

Term Enrollment ESTIMATES

NATIONAL STUDENT CLEARINGHOUSE" RESEARCH CENTER

SPRING 2015

Overview

In spring 2015, overall postsecondary enrollments decreased 1.9 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 (-4.9 percent), two-year public institutions (-3.9 percent), and four-year private non-profit institutions (-0.2 percent). Enrollments increased slightly among four-year public institutions (+0.1 percent). Taken as a whole, public sector enrollments (two-year and four-year combined) declined by 1.7 percent this spring.

Note that the National Student Clearinghouse Research Center has revised the public sector figures in this report from those published in May 2014 to reflect that some two-year public institutions have been reclassified in IPEDS as four-year public institutions. This means that enrollment figures for the two- and four-year public sectors for each of the terms from spring 2012 through spring 2014 have been restated. There is no change to the numbers in the "all sectors" or private sector categories, and the total number of students in the public sector has not changed. Only the allocation of public sector students to two-year vs. four-year institutions has shifted.

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 2015, postsecondary institutions actively submitting enrollment data to the Clearinghouse account for over 96 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)

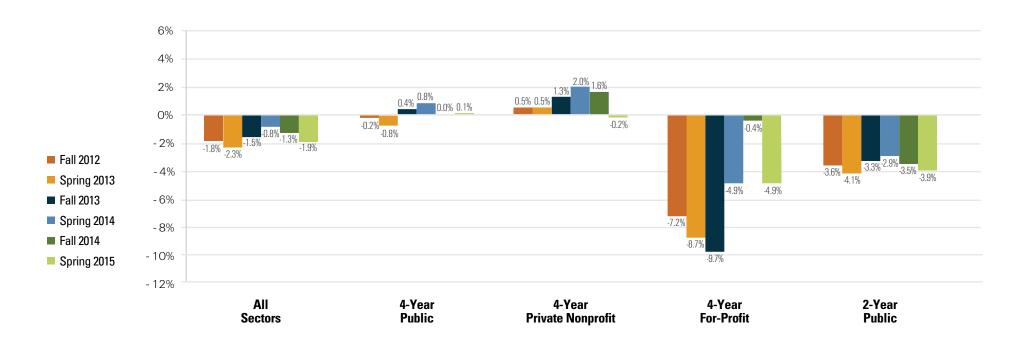




Figure 2: Percent Change from Fall to Spring, Enrollment by Sector (Title IV, Degree-Granting Institutions)

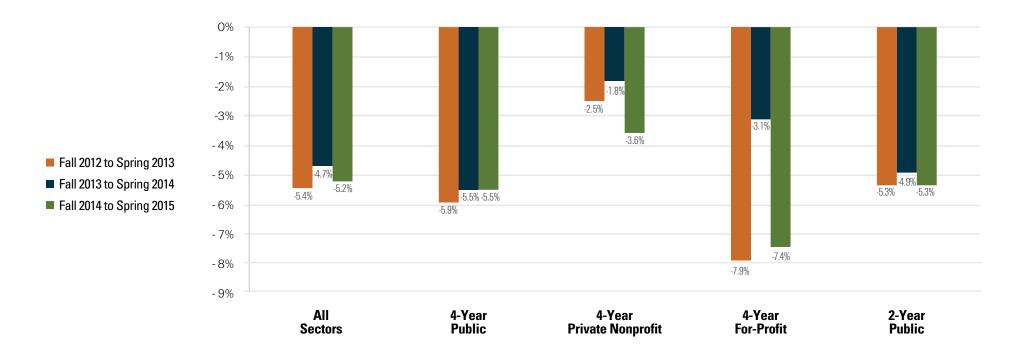


Figure 2 shows fall-to-spring percent changes in enrollments by institutional sector, for each of the last three years. Typically, spring enrollments are lower than fall enrollments, but it is important to recognize that this is not an attrition rate for individual students. Rather, the drop represents 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) increased in spring 2015, with enrollments 5.2 percent below the fall 2014 total.



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

		SPRING 2015		SPRING 2014		SPRING 2013
Sector	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
Total Enrollment, All Sectors	18,592,605	-1.9%	18,948,521	-0.8%	19, 105,651	-2.3%
Four-Year Public	7,530,072	O.1%	7,522,278	0.8%	7,463,941	-0.8%
Four-Year Private Nonprofit	3,685,554	-0.2%	3,694,299	2.0%	3,620,640	0.5%
Four-Year For-Profit	1,217,358	-4.9%	1,280,716	-4.9%	1,347,238	-8.7%
Two-Year Public	5,785,263	-3.9%	6,020,354	-2.9%	6,199,929	-4.1%
Unduplicated Student Headcount (All Sectors)	18,267,143	-1.7%	18,587,703	-1.0%	18,766,884	-2.1%

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 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 document.



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

			SPRING 2015		SPRING 2014		SPRING 2013
Sector	Institution Size	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
Four-Year Private Nonprofit	Under 3,000	1,076,736	-2.4%	1,103,541	2.5%	1,076,430	-1.9%
	3,000 to 9,999	1,199,442	-0.8%	1,209,703	3.3%	1, 171, 378	-0.6%
	10,000 or More	1,409,376	2.1%	1,381,054	0.6%	1,372,832	3.6%

UNDERSTANDING THE NUMBERS

Table 2 provides a deeper look at the enrollment counts for private non-profit 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 Intensity Level (Title IV, Degree-Granting Institutions)

			SPRING 2015		SPRING 2014	SPRING 2013		
Sector	Enrollment Intensity	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	
All Sectors	Full-Time	11,445,464	-2.0%	11,674,997	-0.5%	11,731,790	-2.7%	
3601015	Part-Time	7, 147, 141	-1.7%	7,273,523	-1.4%	7,373,861	-1.6%	
Four-Year Public	Full-Time	5,369,124	-0.5%	5,396,341	0.9%	5,347,719	-0.5%	
Fublic	Part-Time	2,160,948	1.6%	2,125,937	0.5%	2,116,222	-1.5%	
Four-Year Private	Full-Time	2,812,585	-0.3%	2,821,072	2.1%	2,762,099	0.3%	
Nonprofit	Part-Time	872,969	0.0%	873,227	1.7%	858,541	1.4%	
Four-Year For-Profit	Full-Time	821,941	-10.9%	922,895	-6.2%	984,400	_	
roi-rioiit	Part-Time	395,416	10.5%	357,821	-1.4%	362,838	_	
Two-Year	Full-Time	2,198,865	-6.0%	2,338,561	-3.3%	2,417,428	-5.7%	
Public	Part-Time	3,586,398	-2.6%	3,681,793	-2.7%	3,782,502	-3.1%	

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. 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.

Two large for-profit institutions began participating with the Clearinghouse in spring 2013, altering the ratio of full-time to part-time students. As a result, comparisons to prior years are not meaningful. Additional notes on data and coverage are included at the end of this document.



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

			SPRING 2015		SPRING 2014		SPRING 2013	
Sector	Age Group	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	
All Sectors	24 and Under	11,551,652	-0.8%	11,642,930	0.7%	11,562,527	-1.4%	
3601013	Over 24	7,040,953	-3.6%	7,305,590	-3.1%	7,543,124	-3.6%	
Four-Year Public	24 and Under	5,261,932	0.6%	5,229,845	2.0%	5,129,477	0.2%	
Fublic	Over 24	2,268,139	-1.1%	2,292,432	-1.8%	2,334,464	-3.0%	
Four-Year Private	24 and Under	2,212,500	-0.1%	2,214,743	2.1%	2,169,278	0.5%	
Nonprofit	Over 24	1,473,054	-0.4%	1,479,555	1.9%	1,451,362	0.7%	
Four-Year For-Profit	24 and Under	238,300	-0.3%	239,104	-5.8%	253,913	-10.2%	
FUI-FIUIIL	Over 24	979,058	-6.0%	1,041,612	-4.7%	1,093,325	-8.4%	
Two-Year	24 and Under	3,554,831	-1.9%	3,623,292	-0.7%	3,648,325	-2.2%	
Public	Over 24	2,230,432	-7.0%	2,397,062	-6.1%	2,551,605	-6.7%	

UNDERSTANDING THE NUMBERS

Table 4 provides counts of spring term enrollments by student age group. 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 5: Estimated National Enrollment by Sector and Gender (Title IV, Degree-Granting Institutions)

			SPRING 2015		SPRING 2014		SPRING 2013
Sector	Gender	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
All Sectors	Men	7,981,219	-2.1%	8, 153,001	-0.5%	8,195,317	-1.7%
5661013	Women	10,611,385	-1.7%	10,795,520	-1.1%	10,910,335	-2.7%
Four-Year	Men	3,369,127	-0.5%	3,386,200	1.1%	3,350,518	-0.5%
Public	Women	4,160,945	0.6%	4,136,078	0.6%	4,113,423	-1.0%
Four-Year Private	Men	1,527,993	-0.8%	1,541,060	1.8%	1,514,267	0.9%
Nonprofit	Women	2,157,561	0.2%	2,153,239	2.2%	2,106,373	0.3%
Four-Year	Men	441,404	-4.2%	460,769	-4.8%	484,200	-7.3%
For-Profit	Women	775,954	-5.4%	819,947	-5.0%	863,037	-9.5%
Two-Year	Men	2,491,831	-3.6%	2,585,044	-2.3%	2,645,767	-2.9%
Public	Women	3,293,432	-4.1%	3,435,310	-3.3%	3,554,162	-5.0%

UNDERSTANDING THE NUMBERS

Table 5 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 document.



Table 6: Estimated Enrollment by State of Institution (Title IV, Degree-Granting Institutions)

		SPRING 2015		SPRING 2014		SPRING 2013
State	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
Multi-State Institutions	868,845	-9.0%	955,114	-5.5%	1,010,937	-14.5%
Alabama	270,894	O.7%	269,045	O.1%	268,761	-3.7%
Alaska	31,619	-1.9%	32,222	2.8%	31,337	-4.1%
Arizona	389,213	1.7%	382,693	-0.2%	383,548	3.0%
Arkansas	149,094	-3.6%	154,632	-0.6%	155,620	-4.0%
California	2,383,101	0.4%	2,373,314	-0.3%	2,381,299	-3.1%
Colorado	294,214	-2.0%	300,077	-2.1%	306,534	-1.6%
Connecticut	192,626	3.0%	187,085	-1.0%	188,944	0.2%
Delaware	54,751	1.1%	54,166	0.5%	53,873	1.0%
District of Columbia	71,261	-1.3%	72,223	-1.7%	73,470	-0.1%
Florida	975,969	-4.2%	1,018,476	0.0%	1,018,405	-0.1%
Georgia	461, 134	1.3%	455, 148	-0.8%	458,725	-2.8%
Hawaii	55,953	-1.9%	57,018	-4.8%	59,897	-2.3%
Idaho	90,885	-4.1%	94,753	-1.4%	96,076	3.3%
Illinois	661, 167	-3.8%	687,305	-3.1%	709,320	-3.5%
Indiana	354,596	-3.0%	365,681	-1.1%	369,582	-3.6%



		SPRING 2015		SPRING 2014		SPRING 2013
State	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
lowa	261,255	-3.6%	270,906	-8.4%	295,763	-5.9%
Kansas	182,229	-0.2%	182,579	-2.8%	187,770	-0.9%
Kentucky	226,313	-5.3%	239,075	-0.9%	241,318	-2.4%
Louisiana	215,422	-2.7%	221,419	-3.9%	230,366	-4.2%
Maine	66,191	-0.4%	66,427	0.8%	65,929	-2.8%
Maryland	345,186	-1.5%	350,376	-2.0%	357,367	-2.6%
Massachusetts	439,756	-3.0%	453,198	-0.7%	456,512	1.2%
Michigan	551,917	-3.5%	572,015	-4.5%	598,846	-1.6%
Minnesota	378,887	-3.2%	391,383	-2.4%	401,057	-2.0%
Mississippi	155,114	-0.7%	156,264	-1.8%	159,115	-3.2%
Missouri	356,373	-5.0%	375,209	-1.9%	382,482	-3.4%
Montana	48,066	-3.3%	49,685	-3.7%	51,587	-1.2%
Nebraska	129,780	1.2%	128,204	-2.3%	131,256	-3.4%
Nevada	102,876	-3.1%	106,119	1.4%	104,659	-1.4%
New Hampshire	112,819	19.0%	94,782	15.5%	82,080	9.4%
New Jersey	378,278	-1.4%	383,677	-1.3%	388,776	-1.3%



		SPRING 2015		SPRING 2014		SPRING 2013
State	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
New Mexico	119,917	-8.3%	130,831	-2.6%	134,375	-0.8%
New York	1,110,273	-1.2%	1,123,782	-1.1%	1,136,429	-0.9%
North Carolina	509,796	-1.2%	516, 153	-1.6%	524,635	-0.3%
North Dakota	50,352	-0.6%	50,661	0.0%	50,652	-1.5%
Ohio	603,606	-2.1%	616,685	-2.4%	631,552	-5.0%
Oklahoma	174,880	-5.5%	184,985	-1.6%	188,076	-2.7%
Oregon	246,860	-3.4%	255,497	5.2%	242,853	-3.2%
Pennsylvania	687,244	-1.6%	698,476	-1.1%	706,598	-2.3%
Rhode Island	67,570	-0.7%	68,056	-0.1%	68,106	-1.4%
South Carolina	227,487	-1.3%	230,427	-0.4%	231,298	-1.9%
South Dakota	45,057	2.0%	44,176	-1.2%	44,721	0.6%
Tennessee	284,791	-1.6%	289,339	-3.2%	298,923	-0.5%
Texas	1,343,381	-1.6%	1,365,908	1.3%	1,348,833	-0.5%
Utah	254,424	4.8%	242,767	0.3%	242,033	-1.7%
Vermont	40,303	-0.4%	40,475	-0.7%	40,761	-3.6%
Virginia	500,953	-1.1%	506,612	0.0%	506,532	-1.3%



		SPRING 2015		SPRING 2014		SPRING 2013
State	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year	Enrollment	% Change from Prior Year
Washington	319,659	-2.2%	326,751	O.1%	326,285	-3.8%
West Virginia	153,966	-3.0%	158,743	2.3%	155, 131	0.7%
Wisconsin	316,239	-1.3%	320,450	-0.6%	322,526	-2.7%
Wyoming	29,217	-2.6%	29,990	-3.0%	30,924	-1.5%

UNDERSTANDING THE NUMBERS

Table 6 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. Additional notes on data and coverage are included at the end of this document.





Notes on the Data

National Coverage of the Data

As of spring 2015, institutions actively submitting enrollment data to the Clearinghouse account for 96.5 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 2014 IPEDS enrollments at the time of publication, fall 2013 IPEDS enrollments were used as the basis for calculating the spring 2015 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 nonadjudicated, 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.



- 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 as enrolled either full-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 the most recent years for which IPEDS data are available, slightly less than four percent of the total IPEDS enrollment 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" page.