3.6	44.0
Two	55.5	4.3	‡	4.3	16.4	17.6
Three or more	43.1	13.9 !	‡	17.3	12.1	10.8
College grade point average, 2003–04						
Less than 2.50	39.1	‡	0.4 !	3.8 !	8.7 !	45.3
2.50–2.99	54.7	‡	‡	‡	4.3 !	36.3
3.00–3.49	55.2	1.2 !	‡	1.8	7.3 !	32.9
3.50 or higher	54.8	2.5 !	‡	1.4	7.5	33.3

See notes at end of table.

# National 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**

Enrollment characteristics, college grade point average, and first degree or certificate attained	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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
<b>Students in a certificate program, 2003–04</b>						
First degree or certificate attained anywhere by 2009						
No degree or certificate	#	#	#	4.5	16.2	79.3
Certificate	98.3	1.7 !	#	#	#	#
Associate's degree	‡	‡	‡	‡	‡	‡

# Rounds to zero.

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

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> An enrollment spell is a period of continuous enrollment without a break of more than four months.

<sup>3</sup> Includes students transferring to and from less-than-2-year institutions.

<sup>4</sup> 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).

# National 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
<b>Students in a certificate program, 2003–04</b>						
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	†	1.05	3.06	2.62
Always part-time	6.52	†	†	†	4.07	6.68
Enrollment continuity through 2009						
Continuously enrolled	2.35	0.47	0.40	†	†	2.41
Two enrollment spells	2.61	1.22	†	1.17	2.65	2.42
Three or more enrollment spells	5.62	0.37	†	2.16	5.19	4.82
Direction of first transfer by institution level						
Did not transfer	2.04	0.37	†	†	1.07	2.04
4-year to 4-year	†	†	†	†	†	†
4-year to 2-year	†	†	†	†	†	†
2-year to 4-year	11.10	†	†	10.45	†	†
2-year to 2-year	21.96	†	†	†	†	†
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	†	†	1.03	2.17
Two	3.86	1.15	†	1.23	3.09	2.23
Three or more	6.04	6.41	†	4.95	3.57	2.34
College grade point average, 2003–04						
Less than 2.50	4.20	†	0.18	1.67	2.99	5.01
2.50–2.99	6.30	†	†	†	1.49	5.51
3.00–3.49	3.82	0.43	†	0.48	2.23	3.37
3.50 or higher	2.44	0.81	†	0.41	1.41	2.47
First degree or certificate attained anywhere by 2009						
No degree or certificate	†	†	†	0.94	2.36	2.39
Certificate	0.57	0.57	†	†	†	†
Associate's degree	†	†	†	†	†	†

† 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 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 <sup>1</sup>			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
Sex						
Male	54.0	1.7 !	‡	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 !	‡	2.6 !	6.6 !	29.2
19	52.5	4.8 !	‡	‡	7.3 !	30.0
20–23	46.7	‡	‡	3.6 !	10.7	37.9
24–29	54.5	0.8 !	#	‡	9.4 !	33.7
30 or older	52.2	1.9 !	0.2 !	‡	‡	41.9
Race/ethnicity <sup>2</sup>						
White	52.3	2.8 !	1.2 !	1.8 !	6.7	35.2
Black	42.0	1.5 !	‡	2.7 !	9.8	44.0
Hispanic	65.3	‡	0.2 !	1.3	4.2	27.4
Asian	40.4	‡	‡	‡	‡	35.7 !
Other or Two or more races	36.8	‡	‡	‡	15.1 !	41.6
Dependency and family responsibilities, 2003–04						
Dependent	54.6	3.5	1.9 !	2.6	7.7	29.7
Independent <sup>3</sup>	50.9	1.3 !	0.1 !	1.7	7.0	39.1
Unmarried, no dependents	43.6	‡	#	‡	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 !	‡	0.9 !	5.9 !	30.0
Highest education of parents, 2003–04 <sup>4</sup>						
High school or less	55.0	1.6	‡	1.3	4.9	36.8
Some postsecondary	46.5	3.1 !	‡	3.7 !	11.3	34.8
Bachelor's degree or higher	51.6	‡	2.8 !	‡	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**

Student demographics	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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		
Dependent student family income level, 2002						
Lowest (less than \$32,000)	56.2	2.9	‡	1.7 !	7.6 !	30.4
Low middle (\$32,000–59,999)	57.2	‡	‡	‡	10.0 !	27.0
High middle (\$60,000–91,999)	44.1	‡	‡	‡	‡	31.4
Highest (\$92,000 or more)	44.1	‡	‡	‡	‡	30.9 !

# Rounds to zero.

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

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>4</sup> 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).

# National 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	Not enrolled
<b>Students in a certificate program, 2003–04</b>						
Total	1.70	0.47	0.30	0.43	1.06	1.69
Sex						
Male	3.62	0.58	†	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	†	0.86	2.74	3.95
19	4.73	2.26	†	†	2.87	5.48
20–23	3.15	†	†	1.12	2.12	3.05
24–29	5.44	0.34	†	†	2.99	4.76
30 or older	2.96	0.76	0.09	†	†	2.81
Race/ethnicity						
White	3.17	0.87	0.56	0.69	1.81	3.04
Black	3.70	0.63	†	0.94	2.24	3.98
Hispanic	3.45	†	0.09	0.39	1.03	2.95
Asian	11.84	†	†	†	†	13.27
Other or Two or more races	6.54	†	†	†	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	†	†	†	1.12	5.93
Unmarried, dependents	3.01	0.39	†	0.88	2.31	3.00
Married, with or without dependents	4.40	0.52	†	0.35	2.04	3.82
Highest education of parents, 2003–04						
High school or less	2.30	0.42	†	0.37	1.17	2.19
Some postsecondary	4.19	1.41	†	1.22	2.70	3.80
Bachelor's degree or higher	4.92	†	1.24	†	3.78	4.31

See notes at end of table.

# National 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**

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	Not enrolled
		Students in a certificate program, 2003–04				
Dependent student family income level, 2002						
Lowest (less than \$32,000)	3.88	0.81	†	0.54	2.61	3.67
Low middle (\$32,000–59,999)	4.19	†	†	†	3.95	5.11
High middle (\$60,000–91,999)	8.27	†	†	†	†	7.63
Highest (\$92,000 or more)	11.48	†	†	†	†	11.98

† 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 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 <sup>1</sup>			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
<b>Students in a certificate program, 2003–04</b>						
Total	52.2	2.1	0.8 !	2.0	7.3	35.6
Number of risk factors when first enrolled, 2003–04 <sup>2</sup>						
None	54.0	4.0 !	‡	3.1 !	7.1 !	30.7
One	57.7	4.7 !	‡	2.8 !	6.0 !	26.2
Two or three	53.5	0.9 !	‡	1.7 !	5.8	37.3
Four or more	49.0	1.3 !	#	1.6 !	8.7	39.4
High school diploma <sup>3</sup>						
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	‡	2.9 !	7.2	27.3
Delayed*	50.4	1.4	‡	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 !	‡	‡	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 !	‡	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**

Persistence risk factor status	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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	than-4-year institution	Not enrolled
<b>Students in a certificate program, 2003–04</b>						
Worked while enrolled, 2003–04 <sup>4</sup>						
Did not work	55.1	2.1 !	‡	1.8 !	6.1	34.1
Worked part time	47.8	3.2 !	‡	2.5 !	6.6	39.0
Worked full time*	53.2	‡	‡	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.

‡ Reporting standards not met.

\* Persistence risk factor.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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).

# National 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
<b>Students in a certificate program, 2003–04</b>						
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	†	1.36	2.82	5.25
One	4.21	1.87	†	1.18	1.97	3.34
Two or three	3.05	0.35	†	0.66	1.59	3.11
Four or more	3.04	0.49	†	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	†	0.46	2.06	2.86
Delayed postsecondary enrollment						
Did not delay	2.54	1.22	†	0.89	2.05	3.10
Delayed	2.37	0.42	†	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	†	†	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	†	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	†	0.88	2.31	3.00

See notes at end of table.

# National 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**

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
<b>Students in a certificate program, 2003–04</b>						
Worked while enrolled, 2003–04						
Did not work	2.48	0.69	†	0.61	1.58	2.40
Worked part time	3.49	1.02	†	0.87	1.43	3.52
Worked full time	4.37	†	†	0.55	2.70	3.74

† 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 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 <sup>1</sup>			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
<b>Students in an associate's degree program, 2003–04</b>						
Total	5.9	17.9	11.3	6.3	12.1	46.4
<b>Type of first institution</b>						
4-year	5.0 !	22.0	15.1	7.0	6.1	44.8
Public	‡	15.8 !	25.2	8.1 !	3.6 !	43.5
Private nonprofit	‡	25.7	21.4	11.6 !	7.9 !	29.6
For-profit	‡	24.5 !	5.9 !	‡	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	‡	24.6 !	13.1 !	‡	6.6 !	45.4
For-profit	3.9 !	29.5	‡	‡	7.1 !	56.8
<b>Type of associate's degree, 2003–04</b>						
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
<b>Highest degree ever expected to complete, 2003–04<sup>2</sup></b>						
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

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

<sup>‡</sup> Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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).

# National 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 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
<b>Students in an associate's degree program, 2003–04</b>						
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	†	5.64	4.85	2.67	1.68	5.22
Private nonprofit	†	6.62	6.31	4.67	3.39	6.48
For-profit	†	7.63	2.33	†	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	†	7.61	5.90	†	3.01	8.22
For-profit	1.63	3.69	†	†	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

† 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 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 <sup>1</sup>	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
<b>Students in an associate's degree program, 2003–04</b>						
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	‡	6.0	‡	0.6 !	13.3	73.8
Enrollment continuity through 2009 <sup>2</sup>						
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	‡	17.1 !	28.2	24.9 !	‡	21.5 !
4-year to 2-year	‡	19.0 !	13.4 !	‡	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 <sup>3</sup>	59.1	4.1	#	#	11.8	24.9
Number of institutions attended <sup>4</sup>						
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.

# National 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**

Enrollment characteristics, college grade point average, and first degree or certificate attained	Certificate	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>		Status of those who did not attain a degree or certificate from any institution by spring 2009		
		Associate's degree	Bachelor's degree	Enrolled at 4-year institution	Enrolled at less- than-4-year institution	Not enrolled
<b>Students in an associate's degree program, 2003–04</b>						
First degree or certificate attained anywhere by 2009						
No degree or certificate	†	†	†	9.7	18.7	71.6
Certificate	90.1	8.6	‡	†	†	†
Associate's degree	†	80.3	19.7	†	†	†

† Not applicable.

# Rounds to zero.

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

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> An enrollment spell is a period of continuous enrollment without a break of more than four months.

<sup>3</sup> Includes students transferring to and from less-than-2-year institutions.

<sup>4</sup> 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).

# National 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	Certificate	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		
		Associate's degree	Bachelor's degree	Enrolled at 4-year institution	Enrolled at less- than-4-year institution	Not enrolled
<b>Students in an associate's degree program, 2003–04</b>						
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	†	1.41	†	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	†	7.78	7.37	8.69	†	8.27
4-year to 2-year	†	6.05	4.31	†	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	†	†	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	†	†	†	0.78	1.28	1.55
Certificate	2.65	2.48	†	†	†	†
Associate's degree	†	1.83	1.83	†	†	†

† 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 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 <sup>1</sup>			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
<b>Students in an associate's degree program, 2003–04</b>						
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 <sup>2</sup>						
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 <sup>3</sup>	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 <sup>4</sup>						
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

See notes at end of table.

# 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**

Student demographics	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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		
				Enrolled at 4-year institution	than-4-year institution	Not enrolled
<b>Students in an associate's degree program, 2003–04</b>						
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)	‡	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

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>4</sup> 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).

# National 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	Associate's degree	Bachelor's degree	Enrolled at 4-year institution	Enrolled at less-than-4-year institution	Not enrolled
<b>Students in an associate's degree program, 2003–04</b>						
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

See notes at end of table.

# National 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

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		
				Enrolled at 4-year institution	at less-than-4-year institution	Not enrolled
<b>Students in an associate's degree program, 2003–04</b>						
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)	†	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

† 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 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 2009 <sup>1</sup>			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
<b>Students in an associate's degree program, 2003–04</b>						
Total	5.9	17.9	11.3	6.3	12.1	46.4
Number of risk factors when first enrolled, 2003–04 <sup>2</sup>						
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 <sup>3</sup>						
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.

# National 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**

Persistence risk factor status	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>		Status of those who did not attain a degree or certificate from any institution by spring 2009			Not enrolled
	Certificate	Associate's degree	Enrolled at 4-year institution	Enrolled at less-than-4-year institution		
<b>Students in an associate's degree program, 2003–04</b>						
Worked while enrolled, 2003–04 <sup>4</sup>						
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

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

\* Persistence risk factor.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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).

# National 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**

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
<b>Students in an associate's degree program, 2003–04</b>						
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.

# National 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	Not enrolled
<b>Students in an associate’s degree program, 2003–04</b>						
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).

# National 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 2009 <sup>1</sup>			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
<b>Students in a bachelor's degree program, 2003–04</b>						
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	‡	‡	27.8	8.4 !	‡	55.9
Highest degree ever expected to complete, 2003–04 <sup>2</sup>						
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 <sup>3</sup>						
Low quartile (400–700)	‡	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 <sup>4</sup>						
Less than 2.50	2.1 !	5.8 !	33.0	19.5	5.3	34.2
2.50–2.99	‡	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

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

<sup>‡</sup> Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> Based on SAT I. Includes first-time postsecondary students under age 24 only.

<sup>4</sup> 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 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
<b>Students in a bachelor's degree program, 2003–04</b>						
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	†	†	6.50	3.18	†	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)	†	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	†	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

† 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 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	Certificate	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>		Status of those who did not attain a degree or certificate from any institution by spring 2009		
		Associate's degree	Bachelor's degree	Enrolled at 4-year institution	Enrolled at less-than-4-year institution	Not enrolled
<b>Students in a bachelor's degree program, 2003–04</b>						
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	‡	‡	‡	10.9 !	‡	70.2
Enrollment continuity through 2009 <sup>2</sup>						
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	‡	‡	‡	‡	‡	‡
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	†	†	†	27.0	9.0	64.0
Certificate	78.0	‡	21.2	†	†	†
Associate's degree	†	72.1	27.9	†	†	†
Bachelor's degree	†	†	100.0	†	†	†

† Not applicable.

# Rounds to zero.

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

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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).

# National 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	Certificate	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		
		Associate's degree	Bachelor's degree	Enrolled at 4-year institution	Enrolled at less-than-4-year institution	Not enrolled
<b>Students in a bachelor's degree program, 2003–04</b>						
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	†	†	†	5.20	†	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	†	†	†	†	†	†
Number of institutions attended						
One	0.08	0.29	1.14	0.55	†	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	†	†	†	1.32	0.93	1.45
Certificate	5.66	†	5.75	†	†	†
Associate's degree	†	3.71	3.71	†	†	†
Bachelor's degree	†	†	†	†	†	†

† 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 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 <sup>1</sup>			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
<b>Students in a bachelor's degree program, 2003–04</b>						
Total	1.1	2.9	63.2	8.8	2.9	21.0
<b>Sex</b>						
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
<b>Age when first enrolled, 2003–04</b>						
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	‡	3.6 !	35.1	12.0	6.5 !	41.0
24–29	#	‡	30.3	9.4 !	‡	55.9
30 or older	‡	‡	26.7	16.7	‡	45.6
<b>Race/ethnicity<sup>2</sup></b>						
White	1.0	3.3	67.4	7.1	2.3	19.0
Black	‡	2.2 !	47.6	12.9	4.2	31.9
Hispanic	1.9 !	2.5	47.5	16.0	5.1	26.9
Asian	‡	‡	73.0	9.4	2.9 !	13.3
Other or Two or more races	‡	2.6 !	56.6	10.2	5.4 !	23.2
<b>Dependency and family responsibilities, 2003–04</b>						
Dependent	1.1	2.9	66.0	8.5	2.9	18.6
Independent <sup>3</sup>	1.9 !	3.3 !	28.8	12.4	3.2 !	50.4
Unmarried, no dependents	‡	‡	34.7	7.7 !	‡	52.9
Unmarried, dependents	‡	‡	21.0	11.0 !	‡	60.2
Married, with or without dependents	‡	8.8 !	29.7	19.1	‡	38.0
<b>Highest education of parents, 2003–04<sup>4</sup></b>						
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**

Student demographics	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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				
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.

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>4</sup> 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).

# National 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	Associate's degree	Bachelor's degree	Enrolled at 4-year institution	Enrolled at less-than-4-year institution	Not enrolled
<b>Students in a bachelor's degree program, 2003–04</b>						
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	†	1.49	4.66	2.47	2.42	4.72
24–29	†	†	6.21	3.26	†	6.40
30 or older	†	†	5.93	4.79	†	5.35
Race/ethnicity						
White	0.18	0.38	1.07	0.50	0.28	0.85
Black	†	0.80	2.95	1.82	0.98	2.76
Hispanic	0.72	0.71	3.10	2.52	1.31	3.03
Asian	†	†	2.99	1.98	1.06	2.16
Other or Two or more races	†	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	†	†	5.69	2.70	†	6.03
Unmarried, dependents	†	†	4.54	3.69	†	5.89
Married, with or without dependents	†	4.33	7.07	5.08	†	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

† 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 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 <sup>1</sup>			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
<b>Students in a bachelor's degree program, 2003–04</b>						
Total	1.1	2.9	63.2	8.8	2.9	21.0
Number of risk factors when first enrolled, 2003–04 <sup>2</sup>						
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	‡	‡	25.1	15.1	‡	49.7
High school diploma <sup>3</sup>						
Yes	1.0	2.9	63.9	8.8	2.8	20.6
No*	‡	‡	20.5	10.7 !	‡	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*	‡	‡	24.6	16.4	‡	49.6
Single with dependent when first enrolled, 2003–04						
No	1.2	2.9	64.2	8.8	2.9	20.0
Yes*	‡	‡	21.0	11.0 !	‡	60.2

See notes at end of table.

# 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**

Persistence risk factor status	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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	Enrolled	Not enrolled
				at 4-year institution	than 4-year institution	
<b>Students in a bachelor's degree program, 2003–04</b>						
Worked while enrolled, 2003–04 <sup>4</sup>						
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.

‡ Reporting standards not met.

\* Persistence risk factor.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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 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	Bachelor's degree	Enrolled at 4-year institution	Enrolled at less-than-4-year institution	Not enrolled
<b>Students in a bachelor's degree program, 2003–04</b>						
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	†	†	5.56	3.70	†	4.79
High school diploma						
Yes	0.16	0.31	1.05	0.56	0.26	0.79
No	†	†	6.02	4.27	†	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	†	†	4.09	3.37	†	4.48
Single with dependent when first enrolled, 2003–04						
No	0.17	0.33	1.11	0.54	0.28	0.82
Yes	†	†	4.54	3.69	†	5.89

See notes at end of table.

# National 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 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
<b>Students in a bachelor's degree program, 2003–04</b>						
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

† 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 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**

First institution type, degree expectations, and academic preparation	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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
<b>Recent high school graduates in a bachelor's degree program, 2003–04</b>						
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	‡	‡	27.5 !	‡	‡	57.2
Highest degree ever expected to complete, 2003–04 <sup>2</sup>						
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 <sup>3</sup>						
Low quartile (400–700)	‡	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 <sup>4</sup>						
Less than 2.50	‡	5.3 !	33.4	20.4	6.0	32.6
2.50–2.99	‡	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.

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> Based on SAT I. Includes first-time postsecondary students under age 24 only.

<sup>4</sup> 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).

# National 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**

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
<b>Recent high school graduates in a bachelor's degree program, 2003–04</b>						
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	†	†	8.96	†	†	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)	†	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	†	2.09	3.36	3.18	1.76	3.33
2.50–2.99	†	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

† 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 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 <sup>1</sup>			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		
				Enrolled at 4-year institution	at less-than-4-year institution	Not enrolled
<b>Recent high school graduates in a bachelor's degree program, 2003–04</b>						
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	‡	‡	‡	‡	‡	‡
Enrollment continuity through 2009 <sup>2</sup>						
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	‡	‡	‡	‡	‡	‡
Number of institutions attended <sup>3</sup>						
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	†	†	†	28.2	9.2	62.5
Certificate	76.4	‡	22.5	†	†	†
Associate's degree	†	70.3	29.7	†	†	†
Bachelor's degree	†	†	100.0	†	†	†

† Not applicable.

# Rounds to zero.

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

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> An enrollment spell is a period of continuous enrollment without a break of more than four months.

<sup>3</sup> 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).

# National 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 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
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	†	†	†	†	†	†
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	†	†	†	†	†	†
Number of institutions attended						
One	0.07	0.24	1.05	0.48	†	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	†	†	†	1.50	0.93	1.66
Certificate	5.76	†	5.90	†	†	†
Associate's degree	†	4.46	4.46	†	†	†
Bachelor's degree	†	†	†	†	†	†

† 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 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 2009 <sup>1</sup>			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
<b>Recent high school graduates in a bachelor's degree program, 2003–04</b>						
Total	1.0	2.7	67.2	8.2	2.7	18.2
<b>Sex</b>						
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
<b>Age when first enrolled, 2003–04</b>						
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	#	‡	41.1	‡	‡	41.9
24–29	‡	‡	‡	‡	‡	‡
30 or older	‡	‡	‡	‡	‡	‡
<b>Race/ethnicity<sup>2</sup></b>						
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	‡	‡	72.2	10.8	2.9 !	13.4
Other or Two or more races	‡	2.6 !	59.7	10.6 !	5.4 !	20.0
<b>Dependency and family responsibilities, 2003–04</b>						
Dependent	1.0	2.8	67.7	8.2	2.7	17.6
Independent <sup>3</sup>	‡	‡	35.9	6.3 !	‡	52.1
Unmarried, no dependents	‡	‡	37.0	‡	‡	55.4
Unmarried, dependents	‡	‡	35.8	‡	‡	47.0
Married, with or without dependents	‡	‡	‡	‡	‡	‡
<b>Highest education of parents, 2003–04<sup>4</sup></b>						
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**

Student demographics	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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		
				Enrolled at 4-year institution	at less-than-4-year institution	Not enrolled
<b>Recent high school graduates in a bachelor's degree program, 2003–04</b>						
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)	‡	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.

‡ Reporting standards not met.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>4</sup> 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).

# National 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**

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		
				Enrolled at 4-year institution	at less-than-4-year institution	Not enrolled
<b>Recent high school graduates in a bachelor's degree program, 2003–04</b>						
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	†	†	10.07	†	†	11.18
24–29	†	†	†	†	†	†
30 or older	†	†	†	†	†	†
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	†	†	2.95	2.26	1.24	2.04
Other or Two or more races	†	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	†	†	6.17	2.68	†	6.54
Unmarried, no dependents	†	†	8.81	†	†	9.39
Unmarried, dependents	†	†	10.34	†	†	12.32
Married, with or without dependents	†	†	†	†	†	†
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

See notes at end of table.

# National 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**

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	Not enrolled
		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)	†	0.31	1.19	0.63	0.35	0.93

† 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 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 <sup>1</sup>			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
<b>Recent high school graduates in a bachelor's degree program, 2003–04</b>						
Total	1.0	2.7	67.2	8.2	2.7	18.2
Number of risk factors when first enrolled, 2003–04 <sup>2</sup>						
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	‡	‡	20.5	14.8 !	‡	55.0
Four or more	‡	‡	‡	‡	‡	‡
High school diploma <sup>3</sup>						
Yes	1.0	2.7	67.2	8.2	2.7	18.2
No	‡	‡	‡	‡	‡	‡
Delayed postsecondary enrollment						
Did not delay	1.0	2.7	67.2	8.2	2.7	18.2
Delayed*	‡	‡	‡	‡	‡	‡
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*	‡	‡	35.9	6.3 !	‡	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*	‡	‡	37.2	‡	‡	42.9
Single with dependent when first enrolled, 2003–04						
No	1.0	2.7	67.4	8.2	2.7	18.0
Yes*	‡	‡	35.8	‡	‡	47.0

See notes at end of table.

# National 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**

Persistence risk factor status	Highest degree or certificate attained from any institution by spring 2009 <sup>1</sup>			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		Not enrolled
				Enrolled at 4-year institution	at less-than-4-year institution	
<b>Recent high school graduates in a bachelor's degree program, 2003–04</b>						
Worked while enrolled, 2003–04 <sup>4</sup>						
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 !	‡	40.6	10.6	5.8	37.4

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

‡ Reporting standards not met.

\* Persistence risk factor.

<sup>1</sup> These columns include some students who attained a degree or certificate and continued to be enrolled as of spring 2009.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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).

# National 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		
				Enrolled at 4-year institution	at less-than-4-year institution	Not enrolled
<b>Recent high school graduates in a bachelor's degree program, 2003–04</b>						
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	†	†	4.67	5.64	†	7.09
Four or more	†	†	†	†	†	†
High school diploma						
Yes	0.15	0.29	1.05	0.54	0.26	0.81
No	†	†	†	†	†	†
Delayed postsecondary enrollment						
Did not delay	0.15	0.29	1.05	0.54	0.26	0.81
Delayed	†	†	†	†	†	†
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	†	†	6.17	2.68	†	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	†	†	10.26	†	†	11.89
Single with dependent when first enrolled, 2003–04						
No	0.15	0.29	1.06	0.54	0.26	0.81
Yes	†	†	10.34	†	†	12.32

See notes at end of table.

# National 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**

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		
				Enrolled at 4-year institution	at less-than-4-year institution	Not enrolled
<b>Recent high school graduates in a bachelor's degree program, 2003–04</b>						
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	†	4.23	2.32	1.73	4.83

† 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 5.0-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**

First institution type, degree or certificate program, and degree expectations	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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
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 <sup>1</sup>	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

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

<sup>1</sup> 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).

# National 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**

First institution type, degree or certificate program, and degree expectations	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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
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).

# National 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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
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 <sup>1</sup>									
Continuously enrolled	13.4	24.3	31.2	34.4	36.7	37.3	37.3	4.0	58.7
Two enrollment spells	‡	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	‡	1.7 !	5.2	11.3	19.6	23.3	23.3	25.7	51.1
4-year to 2-year	‡	3.8	10.9	17.3	30.9	35.8	35.8	32.6	31.6
2-year to 4-year	‡	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 <sup>2</sup>	0.8 !	2.1 !	6.3	10.1	15.1	18.6	18.6	21.4	60.0
Number of institutions attended <sup>3</sup>									
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	‡	‡	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 <sup>4</sup>	7.5	27.4	35.1	38.7	42.5	45.1	45.1	12.0	42.9
Other institutions <sup>5</sup>	13.3	27.5	28.6	31.8	37.1	37.7	37.7	8.4	53.9

See notes at end of table.

# National 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**

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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
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.

‡ Reporting standards not met.

<sup>1</sup> An enrollment spell is a period of continuous enrollment without a break of more than four months.

<sup>2</sup> Includes students transferring to and from less-than-2-year institutions.

<sup>3</sup> Includes co-enrollment as well as transfers.

<sup>4</sup> For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.

<sup>5</sup> 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 S5.0-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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
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	†	0.41	0.80	0.88	1.18	1.03	1.03	1.16	1.05
Three or more enrollment spells	†	†	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	†	0.81	0.95	1.60	2.11	2.09	2.09	1.98	2.14
4-year to 2-year	†	1.11	1.51	2.00	2.51	2.53	2.53	2.49	2.23
2-year to 4-year	†	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	†	†	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

See notes at end of table.

# National 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**

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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No 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	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

† 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 5.0-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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
Total	8.1	15.6	22.6	27.4	32.7	35.5	35.5	15.0	49.5
<b>Sex</b>									
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
<b>Age when first enrolled, 2003–04</b>									
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
<b>Race/ethnicity<sup>1</sup></b>									
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
<b>Dependency and family responsibilities, 2003–04</b>									
Dependent	5.2	10.2	16.4	21.0	26.4	29.0	29.0	14.9	56.1
Independent <sup>2</sup>	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
<b>Highest education of parents, 2003–04<sup>3</sup></b>									
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.

# National 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**

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								
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate						
<b>All first-time postsecondary students, 2003–04</b>															
Dependent student family income level, 2002															
Lowest (less than \$32,000)	8.0	15.7	23.4	28.7	34.5	38.1	38.1	16.6	45.2						
Low middle (\$32,000–59,999)	6.1	11.5	18.0	22.0	27.6	29.8	29.8	16.5	53.7						
High middle (\$60,000–91,999)	4.0	7.9	14.2	19.5	25.4	27.1	27.1	13.7	59.2						
Highest (\$92,000 or more)	2.3	4.9	8.7	12.5	16.5	19.4	19.4	12.4	68.1						

<sup>1</sup> 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.

<sup>2</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>3</sup> 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).

# National 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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
Total	0.39	0.53	0.57	0.58	0.62	0.65	0.65	0.55	0.68
<b>Sex</b>									
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
<b>Age when first enrolled, 2003–04</b>									
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
<b>Race/ethnicity</b>									
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
<b>Dependency and family responsibilities, 2003–04</b>									
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
<b>Highest education of parents, 2003–04</b>									
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.

# National 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**

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						
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate				
		2004–05	2005–06	2006–07	2007–08	2008–09							
<b>All first-time postsecondary students, 2003–04</b>													
Dependent student family income 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).

# 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**

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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
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 <sup>1</sup>									
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 <sup>2</sup>									
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**

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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
Worked while enrolled, 2003–04 <sup>3</sup>									
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.

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 S5.0-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**

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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
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

See notes at end of table.

# National 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

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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	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**

Degree or certificate program and degree expectations	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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 2-year public institution, 2003–04</b>									
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 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 (A.A. or A.S.)	10.2	16.8	26.9	33.6	40.6	45.3	45.3	21.1	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	‡	‡
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

‡ 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**

Degree or certificate program and degree expectations	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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 2-year public institution, 2003–04</b>									
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 associate's degree	1.76	2.05	2.38	2.57	2.58	2.59	2.59	1.95	2.67
Associate of Applied 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 (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 complete, 2003–04									
No degree or certificate	9.02	8.73	7.54	6.80	5.04	4.86	4.86	†	†
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

† 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-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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 2-year public institution, 2003–04</b>									
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 <sup>1</sup>									
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	‡	1.3 !	3.8	7.2	13.0	17.2	17.2	23.7	59.1
2-year to 2-year	‡	3.1	13.2	20.6	31.3	37.3	37.3	26.6	36.1
2-year to less-than-2-year	‡	4.9 !	9.9 !	17.2 !	20.8 !	19.6 !	19.6 !	13.9 !	66.5
Number of institutions attended <sup>2</sup>									
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	‡	‡	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	‡	1.2 !	3.5	8.3	13.6	16.2	16.2	21.0	62.8
Private nonprofit 4-year	‡	2.1 !	6.3	9.1	16.6	19.4	19.4	24.4	56.3
For-profit <sup>3</sup>	‡	‡	6.6	12.1	17.9	26.1	26.1	33.7	40.2
Other institutions <sup>4</sup>	#	‡	‡	‡	33.1 !	35.7 !	35.7 !	21.5 !	42.8

See notes at end of table.

# National 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**

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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 2-year public institution, 2003–04</b>									
College grade point average, 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.

‡ Reporting standards not met.

<sup>1</sup> An enrollment spell is a period of continuous enrollment without a break of more than four months.

<sup>2</sup> Includes co-enrollment as well as transfers.

<sup>3</sup> For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.

<sup>4</sup> 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 S5.1-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		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a 2-year public institution, 2003–04</b>									
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	†	0.49	1.22	1.39	1.78	1.41	1.41	1.74	1.64
Three or more enrollment spells	†	†	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	†	0.57	0.81	1.02	1.32	1.34	1.34	1.67	1.99
2-year to 2-year	†	0.68	1.72	2.33	2.68	2.58	2.58	3.03	3.12
2-year to less-than-2-year	†	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	†	†	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	†	0.52	0.84	1.27	1.57	1.57	1.57	1.92	2.09
Private nonprofit 4-year	†	1.00	1.85	2.13	2.92	2.58	2.58	4.49	5.00
For-profit	†	†	1.59	2.21	2.56	3.44	3.44	4.19	4.48
Other institutions	†	†	†	†	12.88	12.12	12.12	8.96	11.73

See notes at end of table.

# National 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**

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		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
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

† 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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	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
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 <sup>1</sup>									
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 <sup>2</sup>	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, 2003–04 <sup>3</sup>									
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.

# 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—Continued**

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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 2-year public institution, 2003–04</b>									
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

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

<sup>1</sup> 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.

<sup>2</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>3</sup> 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).

# 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**

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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	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	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

See notes at end of table.

# 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

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						
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate				
		2004–05	2005–06	2006–07	2007–08	2008–09							
<b>Students beginning at a 2-year public institution, 2003–04</b>													
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).

# National 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		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a 2-year public institution, 2003–04</b>									
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 <sup>1</sup>									
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 <sup>2</sup>									
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.

# National 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**

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		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a 2-year public institution, 2003–04</b>									
Worked while enrolled, 2003–04 <sup>3</sup>									
Did not work	13.3	22.1	31.8	37.6	42.7	45.8	45.8	20.8	33.4
Worked part time	8.3	15.0	24.8	30.4	37.7	41.8	41.8	18.7	39.5
Worked full time*	19.1	25.5	35.0	41.9	47.9	52.3	52.3	19.9	27.9

\* Persistence risk factor.

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 S5.1-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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	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	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.

# National 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**

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						
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate				
		2004–05	2005–06	2006–07	2007–08	2008–09							
Students beginning at a 2-year public institution, 2003–04													
Worked while enrolled, 2003–04													
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**

Degree or certificate program, associate's degree type, and degree expectations	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		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a for-profit institution, 2003–04</b>									
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	‡	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	‡	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 (A.A. or A.S.)	‡	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	‡	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.

‡ 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**

Degree or certificate program, associate's degree type, and degree expectations	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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a for-profit institution, 2003–04</b>									
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									
No degree or certificate	11.26	10.85	11.26	11.49	11.57	11.52	11.52	†	10.57
Certificate	1.10	2.50	2.65	2.65	2.46	2.42	2.42	1.39	2.41
Associate's degree	2.38	4.20	4.56	3.98	3.91	3.95	3.95	2.14	3.25
Bachelor's degree	†	6.03	6.13	6.11	6.62	6.20	6.20	3.72	6.77
Type of associate's degree, 2003–04									
Not working on an associate's degree	1.26	2.50	2.55	2.44	2.50	2.42	2.42	1.25	2.55
Associate of Applied 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 (A.A. or A.S.)	†	7.43	7.11	5.64	5.69	6.13	6.13	3.45	5.28
Highest degree ever expected to complete, 2003–04									
No degree or certificate	10.32	9.54	9.54	9.54	9.54	9.54	9.54	†	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

† 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-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		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a for-profit institution, 2003–04</b>									
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	‡	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	‡	29.2 !
Enrollment continuity through 2009 <sup>1</sup>									
Continuously enrolled	12.7	43.7	50.8	52.7	53.3	53.5	53.5	‡	46.2
Two enrollment spells	‡	6.0 !	16.4	25.0	31.4	35.0	35.0	20.9	44.2
Three or more enrollment spells	#	#	‡	‡	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	‡	‡	‡	‡	27.6 !	33.5 !	33.5 !	34.9 !	31.6 !
4-year to 2-year	#	‡	‡	‡	51.0	57.4	57.4	17.1 !	25.5 !
2-year to 4-year	#	#	‡	‡	‡	‡	‡	‡	70.8
2-year to 2-year	#	‡	‡	16.0 !	29.3 !	34.1	34.1	37.1	28.8 !
Less-than-2-year transfers <sup>2</sup>	‡	‡	3.9	6.7	12.7	17.5	17.5	26.2	56.3
Number of institutions attended <sup>3</sup>									
One	10.4	39.6	48.3	50.3	52.0	52.7	52.7	2.8 !	44.5
Two	‡	6.6 !	11.8	19.8	28.9	32.4	32.4	22.6	45.0
Three or more	#	#	‡	‡	13.8 !	20.6	20.6	38.9	40.4
Type of last institution attended									
Public 2-year	‡	‡	5.5 !	12.2	22.0	26.3	26.3	29.7	44.0
Public 4-year	‡	‡	4.9 !	‡	22.5 !	22.6 !	22.6 !	18.3	59.1
Private nonprofit 4-year	‡	‡	‡	‡	‡	‡	‡	‡	‡
For-profit <sup>4</sup>	9.7	35.4	44.1	47.0	49.9	51.1	51.1	5.4	43.5
Other institutions <sup>5</sup>	‡	‡	‡	‡	‡	‡	‡	‡	‡

See notes at end of table.

## National 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**

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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	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.

‡ Reporting standards not met.

<sup>1</sup> An enrollment spell is a period of continuous enrollment without a break of more than four months.

<sup>2</sup> Includes students transferring to and from less-than-2-year institutions.

<sup>3</sup> Includes co-enrollment as well as transfers.

<sup>4</sup> For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.

<sup>5</sup> 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).

# National 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 at any institution as of spring 2009		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a for-profit institution, 2003–04</b>									
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	†	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	†	9.71
Enrollment continuity through 2009									
Continuously enrolled	1.83	2.72	2.77	2.73	2.74	2.72	2.72	†	2.73
Two enrollment spells	†	2.08	2.73	3.15	3.45	3.49	3.49	2.68	3.81
Three or more enrollment spells	†	†	†	†	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	†	†	†	†	11.76	11.27	11.27	12.10	11.85
4-year to 2-year	†	†	†	†	11.95	11.56	11.56	7.68	9.61
2-year to 4-year	†	†	†	†	†	†	†	†	14.98
2-year to 2-year	†	†	†	7.40	9.05	8.85	8.85	10.68	8.82
Less-than-2-year transfers	†	†	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	†	2.54	3.10	2.89	3.60	3.59	3.59	3.04	4.54
Three or more	†	†	†	†	5.84	5.99	5.99	7.59	6.28
Type of last institution attended									
Public 2-year	†	†	2.34	3.23	4.17	4.22	4.22	4.21	5.05
Public 4-year	†	†	2.36	†	9.85	9.86	9.86	5.45	11.54
Private nonprofit 4-year	†	†	†	†	†	†	†	†	†
For-profit	1.41	2.29	2.38	2.29	2.22	2.17	2.17	1.00	2.17
Other institutions	†	†	†	†	†	†	†	†	†

See notes at end of table.

## National 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**

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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a for-profit institution, 2003–04</b>									
College grade point average, 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

† 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-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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a for-profit institution, 2003–04</b>									
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 <sup>1</sup>									
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	‡	15.5 !	18.6 !	25.0 !	25.0 !	28.1 !	28.1 !	25.5 !	46.4
Other or Two or more races	‡	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 <sup>2</sup>	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, 2003–04 <sup>3</sup>									
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.

# National 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**

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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a for-profit institution, 2003–04</b>									
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	‡	54.9
Highest (\$92,000 or more)	‡	‡	12.1 !	24.3 !	30.6 !	32.1	32.1	‡	50.9

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

‡ Reporting standards not met.

<sup>1</sup> 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.

<sup>2</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>3</sup> 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).

# National 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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a for-profit institution, 2003–04</b>									
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	†	6.14	6.74	8.52	8.52	8.74	8.74	12.58	10.50
Other or Two or more races	†	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

See notes at end of table.

# National 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**

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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a for-profit institution, 2003–04</b>									
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	†	9.05
Highest (\$92,000 or more)	†	†	5.43	8.99	9.55	9.56	9.56	†	10.61

† 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 at any institution as of spring 2009		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a for-profit institution, 2003–04</b>									
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 <sup>1</sup>									
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 <sup>2</sup>									
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.

## 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—Continued**

Persistence risk factor status	Spring 2004	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		
								No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09				
<b>Students beginning at a for-profit institution, 2003–04</b>										
Worked while enrolled, 2003–04 <sup>3</sup>										
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.

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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).

# National 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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	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.

## National 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**

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						
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate				
		2004–05	2005–06	2006–07	2007–08	2008–09							
<b>Students beginning at a for-profit institution, 2003–04</b>													
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).

# National 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**

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		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a 4-year public institution, 2003–04</b>									
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	‡	‡	‡	‡	‡	‡	‡	‡	‡
Associate's degree	‡	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 <sup>1</sup>									
Associate's degree	‡	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 <sup>2</sup>									
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.

# National 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**

First institution characteristics and selected student characteristics	Spring 2004	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		
		2004–05	2005–06	2006–07	2007–08	2008–09	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							
<b>High school grade point average<sup>3</sup></b>									
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	‡	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.

‡ Reporting standards not met.

<sup>1</sup> Students expecting to earn a certificate, and not expecting to earn any degree or certificate were included in the total but not shown separately.

<sup>2</sup> Based on SAT I. Includes first-time postsecondary students under age 24 only.

<sup>3</sup> 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 at any institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	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	†	†	†	†	†	†	†	†	†
Associate's degree	†	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	†	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	†	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

† 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 5.3-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		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a 4-year public institution, 2003–04</b>									
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 !	‡
Enrollment continuity through 2009 <sup>1</sup>									
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	#	#	‡	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	‡	1.4 !	4.7	9.4	17.7	21.4	21.4	23.1	55.5
4-year to 2-year	‡	4.2 !	10.6	17.3	31.7	36.1	36.1	31.2	32.7
4-year to less-than-2-year	‡	‡	‡	‡	‡	‡	‡	‡	‡
Number of institutions attended <sup>2</sup>									
One	4.3	8.1	13.1	15.8	19.2	20.5	20.5	7.3	72.3
Two	‡	4.4 !	8.9	13.7	22.7	25.8	25.8	20.7	53.4
Three or more	#	‡	4.0	10.5	19.9	24.6	24.6	29.3	46.1
Type of last institution attended									
Public 2-year	‡	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	#	‡	‡	8.8 !	16.8	18.5	18.5	21.4	60.1
For-profit <sup>3</sup>	‡	1.7 !	7.5 !	12.1 !	23.0	27.1	27.1	33.9	38.9
Other institutions <sup>4</sup>	‡	‡	‡	‡	‡	‡	‡	‡	‡

See notes at end of table.

## National 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**

Enrollment characteristics, college grade point average, and last institution type	Spring 2004	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		
		2004– 05	2005– 06	2006– 07	2007– 08	2008– 09	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.

‡ Reporting standards not met.

<sup>1</sup> An enrollment spell is a period of continuous enrollment without a break of more than four months.

<sup>2</sup> Includes co-enrollment as well as transfers.

<sup>3</sup> For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.

<sup>4</sup> 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 S5.3-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		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004– 05	2005– 06	2006– 07	2007– 08	2008– 09			
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	†
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	†	0.65	1.09	1.56	1.97	2.00	2.00	2.14	1.97
Three or more enrollment spells	†	†	†	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	†	0.64	0.98	1.25	2.12	2.20	2.20	2.45	2.54
4-year to 2-year	†	1.37	1.60	2.19	2.94	2.90	2.90	2.49	2.58
4-year to less-than-2-year	†	†	†	†	†	†	†	†	†
Number of institutions attended									
One	0.60	0.84	1.06	1.01	1.10	1.16	1.16	0.73	1.47
Two	†	1.32	1.26	1.44	1.85	1.84	1.84	1.43	1.93
Three or more	†	†	1.11	1.84	2.71	2.98	2.98	2.88	3.10
Type of last institution attended									
Public 2-year	†	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	†	†	†	3.14	4.49	4.61	4.61	4.15	4.69
For-profit	†	0.84	2.75	3.84	6.69	6.34	6.34	6.45	5.59
Other institutions	†	†	†	†	†	†	†	†	†
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

† 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 5.3-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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year public institution, 2003–04</b>									
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	‡	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 <sup>1</sup>									
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	‡	6.0 !	11.2	16.2	21.9	24.1	24.1	20.9	55.0
Asian	‡	‡	4.9 !	8.4	10.8	13.9	13.9	13.4	72.8
Other or Two or more races	‡	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 <sup>2</sup>	11.4	21.8	31.8	35.3	45.9	50.9	50.9	18.0	31.1
Unmarried, no dependents	‡	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 <sup>3</sup>									
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.

# National 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**

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						
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate				
		2004–05	2005–06	2006–07	2007–08	2008–09							
<b>Students beginning at a 4-year public institution, 2003–04</b>													
Dependent student family income level, 2002													
Lowest (less than \$32,000)	3.9 <sup>1</sup>	7.7	15.7	21.9	26.4	29.8	29.8	16.2	54.1				
Low middle (\$32,000–59,999)	4.3 <sup>1</sup>	8.0	12.5	15.5	20.3	22.0	22.0	14.5	63.6				
High middle (\$60,000–91,999)	1.5 <sup>1</sup>	3.9	6.9	10.8	17.4	18.9	18.9	11.5	69.6				
Highest (\$92,000 or more)	1.1 <sup>1</sup>	2.1 <sup>1</sup>	5.0	7.0	10.8	12.2	12.2	9.2	78.5				

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

<sup>‡</sup> Reporting standards not met.

<sup>1</sup> 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.

<sup>2</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>3</sup> 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).

# National 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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year public institution, 2003–04</b>									
Total	0.43	0.59	0.76	0.80	0.93	0.98	0.98	0.73	1.22
<b>Sex</b>									
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
<b>Age when first enrolled, 2003–04</b>									
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	†	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
<b>Race/ethnicity</b>									
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	†	2.06	2.49	2.81	2.91	2.99	2.99	2.65	3.43
Asian	†	†	2.24	2.49	2.48	2.62	2.62	2.72	3.40
Other or Two or more races	†	3.34	3.67	3.66	3.82	3.85	3.85	3.66	3.92
<b>Dependency and family responsibilities, 2003–04</b>									
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	†	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
<b>Highest education of parents, 2003–04</b>									
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

See notes at end of table.

# National 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**

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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year public institution, 2003–04</b>									
Dependent student family income 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

† 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 5.3-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		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a 4-year public institution, 2003–04</b>									
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 <sup>1</sup>									
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 <sup>2</sup>									
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.

## National 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**

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		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a 4-year public institution, 2003–04</b>									
Worked while enrolled, 2003–04 <sup>3</sup>									
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.

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a 4-year public institution, 2003–04</b>									
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.

# 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—Continued**

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		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a 4-year public institution, 2003–04</b>									
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).

# National 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		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>									
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	‡	2.1 !	4.9	8.8	11.4	12.6	12.6	7.7	79.7
Selectivity of first institution									
Very selective	‡	‡	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	‡	‡	‡	‡	‡	38.2 !	38.2 !	34.3 !	‡
Certificate	‡	‡	‡	‡	‡	‡	‡	‡	‡
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 <sup>1</sup>									
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 <sup>2</sup>									
Low quartile (400–700)	‡	‡	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)	‡	1.7	4.1	7.5	9.8	10.5	10.5	6.2	83.3

See notes at end of table.

# National 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**

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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>									
High school grade point average <sup>3</sup>									
Less than 2.50	‡	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	‡	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.

‡ Reporting standards not met.

<sup>1</sup> 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.

<sup>2</sup> Based on SAT I. Includes first-time postsecondary students under age 24 only.

<sup>3</sup> 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 S5.4-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 at any institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>									
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	†	0.64	0.79	1.60	2.18	2.20	2.20	1.19	2.15
Selectivity of first institution									
Very selective	†	†	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	†	†	†	†	†	18.27	18.27	13.95	†
Certificate	†	†	†	†	†	†	†	†	†
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)	†	†	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)	†	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	†	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	†	0.47	0.83	0.95	1.03	1.05	1.05	0.84	1.32

† 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 5.4-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**

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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>									
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	‡	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 !	‡
Enrollment continuity through 2009 <sup>1</sup>									
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	#	#	‡	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	‡	‡	4.1	12.4	21.1	24.3	24.3	28.0	47.7
4-year to 2-year	‡	‡	12.1	16.3	22.8	28.9	28.9	40.7	30.5
4-year to less-than-2-year	‡	‡	‡	‡	‡	‡	‡	‡	‡
Number of institutions attended <sup>2</sup>									
One	3.6	7.1	11.0	13.9	15.6	16.4	16.4	3.2	80.4
Two	‡	1.5 !	6.7	14.2	21.8	25.6	25.6	22.9	51.6
Three or more	‡	‡	4.9 !	8.7	16.1	21.2	21.2	36.7	42.1
Type of last institution attended									
Public 2-year	‡	‡	12.9	18.0	29.4	36.2	36.2	41.6	22.2
Public 4-year	#	‡	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 <sup>3</sup>	‡	‡	‡	‡	16.2 !	25.4 !	25.4 !	26.6 !	47.9
Other institutions <sup>4</sup>	‡	‡	‡	‡	‡	‡	‡	‡	‡

See notes at end of table.

# National 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**

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			
	Spring 2004	2004– 05	2005– 06	2006– 07	2007– 08	2008– 09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate	
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>										
College grade point average, 2003–04										
Less than 2.50	3.4	9.4	17.3	21.3	27.2	32.9	32.9	22.7	44.5	
2.50–2.99	2.9 !	5.0 !	9.9	13.7	20.3	20.9	20.9	10.1	69.0	
3.00–3.49	‡	3.1 !	6.0	11.5	14.6	16.5	16.5	7.0	76.5	
3.50 or higher	3.0 !	4.6	7.6	10.4	11.4	11.7	11.7	8.6	79.6	

# Rounds to zero.

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

‡ Reporting standards not met.

<sup>1</sup> An enrollment spell is a period of continuous enrollment without a break of more than four months.

<sup>2</sup> Includes co-enrollment as well as transfers.

<sup>3</sup> For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.

<sup>4</sup> 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**

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		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>									
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	†	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	†
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	†	0.33	1.39	1.56	2.11	2.08	2.08	2.48	2.60
Three or more enrollment spells	†	†	†	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	†	†	1.22	3.25	4.29	4.24	4.24	2.96	3.43
4-year to 2-year	†	†	2.96	3.07	3.51	3.91	3.91	5.34	4.56
4-year to less-than-2-year	†	†	†	†	†	†	†	†	†
Number of institutions attended									
One	0.67	1.02	1.09	1.23	1.35	1.36	1.36	0.80	1.43
Two	†	0.54	1.39	2.40	3.11	3.09	3.09	2.47	3.20
Three or more	†	†	1.70	2.07	2.63	3.00	3.00	3.25	3.56
Type of last institution attended									
Public 2-year	†	†	3.38	3.63	4.25	4.57	4.57	5.62	4.41
Public 4-year	†	†	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	†	†	†	†	6.73	8.63	8.63	9.67	9.71
Other institutions	†	†	†	†	†	†	†	†	†

See notes at end of table.

# 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—Continued**

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						
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate				
		2004– 05	2005– 06	2006– 07	2007– 08	2008– 09							
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>													
College grade point average, 2003–04													
Less than 2.50	0.85	1.54	2.16	2.19	2.46	2.59	2.59	3.48	3.48				
2.50–2.99	1.14	1.69	1.88	2.17	2.33	2.37	2.37	1.57	2.70				
3.00–3.49	†	1.06	1.24	1.80	2.31	2.36	2.36	1.51	2.87				
3.50 or higher	0.99	1.35	1.50	1.61	1.75	1.79	1.79	1.67	2.04				

† 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 5.4-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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>									
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	‡	9.0 !	14.0	17.0	26.5	31.1	31.1	26.9	42.0
24–29	‡	‡	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 <sup>1</sup>									
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	#	‡	3.7 !	6.6 !	10.5 !	13.4	13.4	8.0 !	78.6
Other or Two or more races	‡	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 <sup>2</sup>	9.9 !	19.7	28.9	31.4	38.9	41.4	41.4	23.5	35.1
Unmarried, no dependents	‡	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	‡	17.9 !	23.4 !	28.0 !	34.6	35.2	35.2	16.1 !	48.7
Highest education of parents, 2003–04 <sup>3</sup>									
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

See notes at end of table.

# National 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**

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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate	
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>										
Dependent student family income level, 2002										
Lowest (less than \$32,000)	3.0 <sup>1</sup>	6.6	12.3	16.0	20.6	23.3	23.3	15.0	61.7	
Low middle (\$32,000–59,999)	3.1 <sup>1</sup>	6.0	9.5	13.1	16.9	18.4	18.4	11.2	70.4	
High middle (\$60,000–91,999)	‡	2.4 <sup>1</sup>	5.8	11.8	13.7	16.1	16.1	7.8	76.1	
Highest (\$92,000 or more)	0.5 <sup>1</sup>	1.1 <sup>1</sup>	4.2	7.8	10.8	12.1	12.1	7.2	80.7	

# Rounds to zero.

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

<sup>1</sup> 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.

<sup>2</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>3</sup> 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).

# National 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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>									
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	†	3.87	4.19	4.37	5.23	6.06	6.06	5.41	6.74
24–29	†	†	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	†	†	1.80	2.74	3.42	3.63	3.63	2.60	3.96
Other or Two or more races	†	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	†	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	†	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.

# National 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

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						
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate				
		2004–05	2005–06	2006–07	2007–08	2008–09							
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>													
Dependent student family income 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)	†	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				

† 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 5.4-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		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>									
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 <sup>1</sup>									
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	‡	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 <sup>2</sup>									
Yes	2.4	4.7	9.0	13.1	16.9	18.7	18.7	10.2	71.0
No*	‡	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.

# National 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**

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		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>									
Worked while enrolled, 2003–04 <sup>3</sup>									
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.

‡ Reporting standards not met.

\* Persistence risk factor.

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 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		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>									
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	†	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	†	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.

# 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—Continued**

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						
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate				
		2004–05	2005–06	2006–07	2007–08	2008–09							
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>													
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				

† 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 5.5-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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004– 05	2005– 06	2006– 07	2007– 08	2008– 09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
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	‡	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	‡	36.1
For-profit	17.3	48.2	58.0	59.6	60.5	61.0	61.0	‡	36.9
Less-than-2-year <sup>2</sup>	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	‡	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	‡	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.

‡ Reporting standards not met.

<sup>1</sup> Includes students who left the first institution without a degree and then transferred to a different institution.

<sup>2</sup> 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).

# National 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**

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						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
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
Public	0.75	0.90	0.98	0.96	0.98	1.00	1.00	0.55	1.13
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	†	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
Private nonprofit	6.92	7.75	8.54	8.49	8.77	8.75	8.75	†	9.11
For-profit	3.59	4.65	4.83	4.70	4.75	4.71	4.71	†	3.91
Less-than-2-year	1.40	2.39	2.42	2.44	2.16	2.09	2.09	0.62	2.36
Public	3.75	4.81	4.90	4.92	4.92	4.91	4.91	†	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 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

† 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 5.5-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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
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 <sup>2</sup>									
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	†	3.7
4-year to 2-year	56.5	81.4	95.1	97.4	98.8	98.9	98.9	†	‡
2-year to 4-year	27.5	40.7	65.0	69.0	71.2	72.1	72.1	†	27.9
2-year to 2-year	52.7	73.5	87.9	90.6	91.6	92.1	92.1	†	7.9 !
Less-than-2-year transfers <sup>3</sup>	33.9	53.0	60.9	62.2	62.4	63.0	63.0	†	37.0
Number of institutions attended <sup>4</sup>									
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.

# National 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**

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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
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

† Not applicable.

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

‡ Reporting standards not met.

<sup>1</sup> Includes students who left the first institution without a degree and then transferred to a different institution.

<sup>2</sup> An enrollment spell is a period of continuous enrollment without a break of more than four months.

<sup>3</sup> Includes students transferring to and from less-than-2-year institutions.

<sup>4</sup> 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).

# National 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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
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	†	0.80
4-year to 2-year	2.50	1.94	0.85	0.65	0.56	0.55	0.55	†	†
2-year to 4-year	2.10	1.98	1.66	1.76	1.62	1.70	1.70	†	1.70
2-year to 2-year	4.23	3.92	3.18	3.00	2.92	2.89	2.89	†	2.89
Less-than-2-year transfers	3.35	3.37	3.12	3.13	3.12	3.13	3.13	†	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

† 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 5.5-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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
Total	21.9	35.3	46.7	50.6	53.5	55.0	55.0	6.1	38.8
<b>Sex</b>									
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
<b>Age when first enrolled, 2003–04</b>									
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
<b>Race/ethnicity<sup>2</sup></b>									
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
<b>Dependency and family responsibilities, 2003–04</b>									
Dependent	20.2	32.0	43.4	47.1	49.9	51.1	51.1	5.7	43.2
Independent <sup>3</sup>	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
<b>Highest education of parents, 2003–04<sup>4</sup></b>									
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.

# National 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**

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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
Dependent student family income 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

<sup>1</sup> Includes students who left the first institution without a degree and then transferred to a different institution.

<sup>2</sup> 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.

<sup>3</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>4</sup> 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).

# National 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**

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	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
Total	0.67	0.73	0.75	0.78	0.73	0.75	0.75	0.39	0.69
<b>Sex</b>									
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
<b>Age when first enrolled, 2003–04</b>									
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
<b>Race/ethnicity</b>									
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
<b>Dependency and family responsibilities, 2003–04</b>									
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
<b>Highest education of parents, 2003–04</b>									
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.

# National 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**

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	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
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).

# National 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**

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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
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, 2003–04 <sup>2</sup>									
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 <sup>3</sup>									
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.

# National 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**

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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
Worked while enrolled, 2003–04 <sup>4</sup>									
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.

<sup>1</sup> Includes students who left the first institution without a degree and then transferred to a different institution.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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 S5.5-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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
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

See notes at end of table.

# 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**

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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>All first-time postsecondary students, 2003–04</b>									
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**

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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 2-year public institution, 2003–04</b>									
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's degree	33.2	44.6	59.2	64.7	67.9	69.9	69.9	8.1	22.0
Associate of Applied Science (A.A.S.)	30.7	44.7	57.5	61.2	63.8	65.8	65.8	8.6	25.5
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	‡	‡
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.

‡ Reporting standards not met.

<sup>1</sup> 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**

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						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	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	1.27	1.26	1.20	1.29	1.14	1.19	1.19	0.76	0.90
Degree or certificate program, 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 (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	†	†
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

† 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 5.6-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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 2-year public institution, 2003–04</b>									
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 <sup>2</sup>									
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	†	26.8
2-year to 2-year	52.4	73.0	88.5	91.6	92.6	93.2	93.2	†	6.8 !
2-year to less-than-2-year	60.1	75.0	88.5	91.1	91.9	94.9	94.9	†	5.1
Number of institutions attended <sup>3</sup>									
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

† Not applicable.

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

<sup>1</sup> Includes students who left the first institution without a degree and then transferred to a different institution.

<sup>2</sup> An enrollment spell is a period of continuous enrollment without a break of more than four months.

<sup>3</sup> 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).

# National 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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 2-year public institution, 2003–04</b>									
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	†	1.66
2-year to 2-year	4.65	4.30	3.49	3.27	3.17	3.14	3.14	†	3.14
2-year to less-than-2-year	8.16	7.04	4.41	4.25	4.10	3.08	3.08	†	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

† 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 5.6-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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 2-year public institution, 2003–04</b>									
Total	28.4	41.5	58.1	63.4	67.4	69.8	69.8	8.9	21.3
<b>Sex</b>									
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
<b>Age when first enrolled, 2003–04</b>									
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
<b>Race/ethnicity<sup>2</sup></b>									
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
<b>Dependency and family responsibilities, 2003–04</b>									
Dependent	27.0	40.5	59.0	64.0	67.8	69.9	69.9	8.5	21.7
Independent <sup>3</sup>	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
<b>Highest education of parents, 2003–04<sup>4</sup></b>									
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.

# National 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**

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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 2-year public institution, 2003–04</b>									
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

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

<sup>1</sup> Includes students who left the first institution without a degree and then transferred to a different institution.

<sup>2</sup> 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.

<sup>3</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>4</sup> 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).

# National 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	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 2-year public institution, 2003–04</b>									
Total	1.27	1.26	1.20	1.29	1.14	1.19	1.19	0.76	0.90
<b>Sex</b>									
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
<b>Age when first enrolled, 2003–04</b>									
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
<b>Race/ethnicity</b>									
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
<b>Dependency and family responsibilities, 2003–04</b>									
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
<b>Highest education of parents, 2003–04</b>									
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.

# National 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**

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	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 2-year public institution, 2003–04</b>									
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).

## National 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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 2-year public institution, 2003–04</b>									
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 <sup>2</sup>									
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 <sup>3</sup>									
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.

## National 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**

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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a 2-year public institution, 2003–04</b>									
Worked while enrolled, 2003–04 <sup>4</sup>									
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.

<sup>1</sup> Includes students who left the first institution without a degree and then transferred to a different institution.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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 S5.6-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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	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	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.

# National 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**

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								
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	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															
Worked while enrolled, 2003–04															
Did not work	2.03	2.01	1.93	2.03	1.99	1.98	1.98	1.31	1.76						
Worked part time	1.64	1.61	1.58	1.51	1.32	1.37	1.37	0.92	1.14						
Worked full time	1.99	2.12	2.13	2.40	2.27	2.30	2.30	1.36	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).

# National Center for Education Statistics

**Table 5.7-A. Among 2003–04 first-time postsecondary students beginning at a for-profit 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**

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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a for-profit institution, 2003–04</b>									
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									
No degree or certificate	39.3	71.0	72.9	77.1	78.8	79.8	79.8	#	‡
Certificate	14.0	41.9	45.3	45.9	46.6	46.8	46.8	2.4 !	50.8
Associate's degree	17.5	45.1	62.3	65.2	66.9	67.7	67.7	‡	31.4
Bachelor's degree	23.7	41.7	60.4	64.8	69.9	70.6	70.6	‡	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 Science (A.A.S.)	19.9	44.7	63.2	66.4	68.4	68.4	68.4	‡	31.4
Associate of Arts/Science (A.A. or A.S.)	14.0 !	45.7	61.1	63.4	64.8	66.9	66.9	‡	31.5
Highest degree ever expected to complete, 2003–04									
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	‡	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 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.

‡ Reporting standards not met.

<sup>1</sup> 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 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**

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						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a for-profit institution, 2003–04</b>									
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	†	†
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	†	3.16
Bachelor's degree	6.94	7.95	8.42	7.45	6.81	6.60	6.60	†	6.22
Type of associate's degree, 2003–04									
Not working on an associate's degree	1.67	2.79	2.94	2.83	2.71	2.66	2.66	0.88	2.64
Associate of Applied Science (A.A.S.)	3.53	4.57	5.63	5.58	4.91	4.91	4.91	†	4.86
Associate of Arts/Science (A.A. or A.S.)	5.87	7.15	5.08	4.96	5.08	5.06	5.06	†	5.41
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	†	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	†	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

† 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 5.7-B. Among 2003–04 first-time postsecondary students beginning at a for-profit 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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a for-profit institution, 2003–04</b>									
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	‡	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	‡	25.9 !
Enrollment continuity through 2009 <sup>2</sup>									
Continuously enrolled	14.9	45.7	52.7	54.4	54.9	55.0	55.0	‡	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	†	‡
4-year to 2-year	35.1 !	69.0	90.8	90.8	91.9	91.9	91.9	†	‡
2-year to 4-year	‡	‡	39.7 !	39.7 !	39.7 !	39.7 !	39.7 !	†	60.3 !
2-year to 2-year	52.5	76.0	80.7	80.7	80.7	80.7	80.7	†	19.3 !
Less-than-2-year transfers <sup>3</sup>	23.5	46.6	53.2	53.4	53.4	53.4	53.4	†	46.6
Number of institutions attended <sup>4</sup>									
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	‡	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.

## National Center for Education Statistics

**Table 5.7-B. Among 2003–04 first-time postsecondary students beginning at a for-profit 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—Continued**

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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a for-profit institution, 2003–04</b>									
College grade point average, 2003–04									
Less than 2.50	24.8	58.3	68.6	70.5	74.2	75.2	75.2	‡	23.5
2.50–2.99	20.0	44.1	59.9	63.1	63.2	63.5	63.5	‡	36.2
3.00–3.49	12.5	37.6	46.6	49.8	51.5	52.6	52.6	‡	46.5
3.50 or higher	14.4	39.8	47.5	48.0	48.9	48.9	48.9	3.4 !	47.8

† Not applicable.

# Rounds to zero.

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

‡ Reporting standards not met.

<sup>1</sup> Includes students who left the first institution without a degree and then transferred to a different institution.

<sup>2</sup> An enrollment spell is a period of continuous enrollment without a break of more than four months.

<sup>3</sup> Includes students transferring to and from less-than-2-year institutions.

<sup>4</sup> 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).

# National 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 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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a for-profit institution, 2003–04</b>									
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	†	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	†	9.19
Enrollment continuity through 2009									
Continuously enrolled	1.92	2.64	2.78	2.76	2.77	2.75	2.75	†	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	†	†
4-year to 2-year	10.88	13.53	6.20	6.20	5.97	5.97	5.97	†	†
2-year to 4-year	†	†	18.38	18.38	18.38	18.38	18.38	†	18.38
2-year to 2-year	10.45	9.89	8.71	8.71	8.71	8.71	8.71	†	8.71
Less-than-2-year transfers	3.22	4.27	4.14	4.12	4.12	4.12	4.12	†	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	†	4.15
Three or more	7.31	6.06	5.72	5.72	5.65	5.63	5.63	†	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	†	3.36
2.50–2.99	3.95	6.40	6.06	6.12	6.15	6.08	6.08	†	6.03
3.00–3.49	2.31	3.69	4.24	4.47	4.32	4.02	4.02	†	3.96
3.50 or higher	1.68	2.73	2.84	2.82	2.86	2.86	2.86	1.22	2.64

† 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 5.7-C. Among 2003–04 first-time postsecondary students beginning at a for-profit 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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a for-profit institution, 2003–04</b>									
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	‡	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	‡	45.6
19	19.5	43.0	48.6	49.5	49.8	49.8	49.8	‡	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	‡	32.4
Race/ethnicity <sup>2</sup>									
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	‡	50.8
Asian	21.9 !	30.4	42.3	45.1	45.1	45.1	45.1	‡	41.1
Other or Two or more races	‡	48.6	60.2	60.2	60.2	60.2	60.2	‡	33.3
Dependency and family responsibilities, 2003–04									
Dependent	16.4	39.0	48.0	49.8	51.4	51.7	51.7	‡	46.3
Independent <sup>3</sup>	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	‡	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	‡	41.3
Highest education of parents, 2003–04 <sup>4</sup>									
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	‡	36.5
Bachelor's degree or higher	13.6	37.8	49.8	55.4	56.9	57.1	57.1	‡	40.7

See notes at end of table.

# National Center for Education Statistics

**Table 5.7-C. Among 2003–04 first-time postsecondary students beginning at a for-profit 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**

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 <sup>1</sup>							Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate	
<b>Students beginning at a for-profit institution, 2003–04</b>										
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	‡	44.7	
Low middle (\$32,000–59,999)	13.9 !	35.8	44.8	45.4	49.1	49.3	49.3	‡	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)	‡	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.

‡ Reporting standards not met.

<sup>1</sup> Includes students who left the first institution without a degree and then transferred to a different institution.

<sup>2</sup> 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.

<sup>3</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>4</sup> 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).

# National 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 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	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a for-profit institution, 2003–04</b>									
Total	1.56	2.26	2.45	2.41	2.30	2.22	2.22	0.63	2.13
<b>Sex</b>									
Male	2.62	3.81	4.10	4.08	4.26	4.22	4.22	†	4.20
Female	1.85	2.53	2.72	2.75	2.67	2.58	2.58	0.72	2.38
<b>Age when first enrolled, 2003–04</b>									
18 or younger	2.79	4.05	4.82	4.73	4.69	4.64	4.64	†	4.32
19	3.92	5.32	5.28	5.22	5.30	5.30	5.30	†	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	†	3.33
<b>Race/ethnicity</b>									
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	†	4.82
Asian	8.40	8.76	12.23	12.21	12.21	12.21	12.21	†	11.33
Other or Two or more races	†	8.12	9.28	9.28	9.28	9.28	9.28	†	8.56
<b>Dependency and family responsibilities, 2003–04</b>									
Dependent	2.42	3.30	3.70	3.54	3.56	3.54	3.54	†	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	†	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	†	6.13
<b>Highest education of parents, 2003–04</b>									
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	†	4.18
Bachelor's degree or higher	2.84	5.57	5.35	6.28	6.02	6.01	6.01	†	5.92

See notes at end of table.

# National 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 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**

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	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a for-profit institution, 2003–04</b>									
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	†	3.93
Low middle (\$32,000–59,999)	4.51	5.73	6.71	6.64	7.14	7.08	7.08	†	5.85
High middle (\$60,000–91,999)	5.77	7.26	9.24	9.11	9.11	9.11	9.11	†	9.11
Highest (\$92,000 or more)	†	9.78	9.55	10.61	10.47	10.54	10.54	†	10.54

† 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 5.7-D. Among 2003–04 first-time postsecondary students beginning at a for-profit 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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a for-profit institution, 2003–04</b>									
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 <sup>2</sup>									
None	13.2	36.7	47.7	49.6	51.6	52.1	52.1	‡	45.8
One	18.7	40.3	47.4	48.2	50.0	50.0	50.0	‡	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 <sup>3</sup>									
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	‡	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	‡	20.9
Dependency status when first enrolled, 2003–04									
Dependent	16.4	39.0	48.0	49.8	51.4	51.7	51.7	‡	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 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**

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 <sup>1</sup>						Attainment status at first institution as of spring 2009			
	Spring 2004							No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09				
<b>Students beginning at a for-profit institution, 2003–04</b>										
Worked while enrolled, 2003–04 <sup>4</sup>										
Did not work	13.1	39.3	43.6	44.8	47.0	47.4	47.4	‡	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*	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.

‡ Reporting standards not met.

\* Persistence risk factor.

<sup>1</sup> Includes students who left the first institution without a degree and then transferred to a different institution.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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).

# National 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 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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a for-profit institution, 2003–04</b>									
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	†	4.26
One	3.49	4.95	5.27	5.32	5.10	5.10	5.10	†	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	†	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	†	3.35
Dependency status when first enrolled, 2003–04									
Dependent	2.42	3.30	3.70	3.54	3.56	3.54	3.54	†	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.

## National 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 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**

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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	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									
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

† 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-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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year public institution, 2003–04</b>									
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	‡	‡	‡	‡	‡	‡	‡	‡	‡
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 <sup>2</sup>									
Associate's degree	30.2 !	47.8	56.0	57.7	57.7	60.9	60.9	‡	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 <sup>3</sup>									
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.

# National 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**

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 <sup>1</sup>						Attainment status at first institution as of spring 2009						
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate				
		2004–05	2005–06	2006–07	2007–08	2008–09							
<b>Students beginning at a 4-year public institution, 2003–04</b>													
High school grade point average <sup>4</sup>													
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.

‡ Reporting standards not met.

<sup>1</sup> Includes students who left the first institution without a degree and then transferred to a different institution.

<sup>2</sup> Students expecting to earn a certificate and not expecting to earn any degree or certificate were included in the total but not shown separately.

<sup>3</sup> Based SAT I. Includes first-time postsecondary students under age 24 only.

<sup>4</sup> 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 S5.8-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		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a 4-year public institution, 2003–04</b>									
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	†	†	†	†	†	†	†	†	†
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	†	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

† 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-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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year public institution, 2003–04</b>									
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 !	‡
Enrollment continuity through 2009 <sup>2</sup>									
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	†	3.3
4-year to 2-year	59.3	81.2	94.8	98.2	99.8	99.9	99.9	†	‡
4-year to less-than-2-year	‡	‡	‡	‡	‡	‡	‡	†	‡
Number of institutions attended <sup>3</sup>									
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

† Not applicable.

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

‡ Reporting standards not met.

<sup>1</sup> Includes students who left the first institution without a degree and then transferred to a different institution.

<sup>2</sup> An enrollment spell is a period of continuous enrollment without a break of more than four months.

<sup>3</sup> 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).

# National 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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year public institution, 2003–04</b>									
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	†
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	†	0.97
4-year to 2-year	2.75	2.25	1.02	0.56	0.18	0.08	0.08	†	†
4-year to less-than-2-year	†	†	†	†	†	†	†	†	†
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

† 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-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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year public institution, 2003–04</b>									
Total	16.9	25.6	33.5	36.7	39.5	40.6	40.6	5.9	53.5
<b>Sex</b>									
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
<b>Age when first enrolled, 2003–04</b>									
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 !
<b>Race/ethnicity<sup>2</sup></b>									
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
<b>Dependency and family responsibilities, 2003–04</b>									
Dependent	16.4	24.6	32.0	35.1	37.8	38.8	38.8	5.4	55.8
Independent <sup>3</sup>	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	‡	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
<b>Highest education of parents, 2003–04<sup>4</sup></b>									
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.

# National 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**

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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year public institution, 2003–04</b>									
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

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

<sup>1</sup> Includes students who left the first institution without a degree and then transferred to a different institution.

<sup>2</sup> 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.

<sup>3</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>4</sup> 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).

# National 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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year public institution, 2003–04</b>									
Total	0.75	0.90	0.98	0.96	0.98	1.00	1.00	0.55	1.13
<b>Sex</b>									
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
<b>Age when first enrolled, 2003–04</b>									
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
<b>Race/ethnicity</b>									
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
<b>Dependency and family responsibilities, 2003–04</b>									
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	†	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
<b>Highest education of parents, 2003–04</b>									
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.

# National 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**

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	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year public institution, 2003–04</b>									
Dependent student family income level, 2002									
Lowest (less than \$32,000)	2.05	2.25	2.51	2.44	2.45	2.47	2.47	1.14	2.24
Low middle (\$32,000–59,999)	1.74	2.26	2.50	2.61	2.62	2.76	2.76	1.02	2.76
High middle (\$60,000–91,999)	1.26	1.54	1.76	1.72	1.79	1.84	1.84	0.83	1.84
Highest (\$92,000 or more)	1.23	1.45	1.61	1.64	1.70	1.72	1.72	0.70	1.73

† 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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year public institution, 2003–04</b>									
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 <sup>2</sup>									
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 <sup>3</sup>									
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	‡	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**

Persistence risk factor status	Spring 2004	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 <sup>1</sup>						Attainment status at first institution as of spring 2009			
		2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate		
<b>Students beginning at a 4-year public institution, 2003–04</b>											
Worked while enrolled, 2003–04 <sup>4</sup>											
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.

‡ Reporting standards not met.

\* Persistence risk factor.

<sup>1</sup> Includes students who left the first institution without a degree and then transferred to a different institution.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate	
<b>Students beginning at a 4-year public institution, 2003–04</b>										
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	†	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.

## 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—Continued**

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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year public institution, 2003–04</b>									
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

† 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 5.9-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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>									
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	‡	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	‡	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	‡	‡
Certificate	‡	‡	‡	‡	‡	‡	‡	‡	‡
Associate's degree	22.9	44.2	56.3	59.1	59.2	59.2	59.2	‡	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 <sup>2</sup>									
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 <sup>3</sup>									
Low quartile (400–700)	25.1	41.7	47.4	48.6	49.0	55.5	55.5	‡	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.

# National 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**

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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>									
High school grade point average <sup>4</sup>									
Less than 2.50	30.9	46.3	51.3	54.3	54.5	55.9	55.9	‡	41.2
2.50–2.99	22.6	34.2	42.1	47.0	50.5	52.7	52.7	‡	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

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met.

<sup>1</sup> Includes students who left the first institution without a degree and then transferred to a different institution.

<sup>2</sup> 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.

<sup>3</sup> Based on SAT I. Includes first-time postsecondary students under age 24 only.

<sup>4</sup> 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 S5.9-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		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>									
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	†	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	†	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	†	†
Certificate	†	†	†	†	†	†	†	†	†
Associate's degree	4.63	6.80	8.29	8.54	8.63	8.63	8.63	†	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	†	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	†	6.32
2.50–2.99	4.04	4.12	3.79	3.88	3.74	3.76	3.76	†	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

† 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 5.9-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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>									
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	‡	‡
Enrollment continuity through 2009 <sup>2</sup>									
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	†	2.8 !
4-year to 2-year	55.9	85.7	97.1	97.4	98.6	98.6	98.6	†	‡
4-year to less-than-2-year	‡	‡	‡	‡	‡	‡	‡	†	‡
Number of institutions attended <sup>3</sup>									
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	‡	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

† Not applicable.

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

‡ Reporting standards not met.

<sup>1</sup> Includes students who left the first institution without a degree and then transferred to a different institution.

<sup>2</sup> An enrollment spell is a period of continuous enrollment without a break of more than four months.

<sup>3</sup> 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).

# National 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		
	Spring 2004						No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
		2004–05	2005–06	2006–07	2007–08	2008–09			
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>									
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	†	†
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	†	1.08
4-year to 2-year	4.75	3.13	1.21	1.20	1.13	1.13	1.13	†	†
4-year to less-than-2-year	†	†	†	†	†	†	†	†	†
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	†	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

† 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 5.9-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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>									
Total	15.7	25.7	32.2	35.1	36.7	37.4	37.4	2.8	59.8
<b>Sex</b>									
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
<b>Age when first enrolled, 2003–04</b>									
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	‡	28.0
<b>Race/ethnicity<sup>2</sup></b>									
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	‡	39.1
Asian	14.1	22.9	30.8	34.8	35.2	36.1	36.1	‡	63.3
Other or Two or more races	20.9	25.0	30.3	34.0	34.7	35.4	35.4	‡	63.1
<b>Dependency and family responsibilities, 2003–04</b>									
Dependent	14.6	24.0	29.9	32.9	34.2	34.8	34.8	2.4	62.8
Independent <sup>3</sup>	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	‡	30.0
Unmarried, dependents	37.5	49.4	60.7	62.5	66.6	72.4	72.4	‡	22.9
Married, with or without dependents	15.0 !	33.4	47.5	52.0	55.6	55.6	55.6	‡	39.8 !
<b>Highest education of parents, 2003–04<sup>4</sup></b>									
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.

# National 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**

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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>									
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.

‡ Reporting standards not met.

<sup>1</sup> Includes students who left the first institution without a degree and then transferred to a different institution.

<sup>2</sup> 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.

<sup>3</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>4</sup> 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).

# National 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	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>									
Total	1.04	1.42	1.43	1.39	1.40	1.40	1.40	0.58	1.44
<b>Sex</b>									
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
<b>Age when first enrolled, 2003–04</b>									
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	†	11.19
30 or older	6.24	9.13	7.55	7.69	7.46	7.45	7.45	†	8.21
<b>Race/ethnicity</b>									
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	†	5.34
Asian	3.94	6.09	5.72	5.63	5.57	5.57	5.57	†	5.44
Other or Two or more races	5.51	5.82	5.56	5.80	5.77	5.76	5.76	†	5.78
<b>Dependency and family responsibilities, 2003–04</b>									
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	†	8.25
Unmarried, dependents	10.75	11.09	9.32	8.68	7.86	7.22	7.22	†	6.72
Married, with or without dependents	6.63	9.39	10.81	11.10	11.82	11.82	11.82	†	12.16
<b>Highest education of parents, 2003–04</b>									
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.

# National 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**

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	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>									
Dependent student family income 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

† 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 5.9-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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>									
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 <sup>2</sup>									
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	‡	28.6
Four or more	31.0	42.6	55.3	58.3	60.7	64.2	64.2	‡	28.9
High school diploma <sup>3</sup>									
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	‡	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	‡	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	‡	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**

Persistence risk factor status	Spring 2004	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 <sup>1</sup>						Attainment status at first institution as of spring 2009		
		2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate	
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>										
Worked while enrolled, 2003–04 <sup>4</sup>										
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.

‡ Reporting standards not met.

\* Persistence risk factor.

<sup>1</sup> Includes students who left the first institution without a degree and then transferred to a different institution.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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 S5.9-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		
	Spring 2004	2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>									
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	†	6.34
Four or more	8.44	9.67	8.04	7.96	7.77	7.80	7.80	†	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	†	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	†	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	†	6.72

See notes at end of table.

## National 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**

Persistence risk factor status	Spring 2004	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			
		2004–05	2005–06	2006–07	2007–08	2008–09	No degree or certificate, not enrolled	No degree or certificate, enrolled	Attained any degree or certificate		
<b>Students beginning at a 4-year private nonprofit institution, 2003–04</b>											
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		

† 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 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 <sup>1</sup>
<b>All first-time postsecondary students, 2003–04</b>						
Total	68.3	14.0	7.8	7.7	1.3	0.9
<b>Type of first institution</b>						
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 <sup>2</sup>	75.7	11.7	7.8	4.5	0.2 !	‡
Other institutions <sup>3</sup>	69.5	19.7	6.9 !	2.9 !	‡	‡
<b>Level of first institution</b>						
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 !	‡
<b>Type and doctorate-granting status of first institution</b>						
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 !	‡
Private nonprofit 4-year doctorate-granting	80.3	9.0	6.3	3.7	0.3 !	0.4 !
<b>Degree or certificate program, 2003–04</b>						
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 !	‡
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
<b>Highest degree ever expected to complete, 2003–04</b>						
No degree or certificate	84.5	6.4 !	6.0 !	‡	‡	‡
Certificate	85.2	7.7	3.7	2.4 !	‡	‡
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.

‡ Reporting standards not met.

<sup>1</sup> Two academic years.

<sup>2</sup> For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.

<sup>3</sup> 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 S6.0-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
<b>All first-time postsecondary students, 2003–04</b>						
Total	0.66	0.53	0.36	0.33	0.16	0.12
<b>Type of first institution</b>						
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	†
Other institutions	3.63	3.32	2.09	1.30	†	†
<b>Level of first institution</b>						
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	†
<b>Type and doctorate-granting status of first institution</b>						
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	†
Private nonprofit 4-year doctorate-granting	2.51	1.41	1.73	0.73	0.17	0.16
<b>Degree or certificate program, 2003–04</b>						
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	†
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
<b>Highest degree ever expected to complete, 2003–04</b>						
No degree or certificate	4.03	2.29	2.40	†	†	†
Certificate	1.85	1.45	0.68	1.06	†	†
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

† 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 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	For-profit <sup>1</sup>	Other institutions <sup>2</sup>
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	‡
For-profit <sup>1</sup>	75.7	12.5	2.1 !	1.2	8.1	‡
Other institutions <sup>2</sup>	69.5	14.9	8.4	‡	4.0 !	‡
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	‡
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	‡
Private nonprofit 4-year doctorate-granting	80.3	6.3	8.0	4.4	0.9 !	‡
Degree or certificate program, 2003–04						
No degree or certificate	61.0	13.1	18.4	3.4	3.2	‡
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 !	‡	‡	4.7 !	‡
Certificate	85.2	8.3	0.9 !	‡	4.3	‡
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.

‡ Reporting standards not met.

<sup>1</sup> For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.

<sup>2</sup> 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 S6.0-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 2-year	Public 4-year	Private nonprofit 4-year	For- profit	Other institutions
<b>All first-time postsecondary students, 2003–04</b>						
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	†
For-profit	1.82	1.15	0.81	0.34	1.01	†
Other institutions	3.63	2.63	2.42	†	1.30	†
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	†
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	†
Private nonprofit 4-year doctorate-granting	2.51	1.12	2.07	0.76	0.31	†
Degree or certificate program, 2003–04						
No degree or certificate	2.44	1.43	2.09	0.88	0.74	†
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	†	†	1.87	†
Certificate	1.85	1.42	0.42	†	1.02	†
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

† 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 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	Last academic year enrolled at first institution before transfer				
	2003–04	2004–05	2005–06	2006–07	2007–09 <sup>1</sup>
<b>All 2003–04 first-time postsecondary students who transferred</b>					
Total	44.2	24.4	24.2	4.2	2.9
<b>Degree or certificate program, 2003–04</b>					
No degree or certificate	48.5	18.3	26.4	3.7 !	3.1 !
Certificate	56.7	30.8	9.9	1.9 !	‡
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
<b>Highest degree ever expected to complete, 2003–04</b>					
No degree or certificate	‡	‡	‡	‡	‡
Certificate	52.3	25.2	16.2 !	‡	‡
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
<b>Type of first institution</b>					
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 <sup>2</sup>	48.3	32.3	18.6	0.7 !	‡
Other institutions <sup>3</sup>	64.7	22.7	9.7 !	‡	‡
<b>Level of first institution</b>					
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 !	‡
<b>Type and doctorate-granting status of first institution</b>					
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 !	‡
Private nonprofit 4-year doctorate-granting	45.5	32.1	18.9	‡	‡
<b>Direction of first transfer by institution level</b>					
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.

# National 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, degree expectations, and enrollment characteristics	Last academic year enrolled at first institution before transfer				
	2003–04	2004–05	2005–06	2006–07	2007–09 <sup>1</sup>
<b>All 2003–04 first-time postsecondary students who transferred</b>					
Direction of first transfer by institution type					
Public to public	41.8	23.3	26.6	4.6	3.8
Public to private nonprofit	36.7	18.8	32.4	8.2	3.9 !
Private nonprofit to public	53.5	31.8	11.3	2.3 !	1.1 !
Private nonprofit to private nonprofit	47.3	29.8	20.5	‡	‡
Degree or certificate attained before transfer					
No degree or certificate	53.3	23.5	19.4	2.2	1.6
Certificate	46.7	35.6	11.1 !	4.9 !	‡
Associate's degree	1.3 !	29.2	54.9	7.1	7.5

# Rounds to zero.

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

‡ Reporting standards not met.

<sup>1</sup> Two academic years.

<sup>2</sup> For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.

<sup>3</sup> 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	Last academic year enrolled at first institution before transfer				
	2003–04	2004–05	2005–06	2006–07	2007–09
<b>All 2003–04 first-time postsecondary students who transferred</b>					
Total	1.34	1.07	0.87	0.49	0.36
<b>Degree or certificate program, 2003–04</b>					
No degree or certificate	4.39	3.20	3.83	1.55	1.50
Certificate	5.35	5.83	2.60	0.71	†
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
<b>Highest degree ever expected to complete, 2003–04</b>					
No degree or certificate	†	†	†	†	†
Certificate	7.09	4.50	7.18	†	†
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
<b>Type of first institution</b>					
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	†
Other institutions	6.85	6.23	4.08	†	†
<b>Level of first institution</b>					
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	†
<b>Type and doctorate-granting status of first institution</b>					
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	†
Private nonprofit 4-year doctorate-granting	4.55	5.97	4.70	†	†

See notes at end of table.

# 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—Continued**

Degree or certificate program, degree expectations, and enrollment characteristics	Last academic year enrolled at first institution before transfer				
	2003–04	2004–05	2005–06	2006–07	2007–09
All 2003–04 first-time postsecondary students who transferred					
Direction of first transfer by institution level					
4-year to 4-year	1.90	2.05	1.57	1.10	0.52
4-year to 2-year	2.50	2.29	1.71	0.57	0.40
2-year to 4-year	2.12	1.45	2.19	1.08	†
2-year to 2-year	4.25	3.16	2.07	†	†
Direction of first transfer by institution type					
Public to public	1.86	1.40	1.24	0.60	0.51
Public to private nonprofit	4.16	2.24	4.13	2.24	1.44
Private nonprofit to public	3.06	2.97	1.93	1.00	0.50
Private nonprofit to private nonprofit	5.01	5.13	3.67	†	†
Degree or certificate attained before transfer					
No degree or certificate	1.99	1.44	1.31	0.62	0.46
Certificate	8.31	10.13	3.40	1.59	†
Associate's degree	0.53	3.23	3.70	1.53	1.68

† 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 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**

Degree or certificate program, degree expectations, and enrollment characteristics	Type of institution of first transfer destination				
	Public 2-year	Public 4-year	Private nonprofit 4-year	For- profit <sup>1</sup>	Other institutions <sup>2</sup>
<b>All 2003–04 first-time postsecondary students who transferred</b>					
Total	36.3	37.7	12.0	12.0	2.0
<b>Degree or certificate program, 2003–04</b>					
No degree or certificate	33.5	47.2	8.7	8.1	‡
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 !
<b>Highest degree ever expected to complete, 2003–04</b>					
No degree or certificate	‡	‡	‡	‡	‡
Certificate	55.8	6.0 !	‡	28.9	‡
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 !
<b>Type of first institution</b>					
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	‡
For-profit <sup>1</sup>	51.6	8.6 !	5.0	33.4	‡
Other institutions <sup>2</sup>	48.7	27.6	8.2 !	13.1 !	‡
<b>Level of first institution</b>					
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 !
<b>Type and doctorate-granting status of first institution</b>					
Public 4-year non-doctorate-granting	44.3	36.8	10.6	6.7	‡
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	‡
Private nonprofit 4-year doctorate-granting	31.9	40.4	22.4	4.4 !	‡

See notes at end of table.

# National 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**

Degree or certificate program, degree expectations, and enrollment characteristics	Type of institution of first transfer destination				
	Public 2-year	Public 4-year	Private nonprofit 4-year	For- profit <sup>1</sup>	Other institutions <sup>2</sup>
<b>All 2003–04 first-time postsecondary students who transferred</b>					
Direction of first transfer by institution level					
4-year to 4-year	†	64.8	24.8	10.4	†
4-year to 2-year	94.0	†	†	4.6	1.5 !
2-year to 4-year	†	69.9	19.5	10.6	†
2-year to 2-year	85.1	†	†	10.5	4.4 !
Less-than-2-year transfers <sup>3</sup>	43.0	5.5	3.1	38.2	10.2
Direction of first transfer by institution type					
Public to public	45.0	54.0	†	†	1.0
Public to private nonprofit	†	†	87.9	†	12.1
Private nonprofit to public	47.6	52.0	†	†	‡
Private nonprofit to private nonprofit	†	†	98.2	†	‡
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	‡

† Not applicable.

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

‡ Reporting standards not met.

<sup>1</sup> For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.

<sup>2</sup> Other institutions include public and private less-than-2-year and private nonprofit 2-year institutions.

<sup>3</sup> 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).

# National 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**

Degree or certificate program, degree expectations, and enrollment characteristics	Type of institution of first transfer destination				
	Public 2-year	Public 4-year	Private nonprofit 4-year	For- profit	Other institutions
<b>All 2003–04 first-time postsecondary students who transferred</b>					
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	†
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	†	†	†	†	†
Certificate	7.54	2.98	†	6.18	†
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	†
For-profit	3.94	3.01	1.37	3.37	†
Other institutions	6.78	6.64	4.03	4.20	†
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	†
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	†
Private nonprofit 4-year doctorate-granting	6.09	6.97	3.60	1.89	†

See notes at end of table.

# National 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**

Degree or certificate program, degree expectations, and enrollment characteristics	Type of institution of first transfer destination				
	Public 2-year	Public 4-year	Private nonprofit 4-year	For- profit	Other institutions
<b>All 2003–04 first-time postsecondary students who transferred</b>					
Direction of first transfer by institution level					
4-year to 4-year	†	2.03	1.61	1.72	†
4-year to 2-year	1.17	†	†	1.02	0.60
2-year to 4-year	†	2.50	2.46	1.31	†
2-year to 2-year	1.71	†	†	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	†	†	0.30
Public to private nonprofit	†	†	2.75	†	2.75
Private nonprofit to public	3.57	3.54	†	†	†
Private nonprofit to private nonprofit	†	†	1.23	†	†
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	†

† 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 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
<b>All 2003–04 first-time postsecondary students who transferred</b>						
Total	5.9	27.6	23.2	23.6	11.6	8.0
<b>Degree or certificate program, 2003–04</b>						
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
<b>Highest degree ever expected to complete, 2003–04</b>						
No degree or certificate	‡	‡	‡	‡	‡	‡
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
<b>Type of first institution</b>						
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 <sup>1</sup>	2.2	22.7	21.3	25.0	15.2	13.5
Other institutions <sup>2</sup>	‡	40.5	20.8	14.8 !	7.6 !	11.3 !
<b>Level of first institution</b>						
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
<b>Type and doctorate-granting status of first institution</b>						
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 !

See notes at end of table.

# National 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
<b>All 2003–04 first-time postsecondary students who transferred</b>						
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 <sup>3</sup>	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	‡	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	†	20.0	47.2	18.0	8.3	6.6
2005–06	†	†	20.0	56.0	15.6	8.4
2006–07	†	†	†	39.2	48.1	12.6
2007–08	†	†	†	†	60.7	39.3
2008–09	†	†	†	†	†	100.0

† Not applicable.

# Rounds to zero.

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

‡ Reporting standards not met.

<sup>1</sup> For-profit estimates include less-than-2-year, 2-year, and 4-year for-profit institutions.

<sup>2</sup> Other institutions include public and private less-than-2-year and private nonprofit 2-year institutions.

<sup>3</sup> 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).

# National 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
<b>All 2003–04 first-time postsecondary students who transferred</b>						
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	†	†	†	†	†	†
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	†	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

See notes at end of table.

# National 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, degree expectations, and enrollment characteristics	First academic year at transfer destination					
	2003–04	2004–05	2005–06	2006–07	2007–08	2008–09
<b>All 2003–04 first-time postsecondary students who transferred</b>						
<b>Direction of first transfer by institution level</b>						
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
<b>Direction of first transfer by institution type</b>						
Public to public	0.49	1.40	1.69	1.30	1.18	0.70
Public to private nonprofit	0.89	3.50	2.98	2.93	2.49	1.68
Private nonprofit to public	1.19	3.18	2.30	2.31	1.22	1.24
Private nonprofit to private nonprofit	1.68	5.33	4.95	4.87	2.62	1.30
<b>Degree or certificate attained before transfer</b>						
No degree or certificate	0.75	2.09	1.40	1.34	1.85	0.44
Certificate	†	3.60	8.12	3.61	3.41	3.17
Associate's degree	†	0.94	3.24	3.05	2.19	1.83
<b>Last academic year enrolled at first institution before transfer</b>						
2003–04	0.82	2.28	1.33	0.92	1.49	0.64
2004–05	†	1.61	2.43	1.77	1.37	1.43
2005–06	†	†	1.72	2.15	1.52	1.23
2006–07	†	†	†	4.96	5.04	3.39
2007–08	†	†	†	†	6.08	6.08
2008–09	†	†	†	†	†	†

† 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 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
<b>Students beginning at a 4-year public institution in a bachelor's degree program, 2003–04</b>				
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	‡	24.6
Highest degree ever expected to complete, 2003–04 <sup>1</sup>				
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 <sup>2</sup>				
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 <sup>3</sup>				
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	#	‡	#	‡
Enrollment continuity through 2009 <sup>4</sup>				
Continuously enrolled	35.9	23.3	8.0	67.2
Not continuously enrolled	5.8	6.0	8.5	20.3

See notes at end of table.

# National 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
<b>Students beginning at a 4-year public institution in a bachelor's degree program, 2003–04</b>				
Worked while enrolled, 2003–04 <sup>5</sup>				
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.

‡ Reporting standards not met.

<sup>1</sup> 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.

<sup>2</sup> Based on SAT I. Includes first-time postsecondary students under age 24 only.

<sup>3</sup> Includes first-time postsecondary students under age 24 only.

<sup>4</sup> Students were considered to be continuously enrolled if they did not have a break in enrollment of more than four months.

<sup>5</sup> 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).

# National 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
<b>Students beginning at a 4-year public institution in a bachelor's degree program, 2003–04</b>				
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	†	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	†	†	†	†
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

See notes at end of table.

## National 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

† 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 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
<b>Students beginning at a 4-year public institution in a bachelor's degree program, 2003–04</b>				
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 !	‡	‡	26.3
30 or older	‡	‡	‡	19.9 !
Race/ethnicity <sup>1</sup>				
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 <sup>2</sup>	12.2	8.2	4.5 !	24.9
Unmarried, no dependents	15.7 !	8.0 !	5.1 !	28.7
Unmarried, dependents	8.4 !	‡	‡	22.0
Married, with or without dependents	‡	10.2 !	‡	22.7 !
Highest education of parents, 2003–04 <sup>3</sup>				
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.

# National 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
<b>Students beginning at a 4-year public institution in a bachelor's degree program, 2003–04</b>				
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.

‡ Reporting standards not met.

<sup>1</sup> 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.

<sup>2</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>3</sup> 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).

# National 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
<b>Students beginning at a 4-year public institution in a bachelor's degree program, 2003–04</b>				
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	†	†	7.29
30 or older	†	†	†	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	†	†	6.17
Married, with or without dependents	†	5.12	†	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

† 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 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
<b>Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003–04</b>				
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 !	‡	‡	23.7
Highest degree ever expected to complete, 2003–04 <sup>1</sup>				
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 <sup>2</sup>				
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 <sup>3</sup>				
Less than 2.50	20.6	8.0 !	‡	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	‡	‡	‡	‡
Enrollment continuity through 2009 <sup>4</sup>				
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.

## National 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	5 years	6 years	Total
<b>Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003–04</b>				
Worked while enrolled, 2003–04 <sup>5</sup>				
Did not work	50.1	11.2	4.5	65.8
Worked part time	44.5	11.6	3.9	60.0
Worked full time	16.6 !	6.7 !	6.3 !	29.7

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

‡ Reporting standards not met.

<sup>1</sup> 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.

<sup>2</sup> Based on SAT I. Includes first-time postsecondary students under age 24 only.

<sup>3</sup> Includes first-time postsecondary students under age 24 only.

<sup>4</sup> Students were considered to be continuously enrolled if they did not have a break in enrollment of more than four months.

<sup>5</sup> 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).

# 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**

First institution characteristics and selected student characteristics	Bachelor's degree completion rate at first institution			
	4 years or less	5 years	6 years	Total
<b>Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003–04</b>				
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	†	†	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	†	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	†	†	†	†
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

See notes at end of table.

## 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
<b>Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003–04</b>				
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

† 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 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
<b>Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003–04</b>				
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	‡	‡	‡	33.2 !
30 or older	‡	4.7 !	‡	27.4 !
Race/ethnicity <sup>1</sup>				
White	50.9	10.9	3.7	65.4
Black	27.0	10.2	7.2	44.4
Hispanic	24.0	10.6 !	‡	41.6
Asian	53.0	10.2	5.7 !	68.8
Other or Two or more races	44.1	18.1	‡	64.5
Dependency and family responsibilities, 2003–04				
Dependent	47.9	11.2	4.3	63.5
Independent <sup>2</sup>	16.2 !	9.1 !	5.5 !	30.7
Unmarried, no dependents	‡	‡	‡	33.2
Unmarried, dependents	‡	‡	‡	21.2 !
Married, with or without dependents	‡	‡	‡	39.6 !
Highest education of parents, 2003–04 <sup>3</sup>				
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.

## National 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
<b>Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003–04</b>				
Dependent student family income level, 2002				
Lowest (less than \$32,000)	34.3	11.4	6.1 <sup>1</sup>	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

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

<sup>‡</sup> Reporting standards not met.

<sup>1</sup> 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.

<sup>2</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>3</sup> 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).

# National 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
<b>Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003–04</b>				
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	†	†	†	14.38
30 or older	†	2.32	†	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	†	4.97
Asian	4.73	2.51	2.71	4.48
Other or Two or more races	5.78	3.75	†	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	†	†	†	9.76
Unmarried, dependents	†	†	†	6.43
Married, with or without dependents	†	†	†	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

† 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 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
<b>Students beginning at a 4-year public institution in a bachelor's degree program, 2003–04</b>				
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 <sup>1</sup>				
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 <sup>2</sup>				
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 <sup>3</sup>				
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	#	‡	#	‡
Enrollment continuity through 2009 <sup>4</sup>				
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.

# National 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
<b>Students beginning at a 4-year public institution in a bachelor's degree program, 2003–04</b>				
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 <sup>5</sup>				
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	‡	‡	‡	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.

‡ Reporting standards not met.

<sup>1</sup> 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.

<sup>2</sup> Based on SAT I. Includes first-time postsecondary students under age 24 only.

<sup>3</sup> Includes first-time postsecondary students under age 24 only.

<sup>4</sup> Students were considered to be continuously enrolled if they did not have a break in enrollment of more than four months.

<sup>5</sup> 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).

# National 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
<b>Students beginning at a 4-year public institution in a bachelor's degree program, 2003–04</b>				
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	†	†	†	†
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.

# National 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
<b>Students beginning at a 4-year public institution in a bachelor's degree program, 2003–04</b>				
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	†	†	†	6.19
Associate's degree	1.90	2.81	2.30	3.57
Bachelor's degree	1.34	1.13	0.95	†

† 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 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
<b>Students beginning at a 4-year public institution in a bachelor's degree program, 2003–04</b>				
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 !	‡	27.8
30 or older	‡	‡	‡	19.9 !
Race/ethnicity <sup>1</sup>				
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 <sup>2</sup>	12.9	9.2	4.9	27.1
Unmarried, no dependents	16.5 !	10.6 !	5.1 !	32.1
Unmarried, dependents	10.1 !	‡	9.1 !	25.1
Married, with or without dependents	‡	10.2 !	‡	22.7 !
Highest education of parents, 2003–04 <sup>3</sup>				
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.

# National 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**

Student demographics	Bachelor's degree completion rate at any institution			
	4 years or less	5 years	6 years	Total
<b>Students beginning at a 4-year public institution in a bachelor's degree program, 2003–04</b>				
Dependent student family income level, 2002				
Lowest (less than \$32,000)	17.2	21.2	11.3	49.7
Low middle (\$32,000–59,999)	27.9	19.5	11.4	58.8
High middle (\$60,000–91,999)	31.5	25.0	10.7	67.2
Highest (\$92,000 or more)	41.5	24.6	11.0	77.1

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

‡ Reporting standards not met.

<sup>1</sup> 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.

<sup>2</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>3</sup> 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).

# National 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
<b>Students beginning at a 4-year public institution in a bachelor's degree program, 2003–04</b>				
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	†	7.40
30 or older	†	†	†	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	†	4.46	6.63
Married, with or without dependents	†	5.12	†	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

† 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 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
<b>Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003–04</b>				
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 !	‡	7.6 !	27.7
Highest degree ever expected to complete, 2003–04 <sup>1</sup>				
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 <sup>2</sup>				
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 <sup>3</sup>				
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	‡	‡	‡	‡
Enrollment continuity through 2009 <sup>4</sup>				
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.

# National 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
<b>Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003–04</b>				
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 <sup>5</sup>				
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	‡	‡	‡	32.0 !
Associate's degree	21.3 !	9.8 !	‡	37.2
Bachelor's degree	69.9	20.9	9.2	100.0

<sup>1</sup> Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

<sup>‡</sup> Reporting standards not met.

<sup>1</sup> 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.

<sup>2</sup> Based on SAT I. Includes first-time postsecondary students under age 24 only.

<sup>3</sup> Includes first-time postsecondary students under age 24 only.

<sup>4</sup> Students were considered to be continuously enrolled if they did not have a break in enrollment of more than four months.

<sup>5</sup> 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).

# National 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**

First institution characteristics and selected student characteristics	Bachelor's degree completion rate at any institution			
	4 years or less	5 years	6 years	Total
<b>Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003–04</b>				
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	†	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	†	†	†	†
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

See notes at end of table.

# National 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
<b>Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003–04</b>				
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	†	†	†	10.75
Associate's degree	9.52	3.26	†	7.79
Bachelor's degree	1.50	1.15	1.09	†

† 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 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
<b>Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003–04</b>				
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	‡	‡	‡	37.8 !
30 or older	‡	6.4 !	‡	30.1 !
Race/ethnicity <sup>1</sup>				
White	53.1	14.5	5.6	73.2
Black	28.7	13.9	10.1	52.7
Hispanic	25.4	13.1 !	‡	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 <sup>2</sup>	16.7 !	9.9 !	6.5 !	33.2
Unmarried, no dependents	18.6 !	‡	‡	38.5
Unmarried, dependents	‡	‡	‡	21.2 !
Married, with or without dependents	‡	‡	‡	42.3 !
Highest education of parents, 2003–04 <sup>3</sup>				
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

See notes at end of table.

# National 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
<b>Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003–04</b>				
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.

‡ Reporting standards not met.

<sup>1</sup> 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.

<sup>2</sup> Separated, widowed, or divorced students are included in the unmarried category for this variable.

<sup>3</sup> 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).

# National 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
<b>Students beginning at a 4-year private nonprofit institution in a bachelor's degree program, 2003–04</b>				
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	†	†	†	14.78
30 or older	†	2.56	†	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	†	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	†	†	9.98
Unmarried, dependents	†	†	†	6.43
Married, with or without dependents	†	†	†	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

† 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).

# 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.

LABEL	VARIABLE NAME
<b>Age when first enrolled, 2003–04</b>	<b>AGE</b>
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	
<b>Attainment and persistence at any institution</b>	<b>PRLVL6Y</b>
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 any institution by spring 2009 was a certificate.
Associate's degree	The student's highest level of attainment at any institution by spring 2009 was an associate's degree.
Bachelor's degree	The student's highest level of attainment at any institution by spring 2009 was a bachelor's degree.
No degree or certificate, enrolled at 4-year institution	The student had not attained a degree or certificate by spring 2009 but was enrolled in a 4-year institution in spring 2009.
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.

<b>Attainment and retention at first institution</b>	<b>PROUTFIG</b>
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	The student's highest level of attainment at the first institution attended by spring 2009 was a certificate.
Associate's degree	The student's highest level of attainment at the first institution attended by spring 2009 was an associate's degree.
Bachelor's degree	The student's highest level of attainment at the first institution attended by spring 2009 was a bachelor's degree.
No degree or certificate from first institution, enrolled at first institution	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.

<b>LABEL</b>	<b>VARIABLE NAME</b>
<b>Attendance intensity through 2009</b>	<b>ENINPT6Y</b>
Pattern of enrollment intensity for all months enrolled through June 2009. Full-time 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	
<b>Attendance status when first enrolled, 2003–04</b>	<b>ATTNSTAT</b>
Indicates the student's attendance intensity during the 2003–04 survey year.	
Full-time	
Part-time	
<b>Bachelor's degree completion rate at any institution</b>	<b>ATBAM6Y</b>
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 within 48 months of first enrolling.
5 years	The student attained a bachelor's degree from 49 to 60 months after first enrolling.
6 years	The student attained a bachelor's degree from 61 to 72 months after first enrolling.
<b>Bachelor's degree completion rate at first institution</b>	<b>ATBAFM6Y</b>
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 the first institution attended within 48 months of first enrolling.
5 years	The student attained a bachelor's degree at the first institution attended from 49 to 60 months after first enrolling.
6 years	The student attained a bachelor's degree at the first institution attended from 61 to 72 months after first enrolling.

LABEL	VARIABLE NAME
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<b>BPS:04/06/09 panel weight</b>	<b>WTB000</b>
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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).

<b>College GPA, 2003–04</b>	<b>GPA</b>
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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

<b>Cumulative postsecondary withdrawal rate</b>	<b>PROUT1-6</b>
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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 1–June 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

<b>Cumulative withdrawal rate from the first institution</b>	<b>PROUTF1-F6</b>
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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.

LABEL	VARIABLE NAME
<b>Cumulative withdrawal rate from the first institution—continued</b>	<b>PROUTF1-F6</b>
Spring 2004	
2004–05	
2005–06	
2006–07	
2007–08	
2008–09	
<b>Degree or certificate attained before transfer</b>	<b>TFATT6Y</b>
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	
<b>Degree or certificate program, 2003–04</b>	<b>UGDEG</b>
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 or degree program.
Certificate	The student was enrolled in a certificate program below an associate's degree.
Associate's degree	The student was enrolled in an associate's degree program.
Bachelor's degree	The student was enrolled in a bachelor's degree program.

LABEL	VARIABLE NAME
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<b>Delayed postsecondary enrollment</b>	<b>DELAYENR</b>
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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      The student first enrolled in postsecondary education less than 1 year following high school completion.

Delayed      The student enrolled in postsecondary education for the first time 1 or more years following high school completion.

<b>Dependency and family responsibilities, 2003–04</b>	<b>DEPEND5B</b>
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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

<b>Dependency status when first enrolled, 2003–04</b>	<b>DEPEND</b>
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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

LABEL	VARIABLE NAME
<b>Dependent student family income level, 2002</b>	<b>DEPINC</b>
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)	
<b>Direction of first transfer by institution level</b>	<b>TFINLV6Y</b>
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	
<b>Direction of first transfer by institution type</b>	<b>TFINCT6Y</b>
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	
<b>Doctorate-granting status of first institution</b>	<b>FSECDOC</b>
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	

LABEL	VARIABLE NAME
<b>Enrollment continuity through 2009</b>	<b>SENUM6Y</b>
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	
<b>First academic year at transfer destination</b>	<b>TFYRDI6Y</b>
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.	
2003–04	
2004–05	
2005–06	
2006–07	
2007–08	
2008–09	
<b>First degree or certificate attained anywhere by 2009</b>	<b>AT1TY6Y</b>
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	
<b>High school diploma</b>	<b>HSDEG</b>
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	
<b>High school GPA</b>	<b>HCGPAREP</b>
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	

LABEL	VARIABLE NAME
<b>Highest degree or certificate attained anywhere by 2009</b>	<b>ATHTY6Y</b>
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	
<b>Highest degree ever expected to complete, 2003–04</b>	<b>HIGHLVEX</b>
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 ever expected to complete was a certificate.
Associate's degree	The highest level of education the student ever expected to complete was an associate's degree.
Bachelor's degree	The highest level of education the student ever expected to complete was a bachelor's degree.
Advanced degree or certificate	The highest level of education the student ever expected to complete was a post-bachelor's or post-master's certificate, a master's degree, a doctoral degree, or a first-professional degree.
<b>Highest education of parents, 2003–04</b>	<b>PAREDUC</b>
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 diploma or equivalent or did not complete high school.
Some postsecondary	The student's parents attended some postsecondary education but did not earn a bachelor's degree. Includes those who attained an associate's degree.
Bachelor's degree or higher	The student's parents attained a bachelor's or advanced degree.

LABEL	VARIABLE NAME
<b>Last academic year enrolled at first institution before transfer</b>	<b>TFYROI6Y</b>
Indicates the academic year (July 1–June 30) in which the student left the institution attended before the first transfer as of spring 2009.	
2003–04	
2004–05	
2005–06	
2006–07	
2007–08	
2008–09	
<b>Level of first institution</b>	<b>LEVEL</b>
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	
<b>Number of dependents when first enrolled, 2003–04</b>	<b>DEPANY</b>
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.	
None	The student did not have any dependents in 2003–04.
One or more	The student had one or more dependents in 2003–04.
<b>Number of institutions attended</b>	<b>ENINUM6Y</b>
Indicates the number of institutions attended through 2009. Includes transfer institutions and co-enrollment at more than one institution.	
One	
Two	
Three or more	
<b>Number of risk factors when first enrolled, 2003–04</b>	<b>RISKINDX</b>
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.	

LABEL	VARIABLE NAME
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LABEL	VARIABLE NAME
<b>Race/ethnicity</b>	<b>RACE</b>
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 peoples of Europe, North Africa, or the Middle East.
Black	A person having origins in any of the black racial groups of Africa.
Hispanic	A person of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race.
Asian	A person having origins in any of the peoples of the Far East, Southeast Asia, or the Indian subcontinent. This includes people from China, Japan, Korea, the Philippine Islands, India, and Vietnam.
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.

LABEL	VARIABLE NAME
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LABEL	VARIABLE NAME
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.

LABEL	VARIABLE NAME
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<b>SAT combined verbal and math score</b>	<b>TESATDER</b>
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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)

<b>Selectivity of first institution</b>	<b>SELECTV2</b>
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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 25th and 75th percentiles of ACT and/or SAT scores; and whether or not test scores were required.

- Very selective
- Moderately selective
- Minimally selective
- Open admission

<b>Sex</b>	<b>GENDER</b>
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Sex as reported in the student interview, institution records, or the Free Application for Federal Student Aid (FAFSA).

- Male
- Female

<b>Single with dependent when first enrolled, 2003–04</b>	<b>SINGLPAR</b>
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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

LABEL	VARIABLE NAME
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<b>Transfer status through 2009</b>	<b>TFNUM6Y</b>
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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.

<b>Type and doctorate-granting status of first institution</b>	<b>FSECTOR9</b>
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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

<b>Type of associate's degree, 2003–04</b>	<b>UGDEGAA</b>
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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.

LABEL	VARIABLE NAME
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Type of first institution	FSECTOR
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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.

LABEL	VARIABLE NAME
<b>Type of institution of first transfer destination</b>	<b>TFIFTY6Y</b>
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	
<b>Type of last institution attended</b>	<b>ITTYLA6Y</b>
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	
<b>Worked while enrolled, 2003–04</b>	<b>JOBENR</b>
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 2003–04.
Worked part time	The student worked an average of less than 35 hours a week while enrolled in 2003–04.
Worked full time	The student worked an average of 35 or more hours a week while enrolled in 2003–04.