

CURRENT

# Term Enrollment

## ESTIMATES

### SPRING 2019



National Student Clearinghouse™  
Research Center<sup>SM</sup>

## Overview

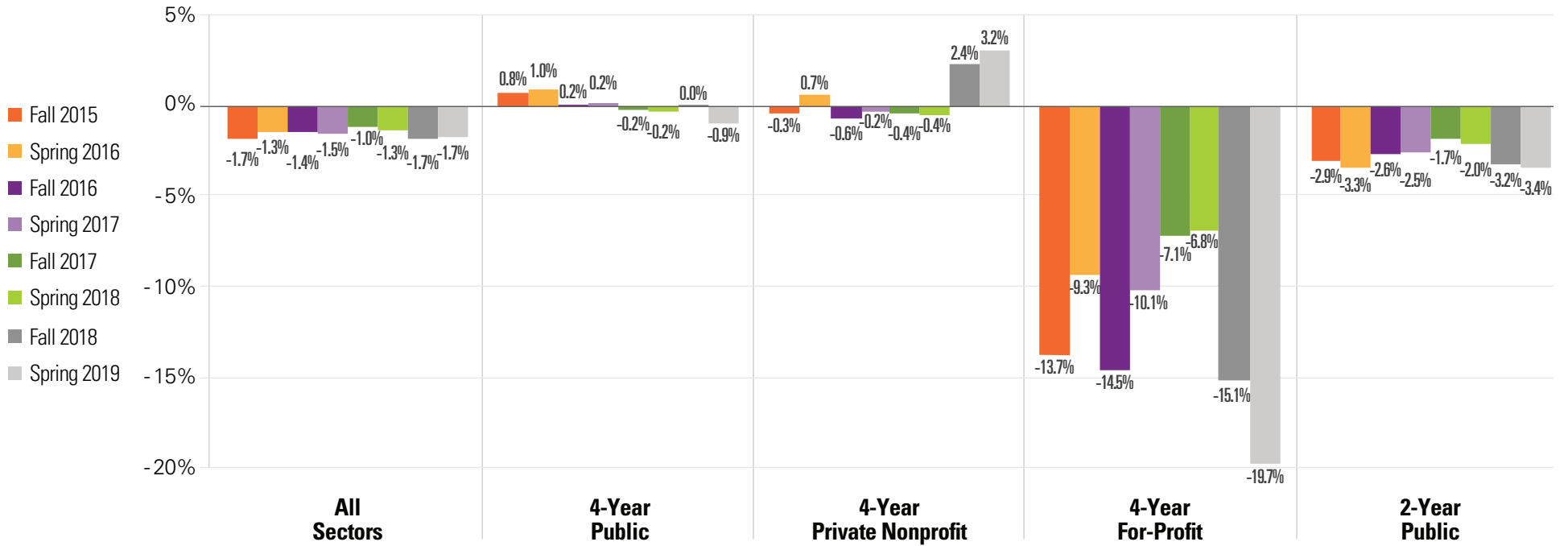
---

In spring 2019, overall postsecondary enrollments decreased 1.7 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 increased 3.2 percent at four-year private nonprofit institutions, but this increase was largely due to the recent conversion of a large for-profit institution to nonprofit status. Enrollments decreased among four-year for-profit institutions (-19.7 percent), two-year public institutions (-3.4 percent), and four-year public institutions (-0.9 percent). Taken as a whole, public sector enrollment (2-year and 4-year combined) declined by 1.9 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 2019, 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)





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

Sector	Spring 2019		Spring 2018		Spring 2017	
	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
Total Enrollment, All Sectors	17,542,109	-1.7%	17,839,330	-1.3%	18,071,004	-1.5%
Four-Year, Public	7,598,237	-0.9%	7,664,873	-0.2%	7,677,659	0.2%
Four-Year, Private Nonprofit	3,803,576	3.2%	3,686,972	-0.4%	3,703,320	-0.2%
Four-Year, For-Profit	743,536	-19.7%	925,532	-6.8%	993,169	-10.1%
Two-Year, Public	5,114,013	-3.4%	5,291,753	-2.0%	5,399,145	-2.5%
<b>Unduplicated Student Headcount (All Sectors)</b>	<b>17,260,333</b>	<b>-1.4%</b>	<b>17,510,928</b>	<b>-1.3%</b>	<b>17,740,912</b>	<b>-1.5%</b>

## 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 in one institution and thus would count twice a student enrolled simultaneously at two institutions. 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 given year. In each term, fewer than 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 document.



**Table 2:** Estimated Enrollment in Private Nonprofit Institutions by Size of Institution (Title IV, Degree-Granting Institutions)

Sector	Institution Size	Spring 2019		Spring 2018		Spring 2017	
		Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
Four-Year, Private Nonprofit	Under 3,000	1,002,397	-0.8%	1,010,083	-1.6%	1,026,583	-0.9%
	3,000 to 9,999	1,264,019	0.8%	1,254,017	-0.9%	1,264,915	-0.7%
	10,000 or More	1,537,159	8.0%	1,422,873	0.8%	1,411,822	0.8%

## UNDERSTANDING THE NUMBERS

**Table 2** 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 document.



**Table 3:** Estimated National Enrollment by Sector and Program Level (Title IV, Degree-Granting Institutions)

Sector	Program Level	Spring 2019		Spring 2018		Spring 2017	
		Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
All Sectors	Undergraduate (All)	14,813,493	-2.3%	15,164,757	-1.8%	15,440,300	-1.9%
	Associate-Seeking	4,833,949	-2.4%	4,955,226	-3.4%	5,128,573	-3.4%
	Bachelor's-Seeking	8,161,576	-1.7%	8,305,059	1.1%	8,211,512	-0.2%
	Other Undergraduate	1,817,967	-4.5%	1,904,473	-9.3%	2,100,215	-4.3%
	Graduate/Professional	2,728,616	2.0%	2,674,573	1.7%	2,630,704	0.8%
Four-Year, Public	Undergraduate (All)	6,295,474	-1.4%	6,383,446	-0.4%	6,407,299	0.0%
	Associate-Seeking	566,874	-5.6%	600,211	-0.9%	605,851	4.7%
	Bachelor's-Seeking	5,343,320	-0.8%	5,387,148	0.5%	5,362,707	0.8%
	Other Undergraduate	385,280	-2.7%	396,088	-9.7%	438,742	-14.3%
	Graduate/Professional	1,302,763	1.7%	1,281,427	0.9%	1,270,359	1.5%
Four-Year, Private Nonprofit	Undergraduate (All)	2,615,726	2.0%	2,564,551	-0.9%	2,588,198	-0.8%
	Associate-Seeking	103,737	-3.6%	107,561	-9.7%	119,095	-5.2%
	Bachelor's-Seeking	2,388,347	2.5%	2,329,770	0.0%	2,328,631	-0.5%
	Other Undergraduate	123,642	-2.8%	127,219	-9.4%	140,472	-0.2%
	Graduate/Professional	1,187,850	5.8%	1,122,422	0.7%	1,115,122	1.1%
Four-Year, For-Profit	Undergraduate (All)	538,003	-17.6%	653,058	-9.3%	720,343	-12.8%
	Associate-Seeking	98,097	-8.8%	107,536	-20.4%	135,012	-36.6%
	Bachelor's-Seeking	394,707	-20.0%	493,676	-7.1%	531,189	-6.0%
	Other Undergraduate	45,199	-12.8%	51,846	-4.2%	54,142	11.6%
	Graduate/Professional	205,533	-24.6%	272,474	-0.1%	272,826	-1.9%
Two-Year, Public	Undergraduate (All)	5,114,013	-3.4%	5,291,753	-2.0%	5,399,145	-2.5%
	Associate-Seeking	3,969,188	-2.0%	4,050,742	-0.2%	4,059,463	-2.8%
	Other Undergraduate	1,144,825	-7.8%	1,241,010	-7.4%	1,339,682	-1.6%



---

## UNDERSTANDING THE NUMBERS

**Table 3** 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 4:** Estimated National Enrollment by Sector and Intensity Level (Title IV, Degree-Granting Institutions)

Sector	Enrollment Intensity	Spring 2019		Spring 2018		Spring 2017	
		Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
All Sectors	Full-Time	10,929,767	-1.0%	11,042,463	-0.2%	11,061,293	-2.0%
	Part-Time	6,612,342	-2.7%	6,796,867	-3.0%	7,009,711	-0.7%
Four-Year, Public	Full-Time	5,496,209	-0.7%	5,534,903	0.9%	5,487,094	0.2%
	Part-Time	2,102,028	-1.3%	2,129,970	-2.8%	2,190,565	0.3%
Four-Year, Private Nonprofit	Full-Time	2,947,262	4.1%	2,831,331	0.3%	2,823,500	-0.8%
	Part-Time	856,314	0.1%	855,641	-2.7%	879,820	1.8%
Four-Year, For-Profit	Full-Time	457,549	-21.8%	585,238	-6.8%	627,791	-13.8%
	Part-Time	285,987	-16.0%	340,295	-6.9%	365,378	-2.8%
Two-Year, Public	Full-Time	1,812,815	-4.7%	1,902,265	-2.4%	1,948,578	-5.1%
	Part-Time	3,301,198	-2.6%	3,389,488	-1.8%	3,450,567	-1.0%

## UNDERSTANDING THE NUMBERS

**Table 4** 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.



**Table 5:** Estimated National Enrollment by Sector and Age Group (Title IV, Degree-Granting Institutions)

Sector	Age Group	Spring 2019		Spring 2018		Spring 2017	
		Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
All Sectors	Under 18	676,106	1.6%	665,584	-1.2%	673,413	9.3%
	18 to 24	10,559,386	-2.4%	10,818,736	0.4%	10,779,213	-0.7%
	Over 24	6,306,617	-0.8%	6,355,009	-4.0%	6,618,377	-3.6%
Four-Year, Public	Under 18	170,982	1.0%	169,279	-2.4%	173,368	7.0%
	18 to 24	5,264,564	-0.8%	5,304,671	1.1%	5,248,721	0.9%
	Over 24	2,162,691	-1.3%	2,190,923	-2.9%	2,255,569	-1.7%
Four-Year, Private Nonprofit	Under 18	31,110	1.6%	30,612	-5.9%	32,534	5.5%
	18 to 24	2,210,599	1.3%	2,181,654	0.6%	2,169,716	-0.2%
	Over 24	1,561,866	5.9%	1,474,706	-1.8%	1,501,070	-0.3%
Four-Year, For-Profit	Under 18	1,163	-0.9%	1,174	-20.2%	1,470	-17.9%
	18 to 24	131,385	-19.1%	162,476	-6.7%	174,131	-13.6%
	Over 24	610,988	-19.8%	761,883	-6.8%	817,568	-9.3%
Two-Year, Public	Under 18	469,549	3.8%	452,302	2.1%	442,823	10.6%
	18 to 24	2,828,066	-4.1%	2,948,230	-0.8%	2,973,206	-2.5%
	Over 24	1,816,398	-4.0%	1,891,220	-4.6%	1,983,116	-5.0%

## UNDERSTANDING THE NUMBERS

**Table 5** 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 6:** Estimated National Enrollment by Sector and Gender (Title IV, Degree-Granting Institutions)

Sector	Gender	Spring 2019		Spring 2018		Spring 2017	
		Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
All Sectors	Men	7,361,832	-2.8%	7,573,875	-1.9%	7,718,682	-2.1%
	Women	10,180,277	-0.8%	10,265,455	-0.8%	10,352,322	-1.0%
Four-Year, Public	Men	3,327,639	-1.7%	3,386,847	-0.6%	3,407,852	-0.3%
	Women	4,270,599	-0.2%	4,278,027	0.2%	4,269,806	0.7%
Four-Year, Private Nonprofit	Men	1,524,806	1.5%	1,502,952	-0.9%	1,517,108	-0.9%
	Women	2,278,770	4.3%	2,184,020	-0.1%	2,186,213	0.3%
Four-Year, For-Profit	Men	245,244	-18.6%	301,390	-10.2%	335,515	-16.5%
	Women	498,292	-20.2%	624,143	-5.1%	657,654	-6.4%
Two-Year, Public	Men	2,168,378	-4.2%	2,263,782	-2.7%	2,326,679	-2.6%
	Women	2,945,635	-2.7%	3,027,970	-1.4%	3,072,466	-2.4%

## UNDERSTANDING THE NUMBERS

**Table 6** provides enrollment counts by gender. Institutions reported student gender to the Clearinghouse for about one-half of all students. Gender was imputed based on first name for all other students. 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 document.



**Table 7:** Estimated Enrollment by State of Institution (Title IV, Degree-Granting Institutions)

State	Spring 2019		Spring 2018		Spring 2017	
	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
<b>Multi-State Institutions</b>	<b>642,431</b>	<b>-4.3%</b>	<b>671,213</b>	<b>-6.7%</b>	<b>719,094</b>	<b>-15.0%</b>
Alabama	270,492	-0.5%	271,867	0.3%	271,131	1.4%
Alaska	22,888	-5.2%	24,155	-6.0%	25,693	-5.8%
Arizona	423,151	1.0%	419,018	1.3%	413,453	2.8%
Arkansas	138,800	-3.7%	144,149	-0.7%	145,213	-3.6%
California	2,341,696	-1.9%	2,386,636	0.2%	2,382,402	-0.8%
Colorado	283,569	3.7%	273,570	-3.2%	282,619	-4.7%
Connecticut	181,370	0.4%	180,608	-1.4%	183,116	-1.2%
Delaware	54,908	1.0%	54,366	3.3%	52,610	0.0%
District of Columbia	70,724	-2.0%	72,196	0.1%	72,112	0.1%
Florida	888,072	-5.2%	936,435	-1.8%	953,439	-0.3%
Georgia	487,823	3.6%	471,091	2.3%	460,509	-0.3%
Hawaii	47,688	-4.2%	49,781	-2.4%	51,028	-4.8%
Idaho	97,767	-1.4%	99,196	3.1%	96,258	2.7%
Illinois	584,373	-5.0%	614,839	0.2%	613,902	-2.9%
Indiana	332,537	-3.0%	342,702	1.5%	337,564	-1.0%
Iowa	187,089	-2.4%	191,678	0.0%	191,710	-0.9%
Kansas	169,645	-4.2%	177,010	0.5%	176,187	-0.3%
Kentucky	221,654	1.9%	217,499	-1.5%	220,783	-0.7%
Louisiana	209,542	-0.4%	210,300	1.0%	208,264	-3.1%
Maine	61,463	-1.2%	62,182	-2.1%	63,486	-1.5%
Maryland	321,009	-2.3%	328,435	-1.3%	332,639	-1.6%
Massachusetts	426,137	-1.2%	431,285	-0.8%	434,696	-1.9%
Michigan	469,290	-3.6%	486,568	-4.4%	509,139	-3.7%



State	Spring 2019		Spring 2018		Spring 2017	
	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
Minnesota	352,345	-1.2%	356,767	-3.1%	368,029	-2.1%
Mississippi	149,890	-2.6%	153,850	-0.6%	154,787	1.7%
Missouri	315,219	-3.0%	324,831	-3.0%	334,793	-3.7%
Montana	44,607	-2.8%	45,912	-0.3%	46,028	-1.5%
Nebraska	121,174	0.3%	120,827	-1.4%	122,574	-0.4%
Nevada	103,193	-1.0%	104,233	1.6%	102,622	-0.8%
New Hampshire	162,105	9.9%	147,568	0.8%	146,350	16.2%
New Jersey	361,569	-1.1%	365,660	0.9%	362,379	-1.4%
New Mexico	103,829	-3.6%	107,679	-5.1%	113,495	-1.4%
New York	1,015,816	-1.6%	1,032,224	-4.2%	1,077,832	-1.8%
North Carolina	492,071	-0.5%	494,766	-0.5%	497,176	-0.9%
North Dakota	46,172	-4.5%	48,358	-1.7%	49,184	-1.8%
Ohio	565,027	-1.9%	576,004	-1.6%	585,627	-0.5%
Oklahoma	166,700	-2.9%	171,722	-2.3%	175,746	-1.5%
Oregon	208,894	-3.7%	216,992	-3.2%	224,247	-3.5%
Pennsylvania	628,279	-2.6%	645,132	-1.5%	654,727	-1.9%
Rhode Island	66,023	-1.4%	66,994	-0.4%	67,275	-0.8%
South Carolina	212,898	-2.5%	218,257	-0.5%	219,425	-2.1%
South Dakota	44,808	-1.5%	45,490	2.0%	44,617	-1.0%
Tennessee	277,785	1.4%	273,868	-0.2%	274,282	-0.5%
Texas	1,387,352	-0.6%	1,395,380	0.1%	1,394,069	1.7%
Utah	335,540	7.2%	312,968	6.8%	292,994	6.1%
Vermont	40,118	2.1%	39,279	-5.3%	41,463	0.7%
Virginia	467,031	-1.7%	475,237	-1.0%	480,073	-0.9%



State	Spring 2019		Spring 2018		Spring 2017	
	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
Washington	322,916	-1.3%	327,013	-0.4%	328,305	1.8%
West Virginia	132,609	-3.1%	136,857	-6.0%	145,612	-2.0%
Wisconsin	284,531	-1.6%	289,086	-1.4%	293,178	-3.3%
Wyoming	27,661	-4.1%	28,834	-2.2%	29,488	0.1%

## UNDERSTANDING THE NUMBERS

**Table 7** provides enrollment counts by the state where the institution is located. Institutions that span multiple states have been included in a separate line called “multi-state institutions.” Enrollments for these institutions are not included in any of the other state-level totals.



**Table 8:** Estimated Undergraduate Enrollment at Four-Year Institutions by Classification of Instructional Program Family

CIP Family Code	CIP Family Title	Spring 2019		Spring 2018		Spring 2017	
		Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
52	Business, Management, Marketing, and Related Support	1,553,871	-1.4%	1,575,286	-2.1%	1,609,337	-0.7%
51	Health Professions and Related Clinical Sciences	1,062,991	-1.1%	1,074,613	-1.8%	1,094,104	-1.0%
24	Liberal Arts and Sciences, General Studies and Humanities	984,090	-7.1%	1,058,766	1.6%	1,041,839	2.5%
26	Biological and Biomedical Sciences	580,185	0.2%	579,302	2.7%	564,142	1.6%
14	Engineering	560,973	-1.3%	568,243	1.6%	559,538	2.6%
11	Computer and Information Sciences and Support Services	446,180	5.4%	423,315	3.7%	408,233	1.4%
42	Psychology	439,508	1.4%	433,611	-0.7%	436,470	-1.0%
13	Education	438,740	-2.5%	449,783	-1.4%	456,377	-2.0%
45	Social Sciences	429,721	-1.7%	437,201	-1.9%	445,667	0.6%
50	Visual and Performing Arts	382,728	0.2%	381,994	0.6%	379,757	0.2%
09	Communication, Journalism, and Related Programs	317,002	-2.1%	323,678	-2.1%	330,730	-1.2%
43	Security and Protective Services	271,897	-2.1%	277,855	-4.2%	289,991	-3.7%
30	Multi/Interdisciplinary Studies	226,438	-1.2%	229,089	-2.3%	234,398	-2.8%
31	Parks, Recreation, Leisure and Fitness Studies	224,071	-2.1%	228,766	-0.9%	230,876	0.9%
44	Public Administration and Social Service Professions	134,731	-3.1%	139,063	-4.7%	145,984	-1.4%
40	Physical Sciences	134,675	-4.6%	141,197	-2.2%	144,322	-2.6%
23	English Language and Literature/ Letters	133,644	-4.8%	140,450	-4.7%	147,421	-2.9%



CIP Family Code	CIP Family Title	Spring 2019		Spring 2018		Spring 2017	
		Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
15	Engineering Technologies/ Technicians	101,626	-0.9%	102,533	-2.5%	105,170	-14.8%
19	Family and Consumer Sciences/ Human Sciences	93,406	-3.2%	96,475	-4.6%	101,117	-5.2%
27	Mathematics and Statistics	88,515	-1.3%	89,667	-0.1%	89,730	1.9%
01	Agriculture, Agriculture Operations, and Related Sciences	86,121	-1.7%	87,641	0.8%	86,954	-0.3%
54	History	83,033	-1.7%	84,478	-2.5%	86,626	-2.3%
03	Natural Resources and Conservation	79,070	0.7%	78,483	1.0%	77,744	3.7%
16	Foreign Languages, Literatures, and Linguistics	56,242	-3.2%	58,128	-4.5%	60,869	-4.5%
04	Architecture and Related Services	41,500	4.5%	39,704	4.9%	37,839	1.7%
38	Philosophy and Religious Studies	32,864	-4.7%	34,492	-4.9%	36,262	-3.7%
49	Transportation and Materials Moving	29,259	6.2%	27,557	6.9%	25,770	0.3%
39	Theology and Religious Vocations	27,461	-4.5%	28,746	-4.2%	30,008	-4.5%
05	Area, Ethnic, Cultural, and Gender Studies	26,221	0.8%	26,022	-2.4%	26,655	1.0%
22	Legal Professions and Studies	23,332	-1.9%	23,777	-2.3%	24,331	-7.3%
10	Communications Technologies/ Technicians and Support Services	19,121	1.5%	18,844	2.7%	18,342	4.5%
12	Personal and Culinary Services	14,592	-16.7%	17,510	-18.8%	21,551	-7.1%
47	Mechanic and Repair Technologies/Technicians	14,470	-6.0%	15,399	-3.0%	15,875	-7.0%
46	Construction Trades	10,914	5.7%	10,328	6.6%	9,691	16.4%



CIP Family Code	CIP Family Title	Spring 2019		Spring 2018		Spring 2017	
		Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
41	Science Technologies/ Technicians	8,318	6.4%	7,817	6.5%	7,340	15.6%
48	Precision Production	5,699	0.5%	5,670	-3.5%	5,875	-2.0%

## UNDERSTANDING THE NUMBERS

**Table 8** 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 9:** Estimated Undergraduate Enrollment at Two-Year Institutions by Classification of Instructional Program Family

CIP Family Code	CIP Family Title	Spring 2019		Spring 2018		Spring 2017	
		Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
24	Liberal Arts and Sciences, General Studies and Humanities	1,844,167	-3.0%	1,900,584	-1.8%	1,935,912	-1.9%
51	Health Professions and Related Clinical Sciences	851,084	11.0%	766,962	0.1%	766,309	-3.5%
52	Business, Management, Marketing, and Related Support	582,503	3.1%	564,851	-1.8%	575,449	-3.3%
11	Computer and Information Sciences and Support Services	221,948	6.8%	207,894	4.1%	199,753	2.3%
43	Security and Protective Services	193,999	1.4%	191,254	-7.2%	206,001	-5.5%
50	Visual and Performing Arts	152,914	8.8%	140,496	0.4%	139,898	-2.3%
30	Multi/Interdisciplinary Studies	137,088	1.2%	135,500	-0.4%	136,062	-0.6%
15	Engineering Technologies/Technicians	120,979	3.6%	116,801	-1.2%	118,241	-5.6%
26	Biological and Biomedical Sciences	113,682	12.4%	101,162	16.3%	86,979	6.8%
13	Education	111,449	0.7%	110,653	-0.5%	111,195	-7.3%
47	Mechanic and Repair Technologies/Technicians	108,708	5.8%	102,779	-1.3%	104,094	-3.4%
19	Family and Consumer Sciences/Human Sciences	91,510	7.6%	85,050	-7.1%	91,543	-2.4%
42	Psychology	90,409	17.0%	77,294	0.6%	76,830	5.0%
14	Engineering	84,024	-0.4%	84,332	1.8%	82,877	1.9%
45	Social Sciences	80,847	7.3%	75,313	-2.5%	77,229	2.1%
12	Personal and Culinary Services	64,650	17.6%	54,983	-4.7%	57,702	-7.0%
46	Construction Trades	63,205	15.5%	54,705	-4.4%	57,251	4.5%
48	Precision Production	59,779	4.0%	57,466	1.0%	56,906	-2.0%





CIP Family Code	CIP Family Title	Spring 2019		Spring 2018		Spring 2017	
		Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
09	Communication, Journalism, and Related Programs	48,403	5.8%	45,768	-1.0%	46,235	1.0%
31	Parks, Recreation, Leisure and Fitness Studies	48,223	4.8%	45,998	1.1%	45,490	2.0%
40	Physical Sciences	41,676	10.4%	37,742	1.3%	37,239	0.4%
44	Public Administration and Social Service Professions	35,742	1.3%	35,297	-7.2%	38,042	-7.5%
01	Agriculture, Agriculture Operations, and Related Sciences	33,098	4.1%	31,804	0.2%	31,752	-2.1%
10	Communications Technologies/ Technicians and Support Services	31,203	7.2%	29,112	3.8%	28,036	-0.7%
23	English Language and Literature/ Letters	30,690	3.2%	29,745	-1.7%	30,245	-0.9%
22	Legal Professions and Studies	26,247	5.6%	24,844	-3.9%	25,850	-9.7%
27	Mathematics and Statistics	21,821	9.4%	19,939	-1.4%	20,227	0.4%
16	Foreign Languages, Literatures, and Linguistics	20,723	11.4%	18,601	5.2%	17,683	5.2%
41	Science Technologies/ Technicians	19,427	16.2%	16,712	30.0%	12,854	-1.1%
54	History	12,454	5.9%	11,762	7.6%	10,936	6.0%
49	Transportation and Materials Moving	10,721	7.5%	9,976	-7.1%	10,733	-9.4%
03	Natural Resources and Conservation	9,876	6.1%	9,310	-0.8%	9,385	-1.2%
32	Basic Skills	9,234	-23.9%	12,133	0.1%	12,116	9.7%
04	Architecture and Related Services	7,084	17.8%	6,015	-5.6%	6,368	4.7%



---

## 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: 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), 60 (Residency Programs).

---

## Notes on the Data

### National Coverage of the Data

As of spring 2019, institutions actively submitting enrollment data to the Clearinghouse account for 97 percent of all enrollments at Title IV, 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 2018 IPEDS enrollments at the time of publication, fall 2017 IPEDS enrollments were used as the basis for calculating the spring 2019 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.



---

## Differences from IPEDS

National Student Clearinghouse data are nonadjudicated, administrative data that come directly from college and university registrars. The 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.

**2. 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.

**3. 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 enrolled as 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.

**4. International students:** As the Clearinghouse continues to enhance its data collections to better support the needs of the education community, enrollment records for international students are starting to become more complete than in past years. Because this is a recent development, in order to ensure consistent year-to-year comparisons, international students have been excluded from this report. In recent years, IPEDS enrollments in the nonresident alien category have accounted for nearly five percent of all IPEDS enrollments.



---

## Gender Imputation

Institutions reported student gender to the Clearinghouse for about one-half of all students included in this report. The genders for 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 where gender was reported by institutions. A detailed document describing this approach resides on the National Student Clearinghouse Research Center's "[Working With Our Data](#)" page.

## Customized Report Generation

---

The National Student Clearinghouse can generate focused or specialized versions of this report. If you are an educational agency, researcher, or nonprofit entity, please contact us through <https://nscresearchcenter.org/customresearch/> for additional information. If you are a for profit business, please contact our Industry and Workforce team at [reports@studentclearinghouse.org](mailto:reports@studentclearinghouse.org).