CURRENT

Term Enrollment
ESTIMATES
SPRING 2020

National Student Clearinghouse℠
Research Center℠

Special Note

POTENTIAL IMPACT OF THE PANDEMIC ON POSTSECONDARY STUDENT ENROLLMENTS

The COVID-19 outbreak has changed the landscapes of many industries, including widespread layoffs and, in higher education, campus shutdowns beginning in mid-March.

Based on our analysis of the enrollment data submitted by institutions to the Clearinghouse as of the cutoff date for this publication, **this edition of the Current Term Enrollment Estimates should be viewed as a pre-shutdown, start-of-term baseline that does not reflect any effects of the pandemic on enrollments.**

In June 2020, we will issue a special report that is designed to show within-term enrollment status changes, such as withdrawals, new enrollments and shifts in enrollment intensity, that may be attributable to the pandemic.

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Overview

The declining trend in enrollments continues from the previous years, but the pace of decline slowed this year. Overall postsecondary enrollments decreased 0.5 percent or 83,803 students from spring 2019 (**Table 1**). The public sector enrollments (two- and four-year colleges combined), which enrolled nearly three-quarters of all postsecondary students, fell by 1.3 percent (163,964 students), compared to 1.9 percent (244,376 students) reported last year.

It is also noteworthy that the recent growth in graduate student enrollments appears to have leveled off this year, with a slight drop of 3,286 students (-0.1%), after increases of 1.7 percent and 2 percent in the previous two years (**Table 2**). As opposed to the overall declines, dual enrollments grew at an unprecedented rate of 6.9 percent or 46,737 students to 722,843 students. Over 70 percent of dual enrollees were in a public two-year institution (**Table 4**).

All institution sectors experienced enrollment declines, with the largest drop in the public two-year sector (-2.3%), followed by the private for-profit four-year and private nonprofit four-year sectors (-1.9% and -0.7%, respectively). **Figure 1** displays year-over-year percent changes over the last five years.

Current Term Enrollment Estimates Report Series is published every December and May by the National Student Clearinghouse Research Center. It provides national enrollment estimates by institutional sector, enrollment intensity, age group, gender, major field as well as state-level enrollment estimates. The average age for different student groups is a new addition.

Enrollment estimates are adjusted for Clearinghouse data coverage rates by institutional sector, state, and year. As of fall 2019, postsecondary institutions actively submitting enrollment data to the Clearinghouse account for 97 percent of the total enrollments at Title IV, degree-granting institutions in the U.S. Most institutions submit enrollment data 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 student headcount, which avoids double-counting students who are simultaneously enrolled at multiple institutions.

Figure 1. Percent Change in Enrollment from Previous Year by Institutional Sector: 2016 to 2020

Legend: ■ Spring 2016 ■ Spring 2017 ■ Spring 2018 ■ Spring 2019 ■ Spring 2020

ALL SECTORS: -1.3%, -1.5%, -1.3%, -1.7%, -0.5%

PUBLIC TWO-YEAR: -3.3%, -2.5%, -2.0%, -3.4%, -2.3%

PUBLIC FOUR-YEAR: 1.0%, 0.2%, -0.2%, -0.9%, -0.6%

PRIVATE NONPROFIT FOUR-YEAR: 0.7%, -0.2%, -0.4%, 3.2%, -0.7%
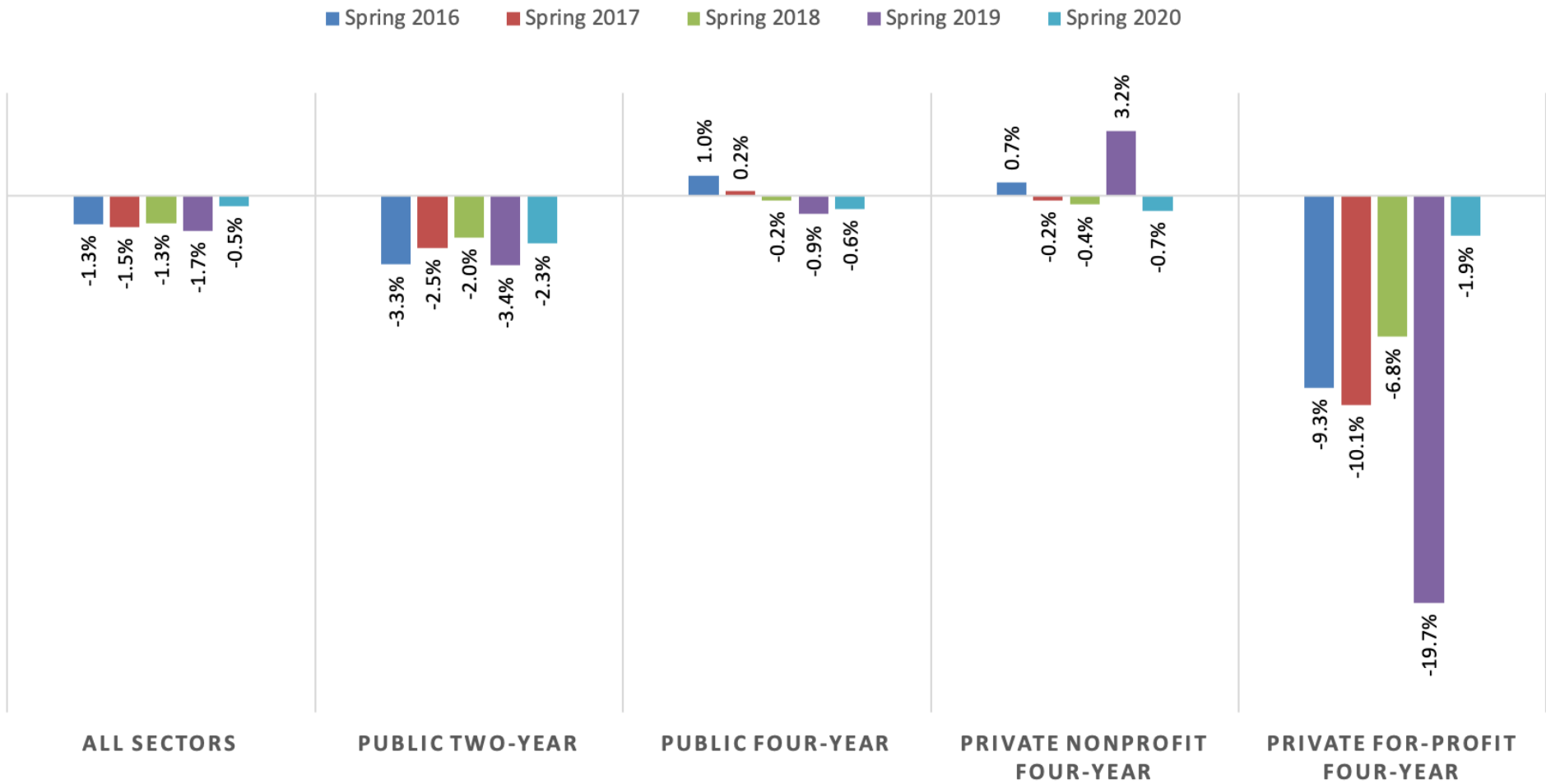
PRIVATE FOR-PROFIT FOUR-YEAR: -9.3%, -10.1%, -6.8%, -19.7%, -1.9%

Table 1. Estimated National Enrollment by Institutional Sector: 2018 to 2020

Sector	Spring 2020		Spring 2019		Spring 2018	
	Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year
Total Enrollment (All Sectors)	17,458,306	-0.5%	17,542,109	-1.7%	17,839,330	-1.3%
Public 4-year	7,551,244	-0.6%	7,598,237	-0.9%	7,664,873	-0.2%
Private nonprofit 4-year	3,776,462	-0.7%	3,803,576	3.2%	3,686,972	-0.4%
Private for-profit 4-year	729,364	-1.9%	743,536	-19.7%	925,532	-6.8%
Public 2-year	4,997,043	-2.3%	5,114,013	-3.4%	5,291,753	-2.0%
Unduplicated Student Headcount (All Sectors)	**17,185,751**	**-0.4%**	**17,260,333**	**-1.4%**	**17,510,928**	**-1.3%**

UNDERSTANDING THE NUMBERS

Table 1 provides counts of spring term enrollments submitted to the Clearinghouse by early April of each year. Enrollments represent one student in one institution and thus would count twice a student enrolled simultaneously at two institutions (concurrent enrollment). 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 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. Private non-profit two-year and for-profit two-year enrollments are not shown in the table due to small counts (approximately 404K students or 2% of total enrollments in spring 2020), but enrollments from these sectors are included in the overall totals. Additional notes on data and coverage are included at the end of this report.

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Table 2. Estimated National Enrollment by Institutional Sector and Program Level: 2018 to 2020

Sector	Program Level	Spring 2020		Spring 2019		Spring 2018	
		Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year
All Sectors	Undergraduate (All)	14,732,976	-0.5%	14,813,493	-2.3%	15,164,757	-1.8%
	Associate Degree-Seeking	4,738,695	-2.0%	4,833,949	-2.4%	4,955,226	-3.4%
	Bachelor's Degree-Seeking	8,118,936	-0.5%	8,161,576	-1.7%	8,305,059	1.1%
	Other Undergraduate	1,875,345	3.2%	1,817,967	-4.5%	1,904,473	-9.3%
	Graduate/Professional	2,725,330	-0.1%	2,728,616	2.0%	2,674,573	1.7%
Public 4-year	Undergraduate (All)	6,233,670	-1.0%	6,295,474	-1.4%	6,383,446	-0.4%
	Associate Degree-Seeking	539,164	-4.9%	566,874	-5.6%	600,211	-0.9%
	Bachelor's Degree-Seeking	5,295,307	-0.9%	5,343,320	-0.8%	5,387,148	0.5%
	Other Undergraduate	399,199	3.6%	385,280	-2.7%	396,088	-9.7%
	Graduate/Professional	1,317,574	1.1%	1,302,763	1.7%	1,281,427	0.9%
Private nonprofit 4-year	Undergraduate (All)	2,598,786	-0.6%	2,615,726	2.0%	2,564,551	-0.9%
	Associate Degree-Seeking	99,216	-4.4%	103,737	-3.6%	107,561	-9.7%
	Bachelor's Degree-Seeking	2,374,246	-0.6%	2,388,347	2.5%	2,329,770	0.0%
	Other Undergraduate	125,324	1.4%	123,642	-2.8%	127,219	-9.4%
	Graduate/Professional	1,177,676	-0.9%	1,187,850	5.8%	1,122,422	0.7%
Private for-profit 4-year	Undergraduate (All)	528,172	-1.8%	538,003	-17.6%	653,058	-9.3%
	Associate Degree-Seeking	95,087	-3.1%	98,097	-8.8%	107,536	-20.4%
	Bachelor's Degree-Seeking	385,486	-2.3%	394,707	-20.0%	493,676	-7.1%
	Other Undergraduate	47,599	5.3%	45,199	-12.8%	51,846	-4.2%
	Graduate/Professional	201,192	-2.1%	205,533	-24.6%	272,474	-0.1%
Public 2-year	Undergraduate (All)	4,997,043	-2.3%	5,114,013	-3.4%	5,291,753	-2.0%
	Associate Degree-Seeking	3,862,965	-2.7%	3,969,188	-2.0%	4,050,742	-0.2%
	Other Undergraduate	1,134,078	-0.9%	1,144,825	-7.8%	1,241,010	-7.4%

UNDERSTANDING THE NUMBERS

Table 2 provides enrollment counts by program level. 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 3. Estimated National Enrollment by Institutional Sector and Enrollment Intensity: 2018 to 2020

Sector	Enrollment Intensity	Spring 2020		Spring 2019		Spring 2018	
		Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year
All Sectors	Full-Time	10,969,338	0.4%	10,929,767	-1.0%	11,042,463	-0.2%
	Part-Time	6,488,968	-1.9%	6,612,342	-2.7%	6,796,867	-3.0%
Public 4-year	Full-Time	5,490,661	-0.1%	5,496,209	-0.7%	5,534,903	0.9%
	Part-Time	2,060,583	-2.0%	2,102,028	-1.3%	2,129,970	-2.8%
Private nonprofit 4-year	Full-Time	2,942,777	-0.2%	2,947,262	4.1%	2,831,331	0.3%
	Part-Time	833,685	-2.6%	856,314	0.1%	855,641	-2.7%
Private for-profit 4-year	Full-Time	445,751	-2.6%	457,549	-21.8%	585,238	-6.8%
	Part-Time	283,612	-0.8%	285,987	-16.0%	340,295	-6.9%
Public 2-year	Full-Time	1,779,427	-1.8%	1,812,815	-4.7%	1,902,265	-2.4%
	Part-Time	3,217,616	-2.5%	3,301,198	-2.6%	3,389,488	-1.8%

UNDERSTANDING THE NUMBERS

Table 3 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. Private nonprofit two-year and for-profit two-year enrollments are not shown in the table due to small counts (approximately 2% of total enrollments), but enrollments from these sectors are included in the overall totals.

Table 4. Estimated National Enrollment by Institutional Sector and Age Group: 2018 to 2020

Sector	Age Group	Spring 2020		Spring 2019		Spring 2018	
		Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year
All Sectors	Under 18	722,843	6.9%	676,106	1.6%	665,584	-1.2%
	18 to 24	10,515,363	-0.4%	10,559,386	-2.4%	10,818,736	0.4%
	Over 24	6,220,100	-1.4%	6,306,617	-0.8%	6,355,009	-4.0%
Public 4-year	Under 18	174,741	2.2%	170,982	1.0%	169,279	-2.4%
	18 to 24	5,247,834	-0.3%	5,264,564	-0.8%	5,304,671	1.1%
	Over 24	2,128,668	-1.6%	2,162,691	-1.3%	2,190,923	-2.9%
Private nonprofit 4-year	Under 18	32,423	4.2%	31,110	1.6%	30,612	-5.9%
	18 to 24	2,202,483	-0.4%	2,210,599	1.3%	2,181,654	0.6%
	Over 24	1,541,556	-1.3%	1,561,866	5.9%	1,474,706	-1.8%
Private for-profit 4-year	Under 18	1,101	-5.3%	1,163	-0.9%	1,174	-20.2%
	18 to 24	134,264	2.2%	131,385	-19.1%	162,476	-6.7%
	Over 24	593,999	-2.8%	610,988	-19.8%	761,883	-6.8%
Public 2-year	Under 18	510,389	8.7%	469,549	3.8%	452,302	2.1%
	18 to 24	2,758,183	-2.5%	2,828,066	-4.1%	2,948,230	-0.8%
		1,728,470	-4.8%	1,816,398	-4.0%	1,891,220	-4.6%

UNDERSTANDING THE NUMBERS

Table 4 provides enrollment counts by student age group. Dual enrollments (students under age 18) grew at an unprecedented rate of 6.9 percent (46,737 students) over the previous year. Among the 722,843 dual-enrolled students, 71 percent were at a public two-year institution and 24 percent enrolled in a public four-year institution. The sectoral distribution of dual enrollments has remained unchanged over the years.

This table includes all spring enrollments reported to the Clearinghouse, including students enrolled in non-credential programs. 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. Private nonprofit two-year and for-profit two-year enrollments are not shown in the table due to small counts (approximately 2% of total enrollments), but enrollments from these sectors are included in the overall totals. Additional notes on data and coverage are included at the end of this report.

Table 5. Average Age of Students by Program Level, Institutional Sector and Enrollment Intensity: 2016 to 2020

| Program Level | Sector | Average Age (Years) | | | | | | | | | |
| | | Spring 2020 | | Spring 2019 | | Spring 2018 | | Spring 2017 | | Spring 2016 | |
		Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time
Undergraduate (All)	All Sectors	22.7	27.7	22.7	27.8	22.9	28.1	23.0	28.2	23.2	28.5
	Public 4-year	21.8	27.4	21.8	27.5	21.9	27.6	21.9	27.8	22.0	28.2
	Private nonprofit 4-year	22.9	31.6	22.9	31.7	22.7	31.9	22.7	32.0	22.8	32.2
	Private for-profit 4-year	32.5	34.1	32.5	34.2	32.7	34.2	32.8	34.2	32.7	34.1
	Public 2-year	23.4	26.8	23.5	27.1	23.7	27.3	23.8	27.4	24.0	27.8
Graduate/ Professional	All Sectors	30.5	35.4	30.5	35.3	30.5	35.3	30.5	35.3	30.6	35.4
	Public 4-year	29.0	34.5	29.0	34.5	28.9	34.4	28.9	34.5	28.8	34.5
	Private nonprofit 4-year	30.9	35.8	30.9	35.7	30.4	35.6	30.4	35.6	30.4	35.6
	Private for-profit 4-year	38.7	40.0	38.8	39.9	38.8	39.9	39.1	39.7	39.2	39.5

UNDERSTANDING THE NUMBERS

Table 5 provides the average age of students by program level, sector, and enrollment intensity. Dual enrollees (students under age 18) are included. A student's age is determined as of the first day of his or her enrollment in the current term. The first date of enrollment can vary depending on the academic term used by the institution. 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.

Table 6. Average Age of Students by Program Level, Institutional Sector and Gender: 2020

Program Level	Sector	Spring 2020			
		Men		Women	
		Median (yrs.)	Average (yrs.)	Median (yrs.)	Average (yrs.)
Undergraduate (All)	All Sectors	21.4	24.2	21.5	25.0
	Public 4-year	21.3	23.1	21.1	23.4
	Private nonprofit 4-year	21.3	24.0	21.3	24.8
	Private for-profit 4-year	31.8	33.2	31.4	33.3
	Public 2-year	21.3	25.0	22.1	26.1
Graduate/ Professional	All Sectors	29.1	32.1	29.2	32.6
	Public 4-year	28.5	31.1	28.3	31.4
	Private nonprofit 4-year	29.2	32.4	29.1	32.7
	Private for-profit 4-year	38.4	39.8	37.6	38.9

UNDERSTANDING THE NUMBERS

Table 6 provides the median and average ages of students by program level, sector, and gender. Dual enrollees (students under age 18) are included. The average age of students has barely changed since last spring (spring 2019 data are not shown here). A student's age is determined as of the first day of his or her enrollment in the current term. The first date of enrollment can vary depending on the academic term used by the institution. Additional notes on data, coverage, and imputation of gender are included at the end of the report.

Table 7. Estimated National Enrollment by Institutional Sector and Gender: 2018 to 2020

Sector	Gender	Spring 2020		Spring 2019		Spring 2018	
		Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year
All Sectors	Men	7,229,333	-1.8%	7,361,832	-2.8%	7,573,875	-1.9%
	Women	10,228,973	0.5%	10,180,277	-0.8%	10,265,455	-0.8%
Public 4-year	Men	3,278,843	-1.5%	3,327,639	-1.7%	3,386,847	-0.6%
	Women	4,272,400	0.0%	4,270,599	-0.2%	4,278,027	0.2%
Private nonprofit 4-year	Men	1,504,614	-1.3%	1,524,806	1.5%	1,502,952	-0.9%
	Women	2,271,847	-0.3%	2,278,770	4.3%	2,184,020	-0.1%
Private for-profit 4-year	Men	234,463	-4.4%	245,244	-18.6%	301,390	-10.2%
	Women	494,901	-0.7%	498,292	-20.2%	624,143	-5.1%
Public 2-year	Men	2,101,445	-3.1%	2,168,378	-4.2%	2,263,782	-2.7%
	Women	2,895,598	-1.7%	2,945,635	-2.7%	3,027,970	-1.4%

UNDERSTANDING THE NUMBERS

Table 7 provides enrollment counts by gender. Institutions reported student gender to the Clearinghouse for 75 percent of all students. Gender was imputed for an additional 20 percent of the students, based on first name for all other students. Less-than-two-year institutions have been aggregated with two-year institutions. Private nonprofit two-year and for-profit two-year enrollments are not shown in the table due to small counts (approximately 2% of total enrollments), but enrollments from these 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 8. Estimated Enrollment by State of Institution: 2018 to 2020

State	Spring 2020		Spring 2019		Spring 2018	
	Enrollment	% Change from Previous Year	Enrollment	%% Change from Previous Year	Enrollment	% Change from Previous Year
Alabama	268,809	-0.6%	270,492	-0.5%	271,867	0.3%
Alaska	20,643	-9.8%	22,888	-5.2%	24,155	-6.0%
Arizona	441,282	4.3%	423,151	1.0%	419,018	1.3%
Arkansas	135,049	-2.7%	138,800	-3.7%	144,149	-0.7%
California	2,313,557	-1.2%	2,341,696	-1.9%	2,386,636	0.2%
Colorado	279,681	-1.4%	283,569	3.7%	273,570	-3.2%
Connecticut	176,912	-2.5%	181,370	0.4%	180,608	-1.4%
Delaware	54,157	-1.4%	54,908	1.0%	54,366	3.3%
District of Columbia	69,364	-1.9%	70,724	-2.0%	72,196	0.1%
Florida	889,945	0.2%	888,072	-5.2%	936,435	-1.8%
Georgia	482,099	-1.2%	487,823	3.6%	471,091	2.3%
Hawaii	47,315	-0.8%	47,688	-4.2%	49,781	-2.4%
Idaho	97,360	-0.4%	97,767	-1.4%	99,196	3.1%
Illinois	570,473	-2.4%	584,373	-5.0%	614,839	0.2%
Indiana	324,180	-2.5%	332,537	-3.0%	342,702	1.5%
Iowa	180,286	-3.6%	187,089	-2.4%	191,678	0.0%
Kansas	165,670	-2.3%	169,645	-4.2%	177,010	0.5%
Kentucky	225,971	1.9%	221,654	1.9%	217,499	-1.5%
Louisiana	209,666	0.1%	209,542	-0.4%	210,300	1.0%
Maine	60,478	-1.6%	61,463	-1.2%	62,182	-2.1%
Maryland	314,800	-1.9%	321,009	-2.3%	328,435	-1.3%
Massachusetts	415,514	-2.5%	426,137	-1.2%	431,285	-0.8%
Michigan	455,663	-2.9%	469,290	-3.6%	486,568	-4.4%

Table 8. Estimated Enrollment by State of Institution: 2018 to 2020 (continued)

State	Spring 2020		Spring 2019		Spring 2018	
	Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year
Minnesota	349,292	-0.9%	352,345	-1.2%	356,767	-3.1%
Mississippi	149,443	-0.3%	149,890	-2.6%	153,850	-0.6%
Missouri	299,690	-4.9%	315,219	-3.0%	324,831	-3.0%
Montana	42,702	-4.3%	44,607	-2.8%	45,912	-0.3%
Nebraska	121,832	0.5%	121,174	0.3%	120,827	-1.4%
Nevada	104,229	1.0%	103,193	-1.0%	104,233	1.6%
New Hampshire	167,705	3.5%	162,105	9.9%	147,568	0.8%
New Jersey	360,429	-0.3%	361,569	-1.1%	365,660	0.9%
New Mexico	100,291	-3.4%	103,829	-3.6%	107,679	-5.1%
New York	995,377	-2.0%	1,015,816	-1.6%	1,032,224	-4.2%
North Carolina	496,443	0.9%	492,071	-0.5%	494,766	-0.5%
North Dakota	45,808	-0.8%	46,172	-4.5%	48,358	-1.7%
Ohio	547,336	-3.1%	565,027	-1.9%	576,004	-1.6%
Oklahoma	165,101	-1.0%	166,700	-2.9%	171,722	-2.3%
Oregon	201,979	-3.3%	208,894	-3.7%	216,992	-3.2%
Pennsylvania	603,130	-4.0%	628,279	-2.6%	645,132	-1.5%
Rhode Island	65,376	-1.0%	66,023	-1.4%	66,994	-0.4%
South Carolina	215,725	1.3%	212,898	-2.5%	218,257	-0.5%
South Dakota	43,899	-2.0%	44,808	-1.5%	45,490	2.0%
Tennessee	279,459	0.6%	277,785	1.4%	273,868	-0.2%
Texas	1,387,478	0.0%	1,387,352	-0.6%	1,395,380	0.1%
Utah	346,431	3.2%	335,540	7.2%	312,968	6.8%
Vermont	38,134	-4.9%	40,118	2.1%	39,279	-5.3%
Virginia	468,426	0.3%	467,031	-1.7%	475,237	-1.0%

Table 8. Estimated Enrollment by State of Institution: 2018 to 2020 (continued)

State	Spring 2020		Spring 2019		Spring 2018	
	Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year
Washington	312,747	-3.1%	322,916	-1.3%	327,013	-0.4%
West Virginia	129,898	-2.0%	132,609	-3.1%	136,857	-6.0%
Wisconsin	276,352	-2.9%	284,531	-1.6%	289,086	-1.4%
Wyoming	27,816	0.6%	27,661	-4.1%	28,834	-2.2%
Multi-State Institutions	**625,564**	**-2.6%**	**642,431**	**-4.3%**	**671,213**	**-6.7%**

UNDERSTANDING THE NUMBERS

Table 8 provides enrollment counts by the state where the institution is located. Institutions that span multiple states are shown in a separate row called "multi-state institutions" and are not included in any specific state.

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Table 9. Estimated Undergraduate Enrollment by Major at Four-Year Institutions: 2018 to 2020

Major (CIP Code)	CIP Title	Spring 2020		Spring 2019		Spring 2018	
		Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year
52	Business, Management, Marketing, and Related Support	1,527,889	-1.7%	1,553,871	-1.4%	1,575,286	-2.1%
51	Health Professions and Related Clinical Sciences	1,052,148	-1.0%	1,062,991	-1.1%	1,074,613	-1.8%
24	Liberal Arts and Sciences, General Studies and Humanities	932,596	-5.2%	984,090	-7.1%	1,058,766	1.6%
26	Biological and Biomedical Sciences	575,084	-0.9%	580,185	0.2%	579,302	2.7%
14	Engineering	550,966	-1.8%	560,973	-1.3%	568,243	1.6%
11	Computer and Information Sciences and Support Services	467,204	4.7%	446,180	5.4%	423,315	3.7%
42	Psychology	457,506	4.1%	439,508	1.4%	433,611	-0.7%
13	Education	438,195	-0.1%	438,740	-2.5%	449,783	-1.4%
45	Social Sciences	422,438	-1.7%	429,721	-1.7%	437,201	-1.9%
50	Visual and Performing Arts	387,897	1.4%	382,728	0.2%	381,994	0.6%
09	Communication, Journalism, and Related Programs	309,306	-2.4%	317,002	-2.1%	323,678	-2.1%
43	Security and Protective Services	272,986	0.4%	271,897	-2.1%	277,855	-4.2%
30	Multi/Interdisciplinary Studies	228,253	0.8%	226,438	-1.2%	229,089	-2.3%
31	Parks, Recreation, Leisure and Fitness Studies	221,086	-1.3%	224,071	-2.1%	228,766	-0.9%
44	Public Administration and Social Service Professions	132,563	-1.6%	134,731	-3.1%	139,063	-4.7%

Table 9. Estimated Undergraduate Enrollment by Major at Four-Year Institutions: 2018 to 2020 (continued)

Major (CIP Code)	CIP Title	Spring 2020		Spring 2019		Spring 2018	
		Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year
40	Physical Sciences	128,317	-4.7%	134,675	-4.6%	141,197	-2.2%
23	English Language and Literature/Letters	126,902	-5.0%	133,644	-4.8%	140,450	-4.7%
15	Engineering Technologies/ Technicians	98,402	-3.2%	101,626	-0.9%	102,533	-2.5%
19	Family and Consumer Sciences/Human Sciences	88,081	-5.7%	93,406	-3.2%	96,475	-4.6%
27	Mathematics and Statistics	87,493	-1.2%	88,515	-1.3%	89,667	-0.1%
01	Agriculture, Agriculture Operations, and Related Sciences	84,886	-1.4%	86,121	-1.7%	87,641	0.8%
54	History	81,024	-2.4%	83,033	-1.7%	84,478	-2.5%
03	Natural Resources and Conservation	80,801	2.2%	79,070	0.7%	78,483	1.0%
16	Foreign Languages, Literatures, and Linguistics	53,644	-4.6%	56,242	-3.2%	58,128	-4.5%
04	Architecture and Related Services	42,624	2.7%	41,500	4.5%	39,704	4.9%
38	Philosophy and Religious Studies	31,713	-3.5%	32,864	-4.7%	34,492	-4.9%
49	Transportation and Materials Moving	30,887	5.6%	29,259	6.2%	27,557	6.9%
39	Theology and Religious Vocations	25,494	-7.2%	27,461	-4.5%	28,746	-4.2%
05	Area, Ethnic, Cultural, and Gender Studies	25,735	-1.9%	26,221	0.8%	26,022	-2.4%

Table 9. Estimated Undergraduate Enrollment by Major at Four-Year Institutions: 2018 to 2020 (continued)

Major (CIP Code)	CIP Title	Spring 2020		Spring 2019		Spring 2018	
		Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year
22	Legal Professions and Studies	23,166	-0.7%	23,332	-1.9%	23,777	-2.3%
10	Communications Technologies/Technicians and Support Services	20,440	6.9%	19,121	1.5%	18,844	2.7%
12	Personal and Culinary Services	14,066	-3.6%	14,592	-16.7%	17,510	-18.8%
47	Mechanic and Repair Technologies/Technicians	13,967	-3.5%	14,470	-6.0%	15,399	-3.0%
46	Construction Trades	10,170	-6.8%	10,914	5.7%	10,328	6.6%
41	Science Technologies/ Technicians	7,886	-5.2%	8,318	6.4%	7,817	6.5%
48	Precision Production	5,678	-0.4%	5,699	0.5%	5,670	-3.5%

UNDERSTANDING THE NUMBERS

Table 9 provides college enrollment totals disaggregated by Classification of Instructional Program (CIP) codes. The table excludes the following CIP 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).

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Table 10. Estimated Undergraduate Enrollment by Major at Two-Year Institutions: 2018 to 2020

Major (CIP Code)	CIP Title	Spring 2020		Spring 2019		Spring 2018	
		Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year
24	Liberal Arts and Sciences, General Studies and Humanities	1,669,372	-2.1%	1,704,863	-10.3%	1,900,584	-1.8%
51	Health Professions and Related Clinical Sciences	777,936	-1.1%	786,795	2.6%	766,962	0.1%
52	Business, Management, Marketing, and Related Support	527,116	-2.1%	538,502	-4.7%	564,851	-1.8%
11	Computer and Information Sciences and Support Services	211,420	3.0%	205,183	-1.3%	207,894	4.1%
43	Security and Protective Services	174,386	-2.8%	179,345	-6.2%	191,254	-7.2%
50	Visual and Performing Arts	144,106	1.9%	141,363	0.6%	140,496	0.4%
30	Multi/Interdisciplinary Studies	125,294	-1.1%	126,733	-6.5%	135,500	-0.4%
15	Engineering Technologies/Technicians	109,361	-2.2%	111,841	-4.2%	116,801	-1.2%
26	Biological and Biomedical Sciences	107,835	2.6%	105,095	3.9%	101,162	16.3%
13	Education	98,996	-3.9%	103,031	-6.9%	110,653	-0.5%
47	Mechanic and Repair Technologies/Technicians	105,316	4.8%	100,496	-2.2%	102,779	-1.3%
19	Family and Consumer Sciences/Human Sciences	82,175	-2.9%	84,597	-0.5%	85,050	-7.1%
42	Psychology	91,442	9.4%	83,580	8.1%	77,294	0.6%
14	Engineering	77,505	-0.2%	77,677	-7.9%	84,332	1.8%
45	Social Sciences	73,407	-1.8%	74,740	-0.8%	75,313	-2.5%

Table 10. Estimated Undergraduate Enrollment by Major at Two-Year Institutions: 2018 to 2020 (continued)

Major (CIP Code)	CIP Title	Spring 2020		Spring 2019		Spring 2018	
		Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year
12	Personal and Culinary Services	60,970	2.0%	59,767	8.7%	54,983	-4.7%
46	Construction Trades	62,735	7.4%	58,431	6.8%	54,705	-4.4%
48	Precision Production	58,386	5.6%	55,264	-3.8%	57,466	1.0%
09	Communication, Journalism, and Related Programs	44,672	-0.2%	44,747	-2.2%	45,768	-1.0%
31	Parks, Recreation, Leisure and Fitness Studies	47,318	6.1%	44,580	-3.1%	45,998	1.1%
40	Physical Sciences	36,002	-6.6%	38,528	2.1%	37,742	1.3%
44	Public Administration and Social Service Professions	32,856	-0.6%	33,042	-6.4%	35,297	-7.2%
01	Agriculture, Agriculture Operations, and Related Sciences	30,564	-0.1%	30,598	-3.8%	31,804	0.2%
10	Communications Technologies/Technicians and Support Services	29,074	0.8%	28,846	-0.9%	29,112	3.8%
23	English Language and Literature/Letters	27,698	-2.4%	28,371	-4.6%	29,745	-1.7%
22	Legal Professions and Studies	24,611	1.4%	24,264	-2.3%	24,844	-3.9%
27	Mathematics and Statistics	20,383	1.0%	20,173	1.2%	19,939	-1.4%
16	Foreign Languages, Literatures, and Linguistics	18,819	-1.8%	19,157	3.0%	18,601	5.2%
41	Science Technologies/ Technicians	22,990	28.0%	17,960	7.5%	16,712	30.0%

Table 10. Estimated Undergraduate Enrollment by Major at Two-Year Institutions: 2018 to 2020 (continued)

Major (CIP Code)	CIP Title	Spring 2020		Spring 2019		Spring 2018	
		Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year	Enrollment	% Change from Previous Year
54	History	11,612	0.9%	11,513	-2.1%	11,762	7.6%
49	Transportation and Materials Moving	10,279	3.7%	9,911	-0.7%	9,976	-7.1%
03	Natural Resources and Conservation	9,233	1.1%	9,130	-1.9%	9,310	-0.8%
32	Basic Skills	9,045	6.0%	8,536	-29.6%	12,133	0.1%
04	Architecture and Related Services	6,951	6.1%	6,549	8.9%	6,015	-5.6%

UNDERSTANDING THE NUMBERS

Table 10 provides college enrollment totals disaggregated by Classification of Instructional Program (CIP) 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). The data in the table includes approximately 29,000 students enrolled in the bachelor's degree or postbaccalaureate programs offered by two-year institutions.

Methodological Notes

NATIONAL COVERAGE OF THE DATA

As of fall 2019, institutions actively submitting enrollment data to the Clearinghouse account for 97 percent of all enrollments at Title IV, degree-granting institutions in the U.S. 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 enrollments at all institutions nationally. Using the 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 2019 IPEDS enrollments at the time of publication, fall 2018 IPEDS enrollments were used as the basis for calculating the fall 2019 Clearinghouse coverage rates. For detailed statistics on enrollment coverage, as well as other aspects of Clearinghouse data, view "Working With Our Data."

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 75 percent of all students included in this report. The gender for an additional 20 percent of the students was 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

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