

CURRENT

Term Enrollment ESTIMATES

SPRING 2018

NATIONAL STUDENT CLEARINGHOUSE®
RESEARCH CENTER™

Overview

In spring 2018, overall postsecondary enrollments decreased 1.3 percent from the previous spring. **Figure 1** shows the 12-month percentage change (fall-to-fall and spring-to-spring) for each term over the last three years. Enrollments decreased among four-year for-profit institutions (-6.8 percent), two-year public institutions (-2.0 percent), four-year private nonprofit institutions (-0.4 percent), and four-year public institutions (-0.2 percent). Taken as a whole, public sector enrollments (two-year and four-year combined) declined by 0.9 percent this spring.

Current Term Enrollment Estimates, published every December and May by the National Student Clearinghouse Research Center, include national enrollment estimates by institutional sector, state, enrollment intensity, age group, and gender. Enrollment estimates are adjusted for Clearinghouse data coverage rates by institutional sector, state, and year. As of spring 2018, postsecondary institutions actively submitting enrollment data to the Clearinghouse account for 97 percent of enrollments at U.S. Title IV, degree-granting institutions. Most institutions submit enrollment data to the Clearinghouse several times per term, resulting in highly current data. Moreover, since the Clearinghouse collects data at the student level, it is possible to report an unduplicated headcount, which avoids double-counting students who are simultaneously enrolled at multiple institutions.

Figure 1: Percent Change from Previous Year, Enrollment by Sector (Title IV, Degree-Granting Institutions)

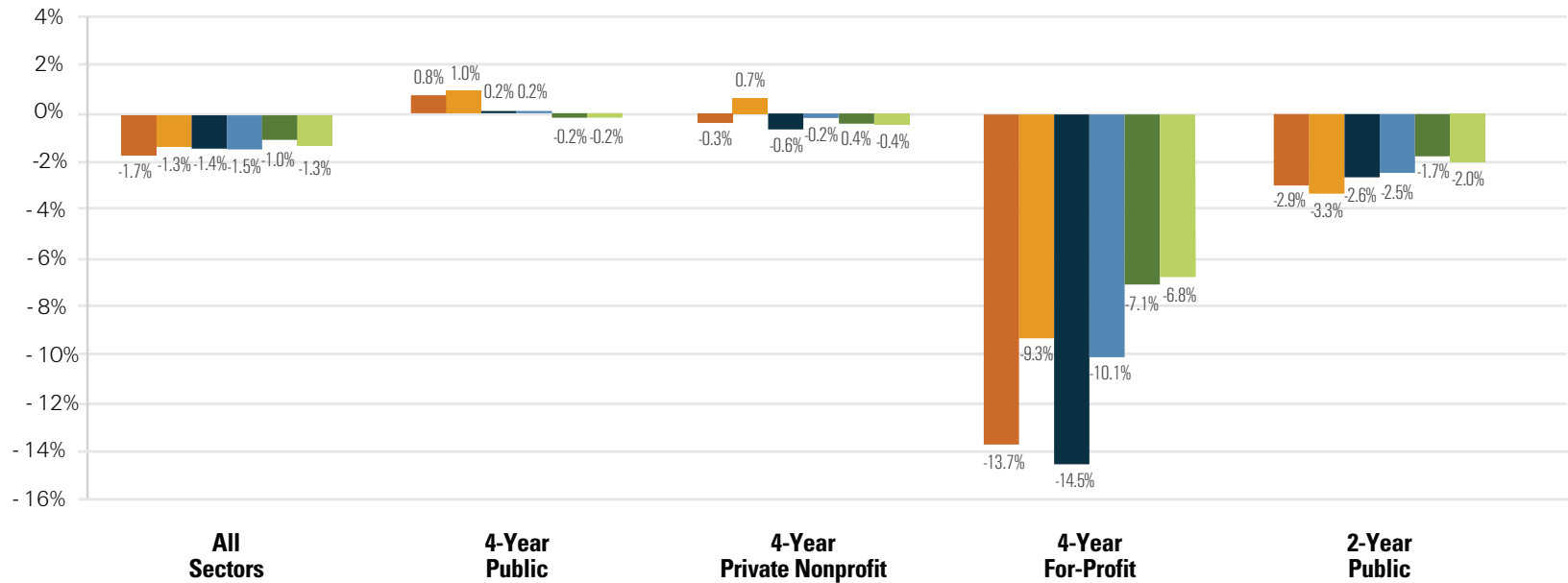


Figure 2: Percent Change from Fall to Spring, Enrollment by Sector (Title IV, Degree-Granting Institutions)

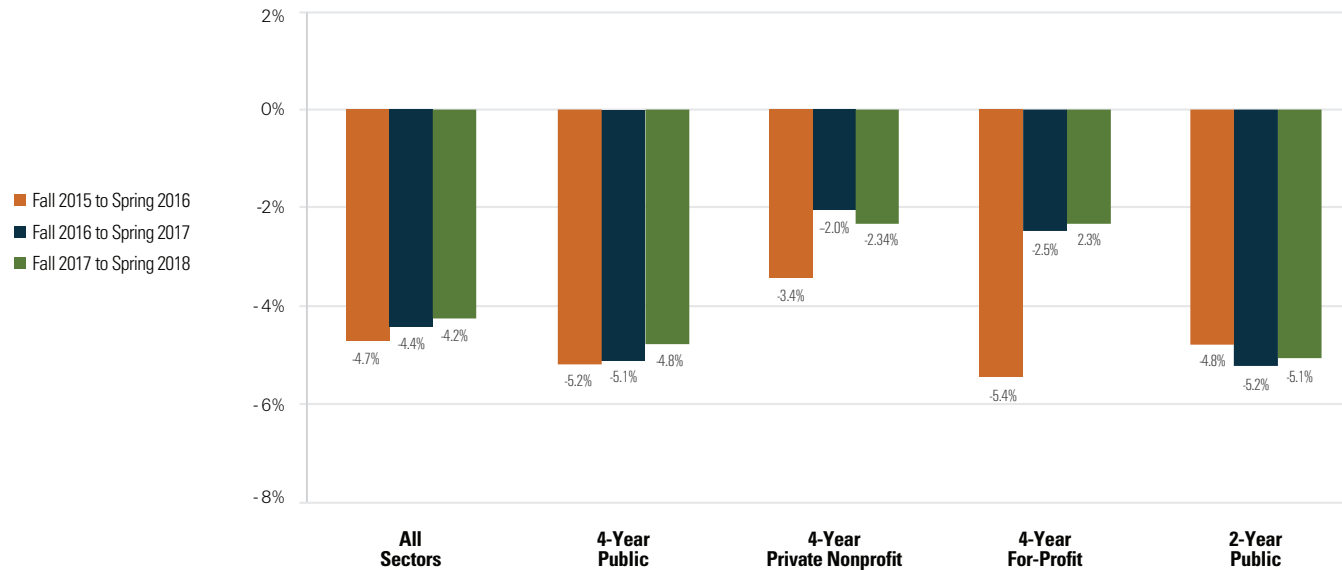


Figure 2 shows fall-to-spring percent changes in enrollments by institutional sector, for each of the last three years. Typically, spring enrollments are lower than fall enrollments, but it is important to recognize that this is not an attrition rate for individual students. Rather, the drop represents the net effect of fall student attrition, graduation, and stopout, combined with new and returning spring student enrollments. The overall difference between fall and spring enrollment totals (all sectors) changed only slightly in spring 2018, with spring enrollments 4.2 percent below the fall 2017 total.

Table 1: Estimated National Enrollment by Sector (Title IV, Degree-Granting Institutions)

Sector	SPRING 2018		SPRING 2017		SPRING 2016	
	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
Total Enrollment, All Sectors	17,839,330	-1.3%	18,071,004	-1.5%	18,343,655	-1.3%
Four-Year Public	7,664,873	-0.2%	7,677,659	2.0%	7,660,065	1.0%
Four-Year Private Nonprofit	3,686,972	-0.4%	3,703,320	-0.2%	3,710,663	0.7%
Four-Year For-Profit	925,532	-6.8%	993,169	-10.1%	1,104,587	-9.3%
Two-Year Public	5,291,752	-2.0%	5,399,145	-2.5%	5,537,822	-3.3%
Unduplicated Student Headcount (All Sectors)	17,510,928	-1.3%	17,740,912	-1.5%	18,003,354	-1.4%

UNDERSTANDING THE NUMBERS

Table 1 provides counts of spring term enrollments submitted to the Clearinghouse by April 11 of each year. Enrollments represent one student at one institution. Thus a student enrolled simultaneously at two institutions would be counted twice. The unduplicated headcount provides the number of unique students with no double-counting. This figure can be used to determine the percentage of concurrent enrollments in any year. In each spring term, about 2.0 percent of total enrollments can be accounted for by students enrolling in more than one institution.

Institutional classifications for the current term are based on the most recently available IPEDS institutional characteristics at the time of publication. Less-than-two-year institutions have been aggregated with two-year institutions. Two-year for-profits and two-year private nonprofits are not shown in the table due to small counts, but enrollments from those sectors are included in the overall totals. Additional notes on data and coverage are included at the end of this report.

Table 2: Estimated National Enrollment of First-Time College Students by Sector and Age Group (Title IV, Degree-Granting Institutions)

Sector	Age Group	SPRING 2018		SPRING 2017		SPRING 2016
		Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment
All Sectors	All (18 and Over)	754,996	-7.1%	812,301	-3.4%	840,680
	18 to 24	607,977	-5.4%	642,653	-1.6%	653,312
	Over 24	147,020	-13.3%	169,648	-9.5%	187,368
Four-Year Public	All (18 and Over)	202,049	-5.8%	214,517	-2.4%	219,760
	18 to 24	184,264	-4.7%	193,312	-1.1%	195,462
	Over 24	17,785	-16.1%	21,205	-12.7%	24,298
Four-Year Private Nonprofit	All (18 and Over)	81,350	-9.5%	89,886	-3.3%	92,956
	18 to 24	69,148	-8.0%	75,201	-2.9%	77,440
	Over 24	12,202	-16.9%	14,686	-5.3%	15,516
Four-Year For-Profit	All (18 and Over)	26,392	-24.4%	34,903	-12.6%	39,953
	18 to 24	11,356	-21.5%	14,466	-8.4%	15,788
	Over 24	15,035	-26.4%	20,437	-15.4%	24,165
Two-Year Public	All (18 and Over)	413,546	-6.2%	440,774	-2.3%	451,281
	18 to 24	325,242	-4.7%	341,323	-0.6%	343,507
	Over 24	88,303	-11.2%	99,452	-7.7%	107,774

UNDERSTANDING THE NUMBERS

Table 2 provides enrollment counts for undergraduate students entering college for the first time in the spring term. These are mid-year starters, distinct from the first-year students who started in fall. Counts of first-time undergraduates for a spring term are limited to students who had no college enrollment (in any postsecondary institution) at age 18 or above prior to the beginning of the spring term and had not completed a college degree prior to the beginning of the spring term. Former dual enrollment students, first-time college students who had enrolled in college courses while still in high school, are included in the counts of first-time students for a spring term.

Table 3: Estimated Enrollment in Private Nonprofit Institutions by Size of Institution (Title IV, Degree-Granting Institutions)

Sector	Institution Size	SPRING 2018		SPRING 2017		SPRING 2016	
		Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
Four-Year Private Nonprofit	Under 3,000	1,076,662	-0.2%	1,079,145	-1.5%	1,096,002	1.8%
	3,000 to 9,999	1,190,462	-2.4%	1,220,142	-0.2%	1,222,584	1.9%
	10,000 or More	1,419,848	1.1%	1,404,033	0.9%	1,392,077	-1.2%

UNDERSTANDING THE NUMBERS

Table 3 provides a deeper look at the enrollment counts for private nonprofit institutions, by institution size. The size of institution is based on the most recently available IPEDS fall enrollment totals. Additional notes on data and coverage are included at the end of this report.

Table 4: Estimated National Enrollment by Sector and Program Level (Title IV, Degree-Granting Institutions)

Sector	Age Group	SPRING 2018		SPRING 2017		SPRING 2016
		Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment
All Sectors	Undergraduate (All)	15,164,757	-1.8%	15,440,300	-1.9%	15,733,524
	Associate-Seeking	4,955,226	-3.4%	5,128,573	-3.4%	5,309,001
	Bachelor's-Seeking	8,305,059	1.1%	8,211,512	-0.2%	8,229,989
	Other Undergraduate	1,904,473	-9.3%	2,100,215	-4.3%	2,194,534
	Graduate/Professional	2,674,573	1.7%	2,630,704	0.8%	2,610,131
Four-Year Public	Undergraduate (All)	6,383,446	-0.4%	6,407,299	0.0%	6,408,460
	Associate-Seeking	600,211	-0.9%	605,851	4.7%	578,622
	Bachelor's-Seeking	5,387,148	0.5%	5,362,707	0.8%	5,317,828
	Other Undergraduate	396,088	-9.7%	438,742	-14.3%	512,009
	Graduate/Professional	1,281,427	0.9%	1,270,359	1.5%	1,251,605
Four-Year Private Nonprofit	Undergraduate (All)	2,564,551	-0.9%	2,588,198	-0.8%	2,607,844
	Associate-Seeking	107,561	-9.7%	119,095	-5.2%	125,686
	Bachelor's-Seeking	2,329,770	0.0%	2,328,631	-0.5%	2,341,345
	Other Undergraduate	127,219	-9.4%	140,472	-0.2%	140,812
	Graduate/Professional	1,122,422	0.7%	1,115,122	1.1%	1,102,820

Sector	Age Group	SPRING 2018		SPRING 2017		SPRING 2016
		Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment
Four-Year For-Profit	Undergraduate (All)	653,058	-9.3%	720,343	-12.8%	826,498
	Associate-Seeking	107,536	-20.4%	135,012	-36.6%	212,835
	Bachelor's-Seeking	493,676	-7.1%	531,189	-6.0%	565,147
	Other Undergraduate	51,846	-4.2%	54,142	11.6%	48,516
	Graduate/Professional	272,474	-0.1%	272,826	-1.9%	278,090
Two-Year Public	Undergraduate (All)	5,291,753	-2.0%	5,399,145	-2.5%	5,537,822
	Associate-Seeking	4,050,742	-0.2%	4,059,463	-2.8%	4,176,437
	Other Undergraduate	1,241,010	-7.4%	1,339,682	-1.6%	1,361,385

UNDERSTANDING THE NUMBERS

Table 4 provides enrollment counts by program level. Beginning in the 2014-15 academic year, institutions began submitting additional data elements to the Clearinghouse to satisfy new reporting requirements for the National Student Loan Data System (NSLDS). This makes it possible to measure undergraduate and graduate enrollments separately for the current term, starting with fall 2015. The other undergraduate category includes: undergraduate certificate/diploma, teacher preparation and special non-credential programs that have been classified by institutions as undergraduate programs, as well as enrollments that are not part of any structured program. The graduate/professional category includes: post-baccalaureate certificate, master's degree, doctoral degree, first-professional degree, graduate/professional certificate, and special non-credential programs that have been specifically classified by institutions as graduate-level programs.

Table 5: Estimated National Enrollment by Sector and Intensity Level (Title IV, Degree-Granting Institutions)

Sector	Enrollment Intensity	SPRING 2018		SPRING 2017		SPRING 2016	
		Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
All Sectors	Full-Time	11,042,463	-0.2%	11,061,293	-2.0%	11,286,984	-1.4%
	Part-Time	6,796,867	-3.0%	7,009,711	-0.7%	7,056,672	-1.3%
Four-Year Public	Full-Time	5,534,903	0.9%	5,487,094	0.2%	5,475,574	1.2%
	Part-Time	2,129,970	-2.8%	2,190,565	0.3%	2,184,491	0.4%
Four-Year Private Nonprofit	Full-Time	2,831,331	0.3%	2,823,500	-0.8%	2,846,046	1.2%
	Part-Time	855,641	-2.7%	879,820	1.8%	864,618	-1.0%
Four-Year For-Profit	Full-Time	585,238	-6.8%	627,791	-13.8%	728,708	-11.3%
	Part-Time	340,295	-6.9%	365,378	-2.8%	375,880	-4.9%
Two-Year Public	Full-Time	1,902,265	-2.4%	1,948,578	-5.1%	2,053,804	-6.0%
	Part-Time	3,389,488	-1.8%	3,450,567	-1.0%	3,484,018	-1.7%

UNDERSTANDING THE NUMBERS

Table 5 provides enrollment counts by the enrollment intensity of the student. The part-time category includes enrollments reported to the Clearinghouse as three-quarter time, half-time, and less-than-half-time. Enrollment intensity is defined by the institution and based on the earliest data submitted for a student in any given term. As a result, the intensity generally reflects the student's intended workload at the beginning of the term. Less-than-two-year institutions have been aggregated with two-year institutions. Two-year for-profits and two-year private nonprofits are not shown in the table due to small counts, but enrollments from those sectors are included in the overall totals. Additional notes on data and coverage are included at the end of this report.

Table 6: Estimated National Enrollment by Sector and Age Group (Title IV, Degree-Granting Institutions)

Sector	Age Group	SPRING 2018		SPRING 2017		SPRING 2016	
		Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
All Sectors	Under 18	665,584	-1.2%	673,413	9.3%	616,364	9.3%
	18 to 24	10,818,736	0.4%	10,779,213	-0.7%	10,858,601	-0.8%
	Over 24	6,355,009	-4.0%	6,618,377	-3.6%	6,868,691	-3.1%
Four-Year Public	Under 18	169,279	-2.4%	173,368	7.0%	162,076	7.2%
	18 to 24	5,304,671	1.1%	5,248,721	0.9%	5,203,496	1.4%
	Over 24	2,190,923	-2.9%	2,255,569	-1.7%	2,294,493	-0.5%
Four-Year Private Nonprofit	Under 18	30,612	-5.9%	32,534	5.5%	30,844	9.4%
	18 to 24	2,181,654	0.6%	2,169,716	-0.2%	2,174,450	-0.1%
	Over 24	1,474,706	-1.8%	1,501,070	-0.3%	1,505,370	1.7%
Four-Year For-Profit	Under 18	1,174	-20.2%	1,470	-17.9%	1,791	0.6%
	18 to 24	162,476	-6.7%	174,131	-13.6%	201,614	-15.1%
	Over 24	761,883	-6.8%	817,568	-9.3%	901,183	-7.9%
Two-Year Public	Under 18	452,302	2.1%	442,823	10.6%	400,245	10.0%
	18 to 24	2,948,230	-0.8%	2,973,206	-2.5%	3,049,132	-3.0%
	Over 24	1,891,220	-4.6%	1,983,116	-5.0%	2,088,445	-6.1%

UNDERSTANDING THE NUMBERS

Table 6 provides enrollment counts by student age group. This table includes all enrollments reported to the Clearinghouse, regardless of whether or not the student is enrolled in a credential-seeking program. Student age is calculated as of the first day of the term (a date specific to the institution). Less-than-two-year institutions have been aggregated with two-year institutions. Two-year for-profits and two-year private nonprofits are not shown in the table due to small counts, but enrollments from those sectors are included in the overall totals. Additional notes on data and coverage are included at the end of this document.

Table 7: Estimated National Enrollment by Sector and Gender (Title IV, Degree-Granting Institutions)

Sector	Gender	SPRING 2018		SPRING 2017		SPRING 2016	
		Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
All Sectors	Men	7,573,875	-1.9%	7,718,682	-2.1%	7,881,732	-1.2%
	Women	10,265,455	-0.8%	10,352,322	-1.0%	10,461,923	-1.4%
Four-Year Public	Men	3,386,847	-0.6%	3,407,852	-0.3%	3,418,713	0.9%
	Women	4,278,027	0.2%	4,269,806	0.7%	4,241,352	1.1%
Four-Year Private Nonprofit	Men	1,502,952	-0.9%	1,517,108	-0.9%	1,531,114	0.2%
	Women	2,184,020	-0.1%	2,186,213	0.3%	2,179,550	1.0%
Four-Year For-Profit	Men	301,390	-10.2%	335,515	-16.5%	401,847	-9.0%
	Women	624,143	-5.1%	657,654	-6.4%	702,740	-9.4%
Two-Year Public	Men	2,263,782	-2.7%	2,326,679	-2.6%	2,389,426	-3.2%
	Women	3,027,970	-1.4%	3,072,466	-2.4%	3,148,395	-3.5%

UNDERSTANDING THE NUMBERS

Table 7 provides counts of spring term enrollments by gender. Institutions reported student gender to the Clearinghouse for slightly less than half of all students. For all other students, gender was imputed based on first name. Less-than-two-year institutions have been aggregated with two-year institutions. Two-year for-profits and two-year private nonprofits are not shown in the table due to small counts, but enrollments from those sectors are included in the overall totals. Additional notes on data, coverage, and imputation of gender are included at the end of this report.

Table 8: Estimated Enrollment by State of Institution (Title IV, Degree-Granting Institutions)

State	SPRING 2018		SPRING 2017		SPRING 2016	
	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
Multi-State Institutions	671,213	-6.7%	719,094	-15.0%	845,686	-14.4%
Alabama	271,867	0.3%	271,131	1.4%	267,350	-1.3%
Alaska	24,155	-6.0%	25,693	-5.8%	27,282	-4.5%
Arizona	419,018	1.3%	413,453	2.8%	402,232	3.3%
Arkansas	144,149	-0.7%	145,213	-3.6%	150,561	1.0%
California	2,386,636	0.2%	2,382,402	-0.8%	2,400,525	0.7%
Colorado	273,570	-3.2%	282,619	-4.7%	296,568	0.8%
Connecticut	180,608	-1.4%	183,116	-1.2%	185,418	-3.7%
Delaware	54,366	3.3%	52,610	0.0%	52,635	-3.9%
District of Columbia	72,196	0.1%	72,112	0.1%	72,017	1.1%
Florida	936,435	-1.8%	953,439	-0.3%	956,679	-2.0%
Georgia	471,091	2.3%	460,509	-0.3%	461,961	0.2%
Hawaii	49,781	-2.4%	51,028	-4.8%	53,615	-4.2%
Idaho	99,196	3.1%	96,258	2.7%	93,768	3.2%
Illinois	614,839	0.2%	613,902	-2.9%	631,965	-4.4%
Indiana	342,702	1.5%	337,564	-1.0%	341,037	-3.8%

State	SPRING 2017		SPRING 2016		SPRING 2015	
	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
Iowa	191,678	0.0%	191,710	-0.9%	193,452	-2.1%
Kansas	177,010	0.5%	176,187	-0.3%	176,652	-1.5%
Kentucky	217,499	-1.5%	220,783	-0.7%	222,277	-1.8%
Louisiana	210,300	1.0%	208,264	-3.1%	214,835	-0.3%
Maine	62,182	-2.1%	63,486	-1.5%	64,461	-2.6%
Maryland	328,435	-1.3%	332,639	-1.6%	338,038	-2.1%
Massachusetts	431,285	-0.8%	434,696	-1.9%	442,930	0.7%
Michigan	486,568	-4.4%	509,139	-3.7%	528,913	-4.2%
Minnesota	356,767	-3.1%	368,029	-2.1%	375,734	-0.8%
Mississippi	153,850	-0.6%	154,787	1.7%	152,147	-1.9%
Missouri	324,831	-3.0%	334,793	-3.7%	347,620	-2.5%
Montana	45,912	-0.3%	46,028	-1.5%	46,723	-2.8%
Nebraska	120,827	-1.4%	122,574	-0.4%	123,126	-5.1%
Nevada	104,233	1.6%	102,622	-0.8%	103,450	0.6%
New Hampshire	147,568	0.8%	146,350	16.2%	125,940	11.6%
New Jersey	365,660	0.9%	362,379	-1.4%	367,621	-2.8%

State	SPRING 2017		SPRING 2016		SPRING 2015	
	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
New Mexico	107,679	-5.1%	113,495	-1.4%	115,113	-4.0%
New York	1,032,224	-4.2%	1,077,832	-1.8%	1,097,138	-1.2%
North Carolina	494,766	-0.5%	497,176	-0.9%	501,532	-1.6%
North Dakota	48,358	-1.7%	49,184	-1.8%	50,067	-0.6%
Ohio	576,004	-1.6%	585,627	-0.5%	588,502	-2.5%
Oklahoma	171,722	-2.3%	175,746	-1.5%	178,351	2.0%
Oregon	216,992	-3.2%	224,247	-3.5%	232,433	-2.0%
Pennsylvania	645,132	-1.5%	654,727	-1.9%	667,392	-2.9%
Rhode Island	66,994	-0.4%	67,275	-0.8%	67,821	0.4%
South Carolina	218,257	-0.5%	219,425	-2.1%	224,127	-1.5%
South Dakota	45,490	2.0%	44,617	-1.0%	45,089	0.1%
Tennessee	273,868	-0.2%	274,282	-0.5%	275,533	-3.3%
Texas	1,395,380	0.1%	1,394,069	1.7%	1,370,177	2.0%
Utah	312,968	6.8%	292,994	6.1%	276,165	8.5%
Vermont	39,279	-5.3%	41,463	0.7%	41,157	2.1%
Virginia	475,237	-1.0%	480,073	-0.9%	484,558	-3.3%

State	SPRING 2017		SPRING 2016		SPRING 2015	
	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
Washington	327,013	-0.4%	328,305	1.8%	322,554	0.9%
West Virginia	136,857	-6.0%	145,612	-2.0%	148,574	-3.5%
Wisconsin	289,086	-1.4%	293,178	-3.3%	303,221	-4.1%
Wyoming	28,834	-2.2%	29,488	0.1%	29,465	0.8%

UNDERSTANDING THE NUMBERS

Table 8 line called “multi-state institutions.” Enrollments for these institutions are not included in any of the other state-level totals. Additional notes on data and coverage are included at the end of this report.

Table 9: Estimated Undergraduate Enrollment at Four-Year Institutions by Classification of Instructional Program Family

CIP Family Code	CIP Family Title	SPRING 2018		SPRING 2017		SPRING 2016
		Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment
52	Business, Management, Marketing, and Related Support	1,575,286	-2.1%	1,609,337	-0.7%	1,620,091
51	Health Professions and Related Programs	1,074,613	-1.8%	1,094,104	-1.0%	1,104,662
24	Liberal Arts and Sciences, General Studies and Humanities	1,058,766	1.6%	1,041,839	2.5%	1,016,585
26	Biological and Biomedical Sciences	579,302	2.7%	564,142	1.6%	555,506
14	Engineering	568,243	1.6%	559,538	2.6%	545,347
13	Education	449,783	-1.4%	456,377	-2.0%	465,925
45	Social Sciences	437,201	-1.9%	445,667	0.6%	443,208
42	Psychology	433,611	-0.7%	436,470	-1.0%	440,736
11	Computer and Information Sciences and Support Services	423,315	3.7%	408,233	1.4%	402,415
50	Visual and Performing Arts	381,994	0.6%	379,757	0.2%	379,128
09	Communication, Journalism, and Related Programs	323,678	-2.1%	330,730	-1.2%	334,755
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services	277,855	-4.2%	289,991	-3.7%	301,047
30	Multi/Interdisciplinary Studies	229,089	-2.3%	234,398	-2.8%	241,119
31	Parks, Recreation, Leisure and Fitness Studies	228,766	-0.9%	230,876	0.9%	228,753
40	Physical Sciences	141,197	-2.2%	144,322	-2.6%	148,145
23	English Language and Literature/Letters	140,450	-4.7%	147,421	-2.9%	151,792
44	Public Administration and Social Service Professions	139,063	-4.7%	145,984	-1.4%	148,037
15	Engineering Technologies/Technicians	102,533	-2.5%	105,170	-14.8%	123,459
19	Family and Consumer Sciences/Human Sciences	96,475	-4.6%	101,117	-5.2%	106,644
27	Mathematics and Statistics	89,667	-0.1%	89,730	1.9%	88,093
01	Agriculture, Agriculture Operations, and Related Sciences	87,641	0.8%	86,954	-0.3%	87,199
54	History	84,478	-2.5%	86,626	-2.3%	88,708

CIP Family Code	CIP Family Title	SPRING 2018		SPRING 2017		SPRING 2016
		Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment
03	Natural Resources and Conservation	78,483	1.0%	77,744	3.7%	74,968
16	Foreign Languages, Literatures, and Linguistics	58,128	-4.5%	60,869	-4.5%	63,718
04	Architecture and Related Services	39,704	4.9%	37,839	1.7%	37,211
38	Philosophy and Religious Studies	34,492	-4.9%	36,262	-3.7%	37,672
39	Theology and Religious Vocations	28,746	-4.2%	30,008	-4.5%	31,431
49	Transportation and Materials Moving	27,557	6.9%	25,770	0.3%	25,698
05	Area, Ethnic, Cultural, and Gender Studies	26,022	-2.4%	26,655	1.0%	26,386
22	Legal Professions and Studies	23,777	-2.3%	24,331	-7.3%	26,252
10	Communications Technologies/ Technicians and Support Services	18,844	2.7%	18,342	4.5%	17,546
12	Personal and Culinary Services	17,510	-18.8%	21,551	-7.1%	23,188
47	Mechanic and Repair Technologies/Technicians	15,399	-3.0%	15,875	-7.0%	17,078
46	Construction Trades	10,328	6.6%	9,691	16.4%	8,324
41	Science Technologies/Technicians	7,817	6.5%	7,340	15.6%	6,350
48	Precision Production	5,670	-3.5%	5,875	-2.0%	5,993

UNDERSTANDING THE NUMBERS

Table 9 provides college enrollment totals disaggregated by Classification of Instructional Program Family codes. The table excludes the following CIP family codes, each of which had total enrollments of less than 5,000: 25 (Library Science), 28 (Military Science, Leadership, and Operational Art), 29 (Military Technologies and Applied Sciences), 32 (Basic Skills and Developmental/Remedial Education), 33 (Citizenship Activities), 34 (Health-Related Knowledge and Skills), 35 (Interpersonal and Social Skills), 36 (Leisure and Recreational Activities), 37 (Personal Awareness and Self-Improvement), 53 (High School/Secondary Diplomas and Certificates), 60 (Residency Programs).

Table 10: Estimated Undergraduate Enrollment at Two-Year Institutions by Classification of Instructional Program Family

CIP Family Code	CIP Family Title	SPRING 2018		SPRING 2017		SPRING 2016
		Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment
24	Liberal Arts and Sciences, General Studies and Humanities	1,900,584	-1.8%	1,935,912	-1.9%	1,972,594
51	Health Professions and Related Clinical Sciences	766,962	0.1%	766,309	-3.5%	794,368
52	Business, Management, Marketing, and Related Support	564,851	-1.8%	575,449	-3.3%	594,852
11	Computer and Information Sciences and Support Services	207,894	4.1%	199,753	2.3%	195,284
43	Homeland Security, Law Enforcement, Firefighting and Related Protective Services	191,254	-7.2%	206,001	-5.5%	217,998
50	Visual and Performing Arts	140,496	0.4%	139,898	-2.3%	143,175
30	Multi/Interdisciplinary Studies	135,500	-0.4%	136,062	-0.6%	136,871
15	Engineering Technologies/Technicians	116,801	-1.2%	118,241	-5.6%	125,275
13	Education	110,653	-0.5%	111,195	-7.3%	119,962
47	Mechanic and Repair Technologies/Technicians	102,779	-1.3%	104,094	-3.4%	107,754
26	Biological and Biomedical Sciences	101,162	16.3%	86,979	6.8%	81,412
19	Family and Consumer Sciences/Human Sciences	85,050	-7.1%	91,543	-2.4%	93,805
14	Engineering	84,332	1.8%	82,877	1.9%	81,336
42	Psychology	77,294	0.6%	76,830	5.0%	73,174
45	Social Sciences	75,313	-2.5%	77,229	2.1%	75,671
48	Precision Production	57,466	1.0%	56,906	-2.0%	58,075
12	Personal and Culinary Services	54,983	-4.7%	57,702	-7.0%	62,045
46	Construction Trades	54,705	-4.4%	57,251	4.5%	54,775
31	Parks, Recreation, Leisure and Fitness Studies	45,998	1.1%	45,490	2.0%	44,606
09	Communication, Journalism, and Related Programs	45,768	-1.0%	46,235	1.0%	45,790
40	Physical Sciences	37,742	1.3%	37,239	0.4%	37,089
44	Public Administration and Social Service Professions	35,297	-7.2%	38,042	-7.5%	41,107

CIP Family Code	CIP Family Title	SPRING 2018		SPRING 2017		SPRING 2016
		Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment
01	Agriculture, Agriculture Operations, and Related Sciences	31,804	0.2%	31,752	-2.1%	32,420
23	English Language and Literature/Letters	29,745	-1.7%	30,245	-0.9%	30,534
10	Communications Technologies/Technicians and Support Services	29,112	3.8%	28,036	-0.7%	28,244
22	Legal Professions and Studies	24,844	-3.9%	25,850	-9.7%	28,623
27	Mathematics and Statistics	19,939	-1.4%	20,227	0.4%	20,155
16	Foreign Languages, Literatures, and Linguistics	18,601	5.2%	17,683	5.2%	16,807
41	Science Technologies/Technicians	16,712	30.0%	12,854	-1.1%	13,001
32	Basic Skills	12,133	0.1%	12,116	9.7%	11,044
54	History	11,762	7.6%	10,936	6.0%	10,312
49	Transportation and Materials Moving	9,976	-7.1%	10,733	-9.4%	11,847
03	Natural Resources and Conservation	9,310	-0.8%	9,385	-1.2%	9,502
04	Architecture and Related Services	6,015	-5.6%	6,368	4.7%	6,085

UNDERSTANDING THE NUMBERS

Table 10 provides college enrollment totals disaggregated by Classification of Instructional Program Family codes. The table excludes the following CIP family codes, each of which had total enrollments of less than 5,000: 05 (Area, Ethnic, Cultural, Gender, and Group Studies), 25 (Library Science), 28 (Military Science, Leadership, and Operational Art), 29 (Military Technologies and Applied Sciences), 33 (Citizenship Activities), 34 (Health-Related Knowledge and Skills), 35 (Interpersonal and Social Skills), 36 (Leisure and Recreational Activities), 37 (Personal Awareness and Self-Improvement), 38 (Philosophy and Religious Studies), 39 (Theology and Religious Vocations), 53 (High School/Secondary Diplomas and Certificates), and 60 (Residency Programs).

Notes on the Data

National Coverage of the Data

degree-granting institutions in the nation. Because Clearinghouse participation grew over the period covered by this report, and because coverage of institutions (i.e., percentage of all institutions participating in the Clearinghouse) is not 100 percent for any individual year, weights were applied by institutional sector and state to better approximate enrollment figures for all institutions nationally. Using all IPEDS Title IV, degree-granting institutions as the base study population, weights for each institution type and state were calculated using the inverse of the rate of enrollment coverage for that sector or state in the relevant year. Given the unavailability of fall 2017 IPEDS enrollments at the time of publication, fall 2016 IPEDS enrollments were used as the basis for calculating the spring 2018 Clearinghouse coverage rates.

For detailed statistics on enrollment coverage as well as several other aspects of Clearinghouse data, visit the National Student Clearinghouse Research Center's "Working With Our Data" page at <http://nscresearchcenter.org/workingwithourdata/>

Differences from IPEDS

National Student Clearinghouse data are non adjudicated, administrative data that come directly from college and university registrars. These data differ from IPEDS survey data in a number of important ways:

- 1. Term definition:** IPEDS does not conduct a spring enrollment survey, so there are no comparable IPEDS numbers for the spring. For Clearinghouse reporting, institutions provide the start- and end-dates for each enrollment, rather than formally designating fall or spring terms.

Spring Terms included in the Current Term Enrollment Estimates are those that:

- a) began between January 15 and March 31, inclusive OR
- b) ended between February 15 and April 30, inclusive OR
- c) began before January 15 AND ended after April 30.

- 1. Degree-granting status:** When referencing IPEDS enrollment counts, it is important to distinguish counts limited to degree-granting institutions from those that also include non-degree granting institutions. NCES publishes both of these counts in IPEDS First-Look Reports. The Clearinghouse counts in this report are limited to Title IV, degree-granting institutions.
- 2. Enrollment status changes:** Institutions submit data to the Clearinghouse throughout a given term, capturing changes in enrollment status from one submission to the next. The counts in this report include all students whose institution submitted at least one enrollment record showing the student as enrolled either full-time, three-quarters time, half-time, or less-than-half-time during the term. For IPEDS reporting, an institution generally counts a student according to the student's enrollment status as of the institution's IPEDS census date.
- 3. International students:** International students are not included in this report. Clearinghouse enrollment records for international students continue to grow steadily as more institutions opt in to providing this data component. In order to ensure consistent year-to-year comparisons, however, we will continue to exclude international students from this report until the data coverage rate reaches a stable level. (According to the most recent IPEDS data, about five percent of the total enrollment in U.S. degree-granting institutions is accounted for by the nonresident alien category.)

Imputation of Gender

Institutions reported student gender to the Clearinghouse for slightly less than half of all students included in this report. The genders of the remaining students were imputed using a table of name-gender pairs that the Research Center developed using data publicly available from the Census Bureau and the Social Security Administration as well as the institution-reported data. The imputation used only those pairs in which the name had at least two instances and was associated with a single gender in at least 95 percent of the instances. The imputation is accurate in 99.6 percent of the cases with known gender. A detailed document on the development of our approach resides on the National Student Clearinghouse Research Center's "[Working With Our Data](#)" Web page (see the previous page).