

TABLES U.S. DEPARTMENT OF EDUCATION

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NCES 2020-237

A 2017 Follow-up: Six-Year Persistence and Attainment at First Institution for 2011—12 First-time Postsecondary Students

This set of Web Tables is the second in a series of four that together provide key information about 2011-12 firsttime postsecondary students' characteristics and their 6-year retention, persistence, attainment, withdrawal, stopout, and transfer rates. The series draws on data collected for the 2012/17 Beginning Postsecondary Students Longitudinal Study (BPS:12/17)—a nationally representative longitudinal sample survey conducted by the National Center for Education Statistics (NCES)—which followed first-time students for 6 years after they began their postsecondary education.

This second set of tables focuses on 6-year retention and attainment rates at the first institution students attended.¹ The tables indicate the percentage of 2011–12 first-time postsecondary students who attained a certificate, an associate's degree, or a bachelor's degree by spring 2017 at the

institution where they first enrolled. If they had not attained a credential at the first institution, these tables specify 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.

This publication first presents these retention and attainment rates at the first institution for all first-time postsecondary students (tables 1.1-A through 1.1-D). The following tables show rates for first-time postsecondary students attending institutions that vary by control (i.e., public, private nonprofit, and private for-profit) and level (i.e., less-than-2-year, 2-year, or 4year). Tables 1.2-A through 1.2-D report rates for first-time postsecondary students who began at public 2-year colleges. Tables 1.3-A through 1.3-D and 1.4-A through 1.4-D present estimates for those who began at public and private nonprofit 4-year

institutions. Subsequent tables focus on first-time postsecondary students' retention and attainment rates at different levels of private for-profit institutions, specifically, less-than-2year institutions (tables 1.5-A through 1.5-D); 2-year institutions (tables 1.6-A through 1.6-D); and 4-year institutions (tables 1.7-A through 1.7-D). The final two sets of tables focus on 2011–12 first-time postsecondary students who began a bachelor's degree program at public (tables 1.8 - A through 1.8-D) and at private nonprofit 4-year (tables 1.9-A through 1.9-D) institutions and present the percentages who completed a bachelor's degree at the first institution in 4 years or less, 5 years, or 6 years.

To help users locate estimates, each of the four publications in this series of Web Tables presents four versions of each table: "A," "B," "C," and "D."

In "A" tables, users can find information on first-time postsecondary students' backgrounds, including the following:

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- Demographics and health
 - Sex
 - Race/ethnicity
 - Immigrant generation
 - Dependency status and family responsibilities
 - Age
 - Veteran/Military status
 - Disability status
- Family socioeconomic status
 - First person in immediate family to go to college
 - Highest level of education attained by students' parents
 - Parents' income

"B" tables focus on students' precollege academic characteristics, including the following:

- Number of months between high school completion and postsecondary entry
- Recent high school graduate
- Highest high school math course
- High school grade point average
- College-level coursetaking during high school
- Admissions test scores

"C" tables focus on students' enrollment the first year they were enrolled (2011–12), including the following:

- First-year institution and degree program characteristics
 - Control and level of first institution
 - Selectivity of first institution

- Degree program
- Bachelor's degree program plans
- First-year postsecondary beliefs and experiences
 - Knowledge of degree requirements
 - Sense of belonging at institution
 - Sense of ability to succeed at institution
 - Remedial coursetaking
 - Hours worked while enrolled
 - Location of job(s) while enrolled
 - Highest degree expected to complete
 - Major field of study in science, technology, engineering, and mathematics (STEM)
 - Friends from school supportive of postsecondary education

"D" tables focus on students' postsecondary experiences through 2017, including the following:

- Attendance intensity
- Ever transferred and if attempted to transfer credits
- Direction of first transfer
- Ever stopped out
- Number of degrees and certificates pursued
- Number of changes in major
- Field of study when last enrolled
- Grade point average when last enrolled
- Ever co-enrolled at more than one institution

The specific characteristics included in each table vary slightly, depending on the distinct population of students in the table. Row labels and footnotes on row labels indicate if the rows are specific to a given subpopulation.

OTHER WEB TABLES IN THIS SERIES

The first set of Web Tables, A 2017 Follow-up: A Look at 2011–12 First-time Postsecondary Students Six Years Later (https://nces.ed.gov/pubsearch/pubsin fo.asp?pubid=2020236), profiles America's first-time postsecondary students. It begins by presenting distributions of first-time postsecondary students by personal and enrollment characteristics within the institutions that they first attended and within the degree programs that they first pursued. It then focuses on their 2011–12 college costs and receipt of financial aid, including loans and specific type of grants, for all first-time postsecondary students and for fulltime, full-year first-time postsecondary students.

The third set of Web Tables, titled A 2017 Follow-up: Six-Year Persistence and Attainment at Any Institution for 2011–12 First-time Postsecondary Students (https://nces.ed.gov/pubsearch/pubsin fo.asp?pubid=2020238), presents 6-year persistence and attainment rates at any institution attended. Unlike the attainment rates provided in the second set of Web Tables, the

attainment rates in this set include students who left the first institution without a credential but later earned a degree or certificate elsewhere. These tables indicate the percentage of 2011–12 first-time postsecondary students who attained a certificate, an associate's degree, or a bachelor's degree by spring 2017 at any institution. They also show whether those students who had not yet attained a credential were enrolled at a 4-year institution, enrolled at a lessthan-4-year institution, or not enrolled in spring 2017. Estimates are provided for all first-time postsecondary students and by control and level of first institution attended.

The final set of Web Tables, titled A 2017 Follow-up: Six-year Withdrawal, Stopout, and Transfer Rates for 2011–12 First-time Postsecondary Students (https://nces.ed.gov/pubsearch/pubsin fo.asp?pubid=2020239), first presents the year-by-year cumulative rates at which first-time students withdrew from postsecondary education without a degree. Estimates are provided for all first-time postsecondary students as well as for first-time postsecondary students by control and level of first institution attended. These Web Tables then turn to stopout and transfer.

OTHER RELATED NCES REPORTS

Persistence, Retention, and Attainment of 2011–12 First-Time Beginning

Postsecondary Students as of Spring 2017 (NCES 2019-401). https://nces.ed.gov/pubsearch/pub sinfo.asp?pubid=2019401.

Web Tables—Six-Year Attainment,
Persistence, Transfer, Retention, and
Withdrawal Rates of Students Who
Began Postsecondary Education in
2003–04 (NCES 2011-152).
https://nces.ed.gov/pubsearch/pub
sinfo.asp?pubid=2011152.

DATA

The estimates presented in these tables were generated from the second follow-up of BPS:12/17, which surveys a nationally representative sample of the approximately 4 million first-time beginning students who were first enrolled in postsecondary education between July 1, 2011, and June 30, 2012. BPS:12/17 is one of a suite of studies sponsored by NCES that explores how students finance their education, describes their postsecondary outcomes, and examines their early labor market experiences.

The BPS:12/17 sample was originally identified from respondents to the 2011–12 National Postsecondary Student Aid Study (NPSAS:12). NPSAS:12 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 were eligible to

participate in federal Title IV student aid programs. Responding institutions provided enrollment lists that detailed all enrollees between July 1, 2011, and June 30, 2012, and eligible students were sampled from the enrollment lists. Second, NPSAS data collectors identified a preliminary BPS cohort and assessed sample members' eligibility for BPS via responses to subsequent student interviews and administrative data collections. Approximately 35,540 students were eligible for BPS:12/17, and the weighted student-level response rate was 67 percent.

The estimates in these tables reflect data from approximately 22,500 students who participated in the NPSAS:12 data collection and the second BPS follow-up (conducted in 2016–17). This sample represents approximately 4 million students who were first-time beginners to postsecondary education in the 2011-12 academic year. Like other NCES studies, BPS:12/17 collected data from a variety of sources, including web or phone-based student interviews conducted as part of NPSAS:12, BPS:12/14, and in 2016-17; institution records; federal financial aid applications and records of federal financial aid awards; and the National Student Clearinghouse. Detailed information about NCES data collection and an overview of survey methodology are available in the following data file documentation reports:

2012/17 Beginning Postsecondary
Students Longitudinal Study
(BPS:12/17) Data File Documentation
(NCES 2020-522).
https://nces.ed.gov/pubsearch/pub
sinfo.asp?pubid=2020522.

2011–12 National Postsecondary Student Aid Study (NPSAS:12) Data File Documentation (NCES 2014-182).

https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2014182.

ANALYSIS

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 sample surveys
conducted by NCES. NPSAS samples

are not simple random samples; therefore, simple random sampling techniques for estimating sampling errors 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.

With PowerStats, users can replicate or expand upon the tables presented here. Additionally, the output from PowerStats may include estimates that have been suppressed in these tables. The output from PowerStats includes the table estimates (e.g., percentages

or means), the design-adjusted standard errors, 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 output
options are available with the
regression results. For a description of
all the options available, users should
access the PowerStats website at
https://nces.ed.gov/datalab/index.aspx.

For more information, contact: NCES.Info@ed.gov (800) 677-6987

VARIABLES USED

The variables used in these Web Tables are listed below. Visit the NCES DataLab website at https://nces.ed.gov/datalab to view detailed information on question wording for variables coming directly from an interview, how variables were constructed, and their sources. Information is available through DataLab's analysis applications—PowerStats, QuickStats, and

TrendStats—and from downloadable codebooks available for each dataset through DataLab. The program files, including the specific weight, that generated the statistics presented in these Web Tables can be found at

https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2020237.

Label	Name
Age as of December 31, 2011	AGE
Attainment: highest credential attained at first institution by spring 2017	ATHTY6Y
Attendance intensity through June 2017	ENINPT6Y
Control and level of first institution, 2011–12	FSECTOR
Undergraduate degree program, 2011–12	UGDEG
Dependency status and family responsibilities, 2011–12	DEPEND5B
Dependent students: parents' income, 2010	DEPINC
Direction of first transfer by institution level through June 2017	TFINLV6Y
Ever attempted to transfer credits from first institution through June 2017	TFNPATT6Y
Ever co-enrolled through June 2017	ENCOEN6Y
Ever transferred through June 2017	TFNUM6Y
Field of study when last enrolled through June 2017	MAJ4Y17
First bachelor's degree months elapsed through June 2017	ATBAM6Y
First person in immediate family to go to college	FRSTCOL
Grade point average estimate when last enrolled through June 2017	GPALAST17
Has some type of disability, 2011–12	DISABLE
Highest degree ever expected to complete, 2011–12	HIGHLVEX
Highest level of education attained by either parent, 2011–12	PAREDUC
Hours worked per week while enrolled, 2011–12	HRSWK12
Immigrant generation	IMMIGEN
Location of job(s) while enrolled, 2011–12	LOCJOB12
Major field of study with a focus on science, technology, engineering, and mathematics (STEM) fields, 2011–12	STEMMAJ
Number of changes in major at any institution through June 2017	MAJCHG17

Label	Name
Number of degrees and certificates pursued through June 2017	DEGNUM6Y
Number of months between high school completion and postsecondary entry	ELAPSE
Number of stopouts through June 2017	STNUM6Y
Plan to continue to a bachelor's degree program within 5 years, 2011–12	EXPBA
Race/ethnicity	RACE
Recent high school graduate	RCNTGRAD
Retention: no credential attained at first institution by spring 2017	PROUTF6Y
Selectivity of first institution	SELECTV2
Self-reported remedial or developmental coursetaking, 2011–12	REMETOOK
Sex	GENDER
Strongly agree friends from college encourage me to stay in college, 2011–12	FSSUPP
Strongly agree have ability to succeed as a student at first institution, 2011–12	CURCONF
Strongly agree know requirements needed to complete degree program, 2011–12	KNOWCLAS
Strongly agree that I feel that I am a part of my first institution, 2011–12	BELONG
Students under age 30: high school cumulative grade point average	HSGPA
Students under age 30: highest level of high school mathematics completed or planned	HCMATHHI
Students under age 30: SAT-derived composite score	TESATDER
Students under age 30: took any college-level courses while in high school	HSTKANY
Veterans and military service members on active duty, in the reserves, or in the National Guard, 2011–12	MILTYPE

ENDNOTES

¹ Descriptions of the other sets of Web Tables in this series can be found under "Other Web Tables in This Series."

Table 1.1-A. Percentage distribution of 2011–12 first-time postsecondary students' 6-year attainment and retention status at first institution attended, by selected personal characteristics: 2012–17

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	5.5	11.2	27.4	5.6	24.9	25.3
Sex						
Male	4.3	11.4	25.9	6.3	23.5	28.6
Female	6.4	11.0	28.6	5.2	25.9	22.8
Race/ethnicity ¹						
White	4.9	11.8	32.3	4.8	23.1	23.2
Black	5.0	7.9	16.9	5.5	34.6	30.2
Hispanic	8.9	12.5	16.9	8.1	23.7	29.9
Asian	1.9	8.4	43.9	7.4	21.8	16.7
Other or Two or more races	5.4	11.5	24.8	5.5	25.0	27.8
Immigrant generation ²						
Immigrant	7.0	15.6	21.3	7.7	24.5	24.0
Second-generation American	5.6	11.5	26.3	7.7	24.0	25.7
Third-generation or higher American	5.4	10.6	28.1	5.0	25.3	25.5
	0.4	10.0	20.1	0.0	20.0	20.0
Dependency status and family						
responsibilities, 2011–12 ³	2.2	40.0	20.0	- 4	00.0	00.0
Dependent	3.8	10.8	33.6	5.4	26.0	20.3
Independent	11.9	12.6	5.0	6.4	20.6	43.5
Unmarried, no dependent(s)	9.3	12.9	7.8	6.3	23.1	40.4
Married, no dependent(s)	13.1	14.5	5.7!			40.9
Unmarried, with dependent(s)	12.6 15.1	10.2 15.9	3.4 2.3	7.1 6.0 !	20.6 15.6	46.1 45.0
Married, with dependent(s)	13.1	15.9	2.3	0.0 :	15.0	45.0
Age as of December 31, 2011						
18 years or younger	3.0	10.6	36.5	5.6	25.9	18.4
19 years	4.0	10.5	30.7	5.3	26.7	22.9
20–23 years	11.6	11.8	5.3	7.3	27.9	36.1
24–29 years	11.8	12.1	2.1	5.9	15.9	52.2
30 years or older	15.1	16.4	3.4	5.0	14.1	45.9
Veterans and military service members on active duty, in the reserves, or in the National Guard, 2011–12						
Yes	10.3	13.4	6.7!	8.2	29.0	32.4
No	5.4	11.1	27.9	5.6	24.8	25.2
Has some type of disability, 2011–12 ⁴						
Yes	5.8	9.3	17.1	6.1	28.3	33.3
No	5.5	11.4	28.7	5.6	24.4	24.3
First person in immediate family to go to college, 2011–12 ⁵						
Do not know	8.7	11.9	8.6	6.3 !	22.6	41.9
Yes	8.2	12.0	12.8	6.8	24.3	35.9
No	4.8	11.0	31.3	5.4	25.0	22.5

Table 1.1-A. Percentage distribution of 2011–12 first-time postsecondary students' 6-year attainment and retention status at first institution attended, by selected personal characteristics: 2012–17—Continued

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Highest level of education attained by						
either parent, 2011–12 ⁶						
Do not know	7.9	11.2	9.8	9.9	24.1	37.2
High school diploma or less	8.7	12.1	12.9	6.9	23.9	35.5
Some postsecondary education	5.5	13.5	20.2	5.5	27.5	27.8
Bachelor's degree or higher	2.8	8.9	45.9	4.3	23.9	14.3
Dependent students: parents' income, 2010 ⁷						
Less than \$30,000	6.0	11.3	18.8	6.0	29.7	28.1
\$30,000-59,999	5.5	12.5	25.3	6.5	27.4	22.8
\$60,000-89,999	2.4	12.6	34.7	4.8	24.9	20.6
\$90,000 or more	1.5	8.3	50.9	4.6	22.7	12.1

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

¹ Black includes African American; Hispanic includes Latino; and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and students having more than one race. Race categories exclude Hispanic origin.

² First-time foreign students with visas are included in the total but excluded here. Immigrants include foreign-born first-time students who were U.S. citizens with one or both parent(s) born outside of the United States, resident aliens, or noncitizens eligible for citizenship. Second-generation Americans include U.S.-born first-time students with one or both parent(s) foreign born. Third-generation or higher Americans include U.S.- and foreign-born first-time students with both parents born in the United States

³ Independent students meet one or more of the following conditions: (1) are age 24 or over, (2) are married, (3) have dependents, (4) are veterans or on active duty, (5) are orphans or wards of the courts, (6) are homeless or at risk of homelessness, and (7) were determined to be independent by a financial aid officer using professional judgment. Other undergraduates under age 24 are considered dependent students. Unmarried status includes students who were separated, widowed, or divorced.

⁴ Indicates student has a long-lasting condition such as hearing impairment; blindness, deafness, or serious difficulty seeing even with glasses; difficulty concentrating, remembering, or making decisions; or a long-lasting condition that substantially limits one or more basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying.

⁵ Immediate family includes student's parents and siblings.

⁶ "Some postsecondary education" means that at least one parent attended postsecondary education and may have earned a credential up to an associate's degree, but neither parent earned a bachelor's or advanced degree.

⁷ Total income in 2010 was used because it was reported on the federal financial aid application and used for federal financial need analysis for 2011–12.

Table S1.1-A. Standard errors for table 1.1-A: Percentage distribution of 2011–12 first-time postsecondary students' 6-year attainment and retention status at first institution attended, by selected personal characteristics: 2012–17

	Undergraduate	Associate's	Bachelor's	Enrolled at first	at another	Left first institution but never enrolled at another
Selected personal characteristics	certificate	degree	degree	institution	institution	institution
Total	0.28	0.38	0.84	0.28	0.51	0.75
Sex						
Male	0.39	0.59	1.08	0.40	0.78	1.07
Female	0.41	0.40	0.85	0.39	0.68	0.73
Race/ethnicity						
White	0.39	0.48	1.19	0.33	0.73	0.91
Black	0.56	0.84	1.16	0.85	1.39	1.38
Hispanic	0.84	0.88	0.79	0.78	1.11	1.35
Asian	0.55	1.28	2.33	1.47	2.04	2.12
Other or Two or more races	1.61	1.76	1.84	1.10	1.96	2.30
Immigrant generation						
Immigrant	1.47	1.67	1.37	1.40	2.12	1.82
Second-generation American	0.51	0.75	1.02	0.69	1.15	1.36
Third-generation or higher American	0.32	0.41	0.97	0.33	0.62	0.86
Dependency status and family responsibilities, 2011–12						
Dependent	0.26	0.42	0.83	0.30	0.55	0.71
Independent	0.81	0.70	0.49	0.66	1.08	1.16
Unmarried, no dependent(s)	1.06	1.08	0.98	1.07	1.99	1.90
Married, no dependent(s)	2.34	3.19	1.86	1.67	4.17	5.48
Unmarried, with dependent(s)	1.47	1.12	0.74	1.17	1.51	1.88
Married, with dependent(s)	2.22	1.98	0.46	1.96	2.31	2.98
Age as of December 31, 2011						
18 years or younger	0.27	0.56	0.94	0.40	0.73	0.79
19 years	0.45	0.59	1.00	0.50	1.01	0.96
20–23 years	1.54	1.33	0.85	0.95	1.87	1.71
24–29 years	1.34	1.19	0.52	1.11	1.74	2.45
30 years or older	1.48	1.49	0.68	1.23	1.53	2.20
Veterans and military service members on active duty, in the reserves, or in the National Guard, 2011–12						
Yes	2.75	2.71	2.08	1.83	4.46	4.29
No	0.27	0.37	0.83	0.29	0.51	0.77
	0.2.	0.0.	0.00	0.20	0.0.	•
Has some type of disability, 2011–12 Yes	0.70	0.93	1.16	0.80	1.62	1.81
No	0.29	0.33	0.87	0.30	0.55	0.74
First person in immediate family to go to college, 2011–12						
Do not know	2.08	2.66	1.62	2.32	3.18	4.40
Yes	0.61	0.96	0.98	0.69	1.16	1.50
No	0.32	0.38	0.89	0.31	0.55	0.70

Table S1.1-A. Standard errors for table 1.1-A: Percentage distribution of 2011–12 first-time postsecondary students' 6-year attainment and retention status at first institution attended, by selected personal characteristics: 2012–17—Continued

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Highest level of education attained by						
either parent, 2011–12						
Do not know	1.28	1.62	1.36	2.26	2.32	3.23
High school diploma or less	0.51	0.73	0.80	0.57	0.84	1.27
Some postsecondary education	0.58	0.68	0.85	0.55	0.97	0.99
Bachelor's degree or higher	0.34	0.61	1.17	0.36	0.81	0.74
Dependent students: parents' income, 2010						
Less than \$30,000	0.56	0.70	0.87	0.55	1.23	1.12
\$30,000-59,999	0.67	0.90	1.16	0.78	1.30	1.36
\$60,000-89,999	0.47	1.09	1.47	0.71	1.29	1.33
\$90,000 or more	0.31	0.64	1.26	0.49	0.96	0.99

Table 1.1-B. Percentage distribution of 2011–12 first-time postsecondary students' 6-year attainment and retention status at first institution attended, by selected precollege academic characteristics: 2012–17

Selected precollege academic characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	5.5	11.2	27.4	5.6	24.9	25.3
Number of months between high school						
completion and postsecondary entry ¹						
0–12	3.4	10.7	33.8	5.5	26.1	20.5
13 or more	12.2	12.9	7.5	6.2	20.7	40.4
Students under age 30: highest level of high						
school mathematics completed or planned ²						
Less than algebra 2	8.5	12.7	8.9	6.9	23.7	39.2
Algebra 2	7.6	12.6	14.0	6.8	27.2	31.9
Trigonometry	1.7	9.9	37.9	3.9	30.4	16.2
Precalculus	3.4	12.3	31.6	5.5	27.8	19.4
Calculus, math beyond calculus, or						
statistics	1.7	6.6	53.7	4.6	21.6	11.9
Students under age 30: high school						
cumulative grade point average						
Less than 2.5	7.7	12.4	8.7	7.8	28.9	34.5
2.5–2.9	6.2	11.1	20.0	6.6	28.8	27.2
3.0–3.4	4.0	11.8	31.1	5.8	25.8	21.6
3.5 or higher	2.6	7.9	48.9	3.4	21.2	16.0
Students under age 30: took any college-						
level courses while in high school ³						
Yes	2.9	9.6	40.2	4.6	25.5	17.2
No	7.6	12.6	13.1	7.3	26.0	33.4
Recent high school graduate ⁴						
Yes	3.0	10.7	35.2	5.5	26.1	19.4
No	11.6	12.4	8.6	5.9	21.7	39.7
Students under age 30: SAT-derived						
composite score ⁵						
400–860	6.7	12.7	14.0	6.4	30.5	29.7
861–1000	3.8	12.5	27.0	6.4	28.5	21.9
1001–1150	3.0	9.1	39.5	4.9	27.0	16.4
1151–1600	1.6	4.5	60.2	3.1	18.1	12.4

¹ First-time students who did not complete a high school diploma, certificate, or equivalency are included in the total but excluded here.

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

² Math coursetaking data come from two sources: surveys first-time students completed when they took the ACT or SAT I in high school and BPS interviews first-time students completed in the base year or first follow-up. First-time students who reported this information on an entrance examination survey may not have completed all courses at the time they took the survey.

³ Any college-level courses includes college courses for credit, Advanced Placement (AP) courses, and International Baccalaureate (IB) courses.

⁴ Recent high school graduates only include first-time students who graduated from high school with a regular high school diploma in 2011 or 2012.

⁵ First-time students who did not take the SAT or ACT are included in the total but excluded here. Admissions test scores reflect first-time students' combined SAT verbal and math score. If SAT scores were not available, ACT scores were converted into an estimated combined SAT verbal and math score.

Table S1.1-B. Standard errors for table 1.1-B: Percentage distribution of 2011–12 first-time postsecondary students' 6-year attainment and retention status at first institution attended, by selected precollege academic characteristics: 2012–17

Selected precollege academic	Undergraduate	Associate's	Bachelor's	Enrolled at first	Left first institution but enrolled at another	Left first institution but never enrolled at another
characteristics	certificate	degree	degree	institution	institution	institution
Total	0.28	0.38	0.84	0.28	0.51	0.75
Number of months between high school completion and postsecondary entry						
0–12	0.24	0.43	0.86	0.32	0.59	0.74
13 or more	0.91	0.71	0.53	0.71	1.05	1.23
Students under age 30: highest level of high school mathematics completed or planned						
Less than algebra 2	0.93	0.89	0.77	0.88	1.39	1.90
Algebra 2	0.65	0.77	0.80	0.64	1.04	1.27
Trigonometry	0.36	1.23	1.86	0.85	1.85	1.39
Precalculus	0.44	0.84	1.26	0.64	1.12	1.02
Calculus, math beyond calculus, or						
statistics	0.30	0.62	1.36	0.57	1.03	0.74
Students under age 30: high school						
cumulative grade point average						
Less than 2.5	0.66	0.83	0.74	0.80	1.14	1.42
2.5–2.9	0.77	1.00	1.34	0.83	1.51	1.59
3.0-3.4	0.39	0.64	1.12	0.50	0.89	1.04
3.5 or higher	0.42	0.64	1.45	0.50	0.97	0.97
Students under age 30: took any college- level courses while in high school						
Yes	0.26	0.43	0.98	0.34	0.71	0.74
No	0.56	0.66	0.67	0.55	0.85	1.03
Recent high school graduate						
Yes	0.23	0.44	0.82	0.34	0.61	0.73
No	0.76	0.62	0.53	0.62	0.95	1.05
Students under age 30: SAT-derived composite score						
400–860	0.77	0.87	0.91	0.66	1.38	1.24
861–1000	0.45	0.90	1.11	0.83	1.09	1.23
1001–1150	0.44	0.75	1.44	0.62	1.28	1.06
1151–1600	0.34	0.54	1.45	0.44	0.96	0.96

Table 1.1-C. Percentage distribution of 2011–12 first-time postsecondary students' 6-year attainment and retention status at first institution attended, by selected beginning enrollment characteristics: 2012–17

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	5.5	11.2	27.4	5.6	24.9	25.3
Control and level of first institution, 2011–12						
4-year	0.5	4.4	50.7	4.6	24.5	15.4
Public	0.4	4.4	50.9	5.5	24.9	13.8
Private nonprofit	‡	‡	63.6	2.1	23.5	9.2
Private for-profit	1.6	12.9	11.4	6.3	24.8	42.8
2-year	8.4	20.9	0.1	7.0	26.2	37.4
Public	5.1	21.7	0.1	7.3	27.3	38.5
Private nonprofit	‡	22.6!	‡	6.7!	27.3!	30.7!
Private for-profit	36.6	13.4	<u>.</u>	‡	16.3	28.7
Less-than-2-year	45.8	‡	‡	‡	15.2	33.3
Public	50.9	į.	‡	‡	‡	25.5
Private nonprofit	‡	‡	‡	‡	<u>.</u>	‡
Private for-profit	44.8	‡	‡	‡	15.6	34.3
Degree program, 2011–12						
No certificate or degree	‡	6.1 !	‡	12.7	39.1	37.2
Undergraduate certificate	44.2	‡	‡	6.0	15.2	32.7
Associate's degree	2.8	24.6	0.7	7.3	26.7	37.9
Bachelor's degree	0.2	1.3	57.5	3.9	24.8	12.3
Plan to continue to a bachelor's degree						
program within 5 years, 2011–12 ¹						
Yes	2.5	24.6	8.0	8.2	28.8	35.1
No	3.7	22.3	0.6!	5.0	20.9	47.6
Strongly agree knew requirements needed to complete degree at first institution, 2011–12 ²						
Yes	4.8	12.2	33.0	5.1	21.9	23.0
No	3.0	11.1	27.7	6.3	26.2	25.7
Strongly agree that I feel that I am a part of my first institution, 2011–12 ³						
Yes	7.5	11.2	35.7	4.7	19.4	21.6
No	4.2	12.5	24.7	6.3	26.9	25.4
Strongly agree have ability to succeed as a student at first institution, 2011–12 ³						
Yes	6.9	13.7	31.1	5.3	21.9	21.1
No	4.0	9.1	27.6	6.0	25.8	27.5
Self-reported remedial or developmental coursetaking, 2011–12						
Yes	3.2	16.2	12.7	7.8	28.6	31.4
_ No	6.2	9.8	31.4	5.1	23.8	23.7

Table 1.1-C. Percentage distribution of 2011–12 first-time postsecondary students' 6-year attainment and retention status at first institution attended, by selected beginning enrollment characteristics: 2012–17—Continued

					Left first	Left first institution
					institution	but never
Calcated beginning anyallment	I la de vare di i ete	Accesiate/a	Bachalaw's	Enrolled at first	but enrolled at another	enrolled at another
Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	institution	institution	institution
Hours worked per week while enrolled,		gcc	g			
2011–12 ³						
Did not hold a job	6.4	10.4	31.4	5.1	24.0	22.7
1–15	3.2	8.4	55.3	4.3	17.3	11.5
16–34	3.9	17.6	23.4	6.8	25.1	23.2
35 or more	6.6	14.3	10.3	7.2	23.1	38.5
Location of job(s) while enrolled, 2011–12 ³						
Did not hold a job	6.4	10.4	31.4	5.1	24.0	22.7
Ever worked on campus	3.2	6.1	58.1	2.3	16.6	13.6
Worked off campus only	5.0	17.0	17.1	7.6	24.4	28.9
Highest degree ever expected to complete, 2011–12 ⁴						
Undergraduate certificate	49.6	‡	‡	5.4!	11.1	32.5
Associate's degree	10.0	19.2	0.3!	6.0	18.1	46.4
Bachelor's degree	3.3	12.8	22.2	6.5	27.4	27.8
Advanced degree	2.2	9.1	40.6	4.9	25.6	17.7
Major field of study with a focus on STEM fields, 2011–12 ⁵ Science/technology/engineering/						
mathematics	2.1	9.8	39.6	6.0	22.0	20.5
Non-STEM field	6.7	11.9	24.6	5.3	25.2	26.3
Undecided or not in a degree program	1.1		28.0	9.5	28.8	27.2
Strongly agree friends from college encourage me to stay in college, 2011–12 ³						
Yes	5.9	10.2	37.9	5.2	21.6	19.1
No	5.4	14.0	18.9	6.2	25.8	29.6

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ First-time students who were enrolled in an associate's degree program or undergraduate classes only were included.

² First-time students who were not enrolled in a degree or certificate program, who attained a degree or certificate during the 2011–12 academic year, or were nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

³ Nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

⁴ First-time students who did not expect to complete a certificate or degree are included in the total but excluded here. Advanced degree includes post-bachelor's or post-master certificates, master's degrees, professional practice doctor's degrees, and research/scholarship and other doctor's degrees.

⁵ For more details on how major fields of study were categorized, see Chen, X. 2009. Students Who Study Science, Technology, Engineering, and Mathematics (STEM) in Postsecondary Education (NCES 2009-161). U.S. Department of Education. Washington, DC: National Center for Education Statistics. https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2009161

Table S1.1-C. Standard errors for table 1.1-C: Percentage distribution of 2011–12 first-time postsecondary students' 6-year attainment and retention status at first institution attended, by selected beginning enrollment characteristics: 2012–17

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	0.28	0.38	0.84	0.28	0.51	0.75
Control and level of first institution, 2011–12						
4-year	0.10	0.33	0.96	0.32	0.61	0.64
Public	0.10	0.51	1.37	0.50	0.84	0.93
Private nonprofit	†	†	1.39	0.31	1.18	0.75
Private for-profit	0.27	0.78	0.65	0.62	0.87	1.46
2-year	0.80	0.90	0.03	0.50	0.82	1.12
Public	0.47	0.96	0.04	0.55	0.88	1.18
Private nonprofit	†	8.79	†	3.17	8.97	9.53
Private for-profit	3.36	2.68	†	†	1.78	1.87
Less-than-2-year	4.41	†	†	†	2.89	3.45
Public	11.35	†	†	Ť	†	7.35
Private nonprofit	†	†	†	Ť	†	†
Private for-profit	5.17	Ť	Ť	†	3.20	3.70
Degree program, 2011–12						
No certificate or degree	†	2.87	†	4.67	6.64	7.56
Undergraduate certificate	2.19	†	†	1.29	1.39	1.70
Associate's degree	0.23	0.90	0.10	0.51	0.82	0.99
Bachelor's degree	0.06	0.21	0.93	0.26	0.69	0.61
Plan to continue to a bachelor's degree program within 5 years, 2011–12						
Yes	0.24	1.01	0.13	0.58	0.93	1.15
No	0.59	1.81	0.22	0.73	1.42	2.07
Strongly agree knew requirements needed to complete degree at first institution, 2011–12						
Yes	0.38	0.56	0.76	0.37	0.63	0.72
No	0.32	0.62	0.99	0.49	0.91	0.99
Strongly agree that I feel that I am a part of my first institution, 2011–12						
Yes	0.55	0.55	0.87	0.42	0.64	0.74
No	0.33	0.57	0.77	0.46	0.74	0.93
Strongly agree have ability to succeed as a student at first institution, 2011–12						
Yes	0.44	0.49	0.77	0.36	0.68	0.72
No	0.35	0.59	0.99	0.46	0.79	1.14
Self-reported remedial or developmental coursetaking, 2011–12						
Yes	0.42	0.72	0.81	0.66	1.27	1.20
No	0.34	0.42	1.06	0.32	0.62	0.84

Table S1.1-C. Standard errors for table 1.1-C: Percentage distribution of 2011–12 first-time postsecondary students' 6-year attainment and retention status at first institution attended, by selected beginning enrollment characteristics: 2012–17—Continued

					Left first	Left first institution
					institution	but never
				Enrolled at	but enrolled	enrolled at
Selected beginning enrollment	Undergraduate	Associate's	Bachelor's	first	at another	another
characteristics	certificate	degree	degree	institution	institution	institution
Hours worked per week while enrolled, 2011–12						
Did not hold a job	0.43	0.47	0.83	0.41	0.64	0.80
1–15	0.73	1.06	1.99	0.89	1.48	1.65
16–34	0.55	1.14	1.21	0.82	1.10	1.47
35 or more	0.84	1.04	0.93	0.95	1.48	1.76
Location of job(s) while enrolled, 2011–12						
Did not hold a job	0.43	0.47	0.83	0.41	0.64	0.80
Ever worked on campus	0.63	0.87	1.72	0.51	1.17	1.55
Worked off campus only	0.51	0.86	0.76	0.59	0.86	1.16
Highest degree ever expected to complete, 2011–12						
Undergraduate certificate	3.71	†	†	1.96	1.64	2.79
Associate's degree	1.22	1.52	0.09	0.88	1.23	2.09
Bachelor's degree	0.30	0.66	0.91	0.49	0.88	1.02
Advanced degree	0.24	0.48	1.10	0.35	0.73	0.82
Major field of study with a focus on STEM fields, 2011–12 Science/technology/engineering/						
mathematics	0.37	0.79	1.52	0.68	1.20	1.38
Non-STEM field	0.34	0.46	0.82	0.32	0.61	0.70
Undecided or not in a degree program	0.38	1.15	2.27	1.65	2.59	3.10
Strongly agree friends from college encourage me to stay in college, 2011–12						
Yes	0.41	0.42	0.76	0.41	0.65	0.69
No No	0.45	0.66	0.78	0.39	0.81	1.00

[†] Not applicable.

Table 1.1-D. Percentage distribution of 2011–12 first-time postsecondary students' 6-year attainment and retention status at first institution attended, by selected postsecondary experiences: 2012–17

Selected postsecondary experiences	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	5.5	11.2	27.4	5.6	24.9	25.3
Attendance intensity through June 2017 ¹						
Always full time	6.9	8.1	43.7	1.5	14.1	25.7
Mixed	4.9	13.4	24.2	6.9	32.0	18.7
Always part time	5.8	‡	‡	9.6	8.1	70.8
Ever transferred through June 2017 ²						
Yes	3.8	16.2	8.4	‡	71.6	‡
Attempted to transfer credits	1.7	24.0	2.8	‡	71.4	‡
Did not attempt to transfer credits	6.4	6.6	15.3	‡	71.7	‡
No .	‡	8.6	37.5	8.7	‡	38.8
Direction of first transfer by institution level through June 2017 ²						
Did not transfer	‡	8.6	37.5	8.7	‡	38.8
4-year to 4-year	0.3!	9.1	17.2	‡	73.4	‡
4-year to 2-year	‡	1.0!	17.3	‡	81.3	<u>.</u>
2-year to 4-year	3.9	42.4	‡	‡	53.7	<u>.</u>
2-year to 2-year	8.2	6.7	<u>.</u>	Ė	85.0	‡
Transfers to and from less-than-2-year				•		
institutions	19.9	1.6!	‡	‡	77.7	‡
Number of stopouts through June 2017 ³						
None	3.9	12.2	39.2	2.2	16.1	26.4
One	8.0	11.0	11.2	9.2	35.8	24.8
Two	8.3	6.5	3.5	15.1	45.0	21.7
Three or more	9.8 !	‡	‡	18.7	50.5	15.8
Number of degrees and certificates pursued through June 2017 ⁴						
One	5.2	5.5	43.8	5.4	2.5	37.5
Two or more	5.8	16.5	12.6	5.8	45.7	13.5
Number of changes in major at any institution through June 2017 ⁵						
None	10.2	7.5	25.8	4.9	23.1	28.5
One	2.3	12.6	35.3	5.4	27.4	16.9
Two or more	2.3	21.5	34.6	7.5	26.5	7.6

Table 1.1-D. Percentage distribution of 2011–12 first-time postsecondary students' 6-year attainment and retention status at first institution attended, by selected postsecondary experiences: 2012–17—Continued

					Left first	Left first institution
					institution	but never
				Enrolled at	but enrolled	enrolled at
	Undergraduate	Associate's	Bachelor's	first	at another	another
Selected postsecondary experiences	certificate	degree	degree	institution	institution	institution
Field of study when last enrolled through						
June 2017 ⁶						
Computer and information sciences	2.1!	13.6	22.6	6.3	24.1	31.3
Engineering and engineering technology	4.0	12.9	35.3	7.2	21.7	18.9
Biology and physical science, science						
technology, math, agriculture	1.6	11.9	45.9	5.2	21.2	14.2
General studies and other	3.0	12.9	14.2	7.0	25.5	37.5
Social sciences	1.2!	11.8	47.7	4.8	22.8	11.6
Humanities	0.9!	9.5	49.9	4.6	18.2	16.9
Health care fields	14.5	12.0	15.0	5.7	29.7	23.1
Business	2.6	12.2	29.3	5.3	26.9	23.7
Education	2.6	11.1	35.3	6.8	23.8	20.5
Other applied	9.8	12.0	22.7	4.1	24.9	26.4
Grade point average estimate when last						
enrolled through June 2017 ⁷						
Less than 2.25	8.9	10.8	4.1	3.0	13.5	59.7
2.25–2.74	4.6	11.7	20.1	13.9	31.3	18.5
2.75–3.24	4.3	11.8	37.4	6.8	27.9	11.8
3.25–3.74	4.8	11.5	40.3	5.1	28.0	10.3
3.75 or higher	4.8	13.1	38.0	4.4	28.4	11.3
Ever co-enrolled through June 2017 ⁸						
Yes	6.1	12.1	24.1	7.2	38.3	12.1
No	5.3	10.9	28.7	5.1	19.8	30.3

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ Full-time status for the purposes of financial aid eligibility is based on 12 credit hours per term, unless the awarding institution employs a different standard

² A transfer is defined as leaving one institution and enrolling in another institution for 4 or more consecutive months.

³ A stopout is defined as a break in enrollment of 5 or more consecutive months.

⁴ First-time students who did not pursue any certificates or degrees through June 2017 are included in the total but excluded here.

⁵ First-time students who never enrolled in an associate's or bachelor's degree program or who never declared a major are included in the total but excluded here.

⁶ First-time students who were not in a degree or certificate program or had not declared a major when last enrolled are included in the total but excluded here. General studies and other includes general studies, basic skills, and citizenship activities; leisure and recreational activities; personal awareness and self-improvement; high school/secondary diplomas and certificate programs; and interpersonal and social skills. Other applied includes personal and consumer services; manufacturing, construction, repair, and transportation; military technology and protective services; architecture; communications; public administration and human services; design and applied arts; law and legal studies; library sciences; and theology and religious vocations.

⁷ First-time students who did not have a valid GPA since 2013–14 or were nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

⁸ Co-enrollment is defined as simultaneously enrolling at more than one institution for at least one month.

Table S1.1-D. Standard errors for table 1.1-D: Percentage distribution of 2011–12 first-time postsecondary students' 6-year attainment and retention status at first institution attended, by selected postsecondary experiences: 2012–17

				Enrolled at	Left first institution but enrolled	Left first institution but never enrolled at another institution
Selected postsecondary experiences	Undergraduate certificate	Associate's degree	Bachelor's degree	first institution	at another institution	
Total	0.28	0.38	0.84	0.28	0.51	0.75
Attendance intensity through June 2017						
Always full time	0.61	0.59	1.18	0.25	0.79	1.03
Mixed	0.33	0.47	0.79	0.39	0.68	0.57
Always part time	0.92	†	†	1.42	1.04	2.35
Ever transferred through June 2017						
Yes	0.36	0.73	0.58	†	0.96	t
Attempted to transfer credits	0.32	1.05	0.37	†	1.15	†
Did not attempt to transfer credits	0.71	0.92	1.21	†	1.45	†
No	†	0.40	1.18	0.43	†	1.06
Direction of first transfer by institution level through June 2017						
Did not transfer	†	0.40	1.18	0.43	†	1.06
4-year to 4-year	0.09	1.24	1.29	†	1.52	†
4-year to 2-year	†	0.39	1.64	†	1.75	†
2-year to 4-year	0.71	1.91	†	†	1.93	†
2-year to 2-year	1.47	1.16	†	†	1.83	†
Transfers to and from less-than-2-year						
institutions	3.45	0.80	†	†	3.39	†
Number of stopouts through June 2017						
None	0.34	0.50	1.11	0.23	0.52	1.08
One	0.70	0.73	0.77	0.73	1.23	1.08
Two	0.97	0.76	0.48	1.50	1.99	1.88
Three or more	3.05	†	†	3.51	5.21	3.96
Number of degrees and certificates pursued through June 2017						
One	0.43	0.41	1.39	0.40	0.38	1.27
Two or more	0.41	0.61	0.55	0.38	0.84	0.57
Number of changes in major at any institution through June 2017						
None	0.56	0.52	0.95	0.50	0.79	0.91
One	0.27	0.81	1.11	0.43	0.98	0.88
Two or more	0.32	0.99	1.21	0.65	1.06	0.66

Table S1.1-D. Standard errors for table 1.1-D: Percentage distribution of 2011–12 first-time postsecondary students' 6-year attainment and retention status at first institution attended, by selected postsecondary experiences: 2012–17—Continued

					Left first	Left first institution
					institution	but never
				Enrolled at	but enrolled	enrolled at
	Undergraduate	Associate's	Bachelor's	first	at another	another
Selected postsecondary experiences	certificate	degree	degree	institution	institution	institution
Field of study when last enrolled through June 2017						
Computer and information sciences	0.73	1.64	2.22	1.65	2.30	3.27
Engineering and engineering technology	0.74	1.95	2.56	1.42	2.23	1.96
Biology and physical science, science						
technology, math, agriculture	0.47	1.43	2.09	1.06	1.90	1.62
General studies and other	0.79	1.12	1.53	1.27	2.16	2.39
Social sciences	0.39	1.22	2.03	0.96	1.55	1.26
Humanities	0.38	1.46	2.51	1.03	1.71	1.86
Health care fields	1.11	0.84	0.94	0.71	1.40	1.15
Business	0.40	1.03	1.33	0.78	1.36	1.44
Education	0.78	1.46	2.43	1.34	2.04	2.11
Other applied	0.86	0.89	1.05	0.61	1.07	1.23
Grade point average estimate when last						
enrolled through June 2017						
Less than 2.25	0.84	0.79	0.42	0.54	0.85	1.26
2.25–2.74	0.65	0.97	1.30	1.22	1.54	1.62
2.75–3.24	0.50	0.95	1.36	0.74	1.32	1.00
3.25-3.74	0.41	0.63	1.23	0.48	1.17	0.58
3.75 or higher	0.81	1.13	1.45	0.89	1.30	1.02
Ever co-enrolled through June 2017						
Yes	0.90	0.77	0.91	0.63	1.13	0.73
No	0.39	0.44	1.05	0.36	0.66	0.96

[†] Not applicable.

Table 1.2-A. Among 2011–12 first-time postsecondary students who began at a 2-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17

	•	Associate's	Bachelor's	first	Left first institution but enrolled at another	Left first institution but never enrolled at another
Selected personal characteristics	certificate	degree	degree	institution	institution	institution
Total	5.1	21.7	0.1	7.3	27.3	38.5
Sex						
Male	4.7	20.9	#	7.3	24.6	42.6
Female	5.4	22.4	0.2!	7.3	29.7	34.9
Race/ethnicity ¹						
White	5.7	24.3	0.2!	6.0	24.9	39.0
Black	‡	14.0	‡	6.8	36.2	38.3
Hispanic	‡ ‡	19.4	‡	9.7	25.4	40.6
Asian	‡	20.7	‡	11.3 !		28.0
Other or Two or more races	‡	26.8	‡	7.8!	32.6	31.6
Immigrant generation ²						
Immigrant	‡	24.7	‡	10.9	28.0	31.6
Second-generation American	4.6	21.4	0.2!	8.3	28.1	37.4
Third-generation or higher American	5.3	21.2	0.1!	6.5	27.0	39.9
Dependency status and family responsibilities, 2011–12 ³						
Dependent	4.3	23.9	0.2	7.5	30.0	34.2
Independent	7.1	16.1	‡	‡	20.3	49.7
Unmarried, no dependent(s)	‡	17.9	‡	7.5	22.3	45.5
Married, no dependent(s)	9.2		‡	‡	24.6	45.6
Unmarried, with dependent(s)	_ ‡	13.2	‡ ‡	7.6	19.9	53.1
Married, with dependent(s)	7.9	16.5	‡	‡	15.2	54.0
Age as of December 31, 2011						
18 years or younger	3.3	24.9	0.3!	8.1	31.0	32.4
19 years	‡	22.3	‡	6.8	29.7	36.3
20–23 years	‡	14.6	‡	8.2	28.9	41.2
24–29 years	6.5	15.3	‡	‡	15.9	57.2
30 years or older	10.2	20.0	‡	‡	11.0	53.4
Veterans and military service members on active duty, in the reserves, or in the National Guard, 2011–12						
Yes	‡	9.8	‡	11.3!	36.5	36.8
No	5.1	22.1	0.1	7.2	27.0	38.5
Has some type of disability, 2011–12 ⁴		45.5		7.7	00.7	44.4
Yes No	‡ 5.3	15.5 22.6	‡ 0.2	7.7 7.2	28.7 27.1	44.4 37.6
	5.5	22.0	0.2	1.2	21.1	37.0
First person in immediate family to go to college, 2011–12 ⁵						
Do not know	5.7 !		‡	_ ‡	22.1	49.4
Yes	‡	17.5	‡	7.2	23.8	45.8
No	4.9	23.1	0.2	7.4	28.5	36.0

Table 1.2-A. Among 2011–12 first-time postsecondary students who began at a 2-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17—Continued

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Highest level of education attained by						
either parent, 2011–12 ⁶						
Do not know	‡	16.2	‡	12.7	24.4	41.4
High school diploma or less	6.1	18.3	0.2!	8.0	23.3	44.1
Some postsecondary education	‡	23.1	‡	6.2	28.1	38.4
Bachelor's degree or higher	4.7	26.1	0.1!	6.5	32.7	29.9
Dependent students: parents' income, 2010 ⁷						
Less than \$30,000	‡	20.4	‡	5.9	31.7	37.5
\$30,000-59,999	5.8	22.3	0.3!	9.2	28.0	34.3
\$60,000-89,999	‡	26.6	‡	6.4	28.9	34.5
\$90,000 or more	‡	27.6	‡	8.6	30.9	29.2

[#] Rounds to zero.

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

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

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ Black includes African American; Hispanic includes Latino; and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and students having more than one race. Race categories exclude Hispanic origin.

² First-time foreign students with visas are included in the total but excluded here. Immigrants include foreign-born first-time students who were U.S. citizens with one or both parent(s) born outside of the United States, resident aliens, or noncitizens eligible for citizenship. Second-generation Americans include U.S.-born first-time students with one or both parent(s) foreign born. Third-generation or higher Americans include U.S.- and foreign-born first-time students with both parents born in the United States

³ Independent students meet one or more of the following conditions: (1) are age 24 or over, (2) are married, (3) have dependents, (4) are veterans or on active duty, (5) are orphans or wards of the courts, (6) are homeless or at risk of homelessness, and (7) were determined to be independent by a financial aid officer using professional judgment. Other undergraduates under age 24 are considered dependent students. Unmarried status includes students who were separated, widowed, or divorced.

⁴ Indicates student has a long-lasting condition such as hearing impairment; blindness, deafness, or serious difficulty seeing even with glasses; difficulty concentrating, remembering, or making decisions; or a long-lasting condition that substantially limits one or more basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying.

⁵ Immediate family includes student's parents and siblings.

⁶ "Some postsecondary education" means that at least one parent attended postsecondary education and may have earned a credential up to an associate's degree, but neither parent earned a bachelor's or advanced degree. "Some postsecondary education" means that at least one parent attended postsecondary education and may have earned a credential up to an associate's degree, but neither parent earned a bachelor's or advanced degree.

⁷ Total income in 2010 was used because it was reported on the federal financial aid application and used for federal financial need analysis for 2011–12

Table S1.2-A. Standard errors for table 1.2-A: Among 2011–12 first-time postsecondary students who began at a 2-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	0.47	0.96	0.04	0.55	0.88	1.18
Sex						
Male	0.47	1.25	†	0.85	1.35	1.63
Female	0.67	1.06	0.08	0.83	1.13	1.42
Race/ethnicity						
White	0.71	1.34	0.08	0.69	1.22	1.55
Black	†	1.88	†	1.63	2.55	2.38
Hispanic	į į	1.38	<u>†</u>	1.34	1.73	2.21
Asian	÷	3.82	<u>;</u>	3.57	4.34	4.54
Other or Two or more races	Ť	4.03	Ť	2.74	3.83	4.31
Immigrant generation						
Immigrant	†	2.94	†	2.48	3.23	3.00
Second-generation American	0.78	1.80	0.10	1.13	2.07	2.42
Third-generation or higher American	0.58	1.02	0.05	0.66	1.05	1.31
Dependency status and family responsibilities, 2011–12						
Dependent	0.50	1.09	0.05	0.65	1.00	1.30
Independent	0.83	1.13	†	†	1.51	1.75
Unmarried, no dependent(s)	†	1.92	†	1.84	2.72	2.86
Married, no dependent(s)	2.93	4.78	†	†	6.56	7.67
Unmarried, with dependent(s)	†	1.94	†	2.00	2.25	2.59
Married, with dependent(s)	1.74	2.83	†	†	3.62	4.56
Age as of December 31, 2011						
18 years or younger	0.47	1.52	0.10	0.89	1.38	1.71
19 years	†	1.32	†	1.16	1.61	1.67
20–23 years	†	2.09	†	1.58	2.68	2.61
24–29 years	1.37	1.94	†	†	2.69	3.65
30 years or older	1.76	2.28	†	†	2.26	3.24
Veterans and military service members on active duty, in the reserves, or in the National Guard, 2011–12						
Yes	†	2.41	†	3.46	7.78	6.71
No	0.48	0.96	0.04	0.58	0.86	1.23
Has some type of disability, 2011–12		4.00		4.00	2.42	0.04
Yes	†	1.92	†	1.38	2.49	2.61
No	0.51	1.03	0.04	0.59	0.98	1.30
First person in immediate family to go to college, 2011–12	0.1-			_		2.25
Do not know	2.49	4.70	ţ	†	5.29	6.80
Yes	†	1.62	†	1.08	1.79	2.15
No	0.54	1.02	0.05	0.68	0.99	1.25

Table S1.2-A. Standard errors for table 1.2-A: Among 2011–12 first-time postsecondary students who began at a 2-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17—Continued

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Highest level of education attained by						
either parent, 2011–12 Do not know	_	2.06	_	2.51	2 77	4.06
	T	2.86	T	3.51	3.77	4.96
High school diploma or less	0.73	1.34	0.08	0.99	1.36	1.84
Some postsecondary education	†	1.36	†	0.95	1.51	1.78
Bachelor's degree or higher	0.81	1.73	0.07	1.00	1.79	2.01
Dependent students: parents' income, 2010						
Less than \$30,000	†	1.45	†	0.81	1.88	1.98
\$30,000-59,999	1.19	1.97	0.17	1.54	2.10	2.42
\$60,000-89,999	†	2.31	†	1.31	2.48	2.50
\$90,000 or more	†	2.33	Ť	1.57	2.64	2.59

[†] Not applicable.

Table 1.2-B. Among 2011–12 first-time postsecondary students who began at a 2-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected precollege academic characteristics: 2012–17

Selected precollege academic characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	5.1	21.7	0.1	7.3	27.3	38.5
Number of months between high school completion and postsecondary entry ¹ 0–12 13 or more	4.1 ‡	24.0 16.8	0.2	7.3 7.3	29.7 21.4	34.8 47.4
Students under age 30: highest level of high school mathematics completed or planned ²	•		·			
Less than algebra 2	‡	18.0	‡	6.6	22.9	47.8
Algebra 2	‡ ‡ ‡	18.9	‡	7.5	27.2	40.9
Trigonometry	‡	26.9	‡	6.3	34.2	29.1
Precalculus Calculus, math beyond calculus, or	3.8	27.3	0.1!	8.3	33.1	27.5
statistics	3.5!	26.0	0.9!	7.9	35.2	26.5
Students under age 30: high school cumulative grade point average						
Less than 2.5	‡	17.4	‡	8.7	29.7	39.7
2.5–2.9	‡	20.9	‡	6.1	29.3	39.4
3.0-3.4	‡	25.2	‡	7.6	27.6	34.9
3.5 or higher	‡ ‡ ‡ 4.7	24.0	0.7!	6.3	30.4	33.9
Students under age 30: took any college- level courses while in high school ³						
Yes	3.4	26.6	0.2!	6.7	31.8	31.3
No	5.6	18.0	0.1!	8.1	26.6	41.7
Recent high school graduate ⁴						
Yes	3.9	24.6	0.2!	7.5	30.2	33.5
No	7.1	16.6	‡	‡	22.3	47.1

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

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ First-time students who did not complete a high school diploma, certificate, or equivalency are included in the total but excluded here.

² Math coursetaking data come from two sources: surveys first-time students completed when they took the ACT or SAT I in high school and BPS interviews first-time students completed in the base year or first follow-up. First-time students who reported this information on an entrance examination survey may not have completed all courses at the time they took the survey.

³ Any college-level courses includes college courses for credit, Advanced Placement (AP) courses, and International Baccalaureate (IB) courses.

⁴ Recent high school graduates only include first-time students who graduated from high school with a regular high school diploma in 2011 or 2012. NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

Table S1.2-B. Standard errors for table 1.2-B: Among 2011–12 first-time postsecondary students who began at a 2-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected precollege academic characteristics: 2012–17

Selected precollege academic characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	0.47	0.96	0.04	0.55	0.88	1.18
Number of months between high school completion and postsecondary entry 0–12	0.43	1.15	0.05	0.72	1.10	1.33
13 or more	1.43	1.13	1.05	1.00	1.10	2.01
Students under age 30: highest level of high school mathematics completed or planned						
Less than algebra 2	†	1.39	†	1.06	1.93	2.55
Algebra 2	†	1.36	†	1.05	1.38	1.80
Trigonometry	†	3.46	†	1.81	4.19	4.07
Precalculus Calculus, math beyond calculus, or	0.81	1.94	0.05	1.57	1.93	1.80
statistics	1.08	2.41	0.36	2.14	2.83	2.42
Students under age 30: high school cumulative grade point average						
Less than 2.5	†	1.24	†	1.25	1.72	1.76
2.5–2.9	†	2.01	†	1.23	2.32	2.71
3.0-3.4	†	1.88	†	1.10	1.62	1.97
3.5 or higher	1.25	1.98	0.22	1.49	2.22	2.73
Students under age 30: took any college- level courses while in high school						
Yes	0.54	1.45	0.08	0.92	1.45	1.52
No	0.65	1.05	0.04	0.84	1.34	1.53
Recent high school graduate						
Yes	0.44	1.17	0.06	0.79	1.19	1.38
No	0.86	1.06	†	†	1.47	1.75

[†] Not applicable.

Table 1.2-C. Among 2011–12 first-time postsecondary students who began at a 2-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	5.1	21.7	0.1	7.3	27.3	38.5
Degree program, 2011–12						
No certificate or degree	‡	7.2	‡	10.3 !	39.8	40.7
Undergraduate certificate	36.2	‡	‡	7.4!	13.1	40.4
Associate's degree	3.1	23.5	0.2	7.2	27.9	38.2
Bachelor's degree	‡	‡	‡	‡	‡	‡
Plan to continue to a bachelor's degree program within 5 years, 2011–12 ¹						
Yes	2.8	23.6	0.2	8.1	30.1	35.2
No	4.3	20.8	‡	‡	21.1	49.5
Strongly agree knew requirements needed to complete degree at first institution, 2011–12 ²						
Yes	‡	25.5	‡	6.8	26.5	36.6
No	4.1	21.8	0.1!	7.7	27.6	38.7
Strongly agree that I feel that I am a part of my first institution, 2011–12 ³						
Yes	7.1	25.9	‡	‡	23.9	36.2
No	4.5	22.5	0.2!	7.3	28.7	36.8
Strongly agree have ability to succeed as a student at first institution, 2011–12 ³						
Yes	6.0	26.9	0.1!	6.9	27.5	32.6
No	‡	18.9	‡	7.6	26.1	42.7
Self-reported remedial or developmental coursetaking, 2011–12						
Yes	‡	22.2	‡	8.2	28.0	37.7
No	5.8	21.4	0.2!	6.8	27.0	38.8
Hours worked per week while enrolled, 2011–12 ³						
Did not hold a job	6.0	22.1	0.1!	6.6	28.4	36.8
1–15	‡	33.5	‡	8.5!	24.4	27.0
16–34	3.4	29.8	0.5!	7.7	27.3	31.3
35 or more	‡	18.7	‡	8.0	22.7	44.8
Location of job(s) while enrolled, 2011–12 ³						
Did not hold a job	6.0	22.1	0.1!	6.6	28.4	36.8
Ever worked on campus	‡	33.8	‡	‡	28.7	30.8
Worked off campus only	‡‡_	25.1	‡	8.4	24.8	36.7

Table 1.2-C. Among 2011–12 first-time postsecondary students who began at a 2-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17—Continued

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Highest degree ever expected to complete,						
2011–12 ⁴						
Undergraduate certificate	43.8	3.8!	‡	‡	4.8!	44.8
Associate's degree	6.4	19.1	‡	‡	17.8	50.6
Bachelor's degree	3.5	22.0	0.1!	8.3	28.8	37.3
Advanced degree	3.5	24.5	0.3!	7.2	32.3	32.3
Major field of study with a focus on STEM fields, 2011–12 ⁵ Science/technology/engineering/						
mathematics	‡	24.1	‡	7.4	26.7	37.0
Non-STEM field	5.5	22.2	0.1 !	6.9	27.5	37.8
Undecided or not in a degree program	‡	10.9	‡	12.0	26.3	48.7
Strongly agree friends from college encourage me to stay in college, 2011–12 ³						
Yes	6.0	25.7	0.1!	8.0	25.7	34.5
No	5.0	22.1	0.2!	6.5	27.9	38.3

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ First-time students who were enrolled in an associate's degree program or undergraduate classes only were included.

² First-time students who were not enrolled in a degree or certificate program, who attained a degree or certificate during the 2011–12 academic year, or were nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

³ Nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

⁴ First-time students who did not expect to complete a certificate or degree are included in the total but excluded here. Advanced degree includes post-bachelor's or post-master certificates, master's degrees, professional practice doctor's degrees, and research/scholarship and other doctor's degrees.

⁵ For more details on how major fields of study were categorized, see Chen, X. 2009. Students Who Study Science, Technology, Engineering, and Mathematics (STEM) in Postsecondary Education (NCES 2009-161). U.S. Department of Education. Washington, DC: National Center for Education Statistics. https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2009161

Table S1.2-C. Standard errors for table 1.2-C: Among 2011–12 first-time postsecondary students who began at a 2-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	0.47	0.96	0.04	0.55	0.88	1.18
Degree program, 2011–12						
No certificate or degree	†	3.50	†	4.82	7.77	8.79
Undergraduate certificate	4.27	†	†	2.74	2.23	4.09
Associate's degree	0.28	1.00	0.04	0.59	0.90	1.16
Bachelor's degree	†	†	†	†	†	†
Plan to continue to a bachelor's degree program within 5 years, 2011–12						
Yes	0.29	1.15	0.05	0.65	1.04	1.34
No	0.75	2.07	†	†	1.69	2.38
Strongly agree knew requirements needed to complete degree at first institution, 2011–12						
Yes	†	1.36	†	0.84	1.26	1.53
No	0.62	1.33	0.04	0.96	1.47	1.70
Strongly agree that I feel that I am a part of my first institution, 2011–12						
Yes	1.00	1.60	†	†	1.40	1.75
No	0.55	1.17	0.08	0.79	1.27	1.54
Strongly agree have ability to succeed as a student at first institution, 2011–12						
Yes	0.77	1.14	0.05	0.80	1.29	1.36
No	†	1.43	†	0.91	1.58	1.85
Self-reported remedial or developmental coursetaking, 2011–12						
Yes	†	1.10	†	0.97	1.58	1.65
No	0.66	1.18	0.07	0.69	1.14	1.51
Hours worked per week while enrolled, 2011–12						
Did not hold a job	0.78	1.20	0.04	0.80	1.28	1.61
1–15	†	4.08	†	3.75	4.18	4.25
16–34	0.68	1.97	0.23	1.35	1.85	2.34
35 or more	†	1.75	†	1.43	2.16	2.76
Location of job(s) while enrolled, 2011–12						
Did not hold a job	0.78	1.20	0.04	0.80	1.28	1.61
Ever worked on campus	†	5.49	†	†	4.57	6.24
Worked off campus only		1.46		0.96	1.27	1.66

Table S1.2-C. Standard errors for table 1.2-C: Among 2011–12 first-time postsecondary students who began at a 2-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17—Continued

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Highest degree ever expected to complete, 2011–12						
Undergraduate certificate	6.77	1.78	+	+	1.95	6.65
Associate's degree	0.83	1.83	<u>;</u>	÷	1.58	2.39
Bachelor's degree	0.59	1.33	0.04	0.92	1.52	1.75
Advanced degree	0.61	1.46	0.10	0.92	1.59	1.64
Major field of study with a focus on STEM fields, 2011–12 Science/technology/engineering/						
mathematics	†	2.30	†	1.67	2.75	2.68
Non-STEM field	0.54	1.04	0.04	0.61	0.93	1.17
Undecided or not in a degree program	†	2.43	†	2.85	4.14	5.12
Strongly agree friends from college encourage me to stay in college, 2011–12						
Yes	0.84	1.29	0.04	1.02	1.39	1.63
No	0.60	1.24	0.09	0.66	1.25	1.53

[†] Not applicable.

Table 1.2-D. Among 2011–12 first-time postsecondary students who began at a 2-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17

Selected postsecondary experiences	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	5.1	21.7	0.1	7.3	27.3	38.5
Attendance intensity through June 2017 ¹						
Always full time	5.1	23.5	‡	‡	20.0	50.7
Mixed	5.0	26.3	0.1!	8.4	34.4	25.8
Always part time	5.4	‡	‡	8.6	8.6	72.4
Ever transferred through June 2017 ²						
Yes	3.2	29.3	‡	‡	67.4	‡
Attempted to transfer credits	2.4	39.1	÷	‡	58.4	÷
Did not attempt to transfer credits	4.6	12.3	<u>.</u>	‡	83.0	‡ ‡
No	6.4	16.5	‡	12.3	‡	64.7
Direction of first transfer by institution level through June 2017 ²						
Did not transfer	6.4	16.5	‡	12.3	‡	64.7
2-year to 4-year	2.8	43.6	‡	‡	53.6	‡
2-year to 2-year	4.2 !	6.7	‡	‡	89.0	‡
Transfers to and from less-than-2-year	_	_	_	1	00.0	
institutions	‡	‡	‡	‡	98.2	‡
Number of stopouts through June 2017 ³						
None	4.6	27.2	0.2!	2.6	18.6	46.7
One	‡	18.0	‡	11.1	35.6	30.2
Two	‡	9.4	‡	16.7	42.1	26.3
Three or more	14.5!	‡	‡	19.8	50.1	13.8 !
Number of degrees and certificates pursued through June 2017 ⁴						
One	‡	11.8	‡	7.9	2.7	74.2
Two or more	6.2	28.4	0.2	6.8	43.5	14.8
Number of changes in major at any institution through June 2017 ⁵						
None	7.9	13.2	‡	‡	29.7	42.8
One	3.2	28.5	0.4!	7.9	31.5	28.5
Two or more	4.5	45.3	0.2!	10.7	27.1	12.2

Table 1.2-D. Among 2011–12 first-time postsecondary students who began at a 2-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17—Continued

					Left first	Left first institution
					institution	but never
				Enrolled at	but enrolled	enrolled at
	Undergraduate	Associate's	Bachelor's	first	at another	another
Selected postsecondary experiences	certificate	degree	degree	institution	institution	institution
Field of study when last enrolled through June 2017 ⁶						
Computer and information sciences	+	22.0	+	9.6!	24.5	40.3
Engineering and engineering technology	‡ ‡	28.4	‡ ‡	9.9!	28.7	29.0
Biology and physical science, science	+	20.4	+	9.9 !	20.7	29.0
technology, math, agriculture	+	33.3	+	5.9!	32.1	24.5
General studies and other	‡	18.3	‡	9.0	32.1 16.7	53.2
Social sciences	‡ ‡	39.0	‡	9.0 7.7!	30.0	20.5
	+		‡			
Humanities	‡	32.6	‡	10.0!	24.7	30.2
Health care fields	10.2	18.2	‡	‡	33.3	30.4
Business	‡	24.7	‡	7.0	31.9	33.0
Education	_ ‡	26.9	‡	8.8!	24.0	35.3
Other applied	7.7	20.8	‡	‡	29.2	38.9
Grade point average estimate when last						
enrolled through June 2017 ⁷						
Less than 2.25	5.5	12.5	±	‡	9.6	68.8
2.25–2.74		21.4	‡ ‡	15.7	33.0	24.5
2.75–3.24	+	30.2	‡	8.1	40.9	15.4
3.25–3.74	+	28.8	‡	9.4	40.5	14.8
3.75 or higher	‡ ‡ ‡	34.2	‡	6.7	37.8	16.9
	+	J 1.2	+	3.7	20	. 5.0
Ever co-enrolled through June 2017 ⁸						
Yes	4.5	27.7	0.6	9.0	48.5	9.7
No	‡	20.0	‡	6.8	21.2	46.8

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ Full-time status for the purposes of financial aid eligibility is based on 12 credit hours per term, unless the awarding institution employs a different standard.

² A transfer is defined as leaving one institution and enrolling in another institution for 4 or more consecutive months.

³ A stopout is defined as a break in enrollment of 5 or more consecutive months.

⁴ First-time students who did not pursue any certificates or degrees through June 2017 are included in the total but excluded here.

⁵ First-time students who never enrolled in an associate's or bachelor's degree program or who never declared a major are included in the total but excluded here.

⁶ First-time students who were not in a degree or certificate program or had not declared a major when last enrolled are included in the total but excluded here. General studies and other includes general studies, basic skills, and citizenship activities; leisure and recreational activities; personal awareness and self-improvement; high school/secondary diplomas and certificate programs; and interpersonal and social skills. Other applied includes personal and consumer services; manufacturing, construction, repair, and transportation; military technology and protective services; architecture; communications; public administration and human services; design and applied arts; law and legal studies; library sciences; and theology and religious vocations.

⁷ First-time students who did not have a valid GPA since 2013–14 or were nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

⁸ Co-enrollment is defined as simultaneously enrolling at more than one institution for at least one month.

Table S1.2-D. Standard errors for table 1.2-D: Among 2011–12 first-time postsecondary students who began at a 2-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17

	Hadawa duda	Accesiatela			Left first institution but enrolled	Left first institution but never enrolled at
Selected postsecondary experiences	Undergraduate certificate	Associate's degree	Bachelor's degree	first institution	at another institution	another institution
Total	0.47	0.96	0.04	0.55	0.88	1.18
Attendance intensity through June 2017						
Always full time	0.92	2.25	†	†	2.15	2.57
Mixed	0.51	1.15	0.05	0.75	1.05	1.09
Always part time	1.05	†	†	1.48	1.26	2.51
Ever transferred through June 2017						
Yes	0.61	1.47	0.05	†	1.57	†
Attempted to transfer credits	0.56	1.93	†	†	1.94	†
Did not attempt to transfer credits	1.26	1.84	†	†	2.17	†
No	0.64	0.98	†	0.90	†	1.24
Direction of first transfer by institution level through June 2017						
Did not transfer	0.64	0.98	†	0.90	†	1.24
2-year to 4-year	0.70	1.95	†	†	1.96	†
2-year to 2-year	1.30	1.31	†	†	1.91	†
Transfers to and from less-than-2-year						
institutions	†	†	†	†	1.02	†
Number of stopouts through June 2017						
None	0.50	1.33	0.08	0.45	1.07	1.67
One	†	1.34	†	1.26	2.00	1.91
Two	†	1.52	†	2.80	3.29	3.46
Three or more	5.45	†	†	5.76	6.85	5.25
Number of degrees and certificates pursued through June 2017						
One	†	0.98	†	1.02	0.69	1.49
Two or more	0.58	1.19	0.06	0.67	1.35	0.96
Number of changes in major at any institution through June 2017						
None	0.96	1.11	†	†	1.51	1.82
One	0.65	1.89	0.17	1.08	1.77	1.81
Two or more	0.79	2.25	0.08	1.43	1.90	1.46

Table S1.2-D. Standard errors for table 1.2-D: Among 2011–12 first-time postsecondary students who began at a 2-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17—Continued

Selected postsecondary experiences	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Field of study when last enrolled through						
June 2017						
Computer and information sciences	†	3.41	†	3.49	4.11	5.53
Engineering and engineering technology	†	3.92	†	3.07	4.09	3.66
Biology and physical science, science						
technology, math, agriculture	†	4.25	†	2.38	4.64	4.07
General studies and other	†	2.00	†	1.89	2.48	2.73
Social sciences	†	3.99	†	3.28	3.55	3.21
Humanities	†	4.32	†	3.38	4.35	4.26
Health care fields	1.93	1.70	†	†	2.22	2.13
Business	†	2.33	†	1.68	2.76	2.67
Education	†	3.65	†	3.00	3.32	4.67
Other applied	0.91	1.80	†	†	2.21	2.55
Grade point average estimate when last enrolled through June 2017						
Less than 2.25	0.77	1.13	†	†	0.92	1.53
2.25-2.74	†	2.00	†	2.19	2.66	2.65
2.75-3.24	į.	2.61	†	1.69	2.76	1.94
3.25-3.74	†	2.13	Ť	1.36	2.11	1.52
3.75 or higher	Ť	2.68	Ť	1.81	2.93	2.32
Ever co-enrolled through June 2017						
Yes	0.98	1.76	0.16	1.42	2.18	1.31
No	†	1.04	†	0.63	1.07	1.37

[†] Not applicable.

Table 1.3-A. Among 2011–12 first-time postsecondary students who began at a 4-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	0.4	4.4	50.9	5.5	24.9	13.8
Sex						
Male	0.5	4.2	48.0	6.9	23.4	17.0
Female	0.4!	4.6	53.2	4.5	26.1	11.2
Race/ethnicity ¹						
White	0.4!	4.5	55.5	4.5	23.8	11.4
Black	0.8!	4.3!	36.0	5.5	34.2	19.2
Hispanic	0.8	5.6!	43.2	10.0	24.7	15.8
Asian	‡	‡	57.4	6.4	19.8	13.1
Other or Two or more races	‡	‡	43.1	5.3 !	23.5	25.5
Immigrant generation ²						
Immigrant	‡	7.3!	45.3	‡	24.8	16.4
Second-generation American	0.9!	4.1	50.2	8.3	22.9	13.5
Third-generation or higher American	0.4	4.2	51.4	4.8	25.6	13.7
Dependency status and family responsibilities, 2011–12 ³ Dependent Independent Unmarried, no dependent(s) Married, no dependent(s) Unmarried, with dependent(s) Married, with dependent(s)	0.4 ‡ ‡ ‡ ‡	4.1 8.5 ‡ 7.3!	53.2 21.0 28.8 ‡ 12.6!	5.5 ‡ 8.1 ‡ ‡	24.9 25.2 25.2 ‡ 28.3	11.9 37.5 33.8 ‡ 45.1
, , ,	·	·	•	·		·
Age as of December 31, 2011	0.4	2.7	F 4 - 7	F F	24.0	40.0
18 years or younger 19 years	0.4	3.7 4.1	54.7 51.1	5.5 5.3	24.8 24.7	10.9 14.5
20–23 years	±	11.1!	20.1	J.5	33.3	27.2
24–29 years	‡	‡	‡	11.7!		64.0
30 years or older	<u>;</u>	28.8!	į.	‡	25.3!	37.1
Veterans and military service members on active duty, in the reserves, or in the National Guard, 2011–12 Yes	‡	. ‡	‡	‡	‡	‡
No	0.4	4.4	51.0	5.6	25.0	13.6
Has some type of disability, 2011–12 ⁴						
Yes	‡	‡	39.9	6.6	26.2	22.6
No	0.4	4.5	52.0	5.4	24.8	12.8

Table 1.3-A. Among 2011–12 first-time postsecondary students who began at a 4-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17—Continued

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
First person in immediate family to go to						
college, 2011–12 ⁵			20.4			4001
Do not know	‡	‡	33.1	‡	33.9	12.9 !
Yes	‡	‡	38.4	8.5	26.3	20.6
No	0.4	4.2	52.9	5.1	24.6	12.8
Highest level of education attained by either parent, 2011–12 ⁶						
Do not know	‡	7.7!	31.9	‡	33.7	19.2
High school diploma or less	0.8	5.1	37.8	7.7	26.6	22.1
Some postsecondary education	‡	‡	41.8	6.1	29.1	16.8
Bachelor's degree or higher	0.2		61.8	4.4	21.7	8.5
Dependent students: parents' income, 2010 ⁷						
Less than \$30,000	0.7	5.9	36.8	8.3	30.5	17.8
\$30,000-59,999	‡	‡	44.7	6.2	26.9	16.1
\$60,000-89,999	0.4		56.8	4.8	23.9	11.2
\$90,000 or more	‡	‡	64.7	3.8	21.3	7.0

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ Black includes African American; Hispanic includes Latino; and Other or Two or more races includes American Indian or Alaska Native, Native Hawaijan or other Pacific Islander, and students having more than one race. Race categories exclude Hispanic origin.

² First-time foreign students with visas are included in the total but excluded here. Immigrants include foreign-born first-time students who were U.S. citizens with one or both parent(s) born outside of the United States, resident aliens, or noncitizens eligible for citizenship. Second-generation Americans include U.S.-born first-time students with one or both parent(s) foreign born. Third-generation or higher Americans include U.S.- and foreign-born first-time students with both parents born in the United States

³ Independent students meet one or more of the following conditions: (1) are age 24 or over, (2) are married, (3) have dependents, (4) are veterans or on active duty, (5) are orphans or wards of the courts, (6) are homeless or at risk of homelessness, and (7) were determined to be independent by a financial aid officer using professional judgment. Other undergraduates under age 24 are considered dependent students. Unmarried status includes students who were separated, widowed, or divorced.

⁴ Indicates student has a long-lasting condition such as hearing impairment; blindness, deafness, or serious difficulty seeing even with glasses; difficulty concentrating, remembering, or making decisions; or a long-lasting condition that substantially limits one or more basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying.

⁵ Immediate family includes student's parents and siblings.

⁶ "Some postsecondary education" means that at least one parent attended postsecondary education and may have earned a credential up to an associate's degree, but neither parent earned a bachelor's or advanced degree.

⁷ Total income in 2010 was used because it was reported on the federal financial aid application and used for federal financial need analysis for 2011–12.

Table S1.3-A. Standard errors for table 1.3-A: Among 2011–12 first-time postsecondary students who began at a 4-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	0.10	0.51	1.37	0.50	0.84	0.93
Sex						
Male	0.13	0.71	1.79	0.71	1.26	1.51
Female	0.14	0.61	1.57	0.60	1.26	0.86
Race/ethnicity						
White	0.14	0.77	1.83	0.55	1.14	1.07
Black	0.25	1.42	2.99	1.21	2.65	2.58
Hispanic	0.16	1.90	2.84	2.08	2.28	2.39
Asian	†	†	3.01	1.67	2.69	2.78
Other or Two or more races	†	†	3.86	1.87	3.05	4.10
Immigrant generation						
Immigrant	†	2.31	3.87	†	3.88	2.72
Second-generation American	0.36	1.08	2.66	1.66	2.03	2.05
Third-generation or higher American	0.09	0.68	1.64	0.51	1.10	1.15
Dependency status and family responsibilities, 2011–12						
Dependent	0.07	0.50	1.28	0.54	0.87	0.84
Independent	†	2.53	3.82	†	4.34	4.51
Unmarried, no dependent(s)	†	†	5.77	2.42	6.18	6.65
Married, no dependent(s)	†	†	†	†	†	†
Unmarried, with dependent(s)	†	3.05	5.08	†	8.14	8.02
Married, with dependent(s)	†	†	†	†	†	†
Age as of December 31, 2011						
18 years or younger	0.09	0.62	1.43	0.63	1.13	0.82
19 years	0.14	0.59	1.92	0.73	1.62	1.57
20–23 years	†	3.57	5.33	†	5.71	5.68
24–29 years	†	†	†	4.89	†	11.70
30 years or older	†	10.72	†	†	10.01	10.86
Veterans and military service members on active duty, in the reserves, or in the National Guard, 2011–12						
Yes	†	†	†	†	†	†
No	0.10	0.49	1.36	0.51	0.86	0.91
Has some type of disability, 2011–12						
Yes	†	†	3.23	1.85	2.74	3.56
No	0.11	0.52	1.33	0.50	0.91	0.86

Table S1.3-A. Standard errors for table 1.3-A: Among 2011–12 first-time postsecondary students who began at a 4-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17—Continued

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
First person in immediate family to go to college, 2011–12						
Do not know	†	†	7.46	†	7.87	5.47
Yes	†	†	2.94	1.64	2.57	2.47
No	0.12	0.56	1.44	0.46	0.91	0.93
Highest level of education attained by either parent, 2011–12						
Do not know	†	2.90	5.52	†	5.18	5.46
High school diploma or less	0.18	0.85	2.55	1.08	1.84	2.40
Some postsecondary education	†	†	2.05	1.10	1.61	1.61
Bachelor's degree or higher	0.08	0.62	1.54	0.50	1.10	0.90
Dependent students: parents' income, 2010						
Less than \$30,000	0.30	1.30	2.17	1.06	2.46	1.80
\$30,000-59,999	†	†	2.46	1.31	1.90	2.14
\$60,000-89,999	0.19	0.76	2.38	1.14	1.90	1.75
\$90,000 or more	†	†	1.69	0.62	1.37	1.02

[†] Not applicable.

Table 1.3-B. Among 2011–12 first-time postsecondary students who began at a 4-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected precollege academic characteristics: 2012–17

Selected precollege academic characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	0.4	4.4	50.9	5.5	24.9	13.8
Number of months between high school completion and postsecondary entry ¹ 0–12 13 or more	0.4	3.9 9.3	53.2 29.9	5.6 ‡	25.0 24.0	11.8 31.4
Students under age 30: highest level of high school mathematics completed or planned ²						
Less than algebra 2	‡	‡	29.8	11.3	26.7	23.3
Algebra 2	0.7!	5.0	37.1	7.7	29.5	20.0
Trigonometry	‡	4.0!	50.8	‡	30.5	10.8
Precalculus Calculus, math beyond calculus, or statistics	‡	‡	49.7	4.5	26.8	14.4
	‡	‡	66.0	4.6	18.6	7.8
Students under age 30: high school cumulative grade point average						
Less than 2.5	1.0 !	3.8	27.3	9.9	31.4	24.7
2.5–2.9	0.6 !		40.0	8.2	29.6	17.8
3.0–3.4	0.3	4.7	51.8	5.9	25.1	12.2
3.5 or higher		2.8	66.6	‡	19.8	8.4
Students under age 30: took any college- level courses while in high school ³						
Yes	0.3	3.3	56.9	4.6	24.1	10.8
No	0.6	6.4	36.1	8.5	27.4	21.0
Recent high school graduate ⁴						
Yes	0.4	3.8	53.6	5.7	24.6	11.9
No		9.0	31.1	‡	27.0	27.6
Students under age 30: SAT-derived composite score ⁵						
400–860	0.8!	‡	34.3	8.7	27.5	21.1
861–1000	‡		44.1	5.2	32.0	13.6
1001–1150	‡	‡	56.5	5.0	25.2	9.6
	‡	‡	70.6	2.9	16.7	7.8

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ First-time students who did not complete a high school diploma, certificate, or equivalency are included in the total but excluded here.

² Math coursetaking data come from two sources: surveys first-time students completed when they took the ACT or SAT I in high school and BPS interviews first-time students completed in the base year or first follow-up. First-time students who reported this information on an entrance examination survey may not have completed all courses at the time they took the survey.

³ Any college-level courses includes college courses for credit, Advanced Placement (AP) courses, and International Baccalaureate (IB) courses.

⁴ Recent high school graduates only include first-time students who graduated from high school with a regular high school diploma in 2011 or 2012.

⁵ First-time students who did not take the SAT or ACT are included in the total but excluded here. Admissions test scores reflect first-time students' combined SAT verbal and math score. If SAT scores were not available, ACT scores were converted into an estimated combined SAT verbal and math score.

Table S1.3-B. Standard errors for table 1.3-B: Among 2011–12 first-time postsecondary students who began at a 4-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected precollege academic characteristics: 2012–17

Selected precollege academic characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	0.10	0.51	1.37	0.50	0.84	0.93
Number of months between high school completion and postsecondary entry						
0–12	0.07	0.45	1.27	0.55	0.89	0.83
13 or more	†	2.51	3.23	†	2.96	3.57
Students under age 30: highest level of high school mathematics completed or planned						
Less than algebra 2	†	†	3.60	3.06	3.64	4.36
Algebra 2	0.21	0.94	2.19	1.31	2.26	2.22
Trigonometry	†	1.85	2.97	†	3.02	1.67
Precalculus	· †	†	1.97	0.64	1.68	1.60
Calculus, math beyond calculus, or	'	'				
statistics	†	†	1.76	0.69	1.35	0.94
Students under age 30: high school						
cumulative grade point average						
Less than 2.5	0.30	1.23	2.73	2.07	2.57	3.56
2.5–2.9	0.27	1.01	2.89	1.65	2.24	2.20
3.0–3.4	0.08	0.79	1.72	0.61	1.42	1.24
3.5 or higher	†	0.65	1.92	†	1.43	1.08
Students under age 30: took any college-						
level courses while in high school	0.00	0.47	4.00	0.40	4.05	0.00
Yes	0.08	0.47	1.39	0.43	1.05	0.89
No	0.18	1.25	2.01	1.38	1.73	1.93
Recent high school graduate						
Yes	0.08	0.47	1.25	0.54	0.89	0.86
No	†	2.21	2.98	†	2.50	3.00
Students under age 30: SAT-derived composite score						
400–860	0.25	1.68	2.60	1.21	2.33	1.93
861–1000	†	†	1.72	0.78	1.75	1.34
1001–1150	†	†	2.03	0.78	1.85	1.30
1151–1600	†	†	1.76	0.65	1.39	1.19

[†] Not applicable.

Table 1.3-C. Among 2011–12 first-time postsecondary students who began at a 4-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	0.4	4.4	50.9	5.5	24.9	13.8
Selectivity of first institution ¹						
Very selective	‡	‡	73.9	3.0	16.4	5.4
Moderately selective	‡	‡	57.0	4.4	27.7	9.8
Minimally selective	‡	‡	38.3	5.4	37.7	15.9
Open admission	1.4 !	19.4	12.0	11.8	21.7	33.7
Degree program, 2011–12						
No certificate or degree	‡	‡	‡	‡	‡	‡
Undergraduate certificate	‡	‡	‡	‡	‡	‡
Associate's degree	1.3 !	33.5	1.7 !	13.6	18.4	31.6
Bachelor's degree	0.3	1.5	56.3	4.6	25.5	11.9
Strongly agree knew requirements needed to complete degree at first institution, 2011–12 ²						
Yes	0.5!	4.9	58.0	5.0	20.6	11.0
No	‡	‡	49.6	6.3	25.0	15.2
Strongly agree that I feel that I am a part of my first institution, 2011–12 ³						
Yes	0.3!	3.8	61.0	5.0	19.2	10.6
No	0.5	4.8	48.2	6.3	25.5	14.7
Strongly agree have ability to succeed as a student at first institution, 2011–12 ³						
Yes	0.1!	5.7	58.6	5.6	19.5	10.4
No	0.7	2.6	48.1	5.9	26.6	16.1
Self-reported remedial or developmental coursetaking, 2011–12						
Yes	1.0!	7.3	34.5	8.8	28.9	19.5
No	0.3	3.8	54.4	4.8	24.1	12.5
Hours worked per week while enrolled, 2011–12 ³						
Did not hold a job	0.5	4.0	56.1	5.0	22.6	11.9
1–15	‡	‡	67.8	4.7	19.4	6.4!
16–34	‡	‡	47.1	8.4	22.5	14.6
35 or more	‡	‡	32.3	7.2	28.1	26.6
Location of job(s) while enrolled, 2011–12 ³						
Did not hold a job	0.5	4.0	56.1	5.0	22.6	11.9
Ever worked on campus	‡	‡	68.5	4.1	14.8	10.6
Worked off campus only	0.2!	6.7	41.6	8.5	26.5	16.5

Table 1.3-C. Among 2011–12 first-time postsecondary students who began at a 4-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17—Continued

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Highest degree ever expected to complete,						
2011–12 ⁴						
Undergraduate certificate	‡	‡	‡	‡	‡	‡
Associate's degree	‡	25.1!	‡	‡	17.0!	38.1
Bachelor's degree	0.4 !	4.9	45.0	6.0	27.5	16.3
Advanced degree	0.4!	3.5	56.1	4.9	23.5	11.6
Major field of study with a focus on STEM						
fields, 2011–12 ⁵						
Science/technology/engineering/						
mathematics	‡	‡	55.9	5.9	21.0	12.9
Non-STEM field	0.6	4.7	50.3	4.9	25.1	14.4
Undecided or not in a degree program	‡	‡	37.4	11.5	38.4	10.0
Strongly agree friends from college						
encourage me to stay in college, 2011–12 ³						
Yes	0.4!	3.1	59.5	5.1	21.4	10.5
No	0.4!	6.6	44.1	6.9	24.8	17.2

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ Selectivity is based on institutional data from the Integrated Postsecondary Education Data System (IPEDS). Non-open admission institutions' selectivity is determined by an index that uses the centile distribution of the percentage of applicants who were admitted and the centile distribution of the midpoint between the 25th and 75th percentile SAT/ACT combined scores.

² First-time students who were not enrolled in a degree or certificate program, who attained a degree or certificate during the 2011–12 academic year, or were nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

³ Nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

⁴ First-time students who did not expect to complete a certificate or degree are included in the total but excluded here. Advanced degree includes post-bachelor's or post-master certificates, master's degrees, professional practice doctor's degrees, and research/scholarship and other doctor's degrees.

⁵ For more details on how major fields of study were categorized, see Chen, X. 2009. Students Who Study Science, Technology, Engineering, and Mathematics (STEM) in Postsecondary Education (NCES 2009-161). U.S. Department of Education. Washington, DC: National Center for Education Statistics. https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2009161

Table S1.3-C. Standard errors for table 1.3-C: Among 2011–12 first-time postsecondary students who began at a 4-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	0.10	0.51	1.37	0.50	0.84	0.93
Selectivity of first institution						
Very selective	†	†	1.57	0.50	1.24	0.88
Moderately selective	÷	į.	1.48	0.50	1.29	0.80
Minimally selective	†	†	3.40	1.56	3.71	2.58
Open admission	0.43	2.16	1.75	2.04	1.83	2.81
Degree program, 2011–12						
No certificate or degree	†	†	†	†	†	†
Undergraduate certificate	; †	†	†	†	†	÷
Associate's degree	0.46	3.40	0.66	3.00	3.14	3.73
Bachelor's degree	0.09	0.27	1.25	0.40	0.92	0.88
Strongly agree knew requirements needed to complete degree at first institution, 2011–12 Yes	0.16	0.66	1.59	0.54	1.04	1.10
No	†	†	1.58	0.76	1.41	1.26
Strongly agree that I feel that I am a part of my first institution, 2011–12 Yes No	0.12 0.08	0.73 0.59	1.65 1.49	0.71 0.83	1.16 1.23	0.98 1.27
Strongly agree have ability to succeed as a	0.00	0.00	1.10	0.00	1.20	
student at first institution, 2011–12	0.07	0.74	4.00	0.00	1.01	4.40
Yes	0.07	0.71	1.60	0.66	1.01	1.13
No	0.14	0.52	1.78	0.72	1.36	1.42
Self-reported remedial or developmental coursetaking, 2011–12						
Yes	0.46	1.27	2.25	1.25	2.07	1.91
No	0.08	0.47	1.46	0.52	0.99	0.98
Hours worked per week while enrolled, 2011–12						
Did not hold a job	0.09	0.63	1.45	0.71	1.04	1.10
1–15	+	†	2.94	1.11	2.68	1.95
16–34	†	†	2.64	1.52	2.04	2.24
35 or more	÷	į į	4.23	1.86	3.82	4.19
Location of job(s) while enrolled, 2011–12						
Did not hold a job	0.09	0.63	1.45	0.71	1.04	1.10
Ever worked on campus	†	†	2.83	0.88	2.05	2.18
Worked off campus only	0.12	1.08	2.32	1.31	1.89	2.17

Table S1.3-C. Standard errors for table 1.3-C: Among 2011–12 first-time postsecondary students who began at a 4-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17—Continued

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Highest degree ever expected to complete, 2011–12						
Undergraduate certificate	†	†	†	†	†	†
Associate's degree	†	7.69	†	5.93	5.92	10.68
Bachelor's degree	0.17	0.95	1.83	0.80	1.47	1.27
Advanced degree	0.15	0.53	1.70	0.56	1.00	1.08
Major field of study with a focus on STEM fields, 2011–12 Science/technology/engineering/						
mathematics	+	+	2.28	0.89	1.78	1.60
Non-STEM field	0.14	0.55	1.50	0.52	0.97	1.03
Undecided or not in a degree program	†	†	4.39	3.31	4.97	2.55
Strongly agree friends from college encourage me to stay in college, 2011–12						
Yes	0.13	0.49	1.43	0.64	1.02	0.91
No	0.18	1.01	1.78	0.78	1.29	1.69

[†] Not applicable.

Table 1.3-D. Among 2011–12 first-time postsecondary students who began at a 4-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17

Salasted material and any experiences	Undergraduate certificate		Bachelor's	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Selected postsecondary experiences	certificate	degree	degree	institution	institution	institution
Total	0.4	4.4	50.9	5.5	24.9	13.8
Attendance intensity through June 2017 ¹						
Always full time	0.2!	1.7	65.3	2.0!	14.3	16.4
Mixed	0.5	5.4	47.2	6.5	30.2	10.3
Always part time	1.7 !	‡	‡	17.4!	‡	65.4
Ever transferred through June 2017 ²						
Yes	‡	6.7	17.5	‡	75.5	‡
Attempted to transfer credits	±	10.3	6.4	<u>.</u>	83.2	‡
Did not attempt to transfer credits	‡ ‡	‡	31.2	‡	66.1	‡
No	0.5	3.3	67.3	8.3	‡	20.6
Direction of first transfer by institution level through June 2017 ²						
Did not transfer	0.5	3.3	67.3	8.3	‡	20.6
4-year to 4-year	‡	12.2	17.4	‡	70.2	‡
4-year to 2-year	‡	‡	17.9	‡	81.2	‡
Transfers to and from less-than-2-year	·	•		·		·
institutions	‡	‡	‡	‡	‡	‡
Number of stopouts through June 2017 ³						
None	0.3	3.9	63.0	3.1	16.1	13.7
One	‡	‡	25.5	10.0	43.6	14.5
Two	‡	‡	10.0	16.6	56.9	11.3
Three or more	‡	‡	‡	13.1 !		24.8
Number of degrees and certificates pursued through June 2017 ⁴						
One	#	1.7	71.1	5.6	2.5	19.0
Two or more	0.9	7.6	27.7	5.4	50.7	7.7
Number of changes in major at any institution through June 2017 ⁵						
None	0.6!	2.8	53.5	4.2	23.1	15.8
One	0.2!	3.4	55.1	5.3	25.3	10.7
Two or more	0.5!	8.3	52.9	7.5	25.5	5.2

Table 1.3-D. Among 2011–12 first-time postsecondary students who began at a 4-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17—Continued

					Left first	Left first institution
					institution	but never
				Enrolled at	but enrolled	enrolled at
	Undergraduate	Associate's	Bachelor's	first	at another	another
Selected postsecondary experiences	certificate	degree	degree	institution	institution	institution
Field of study when last enrolled through June 2017 ⁶						
Computer and information sciences	‡	‡	42.8	4.6!	24.8	23.0
Engineering and engineering technology	‡ ‡	‡ ‡	57.3	7.7	18.0	13.1
Biology and physical science, science						
technology, math, agriculture	±	‡	61.8	6.1	16.4	11.7
General studies and other	į.	6.3!	33.3	‡	34.7	19.2
Social sciences	‡ ‡ ‡	‡	62.2	5.6	21.7	6.6
Humanities	‡	‡	64.1	3.6!	17.4	13.4
Health care fields	1.8!	6.1	40.4	5.4	32.8	13.5
Business	‡	5.5	52.6	‡	25.5	11.4
Education	‡	‡	54.5	7.9	23.1	11.6
Other applied	0.5!		49.5	5.6	27.7	10.8
Grade point average estimate when last						
enrolled through June 2017 ⁷						
Less than 2.25	‡	‡	11.7	4.7!	24.8	54.8
2.25–2.74	‡ ‡ ‡	‡ ‡ ‡	38.0	17.5	29.4	9.3
2.75–3.24	‡	‡	59.7	6.7	22.3	7.4
3.25–3.74	0.4!	4.9	63.3	3.2	23.7	4.5
3.75 or higher	‡	5.6	61.3	‡	25.1	5.9
Ever co-enrolled through June 2017 ⁸						
Yes	0.6!	5.4	48.6	6.5	33.4	5.4
No	0.4	4.1	51.7	5.2	21.8	16.8

[#] Rounds to zero.

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

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

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ Full-time status for the purposes of financial aid eligibility is based on 12 credit hours per term, unless the awarding institution employs a different standard

² A transfer is defined as leaving one institution and enrolling in another institution for 4 or more consecutive months.

³ A stopout is defined as a break in enrollment of 5 or more consecutive months.

⁴ First-time students who did not pursue any certificates or degrees through June 2017 are included in the total but excluded here.

⁵ First-time students who never enrolled in an associate's or bachelor's degree program or who never declared a major are included in the total but excluded here.

⁶ First-time students who were not in a degree or certificate program or had not declared a major when last enrolled are included in the total but excluded here. General studies and other includes general studies, basic skills, and citizenship activities; leisure and recreational activities; personal awareness and self-improvement; high school/secondary diplomas and certificate programs; and interpersonal and social skills. Other applied includes personal and consumer services; manufacturing, construction, repair, and transportation; military technology and protective services; architecture; communications; public administration and human services; design and applied arts; law and legal studies; library sciences; and theology and religious vocations.

⁷ First-time students who did not have a valid GPA since 2013–14 or were nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

⁸ Co-enrollment is defined as simultaneously enrolling at more than one institution for at least one month.

Table S1.3-D. Standard errors for table 1.3-D: Among 2011–12 first-time postsecondary students who began at a 4-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17

					Left first	Left first institution but never
	Undergraduate	Associate's	Bachelor's	Enrolled at first	but enrolled at another	enrolled at another
Selected postsecondary experiences	certificate	degree	degree	institution	institution	institution
Total	0.10	0.51	1.37	0.50	0.84	0.93
Attendance intensity through June 2017						
Always full time	0.11	0.46	1.96	0.68	1.29	1.59
Mixed	0.12	0.69	1.45	0.58	1.02	0.84
Always part time	0.77	†	†	5.27	†	6.39
Ever transferred through June 2017						
Yes	†	1.10	1.47	†	1.73	†
Attempted to transfer credits	†	1.55	1.13	†	1.81	†
Did not attempt to transfer credits	†	†	2.69	†	2.77	†
No	0.16	0.46	1.63	0.74	†	1.42
Direction of first transfer by institution level through June 2017						
Did not transfer	0.16	0.46	1.63	0.74	†	1.42
4-year to 4-year	†	1.97	1.77	†	2.30	†
4-year to 2-year	†	†	2.13	†	2.18	Ť
Transfers to and from less-than-2-year						
institutions	†	†	†	†	†	†
Number of stopouts through June 2017						
None	0.09	0.48	1.39	0.43	0.87	1.06
One	†	†	2.18	1.16	2.11	1.71
Two	†	†	1.92	3.31	4.83	3.26
Three or more	†	†	†	5.84	11.47	12.12
Number of degrees and certificates pursued through June 2017						
One	†	0.40	1.54	0.61	0.35	1.46
Two or more	0.20	0.90	1.44	0.67	1.55	0.94
Number of changes in major at any institution through June 2017						
None	0.24	0.65	2.00	0.76	1.63	1.53
One	0.09	0.76	1.89	0.73	1.41	1.30
Two or more	0.24	1.34	1.74	0.98	1.43	0.72

Table S1.3-D. Standard errors for table 1.3-D: Among 2011–12 first-time postsecondary students who began at a 4-year public college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17—Continued

	•	Associate's	Bachelor's	Enrolled at first	at another	Left first institution but never enrolled at another
Selected postsecondary experiences	certificate	degree	degree	institution	institution	institution
Field of study when last enrolled through June 2017						
Computer and information sciences	†	†	4.69	1.62	3.98	5.94
Engineering and engineering technology Biology and physical science, science	†	†	4.22	1.88	3.49	2.28
technology, math, agriculture	†	†	2.96	1.69	2.26	1.98
General studies and other	†	1.91	4.19	†	4.29	3.87
Social sciences	†	†	3.17	1.15	2.55	1.78
Humanities	†	†	4.32	1.10	3.22	3.29
Health care fields	0.82	1.09	3.30	1.43	3.00	2.68
Business	†	1.37	2.80	†	2.16	2.30
Education	†	†	3.80	2.17	3.30	2.49
Other applied	0.25	1.49	2.28	1.31	1.97	1.44
Grade point average estimate when last enrolled through June 2017						
Less than 2.25	†	†	2.00	1.45	2.67	3.32
2.25–2.74	†	†	2.79	2.30	2.41	1.92
2.75–3.24	†	†	2.13	1.20	1.85	1.20
3.25–3.74	0.18	0.74	1.94	0.54	1.45	0.78
3.75 or higher	†	1.56	2.52	†	2.09	1.63
Ever co-enrolled through June 2017						
Yes	0.24	0.97	1.78	1.10	1.66	1.03
No	0.10	0.57	1.66	0.66	1.00	1.17

[†] Not applicable.

Table 1.4-A. Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
			63.6	2.1	23.5	9.2
Total	‡	‡	03.0	2.1	23.5	5.2
Sex	_	_	CO 4	2.0	24.4	11.0
Male Female	‡ ‡	‡ ‡	60.1 66.1	2.9 1.6	24.4 22.8	11.0 7.9
	+	+	00.1	1.0	22.0	7.0
Race/ethnicity ¹						
White	‡ ‡ ‡	‡ ‡ ‡	66.6	2.0	22.3	7.8
Black	‡	Ŧ	40.2	3.3!		16.6
Hispanic	Ŧ	Ŧ	61.0 82.5	0.6!	24.7 8.1 !	8.7 5.6 !
Asian Other or Two or more races	‡ ‡	‡	62.6	‡	20.6	14.4
Other of Two of More faces	+	+	02.0	‡	20.0	14.4
Immigrant generation ²						
Immigrant	‡	‡	70.2	‡	17.7	7.9!
Second-generation American	‡ ‡	‡ ‡	67.6	‡	20.0	8.7
Third-generation or higher American	‡	‡	61.9	2.1	25.2	9.5
Dependency status and family responsibilities, 2011–12 ³						
Dependent	+	‡	66.3	1.9	22.9	7.7
Independent	‡ ‡	5.3 !		‡	32.0	29.5
Unmarried, no dependent(s)	+	‡	35.8	1.7	32.6	26.6!
Married, no dependent(s)	+	‡	‡	‡	‡	‡
Unmarried, with dependent(s)	± ±	±	19.4!	10.0	29.8	34.1
Married, with dependent(s)	‡ ‡ ‡	‡ ‡	‡	‡	36.8	23.7!
Age as of December 31, 2011						
18 years or younger	‡	‡	68.3	2.1	21.3	7.0
19 years	‡	‡	62.1	1.5 !		8.8
20–23 years	‡	6.1 !		‡	34.5	21.7
24–29 years	‡	‡	‡	8.4 !		52.9
30 years or older	2.6	‡	27.3!	‡	20.2!	33.2
Veterans and military service members on active duty, in the reserves, or in the National Guard, 2011–12						
Yes	‡	‡	‡	‡	‡	‡
No	‡	‡	63.7	2.1	23.6	9.1
Has some type of disability, 2011–12 ⁴						
Yes	‡ ‡	‡ ‡	41.5	1.4!		16.0
No	‡	‡	65.8	2.2	21.9	8.5
First person in immediate family to go to college, 2011–12 ⁵						
Do not know	‡	+	29.6!	‡	35.5	‡
Yes	‡	‡ 2.1	43.4	‡	32.3	19.5
No	‡ ‡	‡	66.0	2.1	22.5	8.0

Table 1.4-A. Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17—Continued

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Highest level of education attained by						
either parent, 2011–12 ⁶						
Do not know	‡	3.7!	41.6	‡	27.5	23.4!
High school diploma or less	‡	2.5!	42.2	‡	31.8	20.6
Some postsecondary education	‡	‡	55.9	2.3!	27.6	11.6
Bachelor's degree or higher	‡	‡	71.8	2.1	20.1	5.3
Dependent students: parents' income, 2010 ⁷						
Less than \$30,000	‡	‡	50.6	1.7 !	31.4	14.2
\$30,000-59,999	‡	1.5!	58.6	‡	30.9	7.8
\$60,000-89,999	‡	1.6!	69.6	‡	18.1	8.9
\$90,000 or more	‡	‡	74.2	2.5	18.2	4.7

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ Black includes African American; Hispanic includes Latino; and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and students having more than one race. Race categories exclude Hispanic origin.

² First-time foreign students with visas are included in the total but excluded here. Immigrants include foreign-born first-time students who were U.S. citizens with one or both parent(s) born outside of the United States, resident aliens, or noncitizens eligible for citizenship. Second-generation Americans include U.S.-born first-time students with one or both parent(s) foreign born. Third-generation or higher Americans include U.S.- and foreign-born first-time students with both parents born in the United States

³ Independent students meet one or more of the following conditions: (1) are age 24 or over, (2) are married, (3) have dependents, (4) are veterans or on active duty, (5) are orphans or wards of the courts, (6) are homeless or at risk of homelessness, and (7) were determined to be independent by a financial aid officer using professional judgment. Other undergraduates under age 24 are considered dependent students. Unmarried status includes students who were separated, widowed, or divorced.

⁴ Indicates student has a long-lasting condition such as hearing impairment; blindness, deafness, or serious difficulty seeing even with glasses; difficulty concentrating, remembering, or making decisions; or a long-lasting condition that substantially limits one or more basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying.

⁵ Immediate family includes student's parents and siblings.

⁶ "Some postsecondary education" means that at least one parent attended postsecondary education and may have earned a credential up to an associate's degree, but neither parent earned a bachelor's or advanced degree.

⁷ Total income in 2010 was used because it was reported on the federal financial aid application and used for federal financial need analysis for 2011–12.

Table S1.4-A. Standard errors for table 1.4-A: Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	t	t	1.39	0.31	1.18	0.75
Sex						
Male	†	†	1.76	0.62	1.95	1.24
Female	†	†	1.76	0.29	1.31	0.90
Race/ethnicity						
White	†	†	1.69	0.33	1.55	0.95
Black	†	†	3.60	1.27	3.89	2.88
Hispanic	†	†	3.90	0.28	2.53	1.95
Asian	†	†	3.39	†	2.44	2.07
Other or Two or more races	†	†	4.63	†	3.91	3.59
Immigrant generation						
Immigrant	†	†	4.85	†	4.70	2.96
Second-generation American	†	†	2.67	†	2.18	2.29
Third-generation or higher American	Ť	†	1.71	0.31	1.48	0.83
Dependency status and family						
responsibilities, 2011–12						
Dependent	†	†	1.21	0.32	1.08	0.67
Independent	†	2.15	4.45	†	5.41	4.42
Unmarried, no dependent(s)	†	†	7.01	0.39	8.82	8.57
Married, no dependent(s)	Ť	Ť	†	†	†	†
Unmarried, with dependent(s)	ţ	Ť	7.87	2.73	6.14	6.02
Married, with dependent(s)	†	†	†	†	10.45	7.11
Age as of December 31, 2011						
18 years or younger	†	†	1.48	0.38	1.29	0.67
19 years	†	†	2.41	0.46	2.52	1.50
20–23 years	†	2.68	6.45	†	8.08	5.26
24–29 years	†	†	†	3.47	10.57	15.43
30 years or older	1.16	†	9.34	†	6.65	6.80
Veterans and military service members on active duty, in the reserves, or in the National Guard, 2011–12						
Yes	†	†	†	†	†	†
No	†	†	1.38	0.31	1.17	0.75
Has some type of disability, 2011–12						
Yes	†	†	3.89	0.58	4.36	3.11
No	†	†	1.40	0.32	1.09	0.75
First person in immediate family to go to college, 2011–12			0.40		40.00	
Do not know	ţ	†	9.42	†	10.38	†
Yes	†	0.61	4.32	1	3.23	3.82
No			1.41	0.33	1.25	0.70

Table S1.4-A. Standard errors for table 1.4-A: Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17—Continued

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Highest level of education attained by either parent, 2011–12						
Do not know	+	1.78	8.68	+	6.26	8.70
High school diploma or less	 	0.84	3.46	+	2.85	2.74
Some postsecondary education	+	†	2.91	1.05	2.90	1.59
Bachelor's degree or higher	†	†	1.57	0.32	1.56	0.68
Dependent students: parents' income, 2010						
Less than \$30,000	†	†	3.45	0.61	3.78	2.33
\$30,000-59,999	†	0.55	2.89	†	2.70	1.38
\$60,000-89,999	†	0.75	2.49	Ť	2.18	1.25
\$90,000 or more	†	†	1.39	0.48	1.14	0.82

[†] Not applicable.

Table 1.4-B. Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected precollege academic characteristics: 2012–17

Selected precollege academic	Undergraduate	Associate's	Bachelor's	Enrolled at first	Left first institution but enrolled at another	Left first institution but never enrolled at another
characteristics	certificate	degree	degree	institution	institution	institution
Total	‡	‡	63.6	2.1	23.5	9.2
Number of months between high school						
completion and postsecondary entry ¹						
0–12	‡	‡	66.0	2.0	22.7	7.9
13 or more	‡	4.0 !	35.5	‡	32.6	23.9
Students under age 30: highest level of high						
school mathematics completed or planned ²						
Less than algebra 2	‡	‡	44.7	1.7!		20.0
Algebra 2	‡	2.6!	47.7	‡	35.7	11.7
Trigonometry	‡	1.5!	60.7 66.7	‡	28.0	9.2
Precalculus	‡	‡		1.9	21.6	8.4
Calculus, math beyond calculus, or statistics	‡	‡	72.7	2.6	17.9	6.2
Students under age 30: high school cumulative grade point average						
Less than 2.5	‡	2.4!	35.4	‡	39.9	21.0
2.5–2.9	‡	‡	45.6	2.0!	36.9	11.6
3.0-3.4	‡	‡	63.4	2.3	24.5	8.6
3.5 or higher	‡	<u>.</u> ‡	75.8	2.0	15.9	5.6
Students under age 30: took any college- level courses while in high school ³						
Yes	‡	‡	68.6	1.8	21.6	7.0
No	+ ‡	‡	48.3	2.9!		15.1
	+	+	10.0	2.0 .	00.0	10.1
Recent high school graduate ⁴ Yes	_	_	66 F	2.0	22.0	7.6
res No	‡ ‡	‡ 3.6!	66.5 43.3	2.0	22.8 28.4	7.6 20.6
	+	3.0 !	43.3	‡	20.4	20.0
Students under age 30: SAT-derived composite score ⁵						
400–860	‡	‡	38.7	2.1!	38.8	17.4
861–1000	‡	‡	58.0	1.8 !		9.8
1001–1150	‡	±	64.5	1.6!		7.3
1151–1600	‡ ‡	‡ ‡	77.7	2.1	14.5	5.0

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ First-time students who did not complete a high school diploma, certificate, or equivalency are included in the total but excluded here.

² Math coursetaking data come from two sources: surveys first-time students completed when they took the ACT or SAT I in high school and BPS interviews first-time students completed in the base year or first follow-up. First-time students who reported this information on an entrance examination survey may not have completed all courses at the time they took the survey.

³ Any college-level courses includes college courses for credit, Advanced Placement (AP) courses, and International Baccalaureate (IB) courses.

⁴ Recent high school graduates only include first-time students who graduated from high school with a regular high school diploma in 2011 or 2012.

⁵ First-time students who did not take the SAT or ACT are included in the total but excluded here. Admissions test scores reflect first-time students' combined SAT verbal and math score. If SAT scores were not available, ACT scores were converted into an estimated combined SAT verbal and math score.

Table S1.4-B. Standard errors for table 1.4-B: Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected precollege academic characteristics: 2012–17

Selected precollege academic characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	t	t	1.39	0.31	1.18	0.75
Number of months between high school completion and postsecondary entry						
0–12	†	†	1.34	0.33	1.23	0.69
13 or more	†	1.45	4.56	†	4.82	3.97
Students under age 30: highest level of high school mathematics completed or planned						
Less than algebra 2	†	†	5.17	0.59	5.17	3.70
Algebra 2	÷	0.88	3.72	†	3.98	2.01
Trigonometry	÷	0.72	3.59	į į	3.39	1.89
Precalculus	†	†	2.80	0.46	2.36	1.69
Calculus, math beyond calculus, or	'	'	2.00	00	2.00	
statistics	†	†	1.53	0.65	1.36	1.02
Students under age 30: high school						
cumulative grade point average						
Less than 2.5	†	1.12	4.73	†	4.66	3.35
2.5–2.9	<u>;</u>	†	4.53	0.92	5.36	2.61
3.0–3.4	; †	†	1.75	0.52	1.69	1.16
3.5 or higher	†	†	1.65	0.44	1.48	0.85
Students under age 30: took any college-						
level courses while in high school						
Yes	†	†	1.53	0.24	1.43	0.67
No	†	†	2.68	1.07	2.30	2.10
Recent high school graduate						
Yes	†	†	1.28	0.32	1.23	0.62
No	†	1.31	4.16	†	3.76	3.30
Students under age 30: SAT-derived composite score	·					
400–860	†	†	4.39	0.78	5.31	3.16
861–1000	†	†	2.67	0.63	2.29	1.51
1001–1000	<u> </u>	†	2.25	0.58	2.21	1.49
1151–1600	+	†	1.48	0.55	1.15	0.73
+ Not applicable	l l		1.40	0.00	1.10	0.70

[†] Not applicable.

Table 1.4-C. Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	#	‡	63.6	2.1	23.5	9.2
Degree program, 2011–12 No certificate or degree Undergraduate certificate Associate's degree Bachelor's degree	‡ ‡ ‡	‡ ‡ 16.4 ‡	‡ ‡ 11.5! 66.5	‡ ‡ 5.7! 2.0	‡ 36.7 32.3 23.0	‡ 27.0! 33.8 7.9
Strongly agree knew requirements needed to complete degree at first institution, 2011–12 ¹ Yes	‡	1.6!	‡	7.7!		34.9
No	‡	‡!	‡	‡	38.0	36.5
Strongly agree that I feel that I am a part of my first institution, 2011–12 ² Yes No	‡ ‡	1.4	74.0 58.8	1.3 2.5	15.2 28.3	7.9 8.8
Strongly agree have ability to succeed as a student at first institution, 2011–12 ²	T	т				
Yes No	‡ ‡	1.5 ! ‡	71.3 60.0	1.8 2.0	18.2 26.1	6.8 10.7
Self-reported remedial or developmental coursetaking, 2011–12						
Yes	‡ ‡	‡	42.3	2.1 !		17.7
No Hours worked per week while enrolled,	Ŧ	‡	65.6	2.1	22.4	8.4
2011–12 ²						
Did not hold a job	‡ ‡	‡	66.0	2.1	22.6	7.9
1–15 16–34	‡	‡ +	81.2 59.9	1.6!	11.3 26.6	5.3 ! 10.2
35 or more	‡ ‡	‡ ‡	37.5	‡ 3.6 !		23.0
Location of job(s) while enrolled, 2011–12 ²						
Did not hold a job	‡	‡	66.0	2.1	22.6	7.9
Ever worked on campus Worked off campus only	‡ ‡	‡ ‡	76.0 58.1	‡ 2.4	14.8 24.8	7.1 12.1
Highest degree ever expected to complete, 2011–12 ³	·	,				
Undergraduate certificate	‡ ‡	‡	‡	‡	56.4!	‡
Associate's degree	‡	12.4!	‡ 55.0	‡	30.3	48.7
Bachelor's degree Advanced degree	‡ #	‡ 0.6!	55.0 68.9	2.1 ! 2.1	26.5 21.9	13.5 6.5
Advanced degree	#	0.0 !	00.9	۷.۱	۷۱.9	0.5

Table 1.4-C. Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17—Continued

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Major field of study with a focus on STEM						
fields, 2011–12 ⁴						
Science/technology/engineering/						
mathematics	‡	‡	70.1	3.4	17.2	8.6
Non-STEM field	‡	‡	61.4	1.7	25.6	9.2
Undecided or not in a degree program	‡	‡	65.2	‡	21.6	10.8 !
Strongly agree friends from college						
encourage me to stay in college, 2011–12 ²						
Yes	0.3!	1.2	71.1	1.5	19.4	6.4
No	‡	‡	56.6	2.9	25.7	13.0

Rounds to zero.

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

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

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ First-time students who were not enrolled in a degree or certificate program, who attained a degree or certificate during the 2011–12 academic year, or were nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

² Nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

³ First-time students who did not expect to complete a certificate or degree are included in the total but excluded here. Advanced degree includes post-bachelor's or post-master certificates, master's degrees, professional practice doctor's degrees, and research/scholarship and other doctor's degrees.

⁴ For more details on how major fields of study were categorized, see Chen, X. 2009. Students Who Study Science, Technology, Engineering, and Mathematics (STEM) in Postsecondary Education (NCES 2009-161). U.S. Department of Education. Washington, DC: National Center for Education Statistics. https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2009161

Table S1.4-C. Standard errors for table 1.4-C: Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	t	0.44	1.39	0.31	1.18	0.75
Degree program, 2011–12 No certificate or degree Undergraduate certificate Associate's degree	† † †	† † 4.02	† † 4.67	† † †	† 9.29 5.37	† 11.04 4.20
Bachelor's degree	†	†	1.30	0.33	1.20	0.71
Strongly agree knew requirements needed to complete degree at first institution, 2011–12 Yes No	† †	0.53 0.42	1.29 2.24	0.37 0.42	0.98 2.15	0.92 1.00
Strongly agree that I feel that I am a part of my first institution, 2011–12						
Yes No	†	0.36 †	1.60 1.58	† 0.66	1.33 1.60	1.01 0.87
Strongly agree have ability to succeed as a student at first institution, 2011–12						
Yes No	† †	0.49 †	1.70 1.80	† 0.52	1.46 1.69	0.83 1.36
Self-reported remedial or developmental coursetaking, 2011–12						
Yes No	† †	† †	4.01 1.42	0.94 0.32	4.33 1.36	3.30 0.72
	ı	ı	1.42	0.32	1.30	0.72
Hours worked per week while enrolled, 2011–12						
Did not hold a job	†	†	1.63	0.37	1.43	0.85
1–15	†	†	1.93	0.60	1.39	1.75
16–34 35 or more	†	† †	2.91 5.26	† 1.66	2.69 5.60	1.73 4.11
	ı	ı	5.20	1.00	3.00	4.11
Location of job(s) while enrolled, 2011–12						
Did not hold a job	†	†	1.63	0.37	1.43	0.85
Ever worked on campus Worked off campus only	†	† †	2.09 2.95	0.60	1.63 2.81	1.62 1.95
Highest degree ever expected to complete, 2011–12	ı	'	2.00	0.00	2.01	1.00
Undergraduate certificate	†	†	†	†	17.63	†
Associate's degree	į.	4.63	÷	÷	5.82	9.72
Bachelor's degree	†	†	2.36	0.67	2.39	1.61
Advanced degree		0.19	1.49	0.30	1.52	0.79

Table S1.4-C. Standard errors for table 1.4-C: Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17—Continued

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Major field of study with a focus on STEM						
fields, 2011–12						
Science/technology/engineering/						
mathematics	†	†	2.16	1.00	1.74	1.73
Non-STEM field	†	†	1.87	0.29	1.59	0.80
Undecided or not in a degree program	†	†	5.21	†	4.67	3.56
Strongly agree friends from college						
encourage me to stay in college, 2011–12						
Yes	0.14	0.36	1.58	0.27	1.41	0.79
No	†	†	2.07	0.62	1.78	1.52

[†] Not applicable.

Table 1.4-D. Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17

	Undergraduate	Associate's	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Selected postsecondary experiences	certificate	degree	degree			
Total	#	‡	63.6	2.1	23.5	9.2
Attendance intensity through June 2017 ¹						
Always full time	‡	‡	74.2	1.2	12.9	10.1
Mixed	‡ ‡	‡	54.4	2.8	33.5	7.6
Always part time	‡	‡	‡	‡	‡	70.6
Ever transferred through June 2017 ²						
Yes	±	‡	19.8	‡	78.7	‡
Attempted to transfer credits	<u>.</u>	1.7!	5.3	‡	92.9	Ė
Did not attempt to transfer credits	‡ ‡ ‡	‡	36.2	‡	62.5	‡ ‡
No	‡	1.3!	82.2	3.0	‡	13.1
Direction of first transfer by institution level through June 2017 ³						
Did not transfer	‡	1.3!	82.2	3.0	‡	13.1
4-year to 4-year	‡	‡	19.6	‡	78.0	‡
4-year to 2-year	‡	‡	20.8	‡	79.1	‡
Transfers to and from less-than-2-year						
institutions	‡	‡	‡	‡	‡	‡
Number of stopouts through June 2017 ³						
None	‡	1.0!	74.5	‡	14.8	9.0
One	‡	‡	37.6	6.5	43.6	9.2
Two	‡	į.	10.9	7.9	67.3	10.7 !
Three or more	‡ ‡	‡	‡	‡	73.9	‡
Number of degrees and certificates pursued through June 2017 ⁴						
One	‡	‡	84.5	2.3	2.5!	10.1
Two or more	‡ ‡	2.8!	30.6	‡	56.9	7.5
Number of changes in major at any institution through June 2017 ⁵						
None	‡	‡	65.1	1.9 !	20.4	10.7
One	‡	‡	67.8	2.2	23.3	6.0
Two or more	‡	2.6!	68.1	‡	24.9	2.8

Table 1.4-D. Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17—Continued

Selected postsecondary experiences	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Field of study when last enrolled through						
June 2017 ⁶						
Computer and information sciences	‡	‡	58.7	‡	23.7	12.4 !
Engineering and engineering technology	‡ ‡	‡ ‡	72.9	‡ ‡	17.1	6.8 !
Biology and physical science, science						
technology, math, agriculture	‡	‡	75.2	‡	16.3	5.0
General studies and other	‡ ‡ ‡	‡ ‡	49.4	‡	38.4	9.9 !
Social sciences		‡	73.6	1.4	17.7	7.0
Humanities	‡ ‡ ‡ ‡	‡	77.9	‡	11.9	8.7 !
Health care fields	‡	‡	50.3	3.5	35.9	6.1
Business	‡	2.6!	57.7	‡	25.8	11.6
Education	‡	‡	67.3	‡	24.2	5.7 !
Other applied	‡	2.7!	60.9	‡	26.3	8.8
Grade point average estimate when last						
enrolled through June 2017 ⁷						
Less than 2.25	‡	2.6!	20.5	‡	28.1	46.4
2.25–2.74	‡	‡	49.1	5.0	32.7	11.8
2.75–3.24	‡		69.5	2.9	20.2	5.3
3.25-3.74	‡ ‡ ‡	‡ ‡ ‡	73.3	1.6	20.8	2.9
3.75 or higher	‡	‡	70.9	1.9	24.0	2.6
Ever co-enrolled through June 2017 ⁸						
Yes	‡	‡	49.8	2.7	37.9	7.7
No	‡	‡	68.5	1.9	18.4	9.7

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ Full-time status for the purposes of financial aid eligibility is based on 12 credit hours per term, unless the awarding institution employs a different standard

² A transfer is defined as leaving one institution and enrolling in another institution for 4 or more consecutive months.

³ A stopout is defined as a break in enrollment of 5 or more consecutive months.

⁴ First-time students who did not pursue any certificates or degrees through June 2017 are included in the total but excluded here.

⁵ First-time students who never enrolled in an associate's or bachelor's degree program or who never declared a major are included in the total but excluded here.

⁶ First-time students who were not in a degree or certificate program or had not declared a major when last enrolled are included in the total but excluded here. General studies and other includes general studies, basic skills, and citizenship activities; leisure and recreational activities; personal awareness and self-improvement; high school/secondary diplomas and certificate programs; and interpersonal and social skills. Other applied includes personal and consumer services; manufacturing, construction, repair, and transportation; military technology and protective services; architecture; communications; public administration and human services; design and applied arts; law and legal studies; library sciences; and theology and religious vocations.

⁷ First-time students who did not have a valid GPA since 2013–14 or were nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

⁸ Co-enrollment is defined as simultaneously enrolling at more than one institution for at least one month.

Table S1.4-D. Standard errors for table 1.4-D: Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17

Selected postsecondary experiences	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	t	†	1.39	0.31	1.18	0.75
Attendance intensity through June 2017 Always full time Mixed Always part time	† † †	† † †	1.78 1.92 †	0.30 0.49 †	1.60 1.63 †	1.02 0.95 12.32
Ever transferred through June 2017 Yes Attempted to transfer credits Did not attempt to transfer credits No	† † †	† 0.74 † 0.41	1.81 1.16 3.79 1.26	† † † 0.44	1.96 1.30 3.98 †	† † † 1.01
Direction of first transfer by institution level through June 2017 Did not transfer 4-year to 4-year 4-year to 2-year Transfers to and from less-than-2-year institutions	† † †	0.41 † †	1.26 2.18 3.23	0.44 † †	† 2.35 3.30 †	1.01 † †
Number of stopouts through June 2017 None One Two Three or more	† † †	0.29 † † †	1.16 3.31 2.78 †	† 1.23 2.07 †	0.80 4.00 4.40 13.33	0.84 1.57 3.34
Number of degrees and certificates pursued through June 2017 One Two or more	†	† 0.97	1.40 1.72	0.43 †	1.15 1.84	0.87 1.30
Number of changes in major at any institution through June 2017 None One Two or more	† † †	† † 1.19	2.05 2.09 2.26	0.70 0.34 †	1.70 2.08 1.94	1.27 1.21 0.67

Table S1.4-D. Standard errors for table 1.4-D: Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17—Continued

						Left first	
					Left first	institution	
					institution	but never	
				Enrolled at		enrolled at	
	Undergraduate		Bachelor's	first	at another	another	
Selected postsecondary experiences	certificate	degree	degree	institution	institution	institution	
Field of study when last enrolled through June 2017							
Computer and information sciences	†	†	6.28	†	4.76	4.09	
Engineering and engineering technology	†	†	5.80	Ť	5.85	2.28	
Biology and physical science, science							
technology, math, agriculture	†	†	3.15	†	2.79	1.21	
General studies and other	į.	Ť	6.10	į.	6.66	3.67	
Social sciences	†	†	2.79	0.66	2.36	1.89	
Humanities	†	†	3.14	†	1.52	2.89	
Health care fields	†	†	3.51	1.47	3.38	1.74	
Business	†	1.07	3.72	†	2.98	2.48	
Education	†	†	5.03	†	4.06	1.86	
Other applied	†	1.11	2.87	†	2.74	1.47	
Grade point average estimate when last enrolled through June 2017							
Less than 2.25	†	1.05	2.72	†	3.53	4.88	
2.25-2.74	†	†	4.21	1.96	3.26	3.11	
2.75–3.24	†	†	2.28	0.81	1.84	1.00	
3.25-3.74	†	†	1.99	0.31	1.55	0.50	
3.75 or higher	Ť	Ť	2.25	0.45	2.33	0.67	
Ever co-enrolled through June 2017							
Yes	†	†	2.43	0.61	2.44	1.14	
No	į į	į į	1.53	0.36	1.44	0.93	

[†] Not applicable.

Table 1.5-A. Among 2011–12 first-time postsecondary students who began at a less-than-2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	44.8	‡	‡	‡	15.6	34.3
Sex						
Male	39.9	‡	‡	‡	‡	41.9!
Female	45.7	‡	‡ ‡	4.3 !		32.9
Race/ethnicity ¹						
White	55.6	‡	‡	‡	12.2	28.4
Black	29.1	‡	‡ ‡ ‡	‡	24.7!	39.0
Hispanic	46.2	‡ ‡	‡	6.1 !	12.4!	35.3
Asian	‡	‡	‡	‡	‡	‡
Other or Two or more races	44.5	‡	‡	‡	‡	38.3!
Immigrant generation ²						
Immigrant	67.0	‡	‡	‡	‡	26.4!
Second-generation American	34.4	‡	‡ ‡	9.7 !		44.2
Third-generation or higher American	45.0	‡	‡	‡	18.1	32.4
Dependency status and family						
responsibilities, 2011–12 ³						
Dependent	50.1	‡	‡ ‡	‡	16.4	29.5
Independent	40.9	‡	‡	‡	15.1	37.9
Unmarried, no dependent(s)	53.0	‡	‡	‡	13.9!	29.0
Married, no dependent(s)	‡ 31.5	‡	‡	‡	‡ 10.21	‡ 44.6
Unmarried, with dependent(s) Married, with dependent(s)	49.9	‡ ! ‡	‡ ‡	‡ ‡	19.2 ! ‡	29.5!
Age as of December 31, 2011						
18 years or younger	52.9	‡	‡	‡	10.7	31.7
19 years	43.2	‡	‡	‡	15.0	39.6
20–23 years	36.1	‡	‡	7.1!		26.2
24–29 years	45.6	‡		‡	7.3!	38.9
30 years or older	45.7	‡	‡ ‡	‡	11.8!	37.9!
Veterans and military service members on active duty, in the reserves, or in the National Guard, 2011–12						
Yes	‡	‡	‡	‡	‡	‡
No	44.8	‡	‡	‡	15.4	34.4
Has some type of disability, 2011–12 ⁴						
Yes	52.6	‡	‡	‡	19.6!	21.4!
No	43.7	‡	‡	‡	15.1	36.2
First person in immediate family to go to college, 2011–12 ⁵						
Do not know	‡	‡	‡	‡	‡	‡
Yes	46.7	‡	‡	‡	15.5	32.6
No	45.3	‡	‡	‡	16.3	33.0

Table 1.5-A. Among 2011–12 first-time postsecondary students who began at a less-than-2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17—Continued

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Highest level of education attained by						
either parent, 2011–12 ⁶						
Do not know	‡	‡	‡	‡	‡	‡
High school diploma or less	46.0	‡	‡	4.0!	16.2	33.8
Some postsecondary education	40.0	‡	‡	‡	22.6!	30.9
Bachelor's degree or higher	56.5	‡	‡	‡	‡	32.9
Dependent students: parents' income, 2010 ⁷						
Less than \$30,000	41.3	‡	‡	‡	18.0	36.3
\$30,000-59,999	68.4	‡	‡	‡	12.4!	14.4!
\$60,000-89,999	73.6	‡	‡	‡	‡	18.4!
\$90,000 or more	‡	‡	‡	‡	‡	‡_

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ Black includes African American; Hispanic includes Latino; and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and students having more than one race. Race categories exclude Hispanic origin.

² First-time foreign students with visas are included in the total but excluded here. Immigrants include foreign-born first-time students who were U.S. citizens with one or both parent(s) born outside of the United States, resident aliens, or noncitizens eligible for citizenship. Second-generation Americans include U.S.-born first-time students with one or both parent(s) foreign born. Third-generation or higher Americans include U.S.- and foreign-born first-time students with both parents born in the United States

³ Independent students meet one or more of the following conditions: (1) are age 24 or over, (2) are married, (3) have dependents, (4) are veterans or on active duty, (5) are orphans or wards of the courts, (6) are homeless or at risk of homelessness, and (7) were determined to be independent by a financial aid officer using professional judgment. Other undergraduates under age 24 are considered dependent students. Unmarried status includes students who were separated, widowed, or divorced.

⁴ Indicates student has a long-lasting condition such as hearing impairment; blindness, deafness, or serious difficulty seeing even with glasses; difficulty concentrating, remembering, or making decisions; or a long-lasting condition that substantially limits one or more basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying.

⁵ Immediate family includes student's parents and siblings.

⁶ "Some postsecondary education" means that at least one parent attended postsecondary education and may have earned a credential up to an associate's degree, but neither parent earned a bachelor's or advanced degree.

⁷ Total income in 2010 was used because it was reported on the federal financial aid application and used for federal financial need analysis for 2011–12.

Table S1.5-A. Standard errors for table 1.5-A: Among 2011–12 first-time postsecondary students who began at a less-than-2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	5.17	t	t	t	3.20	3.70
Sex						
Male	11.46	†	†	†	†	13.40
Female	5.69	†	†	1.60	3.78	3.38
Race/ethnicity						
White	6.26	†	†	†	2.29	4.89
Black	7.86	÷	;	<u>†</u>	8.56	7.94
Hispanic	7.91	÷	.	2.85	4.08	6.07
Asian	†	÷	†	†	†	†
Other or Two or more races	13.14	÷	;	÷	†	11.84
Immigrant generation						
Immigrant	12.25	†	†	†	†	10.30
Second-generation American	9.52	†	†	4.65	4.02	11.92
Third-generation or higher American	5.44	†	†	†	3.54	3.57
Dependency status and family responsibilities, 2011–12 Dependent	6.75	†	†	†	3.74	3.92
Independent	5.45	†	†	†	3.85	5.48
Unmarried, no dependent(s)	8.33	†	†	†	5.18	5.80
Married, no dependent(s)	†	†	†	†	†	†
Unmarried, with dependent(s)	6.79	†	†	†	6.15	7.80
Married, with dependent(s)	18.43	†	†	†	†	9.73
Age as of December 31, 2011						
18 years or younger	8.89	†	†	†	3.16	6.34
19 years	10.48	†	†	†	4.03	10.05
20–23 years	7.34	†	†	3.09	8.11	5.30
24–29 years	9.75	†	†	†	3.35	8.22
30 years or older	11.58	†	†	†	5.05	12.11
Veterans and military service members on active duty, in the reserves, or in the National Guard, 2011–12						
Yes	†	†	†	†	†	†
No	5.20	†	†	†	3.19	3.72
Has some type of disability, 2011–12						
Yes	9.05	†	†	†	7.66	6.45
No	5.79	†	†	†	3.24	4.08
First person in immediate family to go to college, 2011–12						,
Do not know	†	†	†	†	1 62	† 5.26
Yes	6.90	†	†	†	4.62	5.26
No	6.54	T_	T		4.36	4.44

Table S1.5-A. Standard errors for table 1.5-A: Among 2011–12 first-time postsecondary students who began at a less-than-2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17—Continued

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Highest level of education attained by either parent, 2011–12						
Do not know	+	+	+	+	+	+
High school diploma or less	5.98	 	 	1.68	3.95	4.53
Some postsecondary education	9.00	 	+	+	7.84	5.93
Bachelor's degree or higher	8.08	†	†	†	†	7.67
Dependent students: parents' income, 2010						
Less than \$30,000	8.55	†	†	†	4.38	5.90
\$30,000-59,999	9.35	†	†	Ť	5.93	6.95
\$60,000-89,999	9.34	†	†	†	†	8.01
\$90,000 or more	†	†	†	†	†	<u>†</u>

[†] Not applicable.

Table 1.5-B. Among 2011–12 first-time postsecondary students who began at a less-than-2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected precollege academic characteristics: 2012–17

Selected precollege academic characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	44.8	#	#	#	15.6	34.3
Number of months between high school completion and postsecondary entry ¹	40.0				40.5	00.0
0–12 13 or more	46.6 45.3	‡ ‡	‡ ‡	‡ ‡	18.5 13.1	30.6 35.5
Students under age 30: highest level of high school mathematics completed or planned ²						
Less than algebra 2	37.1	‡	‡	‡	25.4!	34.1
Algebra 2	48.6	±	‡	8.7!	9.2!	33.5
Trigonometry	‡	‡ ‡	‡	‡	‡	‡
Precalculus	46.4	‡	‡	‡	19.3!	31.2
Calculus, math beyond calculus, or		-	•	•		
statistics	52.4!	‡	‡	‡	‡	‡
Students under age 30: high school cumulative grade point average						
Less than 2.5	43.5	‡	‡	‡	15.0	36.3
2.5–2.9	58.2		‡	‡	‡	22.1!
3.0-3.4	39.1	‡ ‡	‡	‡	23.3!	31.8
3.5 or higher	40.1	‡	‡	‡	15.8 !	42.1
Students under age 30: took any college- level courses while in high school ³						
Yes	48.9	±	±	‡	19.3	28.0
No	42.3	‡ ‡	‡ ‡	6.3!	15.4	35.9
Recent high school graduate ⁴						
Yes	47.7	‡	‡	‡	16.4	31.1
No	43.6	‡ ‡	‡ ‡	‡	15.3	35.7

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

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ First-time students who did not complete a high school diploma, certificate, or equivalency are included in the total but excluded here.

² Math coursetaking data come from two sources: surveys first-time students completed when they took the ACT or SAT I in high school and BPS interviews first-time students completed in the base year or first follow-up. First-time students who reported this information on an entrance examination survey may not have completed all courses at the time they took the survey.

³ Any college-level courses includes college courses for credit, Advanced Placement (AP) courses, and International Baccalaureate (IB) courses.

⁴ Recent high school graduates only include first-time students who graduated from high school with a regular high school diploma in 2011 or 2012. NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

Table S1.5-B. Standard errors for table 1.5-B: Among 2011–12 first-time postsecondary students who began at a less-than-2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected precollege academic characteristics: 2012–17

Selected precollege academic characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	5.17	t	t	t	3.20	3.70
Number of months between high school completion and postsecondary entry						
0–12	8.16	†	†	†	3.16	5.65
13 or more	5.46	į.	į.	†	3.64	5.45
Students under age 30: highest level of high school mathematics completed or ed						
Less than algebra 2	7.41	†	†	†	7.86	8.19
Algebra 2	6.90	†	†	3.23	3.00	5.01
Trigonometry	†	†	†	†	†	†
Precalculus	11.45	†	†	†	8.75	9.23
Calculus, math beyond calculus, or		•		·		
statistics	18.51	†	†	†	†	†
Students under age 30: high school cumulative grade point average						
Less than 2.5	8.08	†	†	†	4.18	7.18
2.5-2.9	10.27	†	†	Ť	†	7.72
3.0-3.4	6.11	†	†	Ť	7.19	5.48
3.5 or higher	11.69	†	Ť	†	6.39	8.33
Students under age 30: took any college- level courses while in high school						
Yes	7.73	†	†	†	5.17	4.79
No	5.48	†	į.	2.40	3.95	4.52
Recent high school graduate						
Yes	8.67	†	†	†	3.60	6.58
No	5.24	†	†	†	4.10	4.61

[†] Not applicable.

Table 1.5-C. Among 2011–12 first-time postsecondary students who began at a less-than-2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	44.8	‡	#	#	15.6	34.3
Strongly agree knew requirements needed to complete degree at first institution, 2011–12 ¹						
Yes	36.9	‡	‡	‡	17.5	39.3
No	40.5	‡	‡	‡	16.1 !	34.8
Strongly agree that I feel that I am a part of my first institution, 2011–12 ²						
Yes	50.2	‡ ‡	‡ ‡	4.3 !		29.3
No	40.4	‡	‡	‡	15.0	36.5
Strongly agree have ability to succeed as a student at first institution, 2011–12 ²						
Yes	50.0	‡	‡	5.1!		29.7
No	37.6	‡	‡	‡	17.3	37.8
Self-reported remedial or developmental coursetaking, 2011–12						
Yes	‡ 45.5	‡	‡	‡ ‡	‡	‡
No	45.5	‡	‡	Ŧ	14.7	34.6
Hours worked per week while enrolled, 2011–12 ²						
Did not hold a job	42.9	‡ ‡ ‡	‡	‡	18.1	32.0
1–15 16–34	‡ 55.5	Į +	‡ ‡	‡ ‡	‡ ‡	‡ 26.9!
35 or more	55.5	‡	‡	‡	+ ‡	33.2!
		•				
Location of job(s) while enrolled, 2011–12 ² Did not hold a job	42.9	_	_	_	18.1	32.0
Ever worked on campus	45.6	‡ ! ‡	‡ ‡	‡ ‡	10.1	45.0 !
Worked off campus only	66.6	· +	‡	‡	10.7!	20.1!
Highest degree ever expected to complete, 2011–12 ³		·	·	·		
Undergraduate certificate	51.4	‡	‡	‡	11.7	31.4
Associate's degree	33.3	<u>;</u>	į.	‡	15.3 !	45.9
Bachelor's degree	48.3	‡	‡	‡	18.9	28.1
Advanced degree	33.9	‡	‡	‡	25.6!	35.8
Major field of study with a focus on STEM fields, 2011–12 ⁴						
Science/technology/engineering/			-			
mathematics Non-STEM field	‡ 44.6	‡	‡	‡	‡ 15.6	‡ 34.6
Undecided or not in a degree program	44.6	‡ ±	‡ ±	‡ ±	15.6	34.0 ‡

Table 1.5-C. Among 2011–12 first-time postsecondary students who began at a less-than-2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17—Continued

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Strongly agree friends from college encourage me to stay in college, 2011–12 ²						
Yes	51.8	‡	‡	‡	13.2	30.3
No	36.0	‡	‡	‡	20.8!	35.5

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ First-time students who were not enrolled in a degree or certificate program, who attained a degree or certificate during the 2011–12 academic year, or were nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

Nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

³ First-time students who did not expect to complete a certificate or degree are included in the total but excluded here. Advanced degree includes post-bachelor's or post-master certificates, master's degrees, professional practice doctor's degrees, and research/scholarship and other doctor's degrees.

⁴ For more details on how major fields of study were categorized, see Chen, X. 2009. Students Who Study Science, Technology, Engineering, and Mathematics (STEM) in Postsecondary Education (NCES 2009-161). U.S. Department of Education. Washington, DC: National Center for Education Statistics. https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2009161

Table S1.5-C. Standard errors for table 1.5-C: Among 2011–12 first-time postsecondary students who began at a less-than-2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	5.17	t	t	t	3.20	3.70
Strongly agree knew requirements needed to complete degree at first institution, 2011–12						
Yes	7.30	†	†	†	4.43	5.26
No	5.81	†	į.	†	6.28	7.20
Strongly agree that I feel that I am a part of my first institution, 2011–12						
Yes	7.51	†	†	2.07	4.48	4.38
No	8.21	†	†	†	3.77	7.55
Strongly agree have ability to succeed as a student at first institution, 2011–12						
Yes	6.69	†	†	2.06	3.67	4.17
No	7.76	†	†	†	4.40	9.05
Self-reported remedial or developmental coursetaking, 2011–12						
Yes	_ †	†	†	†	†	†
No	5.19	†	†	†	3.05	3.86
Hours worked per week while enrolled, 2011–12						
Did not hold a job	6.46	†	†	†	4.37	3.74
1–15	†	†	†	†	†	†
16–34	10.95	†	†	†	†	8.89
35 or more	11.46	†	†	†	†	10.53
Location of job(s) while enrolled, 2011–12						
Did not hold a job	6.46	†	†	†	4.37	3.74
Ever worked on campus	14.06	†	†	†	†	15.53
Worked off campus only	8.31	†	†	†	4.24	6.67
Highest degree ever expected to complete, 2011–12						
Undergraduate certificate	6.66	†	†	†	3.38	5.00
Associate's degree	7.80	†	†	†	5.22	7.70
Bachelor's degree	8.69	†	†	†	5.63	7.26
Advanced degree	8.97	†	†	†	9.35	8.97
Major field of study with a focus on STEM fields, 2011–12						
Science/technology/engineering/					.1	ر
mathematics Non-STEM field	† 5.23	†	†	†	† 3.22	† 3.73
Undecided or not in a degree program	J.23 +	†	 	†	3.22 †	3.73 †

Table S1.5-C. Standard errors for table 1.5-C: Among 2011–12 first-time postsecondary students who began at a less-than-2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17—Continued

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Strongly agree friends from college encourage me to stay in college, 2011–12						
Yes	6.73	†	†	†	3.85	3.96
No	8.77	†	†	†	7.05	8.28

[†] Not applicable.

Table 1.5-D. Among 2011–12 first-time postsecondary students who began at a less-than-2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17

Selected postsecondary experiences	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	44.8	‡	‡	‡	15.6	34.3
Attendance intensity through June 2017 ¹						
Always full time	55.5	‡	‡	‡	6.6!	35.0
Mixed	37.3	‡	‡	‡	21.7	34.1
Always part time	‡	‡	‡	‡	‡	‡
Ever transferred through June 2017 ²						
Yes	38.3	‡	‡	‡	61.7	‡
Attempted to transfer credits	‡	±	‡	‡	‡	±.
Did not attempt to transfer credits	40.2	‡ ‡	<u>.</u>	‡	59.8	‡ ‡
No	47.0	<u>.</u>	<u>.</u>	‡	‡	45.9
Direction of first transfer by institution level through June 2017 ²						
Did not transfer	47.0	‡	‡	‡	‡	45.9
Transfers to and from less-than-2-year			_			_
institutions	38.3	‡	‡	‡	61.7	‡
Number of stopouts through June 2017 ³						
None	62.3	‡	‡	‡	‡	35.7
One	38.6	‡	‡	‡	18.5	37.3
Two	34.8	‡	‡	10.8	25.4	28.9
Three or more	‡	‡	‡	‡	‡	‡
Number of degrees and certificates pursued through June 2017 ⁴						
One	59.8	‡	‡	‡	‡	37.0
Two or more	33.1	‡	‡	‡	27.7	32.2
Number of changes in major at any						
institution through June 2017 ⁵						
None	46.4	‡	‡	‡	11.4	36.1
One	43.5 !		į.	‡	25.9!	‡
Two or more	‡	‡	‡	‡	‡	‡

Table 1.5-D. Among 2011–12 first-time postsecondary students who began at a less-than-2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17—Continued

Selected postsecondary experiences	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Field of study when last enrolled through June 2017 ⁶						
Computer and information sciences	‡	‡	‡	‡	‡	‡
Engineering and engineering technology Biology and physical science, science	‡	‡	‡	‡	‡	‡
technology, math, agriculture	‡	‡	‡	‡	‡	‡
General studies and other	‡ ‡	‡ ‡	‡ ‡	‡ ‡	‡ ‡	‡ ‡
Social sciences		‡		‡		‡
Humanities	‡	‡ ‡ ‡	‡	‡ ‡ ‡	‡	‡
Health care fields	52.8	‡	‡	‡	16.1 !	26.6
Business	23.8!	‡	‡		12.6!	59.3
Education	‡	‡	‡	‡	‡	‡
Other applied	50.3	‡	‡	‡	7.7!	35.8
Grade point average estimate when last enrolled through June 2017 ⁷						
Less than 2.25	63.7	‡	‡	‡	3.1!	32.8
2.25–2.74	42.2!	‡ ‡ ‡	‡	‡ ‡	‡	36.8 !
2.75-3.24	34.2	‡	‡	‡	20.7!	36.0
3.25–3.74	40.0		‡	8.3 !	19.2	32.6
3.75 or higher	27.9!	‡ ‡	‡	‡	28.4!	34.3
Ever co-enrolled through June 2017 ⁸						
Yes	28.2	‡	‡	‡	26.7	36.8
No	61.4	‡	‡	‡	4.6!	31.8

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ Full-time status for the purposes of financial aid eligibility is based on 12 credit hours per term, unless the awarding institution employs a different standard.

² A transfer is defined as leaving one institution and enrolling in another institution for 4 or more consecutive months.

³ A stopout is defined as a break in enrollment of 5 or more consecutive months.

⁴ First-time students who did not pursue any certificates or degrees through June 2017 are included in the total but excluded here.

⁵ First-time students who never enrolled in an associate's or bachelor's degree program or who never declared a major are included in the total but excluded here.

⁶ First-time students who were not in a degree or certificate program or had not declared a major when last enrolled are included in the total but excluded here. General studies and other includes general studies, basic skills, and citizenship activities; leisure and recreational activities; personal awareness and self-improvement; high school/secondary diplomas and certificate programs; and interpersonal and social skills. Other applied includes personal and consumer services; manufacturing, construction, repair, and transportation; military technology and protective services; architecture; communications; public administration and human services; design and applied arts; law and legal studies; library sciences; and theology and religious vocations.

⁷ First-time students who did not have a valid GPA since 2013–14 or were nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

⁸ Co-enrollment is defined as simultaneously enrolling at more than one institution for at least one month.

Table S1.5-D. Standard errors for table 1.5-D: Among 2011–12 first-time postsecondary students who began at a less-than-2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17

Selected postsecondary experiences	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	5.17	t	t	t	3.20	3.70
Attendance intensity through June 2017						
Always full time	5.23	†	†	†	2.84	4.79
Mixed	6.32	†	†	†	4.64	5.33
Always part time	†	†	†	†	†	†
Ever transferred through June 2017						
Yes	6.61	†	†	†	6.61	†
Attempted to transfer credits	†	†	†	Ť	†	†
Did not attempt to transfer credits	7.45	Ť	†	†	7.45	†
No .	5.22	Ť	Ť	†	†	4.73
Direction of first transfer by institution level through June 2017 ²						
Did not transfer Transfers to and from less-than-2-year	5.22	†	†	†	†	4.73
institutions	6.61	†	†	†	6.61	†
Number of stopouts through June 2017						
None	7.47	†	†	†	†	7.20
One	5.88	÷	÷	÷	4.82	6.90
Two	7.54	÷	į. †	3.76	6.51	7.32
Three or more	†	÷	÷	†	†	†
Number of degrees and certificates pursued through June 2017						
One	4.33	†	†	†	†	4.56
Two or more	6.35	†	†	†	4.24	5.23
Number of changes in major at any institution through June 2017						
None	5.35	†	†	†	3.06	3.38
One	16.05	†	†	†	8.81	†
Two or more	†	†	†	Ť	†	†

Table S1.5-D. Standard errors for table 1.5-D: Among 2011–12 first-time postsecondary students who began at a less-than-2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17—Continued

Selected postsecondary experiences	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Field of study when last enrolled through						
June 2017						
Computer and information sciences	†	†	†	†	t	†
Engineering and engineering technology	†	†	†	†	†	†
Biology and physical science, science						
technology, math, agriculture	†	†	†	†	†	†
General studies and other	†	†	†	†	†	†
Social sciences	†	†	†	†	†	†
Humanities	†	†	†	†	†	†
Health care fields	8.21	†	†	†	6.73	5.16
Business	9.48	†	†	†	6.19	12.84
Education	†	†	†	†	†	†
Other applied	6.26	†	†	†	2.57	5.44
Grade point average estimate when last enrolled through June 2017						
Less than 2.25	7.65	†	+	+	1.48	7.50
2.25–2.74	13.95	· †	· †	÷	11.03	17.41
2.75–3.24	8.74	· †	· †	÷	6.86	10.32
3.25-3.74	6.40	<u>.</u>	÷	3.52	4.74	4.81
3.75 or higher	8.79	†	†	†	10.20	9.31
Ever co-enrolled through June 2017						
Yes	5.94	†	†	†	5.11	5.25
No	4.59	†	†	Ť	1.54	3.91

[†] Not applicable

Table 1.6-A. Among 2011–12 first-time postsecondary students who began at a 2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	36.6	13.4	‡	‡	16.3	28.7
Sex						
Male	35.1	17.4	‡	‡	12.8	29.8
Female	37.6	10.7	‡	‡	18.6	28.0
Race/ethnicity ¹						
White	36.2	17.8	‡	‡	11.4	28.6
Black	23.8	9.3	‡	‡	27.7	34.6
Hispanic	40.6	12.2!	‡ ‡	‡ ‡ ‡	16.4	26.4
Asian	40.1 !	‡	‡	‡	‡	‡
Other or Two or more races	46.2 !		‡	‡	‡	28.8!
Immigrant generation ²						
Immigrant	36.8	15.9!	‡	‡	27.9!	16.3
Second-generation American	37.7	9.7	‡	‡	16.4	32.3
Third-generation or higher American	36.2	14.4	‡ ‡	‡	15.4	28.5
Dependency status and family responsibilities, 2011–12 ³						
Dependent	35.1	13.1	‡	‡	17.7	29.1
Independent	38.0	13.7	‡	‡	14.8	28.3
Unmarried, no dependent(s)	32.8	18.0	‡	‡	19.9	21.8
Married, no dependent(s)	34.5 !	•	‡	‡	‡	39.4
Unmarried, with dependent(s)	40.3	12.5!	‡	‡	13.7	29.1
Married, with dependent(s)	39.1	13.1 !	‡	‡	14.4!	30.5
Age as of December 31, 2011						
18 years or younger	34.6	13.8	‡	‡	20.2	26.5
19 years	35.7	13.4	‡	‡	18.1	27.3
20–23 years	40.2	13.9!	‡	‡	12.8	28.0
24–29 years	40.1	12.3!	‡	‡	11.5!	32.3
30 years or older	31.6	12.9	‡	‡	17.6	31.8
Veterans and military service members on active duty, in the reserves, or in the National Guard, 2011–12						
Yes	42.1 !	‡	‡	‡	15.0!	‡
No	36.1	12.9	‡	‡	16.4	29.3
Has some type of disability, 2011–12 ⁴						
Yes	38.7	11.4	‡	‡	18.3	30.3
No	36.2	13.7	‡	‡	16.0	28.5
First person in immediate family to go to college, 2011–12 ⁵						
Do not know	32.6	‡	‡	‡	‡	37.1
Yes	31.1	16.1!	‡	‡	19.7	28.5
No	39.7	12.0	‡	‡	15.1	28.2

Table 1.6-A. Among 2011–12 first-time postsecondary students who began at a 2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17—Continued

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Highest level of education attained by						
either parent, 2011–12 ⁶						
Do not know	34.2	‡	‡	8.0!	11.5	35.7
High school diploma or less	35.0	13.9	‡	‡	17.2	28.6
Some postsecondary education	41.5	10.9	‡	‡	16.0	28.0
Bachelor's degree or higher	34.5	17.9	‡	‡	14.9	26.8
Dependent students: parents' income, 2010 ⁷						
Less than \$30,000	29.6	11.2	‡	‡	21.0	33.3
\$30,000-59,999	44.5	15.9	‡	‡	11.5	22.3
\$60,000-89,999	46.9	19.2!	‡	‡	15.8!	15.9!
\$90,000 or more	54.6	20.7!	‡	‡	‡	18.2 !

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ Black includes African American; Hispanic includes Latino; and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and students having more than one race. Race categories exclude Hispanic origin.

² First-time foreign students with visas are included in the total but excluded here. Immigrants include foreign-born first-time students who were U.S. citizens with one or both parent(s) born outside of the United States, resident aliens, or noncitizens eligible for citizenship. Second-generation Americans include U.S.-born first-time students with one or both parent(s) foreign born. Third-generation or higher Americans include U.S.- and foreign-born first-time students with both parents born in the United States

³ Independent students meet one or more of the following conditions: (1) are age 24 or over, (2) are married, (3) have dependents, (4) are veterans or on active duty, (5) are orphans or wards of the courts, (6) are homeless or at risk of homelessness, and (7) were determined to be independent by a financial aid officer using professional judgment. Other undergraduates under age 24 are considered dependent students. Unmarried status includes students who were separated, widowed, or divorced.

⁴ Indicates student has a long-lasting condition such as hearing impairment; blindness, deafness, or serious difficulty seeing even with glasses; difficulty concentrating, remembering, or making decisions; or a long-lasting condition that substantially limits one or more basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying.

⁵ Immediate family includes student's parents and siblings.

⁶ "Some postsecondary education" means that at least one parent attended postsecondary education and may have earned a credential up to an associate's degree, but neither parent earned a bachelor's or advanced degree.

⁷ Total income in 2010 was used because it was reported on the federal financial aid application and used for federal financial need analysis for 2011–12.

Table S1.6-A. Standard errors for table 1.6-A: Among 2011–12 first-time postsecondary students who began at a 2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	3.36	2.68	†	t	1.78	1.87
Sex						
Male	5.65	4.33	†	†	2.19	3.46
Female	4.68	2.77	†	†	2.94	2.31
Race/ethnicity						
White	4.30	2.52	†	†	2.08	2.89
Black	3.56	1.93	†	†	5.49	5.06
Hispanic	5.90	5.18	†	†	3.27	2.83
Asian	14.99	†	†	†	†	†
Other or Two or more races	13.90	†	†	†	†	11.44
Immigrant generation						
Immigrant	9.19	6.93	†	†	10.69	4.46
Second-generation American	4.61	2.30	†	†	2.88	4.16
Third-generation or higher American	3.35	3.14	†	†	1.82	2.52
Dependency status and family responsibilities, 2011–12						
Dependent	3.83	2.50	†	†	2.86	2.47
Independent	5.71	3.57	†	†	2.65	3.49
Unmarried, no dependent(s)	6.09	4.12	†	†	5.42	4.62
Married, no dependent(s)	10.43	†	†	†	†	11.09
Unmarried, with dependent(s)	8.96	5.78	†	†	3.84	5.70
Married, with dependent(s)	10.28	4.27	†	†	6.28	5.96
Age as of December 31, 2011						
18 years or younger	4.43	3.38	†	†	4.61	4.00
19 years	4.78	3.74	†	†	3.29	3.81
20–23 years	8.12	5.67	†	†	3.38	4.00
24–29 years	7.69	4.27	†	†	5.31	6.28
30 years or older	6.15	3.33	†	†	4.78	5.51
Veterans and military service members on active duty, in the reserves, or in the National Guard, 2011–12						
Yes	14.43	†	†	†	6.88	†
No	3.32	2.17	į.	†	1.94	2.23
Has some type of disability, 2011–12	0.00	0.50			4.00	4.00
Yes	6.26	2.59	† †	†	4.86	4.38
No	3.46	2.95	Ť	†	1.92	1.82
First person in immediate family to go to college, 2011–12						
Do not know	8.72	†	†	†	†	8.12
Yes	4.07	5.15	†	†	3.31	4.38
No	3.94	2.15			2.59	2.51

Table S1.6-A. Standard errors for table 1.6-A: Among 2011–12 first-time postsecondary students who began at a 2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17—Continued

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Highest level of education attained by						
either parent, 2011–12			_			
Do not know	6.46	†	†	3.62	3.45	5.99
High school diploma or less	3.56	3.54	†	†	2.11	2.60
Some postsecondary education	7.00	2.74	†	†	4.55	4.06
Bachelor's degree or higher	7.30	3.83	†	†	4.07	6.42
Dependent students: parents' income, 2010						
Less than \$30,000	4.21	2.84	†	†	3.85	2.98
\$30,000-59,999	6.21	4.72	†	Ť	3.12	3.98
\$60,000-89,999	7.56	6.05	†	Ť	4.92	5.71
\$90,000 or more	11.82	7.83	†	†	†	7.94

[†] Not applicable.

Table 1.6-B. Among 2011–12 first-time postsecondary students who began at a 2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected precollege academic characteristics: 2012–17

Selected precollege academic characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	36.6	13.4	‡	‡	16.3	28.7
Number of months between high school completion and postsecondary entry ¹						
0–12	32.0	13.1	‡	‡	20.8	28.4
13 or more	40.6	14.3	± ±	‡	12.9	27.7
	10.0	11.0	+	+	12.0	2
Students under age 30: highest level of high school mathematics completed or planned ²						
Less than algebra 2	42.8	10.2	+	+	10.5	32.3
Algebra 2	33.7	15.6!	‡ ‡ ‡	‡ ‡	19.3	26.7
Trigonometry	27.1	17.3 !	+	9.9!		28.6!
Precalculus	41.5	11.5!	‡	‡	14.6	26.4
Calculus, math beyond calculus, or	11.0	11.0.	+	+	11.0	20.1
statistics	39.1	13.9!	‡	‡	20.6!	24.9
Students under age 30: high school cumulative grade point average						
Less than 2.5	38.9	13.3!	‡	‡	12.4	30.6
2.5–2.9	45.5	10.7!	‡	‡	14.9!	25.9
3.0-3.4	37.5	12.9	‡	‡	21.3	24.0
3.5 or higher	26.0	18.2	‡	‡	13.8	33.9
Students under age 30: took any college- level courses while in high school ³						
Yes	39.3	11.9	‡	‡	16.9	27.8
No	36.5	14.3!	‡ ‡	‡ ‡	15.6	28.3
Recent high school graduate ⁴						
Yes	31.9	14.3	‡	‡	23.0	25.3
No	39.1	12.9	‡ ‡	‡ ‡	12.6	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. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ First-time students who did not complete a high school diploma, certificate, or equivalency are included in the total but excluded here.

² Math coursetaking data come from two sources: surveys first-time students completed when they took the ACT or SAT I in high school and BPS interviews first-time students completed in the base year or first follow-up. First-time students who reported this information on an entrance examination survey may not have completed all courses at the time they took the survey.

³ Any college-level courses includes college courses for credit, Advanced Placement (AP) courses, and International Baccalaureate (IB) courses.

⁴ Recent high school graduates only include first-time students who graduated from high school with a regular high school diploma in 2011 or 2012. NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

Table S1.6-B. Standard errors for table 1.6-B: Among 2011–12 first-time postsecondary students who began at a 2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected precollege academic characteristics: 2012–17

Selected precollege academic characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	3.36	2.68	t	t	1.78	1.87
Number of months between high school completion and postsecondary entry						
0–12	3.64	2.65	†	†	3.04	2.72
13 or more	5.96	3.72	÷	†	2.31	3.67
Students under age 30: highest level of high school mathematics completed or planned						
Less than algebra 2	5.28	2.79	†	†	2.87	3.06
Algebra 2	5.08	5.03	†	†	3.53	4.61
Trigonometry	7.28	6.72	†	4.96	†	10.01
Precalculus	6.47	3.70	†	†	3.85	6.12
Calculus, math beyond calculus, or						
statistics	8.63	5.76	†	†	6.89	6.22
Students under age 30: high school cumulative grade point average						
Less than 2.5	5.68	5.19	†	†	1.97	3.94
2.5–2.9	4.81	3.78	†	Ť	5.03	5.84
3.0-3.4	5.68	3.75	†	Ť	4.28	3.04
3.5 or higher	5.66	3.67	Ť	†	3.26	5.52
Students under age 30: took any college- level courses while in high school						
Yes	5.14	2.89	†	†	2.53	3.78
No	4.27	4.36	†	†	2.18	2.55
Recent high school graduate						
Yes	3.80	2.66	†	†	4.03	3.12
No	4.45	3.28	†	Ť	2.22	2.67

[†] Not applicable.

Table 1.6-C. Among 2011–12 first-time postsecondary students who began at a 2-year private forprofit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	36.6	13.4	‡	‡	16.3	28.7
Degree program, 2011–12 No certificate or degree Undergraduate certificate Associate's degree Bachelor's degree	‡ 50.1 3.5! ‡	‡ ‡ 40.9 ‡	‡ ‡ ‡	‡ 5.7 ‡ ‡	‡ 16.6 15.4 ‡	‡ 25.3 37.2 ‡
Plan to continue to a bachelor's degree program within 5 years, 2011–12 ¹ Yes No	4.3! 2.8!	33.6 52.6	‡ ‡	‡ ‡	18.6 10.6 !	39.2 33.3
Strongly agree knew requirements needed to complete degree at first institution, 2011–12 ² Yes No	31.8 32.2	13.5 13.1 !	‡ ‡	‡ ‡	14.3 20.6	34.5 27.4
Strongly agree that I feel that I am a part of my first institution, 2011–12 ³ Yes No	44.9 30.4	12.7 ! 14.0	‡	‡ ‡	12.1 18.5	26.4 29.9
Strongly agree have ability to succeed as a student at first institution, 2011–12 ³ Yes No	41.1 32.6	12.8 14.5	‡	‡ ‡	13.9 17.3	27.5 28.9
Self-reported remedial or developmental coursetaking, 2011–12 Yes No	24.8 37.7	15.7 13.2	‡ ‡	‡ ‡	22.3 15.7	33.7 28.2
Hours worked per week while enrolled, 2011–12 ³ Did not hold a job	40.9	11.4	‡	‡	14.9	27.3
1–15 16–34 35 or more	26.1 ! 39.4 28.7	35.0 ! 20.4 14.8 !	‡ ‡ ‡	‡ ‡ ‡	31.6 ! 10.3 ! 15.5 !	‡ 22.8 39.3
Location of job(s) while enrolled, 2011–12 ³ Did not hold a job Ever worked on campus Worked off campus only	40.9 29.8! 33.7	11.4 25.2 ! 18.0	‡ ‡ ‡	‡ ‡ ‡	14.9 ‡ 13.7	27.3 ‡ 30.5

Table 1.6-C. Among 2011–12 first-time postsecondary students who began at a 2-year private forprofit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17—Continued

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Highest degree ever expected to complete, 2011–12 ⁴						
Undergraduate certificate	52.1	‡	‡	6.3	11.0	28.9
Associate's degree	28.4	23.3	‡	‡	17.5	28.7
Bachelor's degree	26.0	15.5	‡	‡	19.9	33.0
Advanced degree	38.5	14.4	‡	‡	18.3	22.1
Major field of study with a focus on STEM fields, 2011–12 ⁵ Science/technology/engineering/						
mathematics	35.9	! 16.4!	‡	‡	16.7 !	25.9
Non-STEM field	36.6	13.3	‡	‡	16.2	28.9
Undecided or not in a degree program	‡	‡	‡	‡	‡	‡
Strongly agree friends from college encourage me to stay in college, 2011–12 ³						
Yes	40.8	12.9!	‡	‡	14.3	27.3
No	37.0	13.6	‡	<u> </u>	15.2	28.5

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ First-time students who were enrolled in an associate's degree program or undergraduate classes only were included.

² First-time students who were not enrolled in a degree or certificate program, who attained a degree or certificate during the 2011–12 academic year, or were nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

³ Nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

⁴ First-time students who did not expect to complete a certificate or degree are included in the total but excluded here. Advanced degree includes post-bachelor's or post-master certificates, master's degrees, professional practice doctor's degrees, and research/scholarship and other doctor's degrees.

⁵ For more details on how major fields of study were categorized, see Chen, X. 2009. Students Who Study Science, Technology, Engineering, and Mathematics (STEM) in Postsecondary Education (NCES 2009-161). U.S. Department of Education. Washington, DC: National Center for Education Statistics. https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2009161

Table S1.6-C. Standard errors for table 1.6-C: Among 2011–12 first-time postsecondary students who began at a 2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	3.36	2.68	t	t	1.78	1.87
Degree program, 2011–12						
No certificate or degree	†	†	†	†	†	†
Undergraduate certificate	2.83	†	†	0.99	2.14	1.88
Associate's degree	1.24	4.32	†	†	2.74	3.60
Bachelor's degree	†	†	†	†	†	†
Plan to continue to a bachelor's degree program within 5 years, 2011–12						
Yes	1.82	3.45	†	†	3.48	3.12
No	1.13	7.48	†	†	4.07	6.87
Strongly agree knew requirements needed to complete degree at first institution, 2011–12						
Yes	3.75	3.19	†	†	2.00	2.78
No	5.06	3.98	†	†	5.95	4.99
Strongly agree that I feel that I am a part of my first institution, 2011–12						
Yes	4.85	3.83	†	†	1.89	2.47
No	3.73	3.59	†	†	3.53	4.08
Strongly agree have ability to succeed as a student at first institution, 2011–12						
Yes	3.82	3.26	†	†	1.72	2.39
No	4.77	4.32	†	†	4.92	3.80
Self-reported remedial or developmental coursetaking, 2011–12						
Yes	4.98	4.42	†	†	6.28	7.40
No	3.50	2.81	†	†	1.93	2.00
Hours worked per week while enrolled, 2011–12						
Did not hold a job	4.29	3.19	†	†	1.95	2.81
1–15	11.68	16.20	Ť	†	13.12	†
16–34	6.77	5.93	Ť	†	4.02	5.77
35 or more	5.28	4.66	†	†	6.26	6.84
Location of job(s) while enrolled, 2011–12						
Did not hold a job	4.29	3.19	†	†	1.95	2.81
Ever worked on campus	10.71	11.21	†	†	†	†
Worked off campus only	4.46	4.13	†	†	3.48	5.00

Table S1.6-C. Standard errors for table 1.6-C: Among 2011–12 first-time postsecondary students who began at a 2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17—Continued

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Highest degree ever expected to complete, 2011–12						
Undergraduate certificate	5.46	†	†	1.70	2.40	3.82
Associate's degree	8.18	6.30	†	†	4.14	5.27
Bachelor's degree	3.44	3.18	†	†	3.18	2.71
Advanced degree	7.51	3.72	†	†	3.82	3.32
Major field of study with a focus on STEM fields, 2011–12 Science/technology/engineering/						
mathematics	11.62	5.28	+	+	7.10	6.99
Non-STEM field	3.29	2.78	÷	÷	1.80	1.89
Undecided or not in a degree program	†	†	Ť	†	†	†
Strongly agree friends from college encourage me to stay in college, 2011–12						
Yes	4.31	4.13	†	†	2.36	2.52
No	4.24	2.66	†	Ť	3.25	3.31

[†] Not applicable.

Table 1.6-D. Among 2011–12 first-time postsecondary students who began at a 2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17

	Undergraduate		Bachelor's	first	Left first institution but enrolled at another	Left first institution but never enrolled at another
Selected postsecondary experiences	certificate	degree	degree	institution	institution	institution
Total	36.6	13.4	‡	4.9	16.3	28.7
Attendance intensity through June 2017 ¹						
Always full time	42.9	19.9	‡	‡	6.6	28.7
Mixed	32.5	9.1	‡	‡ ‡	23.6	27.3
Always part time	‡	‡	‡	‡	‡	65.2
Ever transferred through June 2017 ²						
Yes	32.2	9.4	‡	‡	58.2	‡
Attempted to transfer credits	30.6!	‡	‡	‡	59.7	‡
Did not attempt to transfer credits	32.5	9.3	‡	‡	58.0	‡
No	38.2	15.0	‡	6.7	‡	39.8
Direction of first transfer by institution level through June 2017 ²						
Did not transfer	38.2	15.0	‡	6.7	‡	39.8
2-year to 4-year	28.8	14.4	‡	‡	56.3	‡
2-year to 2-year	35.1	6.7!	‡	‡	58.2	‡
Transfers to and from less-than-2-year						
institutions	‡	‡	‡	‡	‡	‡
Number of stopouts through June 2017 ³						
None	36.2	22.4	‡	‡	9.8!	31.1
One	39.1	10.4	‡	‡	15.6	31.1
Two	33.0	‡	‡	12.8	26.9	20.9
Three or more	15.6 !		‡	29.1 !		‡
Number of degrees and certificates pursued through June 2017 ⁴						
One	42.5	15.7	‡	±	3.6!	34.8
Two or more	31.0	11.3	‡	‡ ‡	28.1	23.1
Number of changes in major at any institution through June 2017 ⁵						
None	41.0	12.9	‡	‡	13.1	28.1
One	28.5	31.1	‡	‡	24.1	14.3
Two or more	35.1!	24.4!	‡	‡	31.1	‡

Table 1.6-D. Among 2011–12 first-time postsecondary students who began at a 2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17—Continued

Selected postsecondary experiences	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Field of study when last enrolled through June 2017 ⁶						
Computer and information sciences	‡	28.2!	‡	‡	‡	40.7!
Engineering and engineering technology	62.5	‡	‡	‡	10.9 !	18.6!
Biology and physical science, science		·	·	·		
technology, math, agriculture	‡	‡	‡	‡	‡	‡
General studies and other	32.1!		‡	‡	39.1!	‡ ‡ ‡
Social sciences	‡	‡	‡	‡ ‡	‡	‡
Humanities	‡	‡	‡		‡	‡
Health care fields	46.7	10.5	‡	‡ ‡ ‡	14.9	24.5
Business	18.1!	19.1	‡	‡	26.3	35.5
Education	‡	‡	‡	‡	‡	‡
Other applied	35.0	16.7!	‡	‡	10.2	32.7
Grade point average estimate when last						
enrolled through June 2017 ⁷ Less than 2.25	35.1	24.2	_	_	10.7!	29.6
2.25–2.74	35.1 34.1!		‡ ‡	‡ ‡	25.1!	29.6
2.75–3.24	43.6		‡	+ 9.1	14.4	26.1
3.25–3.74	34.1	‡ 10.3			20.8	29.3
	34.1 41.5		‡ ‡	‡ 7.2 !		29.3 29.4
3.75 or higher	41.5	‡	Ŧ	7.2!	15.4	29.4
Ever co-enrolled through June 2017 ⁸						
Yes	36.0	‡	‡	7.8	24.1	24.2
No	37.0	18.3	‡	‡	9.9	32.4

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ Full-time status for the purposes of financial aid eligibility is based on 12 credit hours per term, unless the awarding institution employs a different standard.

² A transfer is defined as leaving one institution and enrolling in another institution for 4 or more consecutive months.

³ A stopout is defined as a break in enrollment of 5 or more consecutive months.

⁴ First-time students who did not pursue any certificates or degrees through June 2017 are included in the total but excluded here.

⁵ First-time students who never enrolled in an associate's or bachelor's degree program or who never declared a major are included in the total but excluded here.

⁶ First-time students who were not in a degree or certificate program or had not declared a major when last enrolled are included in the total but excluded here. General studies and other includes general studies, basic skills, and citizenship activities; leisure and recreational activities; personal awareness and self-improvement; high school/secondary diplomas and certificate programs; and interpersonal and social skills. Other applied includes personal and consumer services; manufacturing, construction, repair, and transportation; military technology and protective services; architecture; communications; public administration and human services; design and applied arts; law and legal studies; library sciences; and theology and religious vocations.

⁷ First-time students who did not have a valid GPA since 2013–14 or were nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

⁸ Co-enrollment is defined as simultaneously enrolling at more than one institution for at least one month.

Table S1.6-D. Standard errors for table 1.6-D: Among 2011–12 first-time postsecondary students who began at a 2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17

Selected postsecondary experiences	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	3.36	2.68	t	0.84	1.78	1.87
Attendance intensity through June 2017						
Always full time	4.99	4.20	†	†	1.71	2.64
Mixed	3.32	2.07	÷	÷	2.69	2.68
Always part time	†	†	;	†	†	16.91
Ever transferred through June 2017						
Yes	3.51	2.27	†	†	3.67	†
Attempted to transfer credits	10.57	†	į.	į.	12.11	÷
Did not attempt to transfer credits	4.80	2.56	†	÷	4.74	<u>†</u>
No	3.93	3.13	÷	1.18	†	2.58
Direction of first transfer by institution level through June 2017						
Did not transfer	3.93	3.13	†	1.18	†	2.58
2-year to 4-year	6.02	4.25	†	†	7.89	†
2-year to 2-year	4.85	2.51	†	†	5.07	†
Transfers to and from less-than-2-year						
institutions	†	†	†	†	†	†
Number of stopouts through June 2017						
None	4.92	4.90	†	†	3.55	3.68
One	5.02	2.46	†	†	2.77	3.15
Two	4.88	†	†	2.23	4.02	4.67
Three or more	5.99	†	†	12.60	10.59	†
Number of degrees and certificates pursued through June 2017						
One	4.17	3.53	†	†	1.22	3.19
Two or more	3.75	2.97	†	†	4.02	2.80
Number of changes in major at any institution through June 2017						
None	4.01	3.06	†	†	1.78	1.86
One	5.02	4.69	†	†	5.62	3.41
Two or more	10.84	8.06	†	†	9.23	†_

Table S1.6-D. Standard errors for table 1.6-D: Among 2011–12 first-time postsecondary students who began at a 2-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17—Continued

					Left first	Left first institution
					institution	but never
				Enrolled at		enrolled at
Selected postsecondary experiences	Undergraduate certificate	Associate's degree	Bachelor's degree	first institution	at another institution	another institution
Selected postsecondary experiences	Certificate	degree	degree	mstitution	mstitution	institution
Field of study when last enrolled through June 2017						
Computer and information sciences	†	11.60	†	†	†	13.73
Engineering and engineering technology	10.93	†	†	†	5.30	7.27
Biology and physical science, science						
technology, math, agriculture	†	†	†	†	†	†
General studies and other	13.14	10.60	†	†	14.53	†
Social sciences	†	†	†	†	†	†
Humanities	†	†	†	†	†	†
Health care fields	4.42	3.03	†	†	2.74	3.69
Business	5.47	4.48	†	†	7.18	8.75
Education	†	†	†	†	†	†
Other applied	5.92	5.33	†	†	1.96	4.43
Grade point average estimate when last						
enrolled through June 2017						
Less than 2.25	5.23	4.96	†	+	4.30	4.09
2.25-2.74	11.73	4.79	†	Ť	9.25	5.97
2.75-3.24	7.23	†	†	2.50	3.74	7.59
3.25-3.74	4.25	2.86	†	†	3.75	3.37
3.75 or higher	8.11	†	†	2.39	3.90	5.32
Ever co-enrolled through June 2017						
Yes	6.01	†	†	1.25	4.12	2.52
No	3.88	3.01	<u>†</u>		2.00	2.82
					•	

[†] Not applicable

Table 1.7-A. Among 2011–12 first-time postsecondary students who began at a 4-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	1.6	12.9	11.4	6.3	24.8	42.8
	•					
Sex Male	1.0!	12.0	11.5	6.7	25.1	43.7
Female	2.1	13.6	11.4	6.1	24.6	42.2
Race/ethnicity ¹						
White	1.7	13.7	10.6	7.0	21.2	45.8
Black	1.6 !		10.0	3.3	31.5	44.9
Hispanic	1.6	14.3	15.4	7.4	26.2	35.0
Asian	‡	‡	19.7!	17.3 !	21.7	27.3!
Other or Two or more races	1.9 !		8.4!	6.0!	25.5	40.3
Immigrant generation ²						
Immigrant	‡	14.3!	27.8	‡	18.3	28.9
Second-generation American	1.2	15.5	14.2	8.4	27.3	33.4
Third-generation or higher American	1.7	12.3	9.8	5.7	24.9	45.6
Dependency status and family responsibilities, 2011–12 ³						
Dependent	1.6	10.8	15.9	7.4	28.2	36.1
Independent	1.7	14.3	8.6	5.7	22.6	47.1
Unmarried, no dependent(s)	1.7 !		8.9	3.9	23.8	48.3
Married, no dependent(s)	1.7!		11.6!	5.9!		40.2
Unmarried, with dependent(s)	1.8	11.8	6.8	6.5	24.2	48.8
Married, with dependent(s)	1.3 !	19.6	10.6	6.7!	17.3	44.6
Age as of December 31, 2011						
18 years or younger	1.2	10.5	18.3	6.7	30.0	33.2
19 years	1.9		15.7	6.7	29.7	34.9
20–23 years	2.0	9.1	6.3	7.7	30.1	44.7
24–29 years 30 years or older	1.7 ! 1.5	14.8 17.8	7.6 10.9	6.4 4.6	20.5 16.5	48.9 48.7
	1.5	17.0	10.9	4.0	10.5	40.7
Veterans and military service members on active duty, in the reserves, or in the National Guard, 2011–12						
Yes	‡	21.7!	9.1	‡	29.5	30.5
No	1.7	12.3	11.6	6.2	24.5	43.7
Has some type of disability, 2011–12 ⁴						
Yes	1.4	11.7	5.7	7.7	25.9	47.5
No	1.7	13.2	12.6	6.1	24.6	41.9
First person in immediate family to go to college, 2011–12 ⁵						
Do not know	‡	‡	7.8!	6.0 !	22.7	59.3
Yes	1.1	12.3	8.2	7.5	25.6	45.2
No	2.0	13.9	13.2	5.8	24.5	40.6

Table 1.7-A. Among 2011–12 first-time postsecondary students who began at a 4-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17—Continued

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Highest level of education attained by						
either parent, 2011–12 ⁶						
Do not know	‡	‡	8.0	8.3	24.2	51.5
High school diploma or less	1.5	13.4	8.7	6.4	24.5	45.5
Some postsecondary education	1.7	13.7	12.4	5.4	25.5	41.3
Bachelor's degree or higher	2.0!	13.0	20.3	6.9	24.8	33.0
Dependent students: parents' income, 2010 ⁷						
Less than \$30,000	1.7	7.4	14.9	8.1	28.3	39.6
\$30,000-59,999	1.8!	15.4	14.8	9.5	25.6	32.9
\$60,000-89,999	‡	12.1	18.5	‡	31.0	33.2
\$90,000 or more	‡	14.5	19.1	‡	29.4	31.2

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ Black includes African American; Hispanic includes Latino; and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and students having more than one race. Race categories exclude Hispanic origin.

² First-time foreign students with visas are included in the total but excluded here. Immigrants include foreign-born first-time students who were U.S. citizens with one or both parent(s) born outside of the United States, resident aliens, or noncitizens eligible for citizenship. Second-generation Americans include U.S.-born first-time students with one or both parent(s) foreign born. Third-generation or higher Americans include U.S.- and foreign-born first-time students with both parents born in the United States

³ Independent students meet one or more of the following conditions: (1) are age 24 or over, (2) are married, (3) have dependents, (4) are veterans or on active duty, (5) are orphans or wards of the courts, (6) are homeless or at risk of homelessness, and (7) were determined to be independent by a financial aid officer using professional judgment. Other undergraduates under age 24 are considered dependent students. Unmarried status includes students who were separated, widowed, or divorced.

⁴ Indicates student has a long-lasting condition such as hearing impairment; blindness, deafness, or serious difficulty seeing even with glasses; difficulty concentrating, remembering, or making decisions; or a long-lasting condition that substantially limits one or more basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying.

⁵ Immediate family includes student's parents and siblings.

⁶ "Some postsecondary education" means that at least one parent attended postsecondary education and may have earned a credential up to an associate's degree, but neither parent earned a bachelor's or advanced degree.

⁷ Total income in 2010 was used because it was reported on the federal financial aid application and used for federal financial need analysis for 2011–12.

Table S1.7-A. Standard errors for table 1.7-A: Among 2011–12 first-time postsecondary students who began at a 4-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	0.27	0.78	0.65	0.62	0.87	1.46
Sex						
Male	0.38	1.48	0.97	1.15	1.49	2.19
Female	0.34	0.76	0.77	0.80	1.06	1.37
Race/ethnicity						
White	0.37	0.93	0.98	0.88	1.25	1.69
Black	0.52	1.26	1.10	0.81	1.79	2.36
Hispanic	0.44	2.20	1.33	1.47	1.83	2.69
Asian	†	†	6.20	7.85	5.79	8.95
Other or Two or more races	0.78	6.30	2.62	1.82	4.74	4.37
Immigrant generation						
Immigrant	†	4.49	4.04	†	2.48	5.02
Second-generation American	0.28	2.58	1.33	1.79	2.33	2.70
Third-generation or higher American	0.30	0.73	0.70	0.57	0.86	1.42
Dependency status and family responsibilities, 2011–12						
Dependent	0.34	1.01	1.12	0.96	1.27	1.87
Independent	0.34	0.98	0.70	0.90	1.26	1.54
•	0.29	2.19	1.20	0.79	2.70	2.71
Unmarried, no dependent(s) Married, no dependent(s)	0.71	4.14	4.92	2.18	6.21	6.15
Unmarried, with dependent(s)	0.37	1.03	0.80	1.01	1.59	2.10
Married, with dependent(s)	0.37	3.04	2.09	2.35	2.24	3.36
Age as of December 31, 2011	0.25	1.02	1.40	1.15	1.73	1.95
18 years or younger	0.23	1.02	1.40	1.15		2.67
19 years	0.63	1.75	1.03	1.57	1.93 2.45	2.67 3.12
20–23 years 24–29 years	0.65	2.53	0.92	1.42	1.99	2.44
30 years or older	0.03	1.32	1.60	0.98	1.68	1.78
Veterans and military service members on active duty, in the reserves, or in the						
National Guard, 2011–12						
Yes	†	6.56	1.96	†	5.70	5.82
No	0.26	0.68	0.68	0.56	0.92	1.45
Has some type of disability, 2011–12						
Yes	0.33	2.55	1.07	1.45	1.91	2.76
No	0.29	0.85	0.70	0.64	0.95	1.62
First person in immediate family to go to college, 2011–12						
Do not know	†	†	2.49	2.06	4.45	6.06
Yes	0.19	1.35	0.70	1.11	2.19	3.14
No	0.36	1.03	0.91	0.58	1.08	1.53

Table S1.7-A. Standard errors for table 1.7-A: Among 2011–12 first-time postsecondary students who began at a 4-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected personal characteristics: 2012–17—Continued

Selected personal characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Highest level of education attained by						
either parent, 2011–12						
Do not know	†	†	2.10	1.90	3.79	5.31
High school diploma or less	0.29	1.29	0.63	0.79	1.65	2.36
Some postsecondary education	0.37	2.19	1.01	0.89	1.63	2.20
Bachelor's degree or higher	0.62	2.02	2.04	1.50	2.74	2.56
Dependent students: parents' income, 2010						
Less than \$30,000	0.37	1.05	1.46	1.39	1.68	2.77
\$30,000-59,999	0.80	2.21	1.87	2.44	2.39	2.86
\$60,000-89,999	†	2.31	2.62	†	3.52	3.40
\$90,000 or more	†	3.68	3.15	Ť	4.45	3.79

[†] Not applicable.

Table 1.7-B. Among 2011–12 first-time postsecondary students who began at a 4-year private forprofit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected precollege academic characteristics: 2012–17

Selected precollege academic characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	1.6	12.9	11.4	6.3	24.8	42.8
Number of months between high school						
completion and postsecondary entry ¹						
0–12	1.8	10.2	15.0	6.5	30.1	36.5
13 or more	1.5	14.5	9.5	6.3	21.8	46.4
Students under age 30: highest level of high						
school mathematics completed or planned ²						
Less than algebra 2	2.3	10.3	8.4	7.8	28.2	43.0
Algebra 2	1.6	12.3	11.0	6.2	28.5	40.5
Trigonometry	‡	12.2	19.0	‡	25.8	33.5
Precalculus	1.6	12.6	14.5	7.9	25.7	37.7
Calculus, math beyond calculus, or statistics	1.2 !	8.6	14.2	4.2!	24.8	47.0
Students under age 30: high school cumulative grade point average						
Less than 2.5	1.2	11.2	9.1	7.6	29.6	41.3
2.5–2.9	1.6	12.7	10.0	8.4	24.1	43.2
3.0-3.4	1.8!	10.7	15.5	6.6	27.3	38.1
3.5 or higher	2.5	12.1	10.3	5.0 !	26.3	43.8
Students under age 30: took any college- level courses while in high school ³						
Yes	1.3	9.6	13.4	6.9	26.4	42.4
No	1.9	12.4	10.7	6.9	28.0	40.2
Recent high school graduate ⁴						
Yes	1.8	10.6	15.8	6.5	30.0	35.3
No	1.6	13.9	9.7	6.3	22.7	45.8
Students under age 30: SAT-derived						
composite score ⁵	2.1.	44.5	44-		00.0	00.0
400–860	2.1!		14.7	7.5	28.0	36.2
861–1000	1.6	8.8	11.5	7.6	28.3	42.2
1001–1150	0.9!	7.1	11.5	9.0	29.5	42.0
1151–1600	‡	14.6!	9.7	‡	23.1	48.2

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ First-time students who did not complete a high school diploma, certificate, or equivalency are included in the total but excluded here.

² Math coursetaking data come from two sources: surveys first-time students completed when they took the ACT or SAT I in high school and BPS interviews first-time students completed in the base year or first follow-up. First-time students who reported this information on an entrance examination survey may not have completed all courses at the time they took the survey.

³ Any college-level courses includes college courses for credit, Advanced Placement (AP) courses, and International Baccalaureate (IB) courses.

⁴ Recent high school graduates only include first-time students who graduated from high school with a regular high school diploma in 2011 or 2012.

⁵ First-time students who did not take the SAT or ACT are included in the total but excluded here. Admissions test scores reflect first-time students' combined SAT verbal and math score. If SAT scores were not available, ACT scores were converted into an estimated combined SAT verbal and math score.

Table S1.7-B. Standard errors for table 1.7-B: Among 2011–12 first-time postsecondary students who began at a 4-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected precollege academic characteristics: 2012–17

Selected precollege academic characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	0.27	0.78	0.65	0.62	0.87	1.46
Number of months between high school completion and postsecondary entry						
0–12	0.41	1.15	1.09	0.85	1.44	2.02
13 or more	0.27	1.12	0.78	0.82	1.17	1.64
Students under age 30: highest level of high school mathematics completed or planned						
Less than algebra 2	0.67	2.23	1.17	1.38	1.79	2.18
Algebra 2	0.45	1.87	0.85	0.79	1.92	2.67
Trigonometry	†	3.37	2.99	†	4.65	4.39
Precalculus	0.40	1.77	1.94	1.81	3.45	3.81
Calculus, math beyond calculus, or						
statistics	0.40	2.26	2.80	1.53	5.76	6.69
Students under age 30: high school						
cumulative grade point average						
Less than 2.5	0.28	1.82	0.88	1.05	1.91	2.60
2.5-2.9	0.35	2.08	1.37	1.88	5.41	5.69
3.0-3.4	0.58	1.02	1.45	1.09	2.08	2.45
3.5 or higher	0.65	1.81	1.53	1.54	2.50	3.65
Students under age 30: took any college- level courses while in high school						
Yes	0.39	0.93	1.35	1.08	1.64	2.72
No	0.40	1.14	0.77	0.84	1.28	1.95
Recent high school graduate						
Yes	0.44	1.16	1.27	0.97	1.53	2.13
No	0.27	1.00	0.77	0.81	1.11	1.59
Students under age 30: SAT-derived composite score						
400–860	0.63	2.00	1.41	1.41	2.09	2.65
861–1000	0.39	1.77	1.78	1.69	3.07	3.03
1001–1150	0.27	1.75	1.37	1.62	3.17	4.24
1151–1600	†	5.22	2.17	†	4.45	4.56
+ Not applicable	· ·			•		

[†] Not applicable.

Table 1.7-C. Among 2011–12 first-time postsecondary students who began at a 4-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	1.6	12.9	11.4	6.3	24.8	42.8
Degree program, 2011–12 No certificate or degree	‡	‡	‡	‡	‡	‡
Undergraduate certificate	31.5	‡	‡	5.6!		41.8
Associate's degree	‡	23.4	‡	5.3	22.0	44.7
Bachelor's degree	0.1 !	3.0	20.0	7.4	28.4	41.1
Strongly agree knew requirements needed to complete degree at first institution, 2011–12 ¹						
Yes	1.6	15.9	14.3	6.0	23.8	38.4
No	0.6	10.7	10.4	7.0	26.9	44.5
Strongly agree that I feel that I am a part of my first institution, 2011–12 ²						
Yes	1.9	16.3	13.8	5.1	22.3	40.5
No	1.3	12.4	11.9	7.8	27.5	39.0
Strongly agree have ability to succeed as a student at first institution, 2011–12 ²						
Yes	2.1	17.8	15.3	5.6	22.2	36.9
No	0.9	10.2	9.9	7.3	27.9	43.9
Self-reported remedial or developmental coursetaking, 2011–12						
Yes	1.1	12.6	14.0	8.8	25.3	38.2
No	1.8	13.0	10.9	5.8	24.7	43.8
Hours worked per week while enrolled, 2011–12 ²						
Did not hold a job	1.8	13.7	11.6	5.9	25.8	41.2
1–15	‡	9.8!	33.9	‡	18.2!	34.7
16–34	2.1!		14.3	5.3	30.7	33.9
35 or more	1.2	17.4	14.1	8.2	18.9	40.2
Location of job(s) while enrolled, 2011–12 ² Did not hold a job	1.8	13.7	11.6	5.9	25.8	41.2
Ever worked on campus	1.0 ±	10.7	29.2!		26.3	34.6!
Worked off campus only	1.2	16.4	14.5	7.3	22.6	38.0
Highest degree ever expected to complete, 2011–12 ³						
Undergraduate certificate	37.0	‡	‡	‡	17.0!	36.3
Associate's degree	2.5	23.4	1.9	4.7	21.7	45.9
Bachelor's degree	0.7!		13.0	7.2	25.1	42.7
Advanced degree	1.0	10.9	14.2	5.8	26.2	41.8

Table 1.7-C. Among 2011–12 first-time postsecondary students who began at a 4-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17—Continued

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Major field of study with a focus on STEM						
fields, 2011–12 ⁴						
Science/technology/engineering/						
mathematics	‡	15.2	10.8	‡	24.6	42.1
Non-STEM field	1.9	12.5	11.6	6.3	24.9	42.8
Undecided or not in a degree program	‡	‡	‡	‡	‡	‡
Strongly agree friends from college						
encourage me to stay in college, 2011–12 ²						
Yes	2.3	17.3	14.8	5.5	22.3	37.7
No	1.1	12.5	11.6	6.9	26.4	41.4

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ First-time students who were not enrolled in a degree or certificate program, who attained a degree or certificate during the 2011–12 academic year, or were nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

² Nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

³ First-time students who did not expect to complete a certificate or degree are included in the total but excluded here. Advanced degree includes post-bachelor's or post-master certificates, master's degrees, professional practice doctor's degrees, and research/scholarship and other doctor's degrees.

⁴ For more details on how major fields of study were categorized, see Chen, X. 2009. Students Who Study Science, Technology, Engineering, and Mathematics (STEM) in Postsecondary Education (NCES 2009-161). U.S. Department of Education. Washington, DC: National Center for Education Statistics. https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2009161

Table S1.7-C. Standard errors for table 1.7-C: Among 2011–12 first-time postsecondary students who began at a 4-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	0.27	0.78	0.65	0.62	0.87	1.46
Degree program, 2011–12						
No certificate or degree	†	†	†	†	†	†
Undergraduate certificate	3.65	†	†	1.96	3.48	4.97
Associate's degree	†	1.59	†	1.04	1.28	1.77
Bachelor's degree	0.03	0.70	1.34	0.97	1.49	1.87
Strongly agree knew requirements needed to complete degree at first institution, 2011–12						
Yes	0.28	1.06	0.90	0.70	1.19	1.52
No	0.17	1.32	0.96	1.04	2.13	2.63
Strongly agree that I feel that I am a part of my first institution, 2011–12						
Yes	0.41	1.50	0.94	0.67	1.33	1.65
No	0.27	1.64	0.81	1.22	1.57	1.86
Strongly agree have ability to succeed as a student at first institution, 2011–12						
Yes	0.42	1.08	0.91	0.67	1.22	1.54
No	0.26	1.13	0.78	0.99	1.57	2.28
Self-reported remedial or developmental coursetaking, 2011–12						
Yes	0.27	2.02	1.41	1.66	1.86	2.47
No	0.31	0.99	0.66	0.79	0.89	1.67
Hours worked per week while enrolled, 2011–12						
Did not hold a job	0.34	1.14	0.82	0.80	1.12	1.60
1–15	†	3.75	6.82	†	6.10	7.05
16–34	0.67	1.72	2.14	1.21	2.74	3.00
35 or more	0.34	2.59	1.63	1.44	2.12	2.58
Location of job(s) while enrolled, 2011–12						
Did not hold a job	0.34	1.14	0.82	0.80	1.12	1.60
Ever worked on campus	†	†	8.97	†	7.21	10.60
Worked off campus only	0.26	1.87	1.37	0.99	1.70	2.15
Highest degree ever expected to complete, 2011–12						
Undergraduate certificate	7.65	†	†	†	6.27	9.19
Associate's degree	0.74	2.59	0.53	0.91	2.11	2.44
Bachelor's degree	0.25	1.16	1.04	1.08	1.38	2.26
Advanced degree	0.24	0.94	1.14	1.07	1.18	1.59

Table S1.7-C. Standard errors for table 1.7-C: Among 2011–12 first-time postsecondary students who began at a 4-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected beginning enrollment characteristics: 2012–17—Continued

Selected beginning enrollment characteristics	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Major field of study with a focus on STEM						
fields, 2011–12						
Science/technology/engineering/						
mathematics	†	2.46	1.32	†	2.30	3.69
Non-STEM field	0.31	0.77	0.68	0.78	0.98	1.60
Undecided or not in a degree program	†	†	†	†	†	†
Strongly agree friends from college						
encourage me to stay in college, 2011-12						
Yes	0.48	1.46	1.18	0.76	1.68	1.96
No	0.24	1.06	0.71	0.98	1.23	2.22

[†] Not applicable.

Table 1.7-D. Among 2011–12 first-time postsecondary students who began at a 4-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17

	Undergraduate		Bachelor's	first	Left first institution but enrolled at another	Left first institution but never enrolled at another
Selected postsecondary experiences	certificate	degree	degree	institution	institution	institution
Total	1.6	12.9	11.4	6.3	24.8	42.8
Attendance intensity through June 2017 ¹						
Always full time	2.0	15.3	15.5	2.7	13.6	50.9
Mixed	1.5	11.8	9.4	8.5	34.9	33.8
Always part time	‡	7.6!	‡	‡	5.4	73.7
Ever transferred through June 2017 ²						
Yes	1.4	11.2	5.6	‡	81.8	‡
Attempted to transfer credits	0.7	16.4	3.4	‡	79.6	‡
Did not attempt to transfer credits	1.8	8.4	6.9	‡	83.0	‡
No	1.8	13.7	13.9	9.1	‡	61.5
Direction of first transfer by institution level through June 2017 ²						
Did not transfer	1.8	13.7	13.9	9.1	‡	61.5
4-year to 4-year	1.2	12.7	8.6	‡	77.4	‡
4-year to 2-year	1.7 !	9.2!	‡	‡	88.6	‡
Transfers to and from less-than-2-year						
institutions	‡	‡	‡	‡	91.1	‡
Number of stopouts through June 2017 ³						
None	1.4	16.7	17.1	1.9	11.2	51.7
One	2.3	10.5	7.4	7.7	34.4	37.7
Two	1.1 !	7.3	3.2	16.1	44.2	28.0
Three or more	‡	4.8	‡	22.2	53.0	19.6
Number of degrees and certificates pursued through June 2017 ⁴						
One	2.2	11.3	11.7	4.5	1.4	68.9
Two or more	1.3	14.1	11.2	7.6	41.0	24.8
Number of changes in major at any institution through June 2017 ⁵						
None	2.7	13.8	10.4	5.8	22.0	45.3
One	0.6	17.2	16.1	5.2	33.0	27.8
Two or more	0.4 !	22.3	25.7	4.0 !	35.3	12.3

Table 1.7-D. Among 2011–12 first-time postsecondary students who began at a 4-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17—Continued

Selected postsecondary experiences	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Field of study when last enrolled through						
June 2017 ⁶						
Computer and information sciences	‡	16.5	15.8	‡	22.3	42.6
Engineering and engineering technology	‡	20.1!	11.3	‡	25.4	38.7
Biology and physical science, science						
technology, math, agriculture	‡	‡	‡	‡	67.4	17.2 !
General studies and other	‡ ‡ ‡	‡	‡	‡	57.7	30.5
Social sciences	‡	12.9	11.8	‡	21.5	49.9
Humanities		4.6!	23.8	‡	28.2	32.0
Health care fields	6.0	25.8	‡	‡	28.7	32.7
Business	0.5!	13.1	15.1	5.1	22.5	43.8
Education	‡	18.8	6.4!	‡	26.2 !	47.5
Other applied	1.6 !	14.4	14.8	5.8!	22.1	41.3
Grade point average estimate when last						
enrolled through June 2017 ⁷						
Less than 2.25	2.0	18.0	5.8	1.2 !	10.6	62.2
2.25–2.74	1.1!	11.0	11.1	8.5	35.6	32.8
2.75–3.24	1.3!	9.3	17.9	10.8	35.6	25.2
3.25–3.74	1.5!	13.1	16.5	8.5	30.4	30.0
3.75 or higher	1.6 !	14.0	16.3	9.0	33.9	25.3
Ever co-enrolled through June 2017 ⁸						
Yes	1.4	11.9	9.3	10.3	40.1	26.9
No	1.8	13.7	12.9	3.6	14.1	53.9

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ Full-time status for the purposes of financial aid eligibility is based on 12 credit hours per term, unless the awarding institution employs a different standard.

² A transfer is defined as leaving one institution and enrolling in another institution for 4 or more consecutive months.

³ A stopout is defined as a break in enrollment of 5 or more consecutive months.

⁴ First-time students who did not pursue any certificates or degrees through June 2017 are included in the total but excluded here.

⁵ First-time students who never enrolled in an associate's or bachelor's degree program or who never declared a major are included in the total but excluded here.

⁶ First-time students who were not in a degree or certificate program or had not declared a major when last enrolled are included in the total but excluded here. General studies and other includes general studies, basic skills, and citizenship activities; leisure and recreational activities; personal awareness and self-improvement; high school/secondary diplomas and certificate programs; and interpersonal and social skills. Other applied includes personal and consumer services; manufacturing, construction, repair, and transportation; military technology and protective services; architecture; communications; public administration and human services; design and applied arts; law and legal studies; library sciences; and theology and religious vocations.

⁷ First-time students who did not have a valid GPA since 2013–14 or were nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

⁸ Co-enrollment is defined as simultaneously enrolling at more than one institution for at least one month.

Table S1.7-D. Standard errors for table 1.7-D: Among 2011–12 first-time postsecondary students who began at a 4-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17

Selected postsecondary experiences	Undergraduate certificate	Associate's degree	Bachelor's degree	Enrolled at first institution	Left first institution but enrolled at another institution	Left first institution but never enrolled at another institution
Total	0.27	0.78	0.65	0.62	0.87	1.46
Attendance intensity through June 2017						
Always full time	0.42	1.33	1.22	0.70	1.15	1.75
Mixed	0.30	0.86	0.78	0.86	1.34	1.93
Always part time	†	2.42	†	†	1.61	6.83
Ever transferred through June 2017						
Yes	0.32	1.60	0.95	†	1.61	†
Attempted to transfer credits	0.19	3.66	0.66	Ť	3.60	†
Did not attempt to transfer credits	0.46	1.23	1.39	†	1.79	†
No	0.30	0.93	0.82	0.91	†	1.72
Direction of first transfer by institution level through June 2017						
Did not transfer	0.30	0.93	0.82	0.91	†	1.72
4-year to 4-year	0.28	1.35	1.44	†	1.74	†
4-year to 2-year	0.55	4.16	†	†	4.09	†
Transfers to and from less-than-2-year						
institutions	†	†	†	†	6.55	†
Number of stopouts through June 2017						
None	0.29	1.38	1.11	0.49	0.85	1.70
One	0.54	1.05	0.74	1.08	2.07	2.03
Two	0.41	1.11	0.93	2.34	2.78	3.34
Three or more	†	1.36	†	4.89	5.98	5.82
Number of degrees and certificates pursued through June 2017						
One	0.42	1.60	1.26	0.86	0.37	1.96
Two or more	0.29	1.12	0.94	0.76	1.22	1.26
Number of changes in major at any institution through June 2017						
None	0.47	1.53	0.85	0.88	1.29	1.95
One	0.16	1.17	1.28	1.00	1.59	1.91
Two or more	0.18	1.90	1.78	1.25	2.15	1.76

Table S1.7-D. Standard errors for table 1.7-D: Among 2011–12 first-time postsecondary students who began at a 4-year private for-profit college, percentage distribution of 6-year attainment and retention status at the first institution attended, by selected postsecondary experiences: 2012–17—Continued

					Left first	Left first institution
					institution	but never
				Enrolled at	but enrolled	enrolled at
	Undergraduate	Associate's	Bachelor's	first	at another	another
Selected postsecondary experiences	certificate	degree	degree	institution	institution	institution
Field of study when last enrolled through June 2017						
Computer and information sciences	†	2.10	1.54	†	3.61	3.96
Engineering and engineering technology	†	6.12	2.66	†	6.09	9.04
Biology and physical science, science						
technology, math, agriculture	†	†	†	†	8.80	8.56
General studies and other	†	†	†	†	8.61	8.31
Social sciences	†	2.59	3.06	†	4.63	3.22
Humanities	†	1.44	3.80	†	5.32	5.86
Health care fields	1.06	3.63	†	†	2.72	3.73
Business	0.15	1.44	1.56	1.25	1.86	3.02
Education	†	5.16	2.53	†	9.59	9.81
Other applied	0.60	1.69	1.49	1.74	1.58	3.27
Grade point average estimate when last						
enrolled through June 2017						
Less than 2.25	0.42	1.86	0.91	0.45	1.08	2.29
2.25–2.74	0.52	2.59	1.16	1.52	2.53	3.33
2.75–3.24	0.41	1.50	1.87	2.06	3.51	3.34
3.25–3.74	0.50	1.46	1.31	1.62	2.19	3.12
3.75 or higher	0.50	2.88	2.21	1.78	2.84	2.68
Ever co-enrolled through June 2017						
Yes	0.31	1.16	0.84	1.10	1.96	2.07
No	0.35	0.97	0.95	0.60	0.65	1.82

[†] Not applicable

Table 1.8-A. Among 2011–12 first-time postsecondary students who began at a 4-year public institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected personal characteristics: 2012–17

Selected personal characteristics	Total	4 years or less	5 years	6 years
Total	50.9	29.2	16.2	5.5
Sex				
Male	48.0	25.2	17.6	5.2
Female	53.2	32.3	15.1	5.8
Race/ethnicity ¹				
White	55.5	34.2	16.6	4.7
Black	36.0	16.2	14.0	5.7
Hispanic	43.2	20.4	15.2	7.7
Asian	57.4	28.3	21.9	7.2
Other or Two or more races	43.1	24.3	12.6	6.2
Immigrant generation ²				
Immigrant	45.3	23.6	15.9	5.8!
Second-generation American	50.2	25.4	16.5	8.4
Third-generation or higher American	51.4	30.4	16.2	4.9
Dependency status and family responsibilities, 2011–12 ³				
Dependent	53.2	30.7	16.9	5.7
Independent	21.0	9.5	‡	‡
Unmarried, no dependent(s)	28.8	‡	12.1	‡
Married, no dependent(s)	‡	‡	‡	±
Unmarried, with dependent(s)	12.6!	‡	<u>.</u> ‡	‡ ‡
Married, with dependent(s)	‡	‡	‡	‡
Age as of December 31, 2011				
18 years or younger	54.7	31.5	17.6	5.6
19 years	51.1	29.2	16.3	5.7
20–23 years	20.1	12.6!	4.5!	2.9!
24–29 years	‡	‡	‡	‡
30 years or older	‡	‡	‡	‡
Veterans and military service members on active duty, in the reserves, or in the National Guard, 2011–12				
Yes	‡	‡	‡	‡
No	51.0	29.2	16.3	5.5
Has some type of disability, 2011–12 ⁴				
Yes	39.9	17.4	15.1	7.4
No	52.0	30.4	16.3	5.3
First person in immediate family to go to college, 2011–12 ⁶				
Do not know	33.1	‡	18.2!	‡
Yes	38.4	19.3	15.6	3.6
No	52.9	30.9	16.3	5.7

Table 1.8-A. Among 2011–12 first-time postsecondary students who began at a 4-year public institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected personal characteristics: 2012–17—Continued

Selected personal characteristics	Total	4 years or less	5 years	6 years
Highest level of education attained by				
either parent, 2011–12 ⁶				
Do not know	31.9	‡	17.2	‡
High school diploma or less	37.8	18.6	15.0	4.1
Some postsecondary education	41.8	23.7	12.5	5.6
Bachelor's degree or higher	61.8	37.3	18.5	6.0
Dependent students: parents' income, 2010 ⁷				
Less than \$30,000	36.8	16.5	14.7	5.6
\$30,000-59,999	44.7	24.2	13.5	7.0
\$60,000-89,999	56.8	31.7	18.7	6.5
\$90,000 or more	64.7	41.3	18.8	4.6

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ Black includes African American; Hispanic includes Latino; and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and students having more than one race. Race categories exclude Hispanic origin.

² First-time foreign students with visas are included in the total but excluded here. Immigrants include foreign-born first-time students who were U.S. citizens with one or both parent(s) born outside of the United States, resident aliens, or noncitizens eligible for citizenship. Second-generation Americans include U.S.-born first-time students with one or both parent(s) foreign born. Third-generation or higher Americans include U.S.- and foreign-born first-time students with both parents born in the United States

³ Independent students meet one or more of the following conditions: (1) are age 24 or over, (2) are married, (3) have dependents, (4) are veterans or on active duty, (5) are orphans or wards of the courts, (6) are homeless or at risk of homelessness, and (7) were determined to be independent by a financial aid officer using professional judgment. Other undergraduates under age 24 are considered dependent students. Unmarried status includes students who were separated, widowed, or divorced.

⁴ Indicates student has a long-lasting condition such as hearing impairment; blindness, deafness, or serious difficulty seeing even with glasses; difficulty concentrating, remembering, or making decisions; or a long-lasting condition that substantially limits one or more basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying.

⁵ Immediate family includes student's parents and siblings.

⁶ "Some postsecondary education" means that at least one parent attended postsecondary education and may have earned a credential up to an associate's degree, but neither parent earned a bachelor's or advanced degree.

⁷ Total income in 2010 was used because it was reported on the federal financial aid application and used for federal financial need analysis for

Table S1.8-A. Standard errors for table 1.8-A: Among 2011–12 first-time postsecondary students who began at a 4-year public institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected personal characteristics: 2012–17

Selected personal characteristics	Total	4 Years or Less	5 years	6 years
Total	1.37	1.00	0.69	0.40
Sex				
Male	1.79	1.32	1.06	0.62
Female	1.57	1.24	0.84	0.57
Race/ethnicity				
White	1.83	1.47	0.95	0.49
Black	2.99	1.61	1.80	1.28
Hispanic	2.84	1.99	1.79	1.16
Asian	3.01	2.52	2.32	1.66
Other or Two or more races	3.86	2.91	2.84	1.78
Immigrant generation				
Immigrant	3.87	3.13	2.69	1.93
Second-generation American	2.66	1.92	1.42	1.11
Third-generation or higher American	1.64	1.23	0.81	0.44
Dependency status and family responsibilities, 2011–12				
Dependent	1.28	0.99	0.69	0.41
Independent	4.45	2.61	†	†
Unmarried, no dependent(s)	5.77	†	3.02	†
Married, no dependent(s)	†	†	†	†
Unmarried, with dependent(s)	5.08	Ť	†	Ť
Married, with dependent(s)	†	†	†	†
Age as of December 31, 2011				
18 years or younger	1.43	1.13	0.85	0.49
19 years	1.92	1.58	1.26	0.62
20–23 years	5.33	4.79	1.75	1.35
24–29 years	†	†	†	†
30 years or older	†	†	†	†
Veterans and military service members on active duty, in the reserves, or in the National Guard, 2011–12				
Yes	†	†	†	†
No	1.36	1.01	0.69	0.41
Has some type of disability, 2011–12				
Yes	3.23	2.35	2.44	1.49
No	1.33	1.05	0.70	0.40
First person in immediate family to go to college, 2011–12				
Do not know	7.46	†	6.13	†
Yes	2.94	2.24	1.98	0.85
No	1.44	1.13	0.69	0.44

Table S1.8-A. Standard errors for table 1.8-A: Among 2011–12 first-time postsecondary students who began at a 4-year public institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected personal characteristics: 2012–17—Continued

Selected personal characteristics	Total	4 Years or Less	5 years	6 years
Highest level of education attained by				
either parent, 2011–12				
Do not know	5.52	†	4.11	†
High school diploma or less	2.55	1.71	1.66	0.81
Some postsecondary education	2.05	1.60	1.08	0.92
Bachelor's degree or higher	1.54	1.36	0.91	0.56
Dependent students: parents' income, 2010				
Less than \$30,000	2.17	1.48	1.48	0.88
\$30,000-59,999	2.46	1.73	1.44	1.07
\$60,000-89,999	2.38	1.87	1.63	1.01
\$90,000 or more	1.69	1.56	1.07	0.56

[†] Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2012/17 Beginning Postsecondary Students Longitudinal Study (BPS:12/17).

Table 1.8-B. Among 2011–12 first-time postsecondary students who began at a 4-year public institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected precollege academic characteristics: 2012–17

Selected precollege academic characteristics	Total	4 years or less	5 years	6 years
Total	50.9	29.2	16.2	5.5
Number of months between high school				
completion and postsecondary entry ¹				
0–12	53.2	30.6	16.9	5.8
13 or more	29.9	16.4	10.3	3.2!
Students under age 30: highest level of high				
school mathematics completed or planned ²				
Less than algebra 2	29.8	14.9	9.8	5.1!
Algebra 2	37.1	20.2	11.6	5.3
Trigonometry	50.8	28.5	16.4	5.9
Precalculus	49.7	26.3	17.3	6.2
Calculus, math beyond calculus, or statistics	66.0	40.9	20.0	5.1
Students under age 30: high school cumulative grade point average				
Less than 2.5	27.3	8.4	13.4	5.5
2.5–2.9	40.0	18.3	14.9	6.8
3.0–3.4	51.8	28.7	17.3	5.8
3.5 or higher	66.6	44.7	17.2	4.7
Students under age 30: took any college- level courses while in high school ³				
Yes	56.9	33.9	17.2	5.7
No	36.1	17.0	14.2	5.0
Recent high school graduate ⁴				
Yes	53.6	30.8	17.0	5.8
No	31.1	17.5	10.6	3.0!
Students under age 30: SAT-derived composite score ⁵				
400–860	34.3	12.6	14.6	7.2
861–1000	44.1	20.9	16.6	6.5
1001–1150	56.5	33.6	17.6	5.3
1151–1600	70.6	47.8	18.5	4.4

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

¹ First-time students who did not complete a high school diploma, certificate, or equivalency are included in the total but excluded here.

² Math coursetaking data come from two sources: surveys first-time students completed when they took the ACT or SAT I in high school and BPS interviews first-time students completed in the base year or first follow-up. First-time students who reported this information on an entrance examination survey may not have completed all courses at the time they took the survey.

³ Any college-level courses includes college courses for credit, Advanced Placement (AP) courses, and International Baccalaureate (IB) courses.

⁴ Recent high school graduates only include first-time students who graduated from high school with a regular high school diploma in 2011 or 2012.

⁵ First-time students who did not take the SAT or ACT are included in the total but excluded here. Admissions test scores reflect first-time students' combined SAT verbal and math score. If SAT scores were not available, ACT scores were converted into an estimated combined SAT verbal and math score.

Table S1.8-B. Standard errors for table 1.8-B: Among 2011–12 first-time postsecondary students who began at a 4-year public institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected precollege academic characteristics: 2012–17

Selected precollege academic characteristics	Total	4 years or less	5 years	6 years
Total	1.37	1.00	0.69	0.40
Number of months between high school				
completion and postsecondary entry	4.07	0.00	0.00	0.40
0–12	1.27	0.99	0.69	0.40
13 or more	3.23	2.37	2.08	1.41
Students under age 30: highest level of high school mathematics completed or planned				
Less than algebra 2	3.60	2.48	2.51	1.84
Algebra 2	2.19	1.58	1.19	0.84
Trigonometry	2.97	2.81	1.81	1.02
Precalculus	1.97	1.58	1.25	0.92
Calculus, math beyond calculus, or statistics	1.76	1.69	1.21	0.68
Students under age 30: high school cumulative grade point average				
Less than 2.5	2.73	1.51	1.83	1.13
2.5–2.9	2.89	2.12	1.85	1.27
3.0-3.4	1.72	1.33	1.15	0.60
3.5 or higher	1.92	1.99	1.18	0.65
Students under age 30: took any college- level courses while in high school				
Yes	1.39	1.17	0.80	0.47
No	2.01	1.45	1.23	0.76
Recent high school graduate				
Yes	1.25	0.97	0.69	0.41
No	2.98	2.19	1.80	1.19
Students under age 30: SAT-derived composite score				
400–860	2.60	1.56	1.97	1.22
861–1000	1.72	1.31	1.28	0.97
1001–1150	2.03	1.79	1.26	0.63
1151–1600	1.76	1.85	1.06	0.76

Table 1.8-C. Among 2011–12 first-time postsecondary students who began at a 4-year public institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected beginning enrollment characteristics: 2012–17

Selected beginning enrollment characteristics	Total	4 years or less	5 years	6 years
Total	50.9	29.2	16.2	5.5
Degree program, 2011–12				
No certificate or degree	‡	‡	‡	‡
Undergraduate certificate	‡	‡	‡	‡
Associate's degree	1.7 !	‡	‡	‡
Bachelor's degree	56.3	32.3	17.9	6.1
Strongly agree knew requirements needed to complete degree at first institution, 2011–12 ¹				
Yes	58.0	35.3	17.5	5.3
No	49.6	35.3 26.1	16.7	5.3 6.8
	49.0	20.1	10.7	0.0
Strongly agree that I feel that I am a part				
of my first institution, 2011–12 ²	04.0	20.7	40.0	г о
Yes	61.0	36.7	18.9	5.3
No	48.2	26.4	15.4	6.5
Strongly agree have ability to succeed as a				
student at first institution, 2011–12 ²				
Yes	58.6	35.6	17.8	5.1
No	48.1	25.2	15.9	7.0
Self-reported remedial or developmental coursetaking, 2011–12				
Yes	34.5	13.3	13.0	8.2
No	54.4	32.6	16.9	4.9
Hours worked per week while enrolled, 2011–12 ²				
Did not hold a job	56.1	33.1	17.2	5.7
1–15	67.8	41.2	21.0	5.6
16–34	47.1	24.1	16.1	6.9
35 or more	32.3	14.9	11.3	6.1
Location of job(s) while enrolled, 2011–12 ²				
Did not hold a job	56.1	33.1	17.2	5.7
Ever worked on campus	68.5	41.5	19.9	7.1
Worked off campus only	41.6	20.6	15.0	6.0
Highest degree ever expected to complete, 2011–12 ³				
Undergraduate certificate	‡	‡	‡	‡
Associate's degree	‡	‡	‡	‡
Bachelor's degree	45.0	24.0	15.2	5.7
Advanced degree	56.1	33.2	17.3	5.6

Table 1.8-C. Among 2011–12 first-time postsecondary students who began at a 4-year public institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected beginning enrollment characteristics: 2012–17—Continued

Selected beginning enrollment characteristics	Total	4 years or less	5 years	6 years
Major field of study with a focus on STEM				
fields, 2011–12 ⁴				
Science/technology/engineering/				
mathematics	55.9	30.3	19.1	6.5
Non-STEM field	50.3	30.0	15.0	5.3
Undecided or not in a degree program	37.4	15.1	18.2	4.1!
Strongly agree friends from college				
encourage me to stay in college, 2011–12 ²				
Yes	59.5	35.0	18.4	6.1
No	44.1	24.0	14.5	5.7

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ First-time students who were not enrolled in a degree or certificate program, who attained a degree or certificate during the 2011–12 academic year, or were nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

² Nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

³ First-time students who did not expect to complete a certificate or degree are included in the total but excluded here. Advanced degree includes post-bachelor's or post-master certificates, master's degrees, professional practice doctor's degrees, and research/scholarship and other doctor's degrees.

⁴ For more details on how major fields of study were categorized, see Chen, X. 2009. Students Who Study Science, Technology, Engineering, and Mathematics (STEM) in Postsecondary Education (NCES 2009-161). U.S. Department of Education. Washington, DC: National Center for Education Statistics. https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2009161

Table S1.8-C. Standard errors for table 1.8-C: Among 2011–12 first-time postsecondary students who began at a 4-year public institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected beginning enrollment characteristics: 2012–17

Selected beginning enrollment characteristics	Total	4 years or less	5 years	6 years
Total	1.37	1.00	0.69	0.40
Degree program, 2011–12				
No certificate or degree	†	†	†	†
Undergraduate certificate	†	†	†	†
Associate's degree	0.66	†	†	†
Bachelor's degree	1.25	1.04	0.72	0.42
Strongly agree knew requirements needed to complete degree at first institution, 2011–12				
Yes	1.59	1.29	0.93	0.54
No	1.58	1.19	1.00	0.64
Strongly agree that I feel that I am a part of my first institution, 2011–12				
Yes	1.65	1.54	1.18	0.56
No	1.49	1.02	0.83	0.64
Strongly agree have ability to succeed as a student at first institution, 2011–12				
Yes	1.60	1.26	0.92	0.46
No	1.78	1.27	0.94	0.76
Self-reported remedial or developmental coursetaking, 2011–12				
Yes	2.25	1.54	1.34	1.13
No	1.46	1.13	0.76	0.40
Hours worked per week while enrolled, 2011–12				
Did not hold a job	1.45	1.17	0.85	0.55
1–15	2.94	3.16	2.05	1.87
16–34	2.64	2.17	1.62	1.19
35 or more	4.23	3.00	2.18	1.56
Location of job(s) while enrolled, 2011–12				
Did not hold a job	1.45	1.17	0.85	0.55
Ever worked on campus	2.83	3.01	2.33	1.52
Worked off campus only	2.32	1.56	1.25	1.09
Highest degree ever expected to complete, 2011–12				
Undergraduate certificate	†	†	†	†
Associate's degree	†	†	†	†
Bachelor's degree	1.83	1.38	1.22	0.70
Advanced degree	1.70	1.32	0.92	0.54

Table S1.8-C. Standard errors for table 1.8-C: Among 2011–12 first-time postsecondary students who began at a 4-year public institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected beginning enrollment characteristics: 2012–17—Continued

Selected beginning enrollment characteristics	Total	4 years or less	5 years	6 years
Major field of study with a focus on STEM fields, 2011–12				
Science/technology/engineering/				
mathematics	2.28	2.11	1.52	0.84
Non-STEM field	1.50	1.10	0.83	0.52
Undecided or not in a degree program	4.39	2.31	3.38	1.51
Strongly agree friends from college				
encourage me to stay in college, 2011–12				
Yes	1.43	1.16	0.84	0.55
No	1.78	1.36	1.07	0.69

[†] Not applicable.

Table 1.8-D. Among 2011–12 first-time postsecondary students who began at a 4-year public institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected postsecondary experiences: 2012–17

Selected postsecondary experiences	Total	4 years or less	5 years	6 years
Total	50.9	29.2	16.2	5.5
Attendance intensity through June 2017 ¹				
Always full time	65.3	46.1	16.0	3.3
Mixed	47.2	23.4	17.1	6.7
Always part time	‡	‡	‡	‡
Ever transferred through June 2017 ²				
Yes	17.5	11.9	5.2	0.4!
Attempted to transfer credits	6.4	4.9	‡	‡
Did not attempt to transfer credits	31.2	20.5	9.7	1.0 !
No	67.3	37.7	21.6	8.0
Direction of first transfer by institution level				
through June 2017 ²				
Did not transfer	67.3	37.7	21.6	8.0
4-year to 4-year	17.4	12.2	4.8	0.4!
4-year to 2-year	17.9	11.7	‡	‡
Transfers to and from less-than-2-year				
institutions	‡	‡	‡	‡
Number of stopouts through June 2017 ³				
None	63.0	36.5	20.5	6.0
One	25.5	13.8	6.5	5.3
Two	10.0	4.5	3.9 !	1.6!
Three or more	‡	‡	‡	‡
Number of degrees and certificates				
pursued through June 2017 ⁴				
One	71.1	41.7	22.1	7.4
Two or more	27.7	14.8	9.5	3.4
Number of changes in major at any				
institution through June 2017 ⁵				
None	53.5	34.7	15.0	3.8
One	55.1	30.6	18.2	6.4
Two or more	52.9	26.9	18.5	7.5
Field of study when last enrolled through				
June 2017 ⁶				
Computer and information sciences	42.8	22.9	15.4	4.5!
Engineering and engineering technology	57.3	28.8	23.6	4.9!
Biology and physical science, science				
technology, math, agriculture	61.8	39.8	15.0	7.0
General studies and other	33.3	17.8	11.6	4.0
Social sciences	62.2	41.7	16.9	3.6
Humanities	64.1	38.6	19.2	6.4
Health care fields	40.4	22.1	13.6	4.6
Business	52.6	28.4	18.9	5.3
Education	54.5	28.3	16.6	9.6
Other applied	49.5	26.0	16.5	7.0

Table 1.8-D. Among 2011–12 first-time postsecondary students who began at a 4-year public institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected postsecondary experiences: 2012–17—Continued

Selected postsecondary experiences	Total	4 years or less	5 years	6 years
Grade point average estimate when last				
enrolled through June 2017 ⁷				
Less than 2.25	11.7	7.8	2.4 !	1.5!
2.25–2.74	38.0	10.5	19.1	8.4
2.75–3.24	59.7	25.9	24.8	9.0
3.25-3.74	63.3	39.4	19.3	4.6
3.75 or higher	61.3	47.2	9.7	4.4
Ever co-enrolled through June 2017 ⁸				
Yes	48.6	26.5	15.7	6.5
No	51.7	30.1	16.4	5.1

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ Full-time status for the purposes of financial aid eligibility is based on 12 credit hours per term, unless the awarding institution employs a different standard.

² A transfer is defined as leaving one institution and enrolling in another institution for 4 or more consecutive months.

³ A stopout is defined as a break in enrollment of 5 or more consecutive months.

⁴ First-time students who did not pursue any certificates or degrees through June 2017 are included in the total but excluded here.

⁵ First-time students who never enrolled in an associate's or bachelor's degree program or who never declared a major are included in the total but excluded here.

⁶ First-time students who were not in a degree or certificate program or had not declared a major when last enrolled are included in the total but excluded here. General studies and other includes general studies, basic skills, and citizenship activities; leisure and recreational activities; personal awareness and self-improvement; high school/secondary diplomas and certificate programs; and interpersonal and social skills. Other applied includes personal and consumer services; manufacturing, construction, repair, and transportation; military technology and protective services; architecture; communications; public administration and human services; design and applied arts; law and legal studies; library sciences; and theology and religious vocations.

⁷ First-time students who did not have a valid GPA since 2013–14 or were nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

⁸ Co-enrollment is defined as simultaneously enrolling at more than one institution for at least one month.

Table S1.8-D. Standard errors for table 1.8-D: Among 2011–12 first-time postsecondary students who began at a 4-year public institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected postsecondary experiences: 2012–17

Selected postsecondary experiences	Total	4 years or less	5 years	6 years
Total	1.37	1.00	0.69	0.40
Attendance intensity through June 2017				
Always full time	1.96	1.76	1.09	0.68
Mixed	1.45	1.02	0.89	0.54
Always part time	†	†	†	†
Ever transferred through June 2017				
Yes	1.47	1.19	0.70	0.21
Attempted to transfer credits	1.13	1.09	†	†
Did not attempt to transfer credits	2.69	2.17	1.42	0.47
No	1.63	1.26	0.95	0.60
Direction of first transfer by institution level through June 2017				
Did not transfer	1.63	1.26	0.95	0.60
4-year to 4-year	1.77	1.51	0.94	0.19
4-year to 2-year	2.13	1.89	†	†
Transfers to and from less-than-2-year	2.10	1.00	'	'
institutions	†	†	†	†
Number of stopouts through June 2017				
None	1.39	1.17	0.87	0.50
One	2.18	1.61	1.01	0.80
Two	1.92	1.31	1.18	0.80
Three or more	†	†	†	†
Number of degrees and certificates pursued through June 2017				
One	1.54	1.38	0.98	0.66
Two or more	1.44	1.11	0.81	0.43
Number of changes in major at any institution through June 2017				
None	2.00	1.79	1.07	0.58
One	1.89	1.36	1.30	0.81
Two or more	1.74	1.39	1.14	0.90
Field of study when last enrolled through June 2017				
Computer and information sciences	4.69	3.70	3.11	1.66
Engineering and engineering technology	4.22	3.77	2.40	1.46
Biology and physical science, science		 .		
technology, math, agriculture	2.96	2.46	1.59	1.44
General studies and other	4.19	3.08	2.75	1.19
Social sciences	3.17	2.67	2.18	0.93
Humanities	4.32	4.33	2.67	1.57
Health care fields	3.30	2.46	1.90	1.02
Business	2.80	2.40	2.21	1.02
Education	3.80	3.25	2.36	2.73
Other applied	2.28	1.83	1.64	1.14

Table S1.8-D. Standard errors for table 1.8-D: Among 2011–12 first-time postsecondary students who began at a 4-year public institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected postsecondary experiences: 2012–17—Continued

Selected postsecondary experiences	Total	4 years or less	5 years	6 years
Grade point average estimate when last enrolled through June 2017				
Less than 2.25	2.00	1.44	1.00	0.59
2.25-2.74	2.79	1.41	2.07	1.45
2.75–3.24	2.13	1.78	1.67	1.11
3.25-3.74	1.94	1.53	1.28	0.60
3.75 or higher	2.52	2.45	1.21	1.06
Ever co-enrolled through June 2017				
Yes	1.78	1.57	1.19	0.83
No	1.66	1.18	0.83	0.46

[†] Not applicable.

Table 1.9-A. Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected personal characteristics: 2012–17

Total Sex Male Female Race/ethnicity¹ White Black Hispanic Asian Other or Two or more races Immigrant generation² Immigrant Second-generation American	63.6 60.1 66.1 66.6 40.2 61.0 82.5 62.6	52.2 47.5 55.6 56.4 25.9 50.3 66.9	9.0 10.0 8.3 7.8 12.2 ‡	2.4 2.7 2.2 2.3 2.1!
Male Female Race/ethnicity ¹ White Black Hispanic Asian Other or Two or more races Immigrant generation ² Immigrant	66.6 40.2 61.0 82.5	55.6 56.4 25.9 50.3 66.9	8.3 7.8 12.2	2.2
Female Race/ethnicity ¹ White Black Hispanic Asian Other or Two or more races Immigrant generation ² Immigrant	66.6 40.2 61.0 82.5	55.6 56.4 25.9 50.3 66.9	8.3 7.8 12.2	2.2
Race/ethnicity ¹ White Black Hispanic Asian Other or Two or more races Immigrant generation ² Immigrant	66.6 40.2 61.0 82.5	56.4 25.9 50.3 66.9	7.8 12.2	2.3
White Black Hispanic Asian Other or Two or more races Immigrant generation ² Immigrant	40.2 61.0 82.5	25.9 50.3 66.9	12.2	
Black Hispanic Asian Other or Two or more races Immigrant generation ² Immigrant	40.2 61.0 82.5	25.9 50.3 66.9	12.2	
Hispanic Asian Other or Two or more races Immigrant generation ² Immigrant	61.0 82.5	50.3 66.9		211
Asian Other or Two or more races Immigrant generation ² Immigrant	82.5	66.9	+	2.1!
Other or Two or more races Immigrant generation ² Immigrant				‡
Immigrant generation ² Immigrant	62.6	40.0	‡	‡
Immigrant		46.9	12.2	3.5!
•				
Second-generation American	70.2	58.0	‡	‡
	67.6	54.5	9.5	3.6!
Third-generation or higher American	61.9	50.9	8.9	2.1
Dependency status and family responsibilities, 2011–12 ³				
Dependent	66.3	54.8	9.3	2.2
Independent	26.7	16.1	‡	‡
Unmarried, no dependent(s)	35.8	24.6	‡	‡
Married, no dependent(s)	‡	‡	‡	‡
Unmarried, with dependent(s)	19.4!	8.8!	‡ ‡	‡ ‡
Married, with dependent(s)	‡	‡	‡	‡
Age as of December 31, 2011				
18 years or younger	68.3	57.2	8.9	2.2
19 years	62.1	50.2	10.2	1.7!
20–23 years	34.3	21.4	‡	‡
24–29 years	‡	‡	‡	‡
30 years or older	27.3!	7.9!	‡	‡
Veterans and military service members on active duty, in the reserves, or in the National Guard, 2011–12				
Yes	‡	‡	‡	‡
No	63.7	52.4	9.0	2.3
Has some type of disability, 2011–12 ⁴				
Yes	41.5	28.2	7.9	5.3!
No	65.8	54.6	9.1	2.1
First person in immediate family to go to college, 2011–12 ⁵				
Do not know	29.6!	26.1!	+	+
Yes	29.6 ! 43.4	32.3	‡ ‡	‡ ‡
No	43.4 66.0	54.5	+ 9.1	+ 2.4

Table 1.9-A. Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected personal characteristics: 2012–17—Continued

Selected personal characteristics	Total	4 years or less	5 years	6 years
Highest level of education attained by				
either parent, 2011–12 ⁶				
Do not know	41.6	36.8	‡	‡
High school diploma or less	42.2	32.0	‡	‡
Some postsecondary education	55.9	44.8	8.5	2.6!
Bachelor's degree or higher	71.8	59.9	9.7	2.3
Dependent students: parents' income, 2010 ⁷				
Less than \$30,000	50.6	37.5	10.5	2.6!
\$30,000-59,999	58.6	48.2	‡	‡
\$60,000-89,999	69.6	57.1	8.9	3.5
\$90,000 or more	74.2	63.3	9.1	1.7

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ Black includes African American; Hispanic includes Latino; and Other or Two or more races includes American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, and students having more than one race. Race categories exclude Hispanic origin.

² First-time foreign students with visas are included in the total but excluded here. Immigrants include foreign-born first-time students who were U.S. citizens with one or both parent(s) born outside of the United States, resident aliens, or noncitizens eligible for citizenship. Second-generation Americans include U.S.-born first-time students with one or both parent(s) foreign born. Third-generation or higher Americans include U.S.- and foreign-born first-time students with both parents born in the United States

³ Independent students meet one or more of the following conditions: (1) are age 24 or over, (2) are married, (3) have dependents, (4) are veterans or on active duty, (5) are orphans or wards of the courts, (6) are homeless or at risk of homelessness, and (7) were determined to be independent by a financial aid officer using professional judgment. Other undergraduates under age 24 are considered dependent students. Unmarried status includes students who were separated, widowed, or divorced.

⁴ Indicates student has a long-lasting condition such as hearing impairment; blindness, deafness, or serious difficulty seeing even with glasses; difficulty concentrating, remembering, or making decisions; or a long-lasting condition that substantially limits one or more basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying.

⁵ Immediate family includes student's parents and siblings.

⁶ "Some postsecondary education" means that at least one parent attended postsecondary education and may have earned a credential up to an associate's degree, but neither parent earned a bachelor's or advanced degree.

⁷ Total income in 2010 was used because it was reported on the federal financial aid application and used for federal financial need analysis for

Table S1.9-A. Standard errors for table 1.9-A: Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected personal characteristics: 2012–17

Selected personal characteristics	Total	4 years or less	5 years	6 years
Total	1.39	1.35	0.74	0.41
Sex				
Male	1.76	1.66	1.10	0.60
Female	1.76	1.89	0.95	0.51
Race/ethnicity				
White	1.69	1.77	0.82	0.47
Black	3.60	2.64	2.95	1.03
Hispanic	3.90	3.49	†	†
Asian	3.39	3.67	†	†
Other or Two or more races	4.63	4.44	2.74	1.59
Immigrant generation				
Immigrant	4.85	5.10	†	†
Second-generation American	2.67	2.55	1.83	1.42
Third-generation or higher American	1.71	1.57	0.83	0.44
Dependency status and family				
responsibilities, 2011–12 Dependent	1.21	1.15	0.75	0.37
·				
Independent	4.45	3.38	†	†
Unmarried, no dependent(s)	7.01	5.50	†	†
Married, no dependent(s) Unmarried, with dependent(s)	† 7.87	† 3.93	†	†
Married, with dependent(s)	7.07	5.95 †	† †	† †
Age as of December 31, 2011				
18 years or younger	1.48	1.50	0.85	0.45
19 years	2.41	2.13	1.54	0.58
20–23 years	6.45	4.49	†	7.36
24–29 years	†	†	†	†
30 years or older	9.34	3.29	†	†
Veterans and military service members on active duty, in the reserves, or in the				
National Guard, 2011–12				
Yes	†	†	†	†
No	1.38	1.33	0.74	0.41
Has some type of disability, 2011–12				
Yes	3.89	3.16	1.77	2.41
No	1.40	1.41	0.78	0.37
First person in immediate family to go to college, 2011–12				
Do not know	9.42	9.25	†	†
Yes	4.32	3.41	į.	,
No	1.41	1.44	0.77	0.41

Table S1.9-A. Standard errors for table 1.9-A: Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected personal characteristics: 2012–17—Continued

Selected personal characteristics	Total	4 years or less	5 years	6 years
Highest level of education attained by				
either parent, 2011–12				
Do not know	8.68	8.19	†	†
High school diploma or less	3.46	2.78	†	t
Some postsecondary education	2.91	2.84	1.44	0.82
Bachelor's degree or higher	1.57	1.55	0.89	0.45
Dependent students: parents' income, 2010				
Less than \$30,000	3.45	2.70	2.26	0.99
\$30,000-59,999	2.89	2.88	†	†
\$60,000-89,999	2.49	2.61	1.41	1.03
\$90,000 or more	1.39	1.44	1.00	0.49

[†] Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2012/17 Beginning Postsecondary Students Longitudinal Study (BPS:12/17).

Table 1.9-B. Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected precollege academic characteristics: 2012–17

Selected precollege academic characteristics	Total	4 years or less	5 years	6 years
Total	63.6	52.2	9.0	2.4
Number of months between high school				
completion and postsecondary entry ¹				
0–12	66.0	54.7	9.4	1.9
13 or more	35.5	24.1	5.1!	6.3!
Students under age 30: highest level of high				
school mathematics completed or planned ²				
Less than algebra 2	44.7	34.8	5.6!	4.3!
Algebra 2	47.7	37.3	‡	‡
Trigonometry	60.7	49.3	<u>.</u> ‡	‡
Precalculus	66.7	53.4	9.8	3.5
Calculus, math beyond calculus, or				
statistics	72.7	62.0	9.4	1.3 !
Students under age 30: high school				
cumulative grade point average				
Less than 2.5	35.4	21.5	10.9!	3.0!
2.5–2.9	45.6	37.2	‡	‡
3.0–3.4	63.4	52.1	9.1	2.2!
3.5 or higher	75.8	64.4	9.0	2.4
Students under age 30: took any college-				
level courses while in high school ³				
Yes	68.6	57.2	9.2	2.2
No	48.3	37.9	8.0	2.4
Recent high school graduate ⁴				
Yes	66.5	55.3	9.3	1.9
No	43.3	30.6	7.1!	5.6!
Students under age 30: SAT-derived				
composite score ⁵				
400-860	38.7	26.4	10.8	1.4!
861–1000	58.0	45.6	9.1	3.3
1001–1150	64.5	54.2	8.4	1.9
1151–1600	77.7	66.5	9.0	2.2

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ First-time students who did not complete a high school diploma, certificate, or equivalency are included in the total but excluded here.

² Math coursetaking data come from two sources: surveys first-time students completed when they took the ACT or SAT I in high school and BPS interviews first-time students completed in the base year or first follow-up. First-time students who reported this information on an entrance examination survey may not have completed all courses at the time they took the survey.

³ Any college-level courses includes college courses for credit, Advanced Placement (AP) courses, and International Baccalaureate (IB) courses.

⁴ Recent high school graduates only include first-time students who graduated from high school with a regular high school diploma in 2011 or 2012.

⁵ First-time students who did not take the SAT or ACT are included in the total but excluded here. Admissions test scores reflect first-time students' combined SAT verbal and math score. If SAT scores were not available, ACT scores were converted into an estimated combined SAT verbal and math score.

Table S1.9-B. Standard errors for table 1.9-B: Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected precollege academic characteristics: 2012–17

Selected precollege academic characteristics	Total	4 years or less	5 years	6 years
Total	1.39	1.35	0.74	0.41
Number of months between high school				
completion and postsecondary entry				
0–12	1.34	1.24	0.79	0.35
13 or more	4.56	3.60	2.54	2.55
Students under age 30: highest level of high school mathematics completed or planned				
Less than algebra 2	5.17	4.93	1.99	2.12
Algebra 2	3.72	3.07	†	†
Trigonometry	3.59	3.54	†	į †
Precalculus	2.80	2.43	1.97	0.81
Calculus, math beyond calculus, or				
statistics	1.53	1.79	1.11	0.42
Students under age 30: high school cumulative grade point average				
Less than 2.5	4.73	3.00	3.73	1.23
2.5–2.9	4.53	3.86	†	†
3.0–3.4	1.75	1.67	0.95	0.77
3.5 or higher	1.65	1.97	1.13	0.41
Students under age 30: took any college- level courses while in high school				
Yes	1.53	1.42	0.83	0.46
No	2.68	2.24	1.34	0.65
Recent high school graduate				
Yes	1.28	1.26	0.78	0.37
No	4.16	3.45	2.78	1.89
Students under age 30: SAT-derived composite score				
400–860	4.39	2.97	2.97	0.55
861–1000	2.67	2.50	1.27	0.85
1001–1150	2.25	2.36	1.27	0.45
1151–1600	1.48	1.66	1.02	0.61
1151–1600	1.48	1.66	1.02	0.

[†] Not applicable.

Table 1.9-C. Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected beginning enrollment characteristics: 2012–17

Selected beginning enrollment characteristics	Total	4 years or less	5 years	6 years
Total	63.6	52.2	9.0	2.4
Degree program, 2011–12				
No certificate or degree	‡	‡	‡	‡
Undergraduate certificate	‡	‡	‡	‡
Associate's degree	11.5!	2.1!	‡	‡
Bachelor's degree	66.5	54.8	9.4	2.2
Strongly agree knew requirements needed to complete degree at first institution, 2011–12 ¹				
	70.0	50.0	0.0	0.0
Yes	70.8	58.9	9.0	2.9
No	60.7	50.1	8.5	2.2
Strongly agree that I feel that I am a part				
of my first institution, 2011–12 ²				
Yes	74.0	62.2	8.9	2.9
No	58.8	47.8	8.7	2.3
Strongly agree have ability to succeed as a				
student at first institution, 2011–12 ²	=	22.4		
Yes	71.3	60.1	8.5	2.7
No	60.0	48.2	9.3	2.5
Self-reported remedial or developmental coursetaking, 2011–12				
Yes	42.3	25.9	10.5	6.0 !
No	65.6	54.6	8.9	2.1
Hours worked per week while enrolled, 2011–12 ²				
Did not hold a job	66.0	54.2	9.4	2.3
1–15	81.2	69.7	9.2	2.2 !
16–34	59.9	48.6	5.9	5.3!
35 or more	37.5	30.4	‡	‡
Location of job(s) while enrolled, 2011–12 ²				
Did not hold a job	66.0	54.2	9.4	2.3
Ever worked on campus	76.0	64.8	7.5	3.7
Worked off campus only	58.1	47.8	‡	‡
Highest degree ever expected to complete, 2011–12 ³				
Undergraduate certificate	‡	‡	‡	‡
Associate's degree	‡	‡	‡	‡
Bachelor's degree	55.0	43.7	9.0	2.3!
Advanced degree	68.9	57.2	9.2	2.5

Table 1.9-C. Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected beginning enrollment characteristics: 2012–17—Continued

Selected beginning enrollment characteristics	Total	4 years or less	5 years	6 years
Major field of study with a focus on STEM				
fields, 2011–12 ⁴				
Science/technology/engineering/				
mathematics	70.1	56.4	10.8	3.0
Non-STEM field	61.4	50.5	8.5	2.4
Undecided or not in a degree program	65.2	55.4	‡	‡
Strongly agree friends from college				
encourage me to stay in college, 2011–12 ²				
Yes	71.1	59.8	9.2	2.1
No	56.6	45.0	7.7	3.8

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ First-time students who were not enrolled in a degree or certificate program, who attained a degree or certificate during the 2011–12 academic year, or were nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

² Nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

³ First-time students who did not expect to complete a certificate or degree are included in the total but excluded here. Advanced degree includes post-bachelor's or post-master certificates, master's degrees, professional practice doctor's degrees, and research/scholarship and other doctor's degrees.

⁴ For more details on how major fields of study were categorized, see Chen, X. 2009. Students Who Study Science, Technology, Engineering, and Mathematics (STEM) in Postsecondary Education (NCES 2009-161). U.S. Department of Education. Washington, DC: National Center for Education Statistics. https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2009161

Table S1.9-C. Standard errors for table 1.9-C: Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected beginning enrollment characteristics: 2012–17

Selected beginning enrollment characteristics	Total	4 years or less	5 years	6 years
Total	1.39	1.35	0.74	0.41
Degree program, 2011–12				
No certificate or degree	†	†	†	†
Undergraduate certificate	†	†	†	†
Associate's degree	4.67	1.04	†	†
Bachelor's degree	1.30	1.27	0.77	0.38
Strongly agree knew requirements needed to complete degree at first institution, 2011–12				
Yes	1.29	1.51	0.91	0.57
No	2.24	2.23	1.03	0.57
Strongly agree that I feel that I am a part of my first institution, 2011–12				
Yes	1.60	1.88	0.96	0.70
No	1.58	1.49	0.93	0.62
Strongly agree have ability to succeed as a student at first institution, 2011–12				
Yes	1.70	1.75	1.00	0.64
No	1.80	1.88	1.13	0.70
Self-reported remedial or developmental coursetaking, 2011–12				
Yes	4.01	3.79	2.73	2.68
No	1.42	1.35	0.75	0.33
Hours worked per week while enrolled, 2011–12				
Did not hold a job	1.63	1.60	0.93	0.58
1–15	1.93	2.46	1.88	0.76
16–34	2.91	3.41	1.41	2.07
35 or more	5.26	5.09	†	†
Location of job(s) while enrolled, 2011–12				
Did not hold a job	1.63	1.60	0.93	0.58
Ever worked on campus	2.09	2.41	1.41	1.07
Worked off campus only	2.95	3.15	†	†
Highest degree ever expected to complete, 2011–12				
Undergraduate certificate	†	†	†	†
Associate's degree	†	†	Ť	Ť
Bachelor's degree	2.36	2.20	1.49	0.89
Advanced degree	1.49	1.60	0.83	0.44

Table S1.9-C. Standard errors for table 1.9-C: Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected beginning enrollment characteristics: 2012–17—Continued

Selected beginning enrollment characteristics	Total	4 years or less	5 years	6 years
Major field of study with a focus on STEM				
fields, 2011–12				
Science/technology/engineering/				
mathematics	2.16	2.47	1.58	0.86
Non-STEM field	1.87	1.74	0.86	0.50
Undecided or not in a degree program	5.21	5.02	†	†
Strongly agree friends from college				
encourage me to stay in college, 2011–12				
Yes	1.58	1.72	0.86	0.52
No	2.07	2.03	1.03	1.01

[†] Not applicable.

Table 1.9-D. Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected postsecondary experiences: 2012–17

Selected postsecondary experiences	Total	4 years or less	5 years	6 years
Total	63.6	52.2	9.0	2.4
Attendance intensity through June 2017 ¹				
Always full time	74.2	65.8	7.2	1.2
Mixed	54.4	40.1	10.7	3.6
Always part time	‡	‡	‡	‡
Ever transferred through June 2017 ²				
Yes	19.8	18.7	‡	‡
Attempted to transfer credits	5.3	4.7	‡ ‡ ‡	‡ ‡ ‡
Did not attempt to transfer credits	36.2	34.6	‡	‡
No	82.2	66.4	12.4	3.4
Direction of first transfer by institution level				
through June 2017 ²				
Did not transfer	82.2	66.4	12.4	3.4
4-year to 4-year	19.6	18.7	‡	‡
4-year to 2-year	20.8	19.4	‡	‡
Transfers to and from less-than-2-year				
institutions	‡	‡	‡	‡
Number of stopouts through June 2017 ³				
None	74.5	63.4	9.5	1.6
One	37.6	22.4	9.3	5.9
Two	10.9	8.7!	‡	‡
Three or more	‡	‡	‡	‡
Number of degrees and certificates				
pursued through June 2017 ⁴				
One	84.5	70.4	11.4	2.6
Two or more	30.6	23.4	5.2	2.0!
Number of changes in major at any				
institution through June 2017 ⁵				
None	65.1	55.6	7.5	2.0
One	67.8	56.7	8.7	2.5
Two or more	68.1	51.2	13.6	3.4!
Field of study when last enrolled through June 2017 ⁶				
Computer and information sciences	58.7	46.5	‡	‡
Engineering and engineering technology	72.9	55.6	‡	‡
Biology and physical science, science				
technology, math, agriculture	75.2	65.3	7.8	2.0!
General studies and other	49.4	40.3	‡	‡
Social sciences	73.6	67.5	‡	‡
Humanities	77.9	66.5	7.2	4.2!
Health care fields	50.3	35.0	‡	‡
Business	57.7	47.2	8.9	1.7!
Education	67.3	40.8	‡	‡
Other applied	60.9	48.8	8.7	3.4!

Table 1.9-D. Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected postsecondary experiences: 2012–17—Continued

Selected postsecondary experiences	Total	4 years or less	5 years	6 years
Grade point average estimate when last				
enrolled through June 2017 ⁷				
Less than 2.25	20.5	17.5	‡	‡
2.25–2.74	49.1	25.3	19.7	4.1!
2.75–3.24	69.5	53.8	13.2	2.5!
3.25-3.74	73.3	63.0	8.3	2.0
3.75 or higher	70.9	61.6	7.0	2.3!
Ever co-enrolled through June 2017 ⁸				
Yes	49.8	39.7	7.7	2.4
No	68.5	56.6	9.5	2.4

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

NOTE: Estimates include individuals who were first-time postsecondary students in 2011–12 at Title IV eligible postsecondary institutions in the 50 states and the District of Columbia. Detail may not sum to totals because of rounding.

[‡] Reporting standards not met. Either too few cases for a reliable estimate or the standard error is greater than 50 percent of the estimate.

¹ Full-time status for the purposes of financial aid eligibility is based on 12 credit hours per term, unless the awarding institution employs a different standard.

² A transfer is defined as leaving one institution and enrolling in another institution for 4 or more consecutive months.

³ A stopout is defined as a break in enrollment of 5 or more consecutive months.

⁴ First-time students who did not pursue any certificates or degrees through June 2017 are included in the total but excluded here.

⁵ First-time students who never enrolled in an associate's or bachelor's degree program or who never declared a major are included in the total but excluded here.

⁶ First-time students who were not in a degree or certificate program or had not declared a major when last enrolled are included in the total but excluded here. General studies and other includes general studies, basic skills, and citizenship activities; leisure and recreational activities; personal awareness and self-improvement; high school/secondary diplomas and certificate programs; and interpersonal and social skills. Other applied includes personal and consumer services; manufacturing, construction, repair, and transportation; military technology and protective services; architecture; communications; public administration and human services; design and applied arts; law and legal studies; library sciences; and theology and religious vocations.

⁷ First-time students who did not have a valid GPA since 2013–14 or were nonrespondents to both the NPSAS:12 and BPS:12/14 interviews are included in the total but excluded here.

⁸ Co-enrollment is defined as simultaneously enrolling at more than one institution for at least one month.

Table S1.9-D. Standard errors for table 1.9-D: Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected postsecondary experiences: 2012–17

Selected postsecondary experiences	Total	4 years or less	5 years	6 years
Total	1.39	1.35	0.74	0.41
Attendance intensity through June 2017				
Always full time	1.78	1.86	0.98	0.34
Mixed	1.92	1.77	1.06	0.72
Always part time	†	†	†	†
Ever transferred through June 2017				
Yes	1.81	1.75	†	†
Attempted to transfer credits	1.16	1.12	†	†
Did not attempt to transfer credits	3.79	3.73	†	†
No	1.26	1.48	1.00	0.59
Direction of first transfer by institution level through June 2017				
Did not transfer	1.26	1.48	1.00	0.59
4-year to 4-year	2.18	2.14	†	†
4-year to 2-year	3.23	3.07	†	†
Transfers to and from less-than-2-year	3.23	3.07	ı	I
institutions	†	†	†	†
	'	'	·	'
Number of stopouts through June 2017	4.40	4.40	2.22	0.40
None	1.16	1.43	0.88	0.40
One	3.31	2.40	1.41	1.38
Two	2.78	2.90	†	Ţ
Three or more	Ť	†	†	†
Number of degrees and certificates pursued through June 2017				
One	1.40	1.53	1.03	0.51
Two or more	1.72	1.59	0.99	0.65
Number of changes in major at any institution through June 2017				
None	2.05	2.13	0.76	0.58
One	2.09	2.17	1.28	0.49
Two or more	2.26	2.29	1.84	1.16
Field of study when last enrolled through June 2017				
Computer and information sciences	6.28	5.92	†	†
Engineering and engineering technology	5.80	5.13	,	†
Biology and physical science, science	3.33	00	ı	'
technology, math, agriculture	3.15	3.01	1.71	0.99
General studies and other	6.10	5.73	†	+
Social sciences	2.79	3.05	†	†
Humanities	3.14	3.49	1.36	1.54
Health care fields	3.51	3.70	†	+
Business	3.72	3.20	1.62	0.81
Education	5.03	4.57	†	†
Other applied	2.87	3.12	1.54	1.63

Table S1.9-D. Standard errors for table 1.9-D: Among 2011–12 first-time postsecondary students who began at a 4-year private nonprofit institution, percentage of students who completed a bachelor's degree at the first institution attended, by time to degree and selected postsecondary experiences: 2012–17—Continued

Selected postsecondary experiences	Total	4 years or less	5 years	6 years
Grade point average estimate when last enrolled through June 2017				
Less than 2.25	2.72	2.73	†	†
2.25–2.74	4.21	3.22	4.00	1.81
2.75–3.24	2.28	2.48	1.59	0.92
3.25-3.74	1.99	2.15	1.25	0.50
3.75 or higher	2.25	2.30	1.21	0.99
Ever co-enrolled through June 2017				
Yes	2.43	2.14	1.02	0.67
No	1.53	1.62	0.89	0.47

[†] Not applicable.