

## State Indicators

# S-28 State Support for Higher Education per Full-Time Equivalent Student

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## Description

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Public universities rely on state support for a substantial share of their operating revenues, most of which support their education function. The amount of funding provided per full-time equivalent (FTE) student in public universities is an indicator of a state's investment in the education of its students.

Data are drawn from the annual State Higher Education Finance report produced by the association of State Higher Education Executive Officers (SHEEO). SHEEO collects data on all state and local revenues used to support higher education, including revenue from taxes, lottery receipts, royalty revenue, and state-funded endowments. This indicator also takes into account FTE enrollment in public higher education, which is calculated from the aggregate number of enrolled credit hours (including summer session enrollments but excluding most noncredit or nondegree program enrollments and medical school enrollments). This measure is equivalent to one student enrolled full time for one academic year.

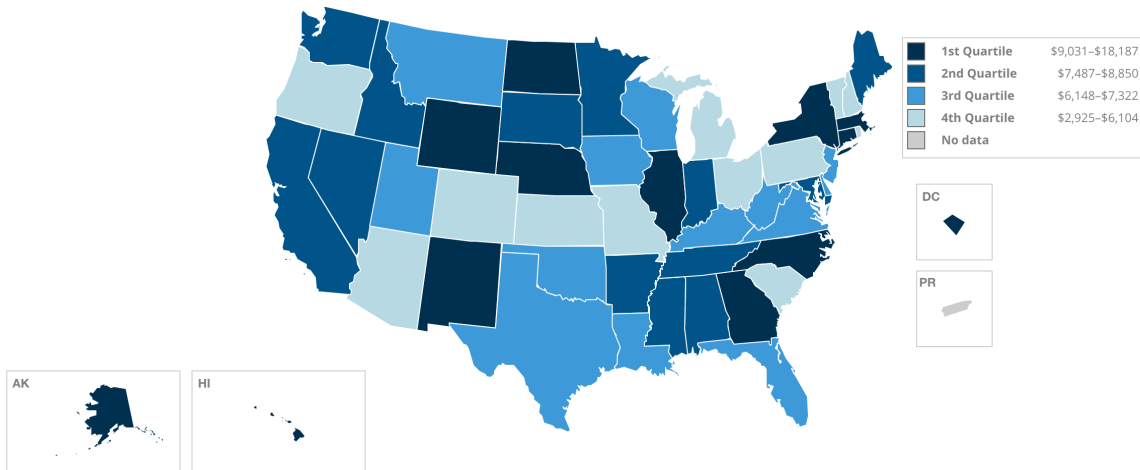
State funds are one of many sources of public university revenue. This indicator does not include changes in these other sources of revenue.

Data source: State Higher Education Executive Officers Association, State Higher Education Finance.

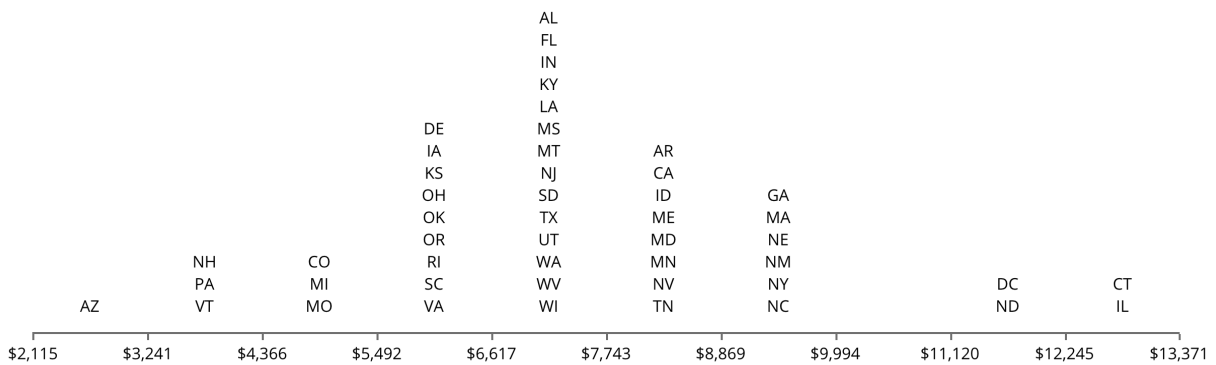
# State Indicators

## S-28 State Support for Higher Education per Full-Time Equivalent Student

2017



### Distribution of states across indicator values, 2017



Histograms do not display states with extreme values. Please consult the data tables for exact indicator values for each state. State positions on the histogram are based on unrounded values of the indicator and may not always match the rounded values displayed in the table.

## State Indicators

### State Support for Higher Education per Full-Time Equivalent Student

(Dollars)

State	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
United States	6,504	6,925	6,835	6,448	6,189	6,345	6,841	7,277	7,611	6,951
Alabama	6,513	6,490	6,360	6,371	6,346	6,652	7,648	9,063	10,279	7,795
Alaska	10,958	11,857	12,052	11,747	11,469	12,397	13,371	15,330	15,966	16,770
Arizona	4,791	4,831	4,861	4,437	4,315	4,510	4,708	5,174	5,656	4,672
Arkansas	7,032	6,790	6,520	6,576	6,779	6,530	7,347	7,619	8,281	8,096
California	5,506	6,923	7,143	6,528	6,039	6,199	7,159	7,478	7,529	5,832
Colorado	4,768	4,990	4,880	3,794	3,535	3,622	4,000	4,314	4,482	3,922
Connecticut	11,471	11,227	11,410	10,821	10,436	10,663	11,057	12,074	13,063	12,664
Delaware	6,022	6,381	6,924	5,832	6,450	6,618	6,885	7,392	7,591	7,473
District of Columbia	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Florida	6,415	7,027	6,563	6,446	6,140	6,858	7,207	8,075	7,845	6,909
Georgia	10,867	9,536	8,677	7,959	7,903	8,129	8,806	9,109	9,314	8,497
Hawaii	10,528	10,658	10,533	10,712	11,227	11,440	13,025	14,359	15,595	16,286
Idaho	7,563	8,189	8,701	7,785	7,487	7,763	8,127	8,620	9,302	9,285
Illinois	7,185	7,585	7,746	7,017	6,776	6,812	6,695	7,152	7,884	8,046
Indiana	6,297	6,543	5,753	6,004	6,069	6,279	6,299	6,332	6,468	6,489
Iowa	7,490	7,582	6,657	6,282	5,877	5,904	6,496	6,657	7,118	7,318
Kansas	6,473	6,735	6,759	6,166	6,161	6,429	5,998	6,132	6,410	6,147
Kentucky	8,078	8,311	8,194	7,485	7,591	7,137	8,010	8,275	8,653	8,248
Louisiana	5,730	5,918	6,544	6,665	6,713	6,941	7,661	8,670	10,211	9,969
Maine	7,126	7,585	7,600	7,018	6,584	6,741	6,803	7,102	7,511	7,213
Maryland	5,971	7,042	7,185	6,876	6,630	5,786	6,270	6,963	7,133	6,683
Massachusetts	8,489	9,239	8,207	7,177	6,370	7,240	7,895	8,436	8,764	7,337

## State Indicators

State	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Michigan	6,074	6,368	6,163	5,822	5,125	5,004	5,082	5,064	4,943	4,802
Minnesota	7,984	7,864	7,918	6,770	6,467	6,394	6,928	6,978	7,639	7,293
Mississippi	8,356	7,669	6,799	6,547	6,587	6,391	6,514	7,555	8,869	8,216
Missouri	6,092	6,309	5,255	5,251	5,283	5,696	5,639	5,876	5,970	5,941
Montana	4,114	4,210	4,364	4,175	4,208	4,327	4,876	4,856	5,528	5,702
Nebraska	7,208	7,448	7,576	7,677	7,078	7,140	7,718	8,115	8,376	8,332
Nevada	6,547	6,581	6,950	6,604	8,386	8,403	9,115	9,683	9,791	9,491
New Hampshire	3,489	4,059	3,735	3,767	3,651	3,705	3,658	3,816	3,997	3,999
New Jersey	8,395	8,827	8,855	8,375	8,184	7,913	8,490	8,161	8,170	7,644
New Mexico	7,686	7,046	7,473	8,527	8,824	9,522	10,400	11,348	11,797	10,541
New York	6,357	6,529	6,571	6,623	6,108	6,666	7,372	8,127	8,443	8,339
North Carolina	8,398	8,533	8,033	7,845	7,590	7,594	8,406	9,398	10,036	8,618
North Dakota	6,089	5,812	6,050	5,869	5,666	5,811	6,257	6,353	7,251	6,961
Ohio	6,169	6,436	5,869	5,583	5,473	5,252	5,625	5,648	5,731	5,954
Oklahoma	6,663	6,893	6,391	6,521	5,708	5,734	6,549	7,763	8,304	8,396
Oregon	4,802	5,897	5,285	5,027	4,612	4,584	4,885	5,086	5,560	4,815
Pennsylvania	6,000	6,177	6,079	5,618	5,325	5,475	5,573	5,698	5,720	5,432
Rhode Island	5,988	6,477	6,653	6,417	6,367	6,417	6,602	6,547	6,089	5,181
South Carolina	6,115	6,150	5,614	7,149	5,980	6,273	6,692	7,096	7,449	5,608
South Dakota	5,355	5,538	5,724	5,301	5,455	5,702	5,652	6,105	6,704	6,083
Tennessee	6,061	6,503	6,612	6,477	6,329	7,719	7,854	8,425	9,044	8,461
Texas	6,942	6,936	7,381	6,373	6,378	6,174	6,787	7,052	7,755	7,300
Utah	5,960	6,023	6,015	5,634	5,625	5,975	6,582	6,984	7,823	6,920
Vermont	3,460	3,621	3,749	3,854	3,816	3,772	3,794	3,901	3,962	3,686
Virginia	6,045	6,599	6,512	5,370	4,994	5,432	5,753	6,512	6,380	6,162
Washington	6,124	6,328	6,226	6,122	6,055	6,453	7,060	7,431	7,818	7,469

## State Indicators

State	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
West Virginia	6,116	6,448	6,680	6,371	5,765	5,963	5,771	6,214	7,578	6,790
Wisconsin	5,571	5,809	5,711	5,640	5,139	5,119	5,031	5,293	5,518	5,606
Wyoming	9,102	7,443	7,829	8,867	9,027	9,705	11,175	12,270	12,601	13,853
Puerto Rico	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA = not available

**Note(s):**

The national value for the United States for support for public higher education includes Puerto Rico. FTE enrollment includes only enrollment at public higher education institutions and equates student credit hours to full-time, academic-year students but excludes medical students. The national value for the United States includes Puerto Rico.

**Source(s):**

State Higher Education Executive Officers Association, State Higher Education Finance (various years), data as of March 2018.

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Last updated: June 7, 2018

*Science and Engineering Indicators 2018*

## State Indicators

### State Support for Higher Education per Full-Time Equivalent Student

(Dollars)

State	2010	2011	2012	2013	2014	2015	2016	2017
United States	6,284	6,304	6,042	6,264	6,715	7,142	7,349	7,625
Alabama	6,655	6,574	7,106	6,998	7,291	7,425	7,443	7,633
Alaska	16,448	16,522	16,619	17,632	18,932	19,340	18,768	18,187
Arizona	4,170	3,940	2,981	3,101	3,244	3,337	2,865	2,925
Arkansas	7,831	7,978	8,060	8,141	8,225	8,354	8,371	8,340
California	6,071	6,569	5,725	6,062	6,845	7,870	8,270	8,638
Colorado	2,339	3,399	3,317	3,353	3,627	4,236	4,748	4,706
Connecticut	12,204	12,161	10,858	9,905	11,394	12,665	14,134	12,712
Delaware	6,704	6,088	6,109	6,179	6,336	6,105	6,258	6,567
District of Columbia	NA	8,579	9,262	11,907	9,420	11,673	7,904	11,324
Florida	5,732	5,631	5,389	5,138	6,164	6,654	6,926	7,262
Georgia	6,870	7,336	6,770	7,218	7,841	8,242	8,615	9,031
Hawaii	13,418	12,293	12,750	12,777	13,089	14,509	15,692	18,093
Idaho	7,118	6,432	5,637	6,207	6,650	7,412	7,933	8,644
Illinois	8,539	8,492	9,278	10,878	11,188	11,734	9,222	13,244
Indiana	5,838	5,695	5,979	6,237	6,836	6,827	7,385	7,487
Iowa	5,584	5,344	5,227	5,697	6,068	6,379	6,327	6,148
Kansas	5,410	5,248	5,190	5,596	5,497	5,782	5,578	5,634
Kentucky	7,279	7,106	7,189	7,069	7,138	7,166	7,324	7,322
Louisiana	7,210	6,964	6,727	6,632	6,596	6,665	6,905	6,673
Maine	6,815	6,859	7,009	7,029	7,339	7,552	8,103	8,622
Maryland	6,675	6,452	6,386	6,543	7,128	7,430	7,638	8,230
Massachusetts	5,647	6,484	6,805	7,051	7,552	8,357	8,611	9,056

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State	2010	2011	2012	2013	2014	2015	2016	2017
Michigan	4,137	4,196	3,656	3,907	4,163	4,566	4,793	4,948
Minnesota	6,291	6,214	5,718	5,826	6,532	6,971	7,601	7,780
Mississippi	7,889	6,690	6,889	6,969	7,428	7,754	8,027	7,724
Missouri	4,875	4,690	4,589	4,559	4,677	5,396	5,244	5,043
Montana	4,408	4,208	4,948	5,033	5,748	6,221	6,568	6,628
Nebraska	7,668	7,707	7,716	8,059	8,566	9,075	9,717	9,744
Nevada	5,763	7,954	7,253	7,166	7,530	7,281	7,811	8,262
New Hampshire	3,511	3,497	2,115	2,183	2,947	3,207	3,382	3,281
New Jersey	7,110	7,074	6,816	6,445	6,831	6,917	7,229	7,318
New Mexico	8,819	8,933	8,153	8,150	8,604	9,307	9,680	9,519
New York	8,001	7,897	7,704	8,271	8,733	9,119	9,454	9,880
North Carolina	7,986	7,983	8,089	8,538	8,371	8,702	9,205	9,409
North Dakota	8,232	8,160	9,113	9,189	11,037	11,064	11,046	11,581
Ohio	4,304	4,184	4,573	4,912	5,046	5,210	5,522	5,695
Oklahoma	7,813	7,138	7,043	7,173	7,168	7,656	6,788	6,376
Oregon	3,988	3,709	3,404	3,582	4,034	4,467	5,348	5,677
Pennsylvania	4,389	4,360	3,797	3,811	3,917	4,059	4,084	4,267
Rhode Island	4,747	4,768	4,879	4,912	5,080	5,297	5,770	6,104
South Carolina	4,799	4,144	4,371	4,533	4,607	4,938	5,349	5,838
South Dakota	5,771	5,541	5,377	5,935	6,151	6,377	6,449	7,563
Tennessee	7,418	7,829	6,592	6,974	7,876	8,066	8,372	8,850
Texas	7,330	6,556	6,304	6,149	6,784	6,690	7,193	7,268
Utah	5,771	5,546	5,732	6,019	6,642	7,345	7,613	7,186
Vermont	3,759	3,666	3,603	3,692	3,915	3,921	3,952	3,948
Virginia	5,263	5,051	4,734	5,053	5,305	5,465	5,697	6,414
Washington	6,013	5,945	5,218	5,530	6,277	6,354	7,186	7,677

## State Indicators

State	2010	2011	2012	2013	2014	2015	2016	2017
West Virginia	6,086	6,033	6,662	6,895	6,651	6,873	6,719	6,792
Wisconsin	5,112	5,376	4,598	4,912	4,809	7,123	6,580	6,742
Wyoming	12,032	13,020	12,870	14,899	14,074	15,639	17,559	16,361
Puerto Rico	NA	15,399	15,478	16,344	16,857	16,316	16,221	NA

NA = not available

**Note(s):**

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*Science and Engineering Indicators 2018*



## State Indicators

### State support for higher education

State	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
United States	55,822,774	59,873,568	61,618,052	61,136,796	59,913,974	62,604,993	67,144,716	72,311,065	77,721,833	74,274,410
Alabama	1,086,326	1,076,333	1,104,594	1,150,862	1,162,442	1,200,785	1,384,213	1,654,006	1,922,991	1,552,341
Alaska	174,974	190,650	201,346	211,136	215,636	232,073	251,175	286,003	298,615	318,807
Arizona	865,598	895,267	934,252	912,012	919,000	984,186	1,070,039	1,187,780	1,319,385	1,147,790
Arkansas	606,628	592,976	604,565	608,356	652,754	648,007	744,590	787,547	871,502	878,175
California	7,892,428	8,843,537	9,353,663	9,229,429	8,462,800	8,886,919	9,831,353	10,731,273	11,349,105	9,475,052
Colorado	675,693	706,088	720,951	592,876	569,793	589,285	635,454	678,888	737,885	672,925
Connecticut	675,481	684,571	732,340	736,497	730,867	770,710	813,871	904,945	1,006,997	1,018,618
Delaware	174,400	184,700	185,400	180,969	190,569	202,126	215,296	231,156	240,006	242,256
District of Columbia	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Florida	2,594,216	2,957,930	2,900,778	3,072,477	3,069,614	3,460,996	3,660,408	4,183,690	4,242,611	3,903,376
Georgia	1,878,990	2,240,838	2,252,290	2,255,442	2,286,876	2,401,023	2,577,257	2,712,115	2,894,395	2,811,395
Hawaii	341,986	339,025	348,267	368,724	397,912	408,803	460,247	502,703	553,141	603,724
Idaho	293,850	323,424	361,903	335,546	338,297	349,532	361,694	373,906	409,005	415,075
Illinois	2,329,150	2,456,747	2,596,455	2,443,279	2,418,805	2,430,625	2,386,552	2,559,917	2,827,988	2,960,908
Indiana	1,178,919	1,230,830	1,141,717	1,251,293	1,294,916	1,349,364	1,356,464	1,379,800	1,441,411	1,506,644
Iowa	774,428	800,213	737,801	722,751	691,502	695,065	729,727	751,826	818,630	858,097
Kansas	643,637	676,662	705,270	672,391	679,154	719,745	765,634	780,207	814,881	795,221
Kentucky	917,451	993,133	1,075,914	1,055,427	1,063,132	1,003,279	1,127,598	1,163,644	1,232,061	1,192,956
Louisiana	975,077	995,021	1,126,181	1,181,488	1,230,325	1,273,029	1,275,793	1,445,097	1,692,722	1,690,818
Maine	206,027	222,133	232,263	229,726	227,249	237,055	239,708	252,212	266,898	259,441
Maryland	999,703	1,233,033	1,251,216	1,156,972	1,097,310	1,137,582	1,207,603	1,378,361	1,478,284	1,544,216
Massachusetts	1,009,800	1,106,112	1,014,459	983,609	874,445	996,836	1,104,272	1,211,149	1,299,665	1,140,002
Michigan	1,988,300	2,124,200	2,158,600	2,051,202	1,889,029	1,861,052	1,921,352	1,946,768	1,952,524	1,965,266

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State	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Minnesota	1,288,500	1,315,100	1,397,800	1,255,455	1,227,802	1,215,367	1,309,404	1,335,975	1,497,406	1,463,966
Mississippi	840,943	786,026	728,229	731,014	761,523	754,475	766,885	874,413	1,042,333	974,143
Missouri	941,992	987,983	858,714	871,743	886,183	905,406	907,466	959,909	980,099	1,056,105
Montana	138,133	141,722	149,838	146,034	150,576	152,582	172,767	171,369	196,548	207,471
Nebraska	467,500	489,500	512,800	527,220	504,719	513,608	560,521	600,010	631,950	648,441
Nevada	306,478	316,590	347,166	356,853	479,848	502,024	555,541	593,776	620,033	623,227
New Hampshire	100,700	107,600	102,544	105,722	111,346	114,422	116,023	122,452	131,813	137,200
New Jersey	1,440,234	1,577,088	1,672,183	1,631,847	1,651,270	1,795,989	1,936,332	1,876,836	1,944,787	1,881,972
New Mexico	517,078	470,992	512,487	646,735	702,699	754,357	828,318	944,389	1,005,140	942,860
New York	2,685,564	2,950,183	3,067,822	3,202,760	2,990,894	3,319,641	3,687,118	4,136,152	4,445,759	4,568,600
North Carolina	2,177,778	2,291,936	2,321,615	2,370,417	2,392,112	2,574,532	2,846,505	3,233,376	3,588,796	3,324,733
North Dakota	184,256	185,532	201,168	203,454	200,141	201,215	214,634	215,412	253,451	253,437
Ohio	2,054,084	2,171,388	2,075,042	1,968,109	1,974,746	2,001,257	2,045,063	2,070,822	2,154,299	2,331,111
Oklahoma	793,686	834,836	821,431	834,695	761,446	782,215	883,730	1,025,384	1,089,388	1,066,772
Oregon	508,427	654,651	635,270	632,474	585,530	582,408	617,720	636,284	720,657	681,515
Pennsylvania	1,683,587	1,781,073	1,785,581	1,772,844	1,718,322	1,788,417	1,823,642	1,922,791	1,962,241	1,920,086
Rhode Island	152,100	165,944	177,473	172,546	177,104	180,417	185,473	189,392	183,391	159,439
South Carolina	783,135	818,753	769,216	986,409	859,937	898,816	971,222	1,040,381	1,119,892	887,477
South Dakota	118,100	122,200	129,200	149,666	153,593	162,644	165,351	178,444	198,402	188,725
Tennessee	974,328	1,039,396	1,063,314	1,085,737	1,073,505	1,312,801	1,327,610	1,447,788	1,570,983	1,506,975
Texas	4,540,312	4,630,145	5,198,766	4,883,814	5,097,099	5,017,400	5,570,405	5,600,507	6,241,878	6,001,369
Utah	522,374	553,828	593,431	610,672	611,111	643,501	686,821	714,935	808,260	744,901
Vermont	53,877	57,625	61,407	64,907	66,508	68,113	71,593	75,614	78,740	76,131
Virginia	1,410,171	1,557,416	1,606,220	1,367,766	1,286,057	1,416,858	1,528,045	1,777,974	1,798,867	1,814,430
Washington	1,218,500	1,295,063	1,326,976	1,350,911	1,332,281	1,379,636	1,504,220	1,596,527	1,729,742	1,768,265
West Virginia	385,026	405,583	432,871	429,256	400,503	422,096	413,897	451,627	557,200	508,290



## State Indicators

State	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Wisconsin	1,067,000	1,141,661	1,165,835	1,182,207	1,094,073	1,089,082	1,076,865	1,138,605	1,208,566	1,256,338
Wyoming	185,851	150,333	163,430	193,065	200,616	217,638	251,244	276,930	290,508	327,329
Puerto Rico	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA = not available

*Science and Engineering Indicators 2018*

## State Indicators

### State support for higher education

State	2010	2011	2012	2013	2014	2015	2016	2017
United States	71,203,290	73,616,080	70,028,680	71,198,269	75,505,615	79,375,072	81,394,531	83,928,736
Alabama	1,398,028	1,398,767	1,466,422	1,379,445	1,417,608	1,436,124	1,455,427	1,524,934
Alaska	333,415	348,114	359,873	372,574	387,432	384,935	360,898	335,657
Arizona	1,083,950	1,083,907	820,386	839,145	876,368	915,836	799,989	837,432
Arkansas	930,988	990,005	1,002,878	996,734	983,806	977,017	969,097	958,844
California	9,786,547	10,422,481	8,823,590	9,105,513	10,488,233	12,042,595	12,882,519	13,529,591
Colorado	437,985	664,827	638,626	631,694	670,485	770,395	855,810	857,530
Connecticut	1,037,773	1,049,232	930,334	869,740	1,010,431	1,106,931	1,211,391	1,149,228
Delaware	225,050	210,946	211,828	214,504	225,935	224,300	228,260	233,499
District of Columbia	NA	31,390	37,362	46,974	36,691	43,458	31,942	36,680
Florida	3,480,957	3,583,159	3,456,853	3,181,324	3,749,161	4,000,483	4,146,151	4,337,245
Georgia	2,546,799	2,829,041	2,565,814	2,562,407	2,726,442	2,838,097	2,977,800	3,138,141
Hawaii	534,804	500,837	521,270	525,041	529,250	572,297	602,785	666,315
Idaho	350,571	342,190	332,453	358,986	373,585	400,978	418,443	459,125
Illinois	3,346,639	3,340,197	3,568,337	4,061,936	4,055,753	4,129,340	3,147,287	4,364,779
Indiana	1,498,122	1,499,754	1,476,937	1,484,383	1,588,282	1,567,098	1,657,921	1,663,080
Iowa	709,912	709,388	692,228	738,780	773,119	796,652	798,279	778,087
Kansas	743,238	744,072	741,966	784,521	760,339	792,373	755,090	758,925
Kentucky	1,122,820	1,135,518	1,145,306	1,099,825	1,104,771	1,091,571	1,093,518	1,077,527
Louisiana	1,290,027	1,278,758	1,221,590	1,157,599	1,108,143	1,101,848	1,159,383	1,068,070
Maine	255,670	262,599	265,606	262,486	268,429	268,906	280,367	295,937
Maryland	1,543,277	1,540,414	1,551,476	1,562,586	1,660,438	1,732,663	1,788,278	1,916,930
Massachusetts	933,114	1,093,680	1,158,389	1,212,673	1,303,222	1,426,564	1,456,951	1,500,887
Michigan	1,797,444	1,827,794	1,549,565	1,608,657	1,668,849	1,781,473	1,822,299	1,872,829

## State Indicators

State	2010	2011	2012	2013	2014	2015	2016	2017
Minnesota	1,352,634	1,331,929	1,227,455	1,225,408	1,329,466	1,382,469	1,468,481	1,477,815
Mississippi	1,002,060	929,028	949,875	920,702	968,888	1,003,931	1,033,364	1,008,895
Missouri	934,047	928,050	901,052	896,506	920,570	1,008,735	1,010,987	984,574
Montana	171,514	172,375	202,105	202,188	226,961	240,959	249,277	252,367
Nebraska	638,050	650,373	647,030	654,207	682,767	712,093	742,763	749,296
Nevada	396,485	550,169	473,148	472,368	485,641	487,294	538,609	570,958
New Hampshire	137,521	136,521	82,698	85,622	109,000	123,155	123,921	125,200
New Jersey	1,906,027	1,960,435	1,900,812	1,779,147	1,874,118	1,867,900	1,939,445	1,948,118
New Mexico	870,552	822,542	796,688	825,132	848,583	894,515	903,894	847,386
New York	4,579,528	4,571,108	4,446,012	4,728,407	4,940,439	5,163,264	5,257,364	5,427,120
North Carolina	3,361,960	3,398,946	3,335,412	3,505,790	3,366,855	3,411,140	3,574,335	3,665,728
North Dakota	310,486	309,371	341,760	341,124	406,864	407,157	402,613	416,601
Ohio	1,926,193	1,927,585	1,936,782	1,968,622	2,027,847	2,051,815	2,147,008	2,225,679
Oklahoma	1,109,610	1,071,990	1,031,876	1,033,910	1,042,252	1,043,570	916,110	852,383
Oregon	638,221	624,545	561,925	576,528	626,949	666,048	770,868	809,893
Pennsylvania	1,629,392	1,634,995	1,401,117	1,388,969	1,405,548	1,441,137	1,431,842	1,488,557
Rhode Island	152,245	151,268	154,800	155,708	160,066	167,107	177,477	184,628
South Carolina	828,283	721,198	766,007	816,164	814,181	873,069	926,786	988,836
South Dakota	186,535	184,593	180,334	195,533	207,047	216,424	217,176	237,395
Tennessee	1,411,623	1,576,668	1,329,799	1,367,576	1,500,245	1,494,714	1,553,429	1,641,850
Texas	6,329,067	6,186,389	6,389,838	6,266,805	6,858,605	6,759,272	7,339,190	7,518,278
Utah	683,557	693,655	725,643	745,446	795,036	883,980	929,316	973,948
Vermont	81,874	82,661	78,518	78,494	81,831	80,920	80,812	82,049
Virginia	1,645,188	1,626,192	1,540,866	1,619,495	1,687,889	1,716,448	1,768,224	1,958,217
Washington	1,532,472	1,554,550	1,324,916	1,372,931	1,538,017	1,539,186	1,730,396	1,838,467
West Virginia	479,560	489,401	534,224	540,957	506,813	500,088	477,219	475,032



## State Indicators

State	2010	2011	2012	2013	2014	2015	2016	2017
Wisconsin	1,213,611	1,293,559	1,072,707	1,127,020	1,076,168	1,563,322	1,433,406	1,436,977
Wyoming	307,864	343,635	336,854	382,436	351,662	375,978	418,115	381,219
Puerto Rico	NA	805,281	819,341	867,546	898,538	897,450	932,218	NA
NA = not available								
<i>Science and Engineering Indicators 2018</i>								

## State Indicators

### FTE enrolled students

State	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
United States	8,582,835	8,646,260	9,015,473	9,481,222	9,680,875	9,866,277	9,814,728	9,937,076	10,211,789	10,684,826
Alabama	166,806	165,833	173,687	180,654	183,167	180,517	180,985	182,504	187,086	199,153
Alaska	15,968	16,079	16,706	17,974	18,802	18,720	18,785	18,656	18,703	19,010
Arizona	180,669	185,330	192,181	205,553	212,980	218,212	227,283	229,558	233,255	245,680
Arkansas	86,263	87,337	92,722	92,508	96,292	99,231	101,344	103,369	105,247	108,474
California	1,433,493	1,277,325	1,309,404	1,413,927	1,401,271	1,433,492	1,373,351	1,434,993	1,507,467	1,624,753
Colorado	141,727	141,492	147,724	156,258	161,181	162,711	158,876	157,382	164,638	171,564
Connecticut	58,885	60,976	64,183	68,062	70,030	72,278	73,608	74,951	77,088	80,433
Delaware	28,960	28,944	26,775	31,028	29,546	30,541	31,269	31,269	31,619	32,417
District of Columbia	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Florida	404,417	420,957	442,010	476,654	499,972	504,657	507,927	518,086	540,784	564,963
Georgia	172,909	234,998	259,566	283,391	289,382	295,356	292,655	297,755	310,759	330,866
Hawaii	32,484	31,810	33,063	34,420	35,441	35,733	35,337	35,010	35,469	37,070
Idaho	38,853	39,495	41,593	43,104	45,184	45,024	44,504	43,378	43,968	44,705
Illinois	324,174	323,876	335,188	348,182	356,961	356,798	356,491	357,931	358,679	368,019
Indiana	187,225	188,120	198,460	208,419	213,357	214,901	215,349	217,921	222,837	232,187
Iowa	103,390	105,545	110,834	115,060	117,664	117,737	112,341	112,934	115,011	117,254
Kansas	99,430	100,476	104,341	109,045	110,243	111,948	127,645	127,245	127,117	129,377
Kentucky	113,568	119,500	131,313	141,005	140,056	140,579	140,769	140,621	142,382	144,641
Louisiana	170,175	168,121	172,092	177,275	183,276	183,409	166,536	166,671	165,781	169,602
Maine	28,910	29,287	30,560	32,736	34,516	35,167	35,235	35,514	35,533	35,968
Maryland	167,438	175,085	174,136	168,261	165,502	196,626	192,614	197,966	207,255	231,079
Massachusetts	118,949	119,717	123,602	137,045	137,279	137,677	139,874	143,565	148,288	155,387
Michigan	327,342	333,584	350,261	352,290	368,600	371,950	378,034	384,455	395,019	409,270

## State Indicators

State	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Minnesota	161,383	167,238	176,545	185,452	189,848	190,087	189,009	191,456	196,014	200,732
Mississippi	100,634	102,490	107,110	111,650	115,613	118,060	117,731	115,739	117,532	118,572
Missouri	154,631	156,588	163,408	166,014	167,742	158,958	160,918	163,354	164,160	177,751
Montana	33,578	33,660	34,333	34,975	35,785	35,259	35,429	35,293	35,556	36,388
Nebraska	64,860	65,725	67,683	68,672	71,310	71,932	72,622	73,940	75,451	77,825
Nevada	46,809	48,107	49,953	54,037	57,219	59,746	60,948	61,323	63,324	65,665
New Hampshire	28,862	26,506	27,455	28,068	30,495	30,885	31,720	32,092	32,982	34,311
New Jersey	171,563	178,671	188,839	194,846	201,756	226,969	228,080	229,968	238,040	246,215
New Mexico	67,277	66,847	68,579	75,847	79,634	79,219	79,645	83,224	85,203	89,450
New York	422,431	451,855	466,866	483,616	489,692	497,971	500,182	508,909	526,538	547,845
North Carolina	259,308	268,589	288,997	302,159	315,159	339,034	338,644	344,056	357,601	385,792
North Dakota	30,259	31,922	33,249	34,667	35,322	34,629	34,302	33,905	34,955	36,408
Ohio	332,947	337,379	353,571	352,538	360,835	381,073	363,598	366,629	375,932	391,546
Oklahoma	119,115	121,111	128,530	128,005	133,393	136,424	134,940	132,093	131,191	127,058
Oregon	105,870	111,006	120,210	125,808	126,970	127,059	126,443	125,113	129,626	141,532
Pennsylvania	280,594	288,334	293,742	315,591	322,665	326,675	327,235	337,425	343,043	353,494
Rhode Island	25,402	25,622	26,677	26,887	27,815	28,117	28,092	28,926	30,120	30,774
South Carolina	128,067	133,120	137,007	137,983	143,800	143,273	145,141	146,624	150,333	158,252
South Dakota	22,056	22,064	22,573	28,232	28,154	28,523	29,254	29,231	29,595	31,027
Tennessee	160,751	159,838	160,822	167,634	169,613	170,084	169,042	171,845	173,706	178,100
Texas	654,039	667,534	704,310	766,342	799,142	812,696	820,788	794,211	804,918	822,131
Utah	87,640	91,953	98,654	108,386	108,636	107,703	104,350	102,372	103,320	107,649
Vermont	15,571	15,914	16,379	16,843	17,429	18,059	18,868	19,381	19,875	20,654
Virginia	233,263	236,014	246,637	254,694	257,534	260,813	265,615	273,039	281,940	294,436
Washington	198,984	204,663	213,147	220,677	220,041	213,801	213,055	214,847	221,264	236,742
West Virginia	62,959	62,902	64,799	67,374	69,466	70,786	71,717	72,679	73,525	74,864





## State Indicators

State	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Wisconsin	191,528	196,523	204,123	209,599	212,880	212,752	214,065	215,098	219,006	224,113
Wyoming	20,419	20,198	20,874	21,774	22,225	22,426	22,483	22,569	23,054	23,628
Puerto Rico	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NA = not available										
<i>Science and Engineering Indicators 2018</i>										

## State Indicators

### FTE enrolled students

State	2010	2011	2012	2013	2014	2015	2016	2017
United States	11,331,362	11,677,987	11,590,826	11,365,685	11,244,992	11,113,639	11,075,290	11,006,352
Alabama	210,067	212,758	206,364	197,110	194,439	193,411	195,536	199,786
Alaska	20,271	21,070	21,654	21,131	20,464	19,904	19,229	18,456
Arizona	259,953	275,071	275,238	270,644	270,127	274,454	279,239	286,335
Arkansas	118,884	124,085	124,426	122,431	119,608	116,949	115,767	114,976
California	1,612,044	1,586,699	1,541,159	1,501,945	1,532,319	1,530,131	1,557,752	1,566,376
Colorado	187,231	195,621	192,541	188,405	184,836	181,867	180,264	182,212
Connecticut	85,033	86,281	85,683	87,810	88,681	87,403	85,705	90,404
Delaware	33,570	34,648	34,672	34,715	35,657	36,742	36,472	35,554
District of Columbia	NA	3,659	4,034	3,945	3,895	3,723	4,041	3,239
Florida	607,246	636,320	641,446	619,179	608,226	601,198	598,660	597,293
Georgia	370,732	385,615	379,004	354,989	347,733	344,325	345,645	347,479
Hawaii	39,857	40,743	40,883	41,094	40,436	39,444	38,414	36,827
Idaho	49,251	53,201	58,980	57,837	56,177	54,102	52,744	53,116
Illinois	391,926	393,313	384,615	373,403	362,508	351,917	341,273	329,561
Indiana	256,596	263,326	247,019	238,011	232,357	229,534	224,508	222,135
Iowa	127,128	132,744	132,423	129,669	127,407	124,883	126,165	126,555
Kansas	137,374	141,789	142,967	140,182	138,310	137,036	135,366	134,716
Kentucky	154,247	159,806	159,306	155,586	154,782	152,317	149,314	147,167
Louisiana	178,931	183,633	181,589	174,552	168,001	165,329	167,896	160,057
Maine	37,517	38,284	37,897	37,342	36,577	35,608	34,602	34,325
Maryland	231,189	238,742	242,955	238,814	232,935	233,208	234,124	232,908
Massachusetts	165,244	168,671	170,221	171,974	172,574	170,703	169,189	165,736
Michigan	434,490	435,592	423,785	411,770	400,859	390,174	380,221	378,495

## State Indicators

State	2010	2011	2012	2013	2014	2015	2016	2017
Minnesota	215,009	214,342	214,653	210,332	203,523	198,328	193,197	189,951
Mississippi	127,025	138,859	137,888	132,114	130,436	129,481	128,728	130,623
Missouri	191,608	197,890	196,360	196,659	196,831	186,936	192,781	195,255
Montana	38,909	40,961	40,847	40,169	39,484	38,732	37,954	38,076
Nebraska	83,206	84,384	83,861	81,175	79,704	78,469	76,442	76,899
Nevada	68,799	69,169	65,238	65,917	64,497	66,924	68,959	69,104
New Hampshire	39,171	39,036	39,099	39,224	36,988	38,398	36,640	38,156
New Jersey	268,066	277,147	278,868	276,052	274,341	270,053	268,296	266,194
New Mexico	98,709	92,078	97,719	101,239	98,630	96,110	93,379	89,020
New York	572,355	578,830	577,136	571,693	565,719	566,235	556,098	549,295
North Carolina	420,956	425,779	412,349	410,622	402,199	391,990	388,322	389,604
North Dakota	37,716	37,915	37,503	37,122	36,863	36,801	36,450	35,974
Ohio	447,494	460,747	423,509	400,796	401,856	393,845	388,777	390,840
Oklahoma	142,024	150,171	146,518	144,138	145,401	136,311	134,960	133,682
Oregon	160,037	168,374	165,094	160,939	155,418	149,100	144,148	142,669
Pennsylvania	371,286	374,997	369,046	364,468	358,820	355,062	350,598	348,838
Rhode Island	32,071	31,724	31,729	31,699	31,506	31,547	30,757	30,246
South Carolina	172,579	174,030	175,236	180,038	176,746	176,789	173,263	169,383
South Dakota	32,324	33,313	33,540	32,945	33,659	33,938	33,675	31,387
Tennessee	190,286	201,378	201,735	196,097	190,485	185,316	185,543	185,513
Texas	863,475	943,694	1,013,647	1,019,173	1,010,936	1,010,334	1,020,366	1,034,453
Utah	118,446	125,073	126,594	123,851	119,692	120,352	122,066	135,531
Vermont	21,778	22,548	21,791	21,259	20,903	20,639	20,447	20,782
Virginia	312,598	321,965	325,517	320,481	318,166	314,066	310,368	305,307
Washington	254,867	261,485	253,902	248,273	245,011	242,221	240,788	239,481
West Virginia	78,798	81,116	80,193	78,458	76,202	72,765	71,026	69,939



## State Indicators

State	2010	2011	2012	2013	2014	2015	2016	2017
Wisconsin	237,403	240,625	233,284	229,463	223,777	219,490	217,856	213,143
Wyoming	25,587	26,392	26,174	25,669	24,986	24,041	23,812	23,300
Puerto Rico	NA	52,295	52,936	53,082	53,305	55,005	57,469	NA
NA = not available								
<i>Science and Engineering Indicators 2018</i>								