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**50th Annual Survey Report on
State-Sponsored Student Financial Aid**

**2018-2019
Academic Year**

**National Association of State
Student Grant and Aid Programs**





About NASSGAP and this Report

The National Association of State Student Grant and Aid Programs (NASSGAP) is dedicated to the promotion, strengthening, encouragement, and enhancement of high standards in the administration and operation of student grant and aid programs, in order that these programs be available to students in all states to expand and further their postsecondary educational opportunities.

NASSGAP serves as a forum for the development and exchange of information, ideas, policy positions, procedures, and needs for student financial assistance for the benefit of member agencies and other organizations. NASSGAP also acts as a collective voice of reasoned opinion before state, regional, and national councils with respect to student financial aid programs.

NASSGAP conducts research, publishes reports, holds conferences, and otherwise engages in activities which help existing student aid programs to become more responsive to federal, regional, and state public policy goals and objectives.

Each year, NASSGAP completes a survey regarding state-funded expenditures for postsecondary student financial aid. This report, the 50th annual survey, represents data from academic year 2018-19. Please note row and column data in the tables may not add to row and column table totals throughout the report due to rounding.

Comments, suggestions, or questions concerning this report may be directed to NASSGAP at 202.721.1186 or survey@nassgapsurvey.com.

Electronic Resources

NASSGAP's Web site is www.nassgap.org. The site has many elements of interest to student aid policymakers and researchers including links to state aid agency web sites.

NASSGAP operates a second Web site at www.nassgapsurvey.com which houses electronic copies of this report, and reports from several previous years, available in PDF format and downloadable free of charge.

An online query tool that will allow for customized queries of survey data is available at: www.nassgapsurvey.com/customquery/CQB01listqueries.aspx

A State Data Quick Check tool which shows expenditures by programs for a selected year is available at: www.nassgapsurvey.com/survey/state_data_check.asp

A Program Finder Tool which lists programs by user selected criteria is available at: www.nassgapsurvey.com/survey/program_finder/program_finder.asp

Cover photo of the Mississippi state capitol building

Executive Summary

This report provides data regarding state-funded expenditures for student financial aid and illustrates the extent of efforts made by the states to assist postsecondary students. Information in this report is based on academic year 2018-19 data from the 50th Annual NASSGAP survey.

In this report, data from Maryland are estimated. Maryland did not respond to the survey.

Data Highlights

- In the 2018-19 academic year, the states awarded about \$14.1 billion in total state funded student financial aid, an increase of about 3.5 percent in nominal terms and about 0.5 percent in constant dollar terms from the \$13.7 billion in aid awarded in 2017-18.
- The majority of state aid (87 percent) remains in the form of grants. In 2018-19, about 4.2 million grant awards were made representing about \$12.4 billion in need and nonneed-based grant aid. This represents an increase of about 3.5 percent from the \$11.9 billion in grants awarded in 2017-18. Of the grant money awarded in 2018-19, about 74 percent was need-based and 26 percent was nonneed-based, a similar percentage breakout to last year.
- Funding for undergraduate need-based grant aid increased nationwide from \$8.9 billion in 2017-18 to about \$9.1 billion in 2018-19, an increase of about 1.7 percent in nominal terms.
- Eight states (California, Texas, New York, New Jersey, Virginia, Illinois, Pennsylvania, Washington) collectively awarded about \$6.1 billion in undergraduate need-based grant aid, accounting for about 68 percent of all aid of this type.
- States provided about 1.8 billion in nongrant student aid, including loans, loan assumptions, conditional grants, work-study, and tuition waivers. Tuition waivers represented about 45 percent of nongrant aid.

Most states reported state-funded undergraduate grant program with a need component, however, two states (Georgia and Wyoming) reported no need-based aid programs. Twenty-four states identified undergraduate programs which made awards based only on merit. Exclusively need-based aid constituted 44.0 percent of all aid to undergraduates, exclusively merit-based aid accounted for 19.8 percent, with the rest, 36.2 percent, accounted for by other programs and by programs with both need and merit components.

South Carolina, Georgia, Louisiana, Virginia, and Tennessee provided the greatest amount of grant aid on a per capita basis. Georgia, South Carolina, Louisiana, Tennessee, and New Jersey provided the most undergraduate grant dollars compared to undergraduate full time equivalent enrollment. Excluding Washington D.C., South Carolina, Louisiana, Virginia, Georgia, and New Jersey had the highest proportion of total expenditures for state-funded grants compared to State fiscal support for higher education.

Undergraduate Grant Aid in Current and Constant 2018 Dollars: 2008-09 through 2018-19 (in millions of dollars)

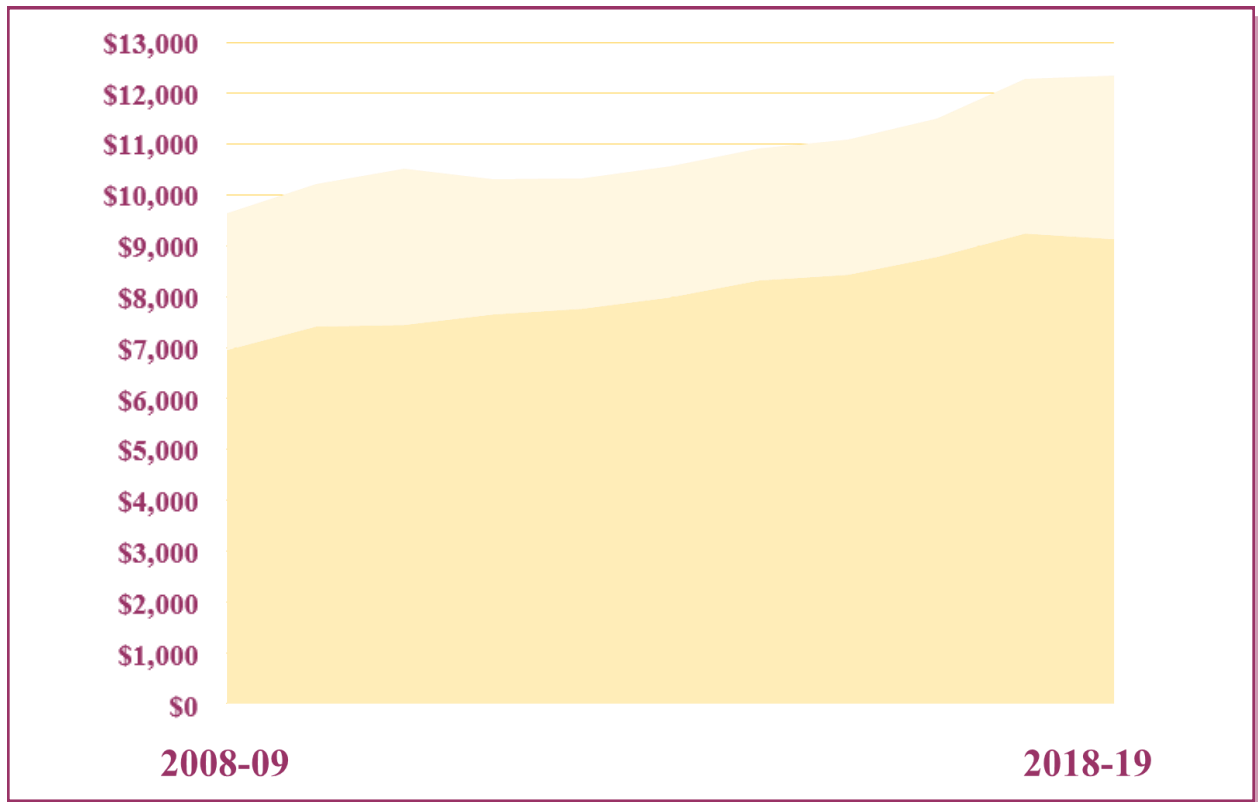
Year	Current Dollars			Annual Change	Constant 2018 Dollars			Annual Change
	Need-based Grants	Nonneed-based Grants	Total		Need-based Grants	Nonneed-based Grants	Total	
2008-09	6,062.7	2,356.2	8,418.9		6,945.8	2,699.4	9,645.3	
2009-10	6,338.0	2,392.8	8,730.8	3.70%	7,416.8	2,800.1	10,216.9	5.93%
2010-11	6,445.2	2,660.2	9,105.4	4.29%	7,450.2	3,075.0	10,525.2	3.02%
2011-12	6,858.5	2,392.4	9,250.9	1.60%	7,650.3	2,668.6	10,318.9	-1.96%
2012-13	7,056.4	2,335.5	9,391.9	1.52%	7,761.8	2,569.0	10,330.8	0.11%
2013-14	7,403.7	2,396.4	9,800.1	4.35%	7,987.2	2,585.3	10,572.5	2.34%
2014-15	7,861.1	2,454.5	10,315.6	5.26%	8,314.9	2,596.2	10,911.2	3.20%
2015-16	7,985.2	2,522.8	10,508.0	1.87%	8,431.9	2,663.9	11,095.9	1.69%
2016-17	8,394.8	2,594.0	10,988.8	4.58%	8,791.1	2,716.4	11,507.5	3.71%
2017-18	8,985.4	2,950.5	11,935.9	8.62%	9,250.4	3,037.6	12,287.9	6.78%
2018-19	9,134.3	3,220.7	12,355.0	3.51%	9,134.3	3,220.7	12,355.0	0.55%

Constant dollars were calculated using the Consumer Price Index from Trends in Student Aid

<https://research.collegeboard.org/trends/student-aid>

Table A1. Consumer Price Index—All Urban Consumers, Not Seasonally Adjusted, All Items, U.S. city average, 1982-84=100

Undergraduate Grant Aid in Constant 2017 Dollars: 2008-09 through 2018-19 (in millions of dollars)



Need-based Undergraduate Grant Aid, by State: 2018-19

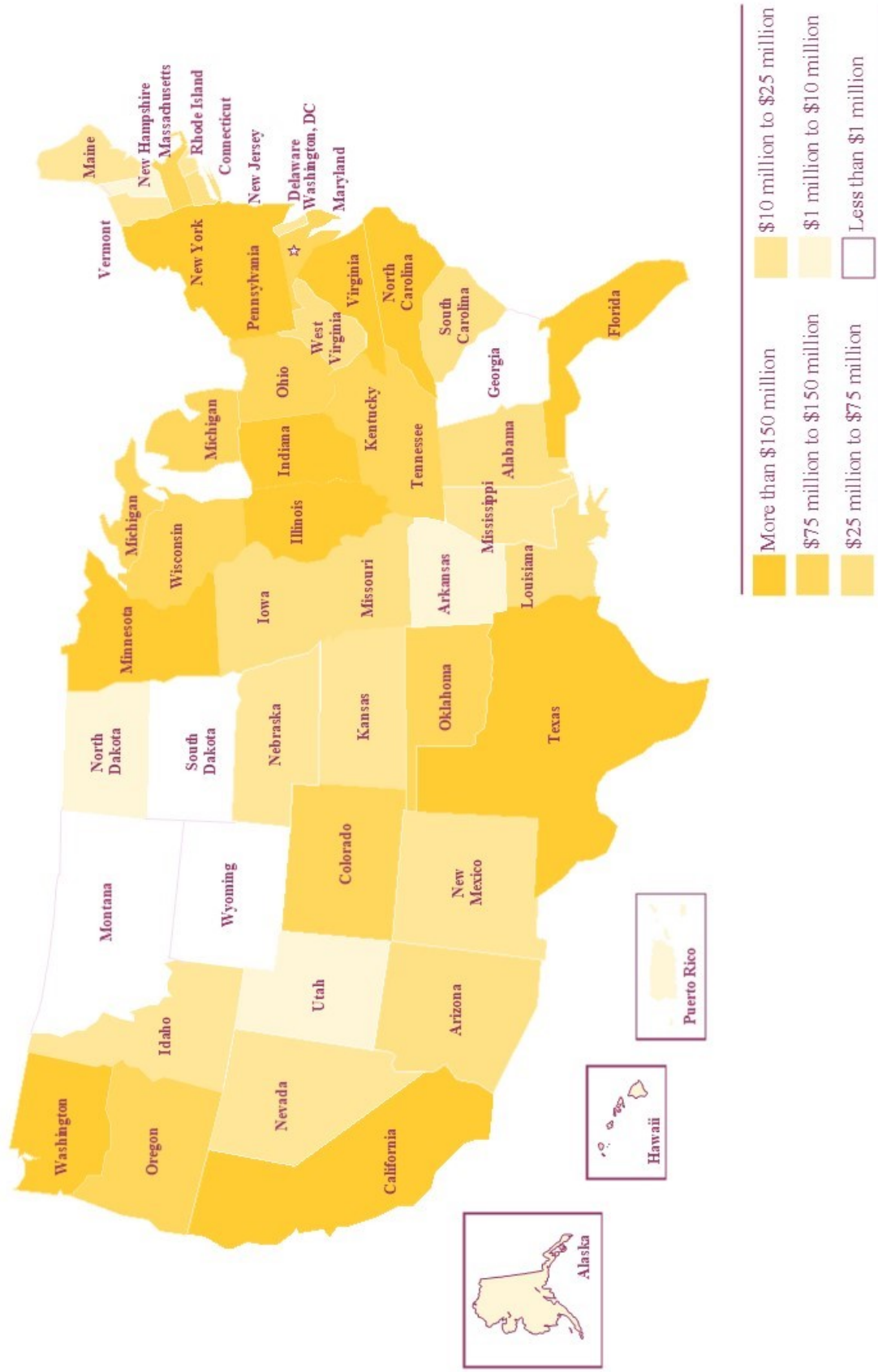


Table 1. Total Grant Aid Awarded, by State (in millions of dollars): 2018-19

State	Other Grant Programs												Total		
	Primary Need-based Grant Program				Need-based Aid				Nonneed-based Aid					Subtotals	
	Undergraduate	Graduate	Uncategorized	Total	Undergraduate	Graduate	Uncategorized	Total	Undergraduate	Graduate	Uncategorized	Total		Undergraduate	Graduate
Alabama	4,000	-	-	68,423	-	-	5,255	2,474	-	-	-	77,678	2,474	-	80,152
Alaska	5,850	-	-	-	-	10,087	0,070	-	-	-	-	15,937	0,070	-	16,007
Arizona	2,315	-	-	25,912	-	-	-	-	-	-	-	28,227	-	-	28,227
Arkansas	1,776	-	-	0,175	-	106,977	4,752	-	-	-	-	108,928	4,752	-	113,680
California	2,122,491	-	-	104,477	-	1,134	1,288	-	-	-	-	2,228,102	1,288	-	2,229,391
Colorado	132,360	-	-	0,388	9,825	-	6,179	-	-	-	-	138,926	9,825	-	148,752
Connecticut	24,119	-	-	9,508	-	-	0,185	-	-	-	-	33,813	-	-	33,813
Delaware	0,712	0,094	-	11,243	-	2,057	2,146	-	2,512	-	-	16,981	2,240	4,569	23,790
Florida	268,779	-	-	17,488	-	7,000	569,058	-	3,000	-	-	855,325	-	10,000	865,325
Georgia	-	-	-	-	-	-	855,489	-	0,273	-	-	855,489	-	0,273	855,762
Hawaii	1,640	-	-	2,995	-	-	-	-	-	-	-	4,635	-	-	4,635
Idaho	14,019	-	-	-	-	0,299	-	-	-	-	-	14,318	-	-	14,318
Illinois	392,243	-	-	0,096	-	0,853	0,050	-	-	-	-	393,193	0,050	-	393,243
Indiana	148,389	-	-	178,260	-	-	9,605	-	-	-	-	336,254	-	-	336,254
Iowa	46,552	-	-	9,882	-	-	4,170	-	-	-	-	60,604	-	-	60,604
Kansas	15,758	-	-	1,932	-	-	-	-	-	-	-	17,691	-	-	17,691
Kentucky	83,218	-	-	33,586	-	139,936	-	-	-	-	-	256,740	-	-	256,740
Louisiana	28,413	-	-	-	-	301,335	1,745	-	-	-	-	329,748	1,745	-	331,493
Maine	14,998	-	-	-	-	-	0,825	-	-	-	-	14,998	0,825	-	15,823
Maryland	80,230	-	-	17,607	4,255	-	0,673	1,128	2,108	-	-	98,510	5,382	2,108	106,000
Massachusetts	48,630	-	-	51,476	-	-	1,973	-	-	-	-	102,079	-	-	102,079
Michigan	34,677	-	-	85,798	-	1,094	-	-	-	-	-	121,569	-	-	121,569
Minnesota	207,694	-	-	9,064	1,723	-	1,387	0,607	1,109	-	-	218,145	2,331	1,109	221,584
Mississippi	23,921	-	-	-	-	-	17,478	-	-	-	-	41,399	-	-	41,399
Missouri	67,910	-	-	0,436	-	-	60,600	0,003	-	-	-	128,945	0,003	-	128,949
Montana	0,458	-	-	-	-	-	-	-	-	-	-	0,458	-	-	0,458
Nebraska	17,978	-	-	0,995	-	-	0,056	-	-	-	-	19,030	-	-	19,030
Nevada	4,997	-	-	7,717	0,643	-	38,734	-	-	-	-	51,448	0,643	-	52,091

New Hampshire	3,000	-	-	-	1,910	-	-	4,910	-	4,910
New Jersey	440,509	-	37,984	-	7,102	0.737	-	485,596	0.737	486,333
New Mexico	11,350	-	7,452	0.462	59,986	-	0.382	78,788	0.462	79,632
New York	881,531	-	14,088	-	46,360	-	-	941,979	-	941,979
North Carolina	228,817	-	84,483	0.373	7,994	0.216	-	321,294	0.588	321,882
North Dakota	9,580	-	0.134	0.005	8,239	1.691	-	17,953	1.696	19,649
Ohio	94,342	-	-	-	27,863	-	13,302	122,204	-	135,506
Oklahoma	17,067	-	71,143	-	6,612	0.024	-	94,822	0.024	94,846
Oregon	74,657	-	18,113	-	0.316	-	0.009	93,086	-	93,095
Pennsylvania	350,346	-	39,172	-	2,313	0.887	0.033	391,831	0.887	392,750
Puerto Rico	6,334	-	-	-	0.137	-	0.254	6,471	-	6,724
Rhode Island	10,031	-	-	-	-	-	-	10,031	-	10,031
SC CHE	31,091	-	-	-	343,964	3,504	-	375,056	3,504	378,560
SC TGC	40,529	-	-	-	-	-	-	40,529	-	40,529
South Dakota	0.203	-	-	-	6.203	-	-	6.406	-	6.406
Tennessee	73,059	-	36,964	-	314,480	-	-	424,504	-	424,504
Texas	402,576	-	535,912	83,089	0.073	-	-	938,488	83,089	1,021,650
Utah	2,080	-	-	-	16,377	0.720	0.073	18,458	0.720	19,251
Vermont	14,755	0.949	2,443	-	0.083	-	-	17,280	0.949	20,892
Virginia	198,161	-	216,160	79,518	67,876	23,732	-	482,197	103,250	585,447
Washington	323,797	-	49,472	0.003	12,445	-	-	385,714	0.003	385,717
Washington, DC	0.832	-	-	-	31,575	-	-	32,407	-	32,407
West Virginia	37,656	-	3,760	-	47,454	0.315	-	88,870	0.315	89,185
Wisconsin	112,456	-	9,842	-	3,822	-	-	126,120	-	126,120
Wyoming	-	-	-	-	18,110	-	-	-	-	18,110
Total	7,158,888	1,043	1,764,582	179,895	29,903	3,150,695	23,055	12,074,164	227,851	12,354,973

SC CHE = South Carolina Commission on Higher Education SC TGC = South Carolina Tuition Grants Commission.

Data for several states include programs partially or entirely funded by student tuition revenue or fees. These programs include:

GRANT	Program	Student Amount	Total Amount	Percent of Program Total
Arizona	(AFAT) Arizona Financial Aid Trust	13,718,595	25,911,972	52.9%
New Mexico	3% Scholarships	7,195,356	7,195,356	100.0%
Texas	Designated Tuition- Grants	313,699,019	313,699,019	100.0%
Texas	Student Deposit Scholarships	1,963,415	1,963,415	100.0%
Texas	Texas Public Education Grant	172,282,196	172,282,196	100.0%
Virginia	Tuition and Fee Revenue used for Financial Aid - Graduate	76,694,915	76,694,915	100.0%
Virginia	Tuition and Fee Revenue used for Financial Aid - Undergraduate	212,054,968	212,054,968	100.0%
NONGRANT	Program	Student Amount	Total Amount	Percent of Program Total
Connecticut	Tuition Set Aside	114,865,592	114,865,592	100.0%
West Virginia	Institutional Tuition & Fee Waivers	30,429,471	30,429,471	100.0%
West Virginia	Medical Student Loan Program	1,732,612	1,732,612	100.0%

**Table 2. Total Nongrant Aid Awarded, by State and Type of Aid
(in millions of dollars): 2018-19**

State	Loan	Loan Assumption/ Forgiveness	Conditional Grant	Work-Study	Tuition Waiver	Other	Total
Alabama	-	-	0.166	-	-	-	0.166
Alaska	9.840	0.110	1.317	-	-	-	11.267
Arizona	-	0.412	-	-	-	-	0.412
Arkansas	-	0.065	-	-	1.753	-	1.818
California	-	2.335	-	-	-	-	2.335
Colorado	-	-	-	19.994	17.025	-	37.019
Connecticut	-	-	-	-	114.866	-	114.866
Delaware	-	-	0.434	-	-	-	0.434
Florida	-	-	-	1.396	-	143.097	144.493
Georgia	28.768	-	3.490	-	-	0.422	32.680
Hawaii	1.013	-	-	-	-	-	1.013
Idaho	-	-	-	1.186	-	-	1.186
Illinois	-	0.730	3.843	-	-	-	4.574
Indiana	-	-	3.867	0.841	31.528	0.500	36.736
Iowa	-	1.951	-	-	-	-	1.951
Kansas	-	-	3.642	1.108	-	-	4.750
Kentucky	-	-	1.417	-	-	-	1.417
Louisiana	-	0.317	-	-	-	-	0.317
Maine	-	1.342	0.380	-	-	-	1.722
Maryland	-	2.043	0.064	-	-	0.115	2.222
Massachusetts	4.392	-	-	-	39.501	-	43.893
Michigan	-	-	-	-	0.070	-	0.070
Minnesota	65.770	-	-	15.053	-	-	80.824
Mississippi	-	-	0.764	-	-	-	0.764
Missouri	-	-	-	-	-	-	-
Montana	-	-	-	0.816	-	-	0.816
Nebraska	-	-	-	-	2.120	-	2.120
Nevada	-	-	-	0.168	19.286	0.847	20.301
New Hampshire	-	-	-	-	-	-	-
New Jersey	149.217	1.428	-	-	-	0.025	150.670
New Mexico	-	4.449	-	4.714	-	-	9.164
New York	-	9.399	101.567	-	-	103.109	214.075
North Carolina	-	21.355	-	-	48.268	-	69.623
North Dakota	-	1.522	-	-	-	-	1.522
Ohio	-	0.590	-	-	0.298	-	0.888
Oklahoma	-	-	-	-	13.940	-	13.940
Oregon	-	-	-	-	82.416	0.011	82.427
Pennsylvania	-	-	10.421	10.579	0.219	2.246	23.465
Puerto Rico	-	-	-	-	-	-	-
Rhode Island	-	-	-	-	-	-	-
SC CHE	-	-	2.172	-	-	-	2.172
SC TGC	-	-	-	-	-	-	-
South Dakota	-	0.651	-	-	-	-	0.651
Tennessee	-	0.973	28.836	-	-	-	29.809
Texas	154.766	16.406	0.990	8.516	0.285	-	180.963
Utah	-	1.756	-	-	157.881	-	159.637
Vermont	-	-	0.562	-	-	-	0.562
Virginia	-	-	4.637	-	253.762	0.170	258.569
Washington	0.177	4.487	1.231	12.117	-	-	18.013
Washington, DC	-	-	-	-	-	-	-
West Virginia	-	1.733	0.929	-	31.651	-	34.312
Wisconsin	0.672	-	-	-	-	8.262	8.935
Wyoming	-	-	-	-	-	-	-
Total	414.616	74.053	170.727	76.489	814.869	258.804	1,809.558

Table 3. Total Aid Awarded, by State (in millions of dollars): 2018-19

State	Need-based Grant Aid	Nonneed-based Grant Aid	Nongrant Aid	Total
Alabama	72.423	7.729	0.166	80.318
Alaska	5.850	10.157	11.267	27.274
Arizona	28.227	-	0.412	28.639
Arkansas	1.951	111.729	1.818	115.498
California	2,226.968	2.422	2.335	2,231.726
Colorado	142.573	6.179	37.019	185.770
Connecticut	33.628	0.185	114.866	148.678
Delaware	14.107	9.683	0.434	24.224
Florida	293.267	572.058	144.493	1,009.818
Georgia	-	855.762	32.680	888.442
Hawaii	4.635	-	1.013	5.648
Idaho	14.019	0.299	1.186	15.504
Illinois	392.339	0.903	4.574	397.816
Indiana	326.649	9.605	36.736	372.990
Iowa	56.434	4.170	1.951	62.555
Kansas	17.691	-	4.750	22.441
Kentucky	116.804	139.936	1.417	258.157
Louisiana	28.413	303.080	0.317	331.810
Maine	14.998	0.825	1.722	17.545
Maryland	102.092	3.909	2.222	108.223
Massachusetts	100.107	1.973	43.893	145.973
Michigan	120.475	1.094	0.070	121.639
Minnesota	218.481	3.103	80.824	302.408
Mississippi	23.921	17.478	0.764	42.162
Missouri	68.345	60.603	-	128.949
Montana	0.458	-	0.816	1.274
Nebraska	18.974	0.056	2.120	21.150
Nevada	13.357	38.734	20.301	72.392
New Hampshire	3.000	1.910	-	4.910
New Jersey	478.494	7.839	150.670	637.003
New Mexico	19.264	60.368	9.164	88.796
New York	895.619	46.360	214.075	1,156.054
North Carolina	313.673	8.209	69.623	391.505
North Dakota	9.719	9.930	1.522	21.170
Ohio	94.342	41.165	0.888	136.394
Oklahoma	88.210	6.636	13.940	108.786
Oregon	92.770	0.325	82.427	175.522
Pennsylvania	389.518	3.232	23.465	416.216
Puerto Rico	6.334	0.391	-	6.724
Rhode Island	10.031	-	-	10.031
SC CHE	31.091	347.468	2.172	380.732
SC TGC	40.529	-	-	40.529
South Dakota	0.203	6.203	0.651	7.057
Tennessee	110.024	314.480	29.809	454.313
Texas	1,021.650	-	180.963	1,202.613
Utah	2.080	17.171	159.637	178.888
Vermont	20.809	0.083	0.562	21.454
Virginia	493.839	91.608	258.569	844.016
Washington	373.272	12.445	18.013	403.730
Washington, DC	0.832	31.575	-	32.407
West Virginia	41.416	47.769	34.312	123.497
Wisconsin	122.298	3.822	8.935	135.055
Wyoming	18.110	-	-	18.110
Total	9,134.310	3,220.663	1,809.558	14,164.531

**Table 4. Need-based Grant Aid Awarded, by State (in millions of dollars):
2008-09, 2013-14, 2017-18, 2018-19**

State	2008-09	2013-14	2017-18	2018-19	1 year change (2017-18 to 2018-19)	5-year change (2013-14 to 2018-19)	10 year change (2008-09 to 2018-19)
Alabama	19.703	6.554	94.040	72.423	-23.0%	1,004.9%	267.6%
Alaska	1.977	3.890	5.865	5.850	-0.3%	50.4%	195.9%
Arizona	20.625	21.381	28.886	28.227	-2.3%	32.0%	36.9%
Arkansas	26.075	8.283	3.639	1.951	-46.4%	-76.4%	-92.5%
California	875.794	1,671.942	2,204.797	2,226.968	1.0%	33.2%	154.3%
Colorado	78.142	79.166	127.934	142.573	11.4%	80.1%	82.5%
Connecticut	63.235	39.805	34.752	33.628	-3.2%	-15.5%	-46.8%
Delaware	13.395	14.094	10.964	14.107	28.7%	0.1%	5.3%
Florida	154.287	152.302	299.197	293.267	-2.0%	92.6%	90.1%
Georgia	1.366	-	-	-	-	-	-100.0%
Hawaii	1.908	3.782	4.734	4.635	-2.1%	22.6%	142.9%
Idaho	2.741	1.420	11.585	14.019	21.0%	887.2%	411.5%
Illinois	392.877	372.323	392.574	392.339	-0.1%	5.4%	-0.1%
Indiana	233.087	269.396	343.934	326.649	-5.0%	21.3%	40.1%
Iowa	60.982	59.568	56.702	56.434	-0.5%	-5.3%	-7.5%
Kansas	18.502	18.143	17.394	17.691	1.7%	-2.5%	-4.4%
Kentucky	93.436	92.579	103.277	116.804	13.1%	26.2%	25.0%
Louisiana	27.836	26.101	26.416	28.413	7.6%	8.9%	2.1%
Maine	16.290	12.065	14.514	14.998	3.3%	24.3%	-7.9%
Maryland	95.232	108.054	105.863	102.092	-3.6%	-5.5%	7.2%
Massachusetts	89.513	87.043	92.264	100.107	8.5%	15.0%	11.8%
Michigan	98.039	95.157	118.694	120.475	1.5%	26.6%	22.9%
Minnesota	153.454	180.231	204.683	218.481	6.7%	21.2%	42.4%
Mississippi	3.065	8.325	19.664	23.921	21.6%	187.4%	680.5%
Missouri	92.985	60.549	64.179	68.345	6.5%	12.9%	-26.5%
Montana	5.138	3.705	0.458	0.458	-	-87.6%	-91.1%
Nebraska	12.828	17.341	18.307	18.974	3.6%	9.4%	47.9%
Nevada	17.775	10.397	13.086	13.357	2.1%	28.5%	-24.9%
New Hampshire	3.549	-	-	3.000	-	-	-15.5%
New Jersey	290.373	385.286	464.203	478.494	3.1%	24.2%	64.8%
New Mexico	23.733	25.111	20.343	19.264	-5.3%	-23.3%	-18.8%
New York	824.028	947.606	937.361	895.619	-4.5%	-5.5%	8.7%
North Carolina	319.035	326.541	311.849	313.673	0.6%	-3.9%	-1.7%
North Dakota	2.883	9.941	10.198	9.719	-4.7%	-2.2%	237.1%
Ohio	224.886	80.856	102.023	94.342	-7.5%	16.7%	-58.0%
Oklahoma	75.341	84.704	86.730	88.210	1.7%	4.1%	17.1%
Oregon	68.836	55.374	83.130	92.770	11.6%	67.5%	34.8%
Pennsylvania	376.640	457.445	410.299	389.518	-5.1%	-14.8%	3.4%
Puerto Rico	37.105	33.659	6.751	6.334	-6.2%	-81.2%	-82.9%
Rhode Island	10.652	11.921	10.031	10.031	-	-15.9%	-5.8%
SC CHE	26.990	24.991	30.203	31.091	2.9%	24.4%	15.2%
SC TGC	38.475	35.650	39.476	40.529	2.7%	13.7%	5.3%
South Dakota	-	0.200	0.204	0.203	-0.4%	1.6%	-
Tennessee	74.906	87.561	131.094	110.024	-16.1%	25.7%	46.9%
Texas	568.278	773.811	931.774	1,021.650	9.6%	32.0%	79.8%
Utah	7.416	2.771	2.446	2.080	-14.9%	-24.9%	-71.9%
Vermont	20.018	20.400	20.446	20.809	1.8%	2.0%	3.9%
Virginia	126.396	162.236	438.788	493.839	12.5%	204.4%	290.7%
Washington	219.014	354.255	347.189	373.272	7.5%	5.4%	70.4%
Washington, DC	3.179	1.197	0.994	0.832	-16.3%	-30.5%	-73.8%
West Virginia	40.298	45.417	43.165	41.416	-4.1%	-8.8%	2.8%
Wisconsin	107.676	125.594	120.609	122.298	1.4%	-2.6%	13.6%
Wyoming	0.163	15.150	17.646	18.110	2.6%	19.5%	11,015.2
Total	6,160.157	7,491.273	8,985.356	9,134.310	1.7%	21.9%	48.3%

**Table 5. Nonneed-based Grant Aid Awarded, by State (in millions of dollars):
2008-09, 2013-14, 2017-18, 2018-19**

State	2008-09	2013-14	2017-18	2018-19	1 year change (2017-18 to 2018-19)	5-year change (2013-14 to 2018-19)	10 year change (2008-09 to 2018-19)
Alabama	3.777	2.985	6.701	7.729	15.3%	158.9%	104.6%
Alaska	-	7.824	11.080	10.157	-8.3%	29.8%	-
Arizona	0.208	-	-	-	-	-	-
Arkansas	14.742	130.652	117.520	111.729	-4.9%	-14.5%	657.9%
California	-	2.380	2.432	2.422	-0.4%	1.8%	-
Colorado	10.218	0.420	5.837	6.179	5.8%	1,371.1%	-39.5%
Connecticut	0.287	0.268	0.228	0.185	-18.7%	-30.9%	-35.5%
Delaware	4.611	7.921	11.913	9.683	-18.7%	22.2%	110.0%
Florida	435.611	313.622	405.537	572.058	41.1%	82.4%	31.3%
Georgia	564.284	568.770	785.129	855.762	9.0%	50.5%	51.7%
Hawaii	-	-	-	-	-	-	-
Idaho	5.477	3.559	0.237	0.299	26.1%	-91.6%	-94.5%
Illinois	24.511	1.051	0.994	0.903	-9.1%	-14.0%	-96.3%
Indiana	10.913	6.144	8.642	9.605	11.1%	56.3%	-12.0%
Iowa	4.699	4.802	3.834	4.170	8.8%	-13.1%	-11.2%
Kansas	0.160	-	-	-	-	-	-100.0%
Kentucky	96.745	110.853	134.428	139.936	4.1%	26.2%	44.6%
Louisiana	130.355	223.496	293.609	303.080	3.2%	35.6%	132.5%
Maine	-	-	0.775	0.825	6.5%	-	-
Maryland	5.446	5.157	3.151	3.909	24.0%	-24.2%	-28.2%
Massachusetts	5.774	4.062	2.346	1.973	-15.9%	-51.4%	-65.8%
Michigan	75.288	1.014	1.220	1.094	-10.3%	7.9%	-98.5%
Minnesota	0.057	1.458	2.229	3.103	39.2%	112.9%	5,383.0%
Mississippi	20.385	19.646	16.537	17.478	5.7%	-11.0%	-14.3%
Missouri	36.286	46.864	57.574	60.603	5.3%	29.3%	67.0%
Montana	0.729	1.339	-	-	-	-100.0%	-100.0%
Nebraska	-	-	1.375	0.056	-95.9%	-	-
Nevada	25.662	23.866	34.558	38.734	12.1%	62.3%	50.9%
New Hampshire	0.003	-	0.010	1.910	19,002.0%	-	76,308.0%
New Jersey	30.103	7.764	8.009	7.839	-2.1%	1.0%	-74.0%
New Mexico	53.594	79.276	58.111	60.368	3.9%	-23.9%	12.6%
New York	30.285	30.440	44.988	46.360	3.0%	52.3%	53.1%
North Carolina	66.469	7.206	6.646	8.209	23.5%	13.9%	-87.6%
North Dakota	0.732	8.445	10.114	9.930	-1.8%	17.6%	1,256.7%
Ohio	59.325	38.538	38.370	41.165	7.3%	6.8%	-30.6%
Oklahoma	10.340	10.803	11.998	6.636	-44.7%	-38.6%	-35.8%
Oregon	0.045	0.026	0.006	0.325	5,428.6%	1,160.7%	617.3%
Pennsylvania	0.614	1.818	3.264	3.232	-1.0%	77.8%	426.8%
Puerto Rico	-	-	-	0.391	-	-	-
Rhode Island	-	-	-	-	-	-	-
SC CHE	254.048	298.962	336.635	347.468	3.2%	16.2%	36.8%
SC TGC	-	-	-	-	-	-	-
South Dakota	3.550	4.508	5.690	6.203	9.0%	37.6%	74.7%
Tennessee	241.012	278.280	306.328	314.480	2.7%	13.0%	30.5%
Texas	-	-	-	-	-	-	-
Utah	4.175	7.457	13.514	17.171	27.1%	130.3%	311.2%
Vermont	0.086	0.109	0.085	0.083	-1.9%	-23.8%	-3.7%
Virginia	80.461	90.250	91.574	91.608	0.0%	1.5%	13.9%
Washington	3.725	0.529	12.601	12.445	-1.2%	2,250.6%	234.1%
Washington, DC	31.029	30.597	32.459	31.575	-2.7%	3.2%	1.8%
West Virginia	53.313	59.645	58.496	47.769	-18.3%	-19.9%	-10.4%
Wisconsin	3.123	2.985	3.744	3.822	2.1%	28.1%	22.4%
Wyoming	-	-	-	-	-	-	-
Total	2,402.255	2,445.793	2,950.527	3,220.663	9.2%	31.7%	34.1%

**Table 6. Total Grant Aid Awarded, by State (in millions of dollars):
2008-09, 2013-14, 2017-18, 2018-19**

State	2008-09	2013-14	2017-18	2018-19	1 year change (2017-18 to 2018-19)	5-year change (2013-14 to 2018-19)	10 year change (2008-09 to 2018-19)
Alabama	23.480	9.539	100.741	80.152	-20.4%	740.2%	241.4%
Alaska	1.977	11.714	16.945	16.007	-5.5%	36.6%	709.6%
Arizona	20.833	21.381	28.886	28.227	-2.3%	32.0%	35.5%
Arkansas	40.817	138.935	121.158	113.680	-6.2%	-18.2%	178.5%
California	875.794	1,674.321	2,207.229	2,229.391	1.0%	33.2%	154.6%
Colorado	88.360	79.586	133.771	148.752	11.2%	86.9%	68.3%
Connecticut	63.522	40.073	34.980	33.813	-3.3%	-15.6%	-46.8%
Delaware	18.007	22.016	22.877	23.790	4.0%	8.1%	32.1%
Florida	589.898	465.923	704.734	865.325	22.8%	85.7%	46.7%
Georgia	565.650	568.770	785.129	855.762	9.0%	50.5%	51.3%
Hawaii	1.908	3.782	4.734	4.635	-2.1%	22.6%	142.9%
Idaho	8.217	4.979	11.823	14.318	21.1%	187.5%	74.2%
Illinois	417.388	373.374	393.567	393.243	-0.1%	5.3%	-5.8%
Indiana	244.000	275.540	352.576	336.254	-4.6%	22.0%	37.8%
Iowa	65.681	64.370	60.536	60.604	0.1%	-5.8%	-7.7%
Kansas	18.662	18.143	17.394	17.691	1.7%	-2.5%	-5.2%
Kentucky	190.180	203.432	237.704	256.740	8.0%	26.2%	35.0%
Louisiana	158.191	249.597	320.025	331.493	3.6%	32.8%	109.6%
Maine	16.290	12.065	15.289	15.823	3.5%	31.1%	-2.9%
Maryland	100.678	113.212	109.014	106.000	-2.8%	-6.4%	5.3%
Massachusetts	95.286	91.105	94.610	102.079	7.9%	12.0%	7.1%
Michigan	173.327	96.172	119.914	121.569	1.4%	26.4%	-29.9%
Minnesota	153.510	181.689	206.912	221.584	7.1%	22.0%	44.3%
Mississippi	23.450	27.971	36.202	41.399	14.4%	48.0%	76.5%
Missouri	129.271	107.413	121.753	128.949	5.9%	20.0%	-0.2%
Montana	5.867	5.044	0.458	0.458	-	-90.9%	-92.2%
Nebraska	12.828	17.341	19.682	19.030	-3.3%	9.7%	48.3%
Nevada	43.437	34.263	47.643	52.091	9.3%	52.0%	19.9%
New Hampshire	3.551	-	0.010	4.910	49,002.0%	-	38.3%
New Jersey	320.476	393.049	472.212	486.333	3.0%	23.7%	51.8%
New Mexico	77.327	104.388	78.455	79.632	1.5%	-23.7%	3.0%
New York	854.313	978.046	982.349	941.979	-4.1%	-3.7%	10.3%
North Carolina	385.504	333.747	318.496	321.882	1.1%	-3.6%	-16.5%
North Dakota	3.615	18.386	20.312	19.649	-3.3%	6.9%	443.5%
Ohio	284.211	119.394	140.393	135.506	-3.5%	13.5%	-52.3%
Oklahoma	85.681	95.508	98.728	94.846	-3.9%	-0.7%	10.7%
Oregon	68.881	55.400	83.135	93.095	12.0%	68.0%	35.2%
Pennsylvania	377.254	459.263	413.562	392.750	-5.0%	-14.5%	4.1%
Puerto Rico	37.105	33.659	6.751	6.724	-0.4%	-80.0%	-81.9%
Rhode Island	10.652	11.921	10.031	10.031	-	-15.9%	-5.8%
SC CHE	281.038	323.953	366.838	378.560	3.2%	16.9%	34.7%
SC TGC	38.475	35.650	39.476	40.529	2.7%	13.7%	5.3%
South Dakota	3.550	4.708	5.894	6.406	8.7%	36.1%	80.5%
Tennessee	315.919	365.841	437.423	424.504	-3.0%	16.0%	34.4%
Texas	568.278	773.811	931.774	1,021.650	9.6%	32.0%	79.8%
Utah	11.591	10.228	15.960	19.251	20.6%	88.2%	66.1%
Vermont	20.105	20.509	20.531	20.892	1.8%	1.9%	3.9%
Virginia	206.857	252.486	530.362	585.447	10.4%	131.9%	183.0%
Washington	222.738	354.784	359.790	385.717	7.2%	8.7%	73.2%
Washington, DC	34.208	31.794	33.453	32.407	-3.1%	1.9%	-5.3%
West Virginia	93.611	105.062	101.661	89.185	-12.3%	-15.1%	-4.7%
Wisconsin	110.799	128.579	124.353	126.120	1.4%	-1.9%	13.8%
Wyoming	0.163	15.150	17.646	18.110	2.6%	19.5%	11,015.2%
Total	8,562.412	9,937.066	11,935.883	12,354.973	3.5%	24.3%	44.3%

**Table 7. Total Grant Aid Awarded, Ranked by State Total (in millions of dollars):
2008-09, 2013-14, 2017-18, 2018-19**

State	2008-09	2013-14	2017-18	2018-19	1 year change (2017-18 to 2018-19)	5-year change (2013- 14 to 2018-19)	10 year change (2008-09 to 2018-19)
California	875.794	1,674.321	2,207.229	2,229.391	1.0%	33.2%	154.6%
Texas	568.278	773.811	931.774	1,021.650	9.6%	32.0%	79.8%
New York	854.313	978.046	982.349	941.979	-4.1%	-3.7%	10.3%
Florida	589.898	465.923	704.734	865.325	22.8%	85.7%	46.7%
Georgia	565.650	568.770	785.129	855.762	9.0%	50.5%	51.3%
Virginia	206.857	252.486	530.362	585.447	10.4%	131.9%	183.0%
New Jersey	320.476	393.049	472.212	486.333	3.0%	23.7%	51.8%
Tennessee	315.919	365.841	437.423	424.504	-3.0%	16.0%	34.4%
Illinois	417.388	373.374	393.567	393.243	-0.1%	5.3%	-5.8%
Pennsylvania	377.254	459.263	413.562	392.750	-5.0%	-14.5%	4.1%
Washington	222.738	354.784	359.790	385.717	7.2%	8.7%	73.2%
SC CHE	281.038	323.953	366.838	378.560	3.2%	16.9%	34.7%
Indiana	244.000	275.540	352.576	336.254	-4.6%	22.0%	37.8%
Louisiana	158.191	249.597	320.025	331.493	3.6%	32.8%	109.6%
North Carolina	385.504	333.747	318.496	321.882	1.1%	-3.6%	-16.5%
Kentucky	190.180	203.432	237.704	256.740	8.0%	26.2%	35.0%
Minnesota	153.510	181.689	206.912	221.584	7.1%	22.0%	44.3%
Colorado	88.360	79.586	133.771	148.752	11.2%	86.9%	68.3%
Ohio	284.211	119.394	140.393	135.506	-3.5%	13.5%	-52.3%
Missouri	129.271	107.413	121.753	128.949	5.9%	20.0%	-0.2%
Wisconsin	110.799	128.579	124.353	126.120	1.4%	-1.9%	13.8%
Michigan	173.327	96.172	119.914	121.569	1.4%	26.4%	-29.9%
Arkansas	40.817	138.935	121.158	113.680	-6.2%	-18.2%	178.5%
Maryland	100.678	113.212	109.014	106.000	-2.8%	-6.4%	5.3%
Massachusetts	95.286	91.105	94.610	102.079	7.9%	12.0%	7.1%
Oklahoma	85.681	95.508	98.728	94.846	-3.9%	-0.7%	10.7%
Oregon	68.881	55.400	83.135	93.095	12.0%	68.0%	35.2%
West Virginia	93.611	105.062	101.661	89.185	-12.3%	-15.1%	-4.7%
Alabama	23.480	9.539	100.741	80.152	-20.4%	740.2%	241.4%
New Mexico	77.327	104.388	78.455	79.632	1.5%	-23.7%	3.0%
Iowa	65.681	64.370	60.536	60.604	0.1%	-5.8%	-7.7%
Nevada	43.437	34.263	47.643	52.091	9.3%	52.0%	19.9%
Mississippi	23.450	27.971	36.202	41.399	14.4%	48.0%	76.5%
SC TGC	38.475	35.650	39.476	40.529	2.7%	13.7%	5.3%
Connecticut	63.522	40.073	34.980	33.813	-3.3%	-15.6%	-46.8%
Washington, DC	34.208	31.794	33.453	32.407	-3.1%	1.9%	-5.3%
Arizona	20.833	21.381	28.886	28.227	-2.3%	32.0%	35.5%
Delaware	18.007	22.016	22.877	23.790	4.0%	8.1%	32.1%
Vermont	20.105	20.509	20.531	20.892	1.8%	1.9%	3.9%
North Dakota	3.615	18.386	20.312	19.649	-3.3%	6.9%	443.5%
Utah	11.591	10.228	15.960	19.251	20.6%	88.2%	66.1%
Nebraska	12.828	17.341	19.682	19.030	-3.3%	9.7%	48.3%
Wyoming	0.163	15.150	17.646	18.110	2.6%	19.5%	11,015.2%
Kansas	18.662	18.143	17.394	17.691	1.7%	-2.5%	-5.2%
Alaska	1.977	11.714	16.945	16.007	-5.5%	36.6%	709.6%
Maine	16.290	12.065	15.289	15.823	3.5%	31.1%	-2.9%
Idaho	8.217	4.979	11.823	14.318	21.1%	187.5%	74.2%
Rhode Island	10.652	11.921	10.031	10.031	-	-15.9%	-5.8%
Puerto Rico	37.105	33.659	6.751	6.724	-0.4%	-80.0%	-81.9%
South Dakota	3.550	4.708	5.894	6.406	8.7%	36.1%	80.5%
New Hampshire	3.551	-	0.010	4.910	49,002.0%	-	38.3%
Hawaii	1.908	3.782	4.734	4.635	-2.1%	22.6%	142.9%
Montana	5.867	5.044	0.458	0.458	-	-90.9%	-92.2%
Total	8,562.412	9,937.066	11,935.883	12,354.973	3.5%	24.3%	44.3%

Table 8. Expenditures for Undergraduate Student Aid Programs by Need, Merit, or Special Purpose for Award, by State (in millions of dollars): 2018-19

State	Aid Based on Only Need		Aid based on Need and Merit	
	Dollars	Percent of	Dollars	Percent of
Alabama	-	-	4.000	5.1%
Alaska	5.850	23.7%	-	-
Arizona	28.227	98.6%	-	-
Arkansas	1.776	1.6%	-	-
California	-	-	2,112.090	94.7%
Colorado	152.354	86.6%	-	-
Connecticut	138.985	93.5%	9.508	6.4%
Delaware	11.243	65.7%	0.712	4.2%
Florida	270.175	27.0%	0.321	<0.1%
Georgia	-	-	-	-
Hawaii	2.653	47.0%	2.995	53.0%
Idaho	1.186	7.6%	14.019	90.4%
Illinois	392.339	99.0%	-	-
Indiana	326.279	88.2%	-	-
Iowa	56.434	93.1%	-	-
Kansas	15.959	80.9%	1.557	7.9%
Kentucky	83.218	32.4%	-	-
Louisiana	28.413	8.6%	-	-
Maine	14.998	98.4%	-	-
Maryland	85.655	86.8%	11.395	11.5%
Massachusetts	91.069	62.4%	-	-
Michigan	85.798	70.5%	34.677	28.5%
Minnesota	225.173	75.7%	-	-
Mississippi	-	-	23.921	57.7%
Missouri	68.334	53.0%	0.012	<0.1%
Montana	1.274	100.0%	-	-
Nebraska	17.978	87.0%	-	-
Nevada	24.321	38.2%	-	-
New Hampshire	3.000	61.1%	-	-
New Jersey	477.991	98.4%	0.503	0.1%
New Mexico	23.260	27.7%	0.257	0.3%
New York	890.406	85.3%	0.815	0.1%
North Carolina	296.877	91.9%	-	-
North Dakota	9.580	53.4%	-	-
Ohio	94.342	77.0%	-	-
Oklahoma	17.119	15.7%	-	-
Oregon	74.657	42.5%	100.011	57.0%
Pennsylvania	352.773	86.8%	5.132	1.3%
Puerto Rico	6.334	97.9%	-	-
Rhode Island	10.031	100.0%	-	-
SC CHE	31.091	8.3%	-	-
SC TGC	-	-	40.529	100.0%
South Dakota	0.203	3.2%	-	-
Tennessee	73.059	16.1%	23.724	5.2%
Texas	462.965	42.7%	402.576	37.1%
Utah	2.080	11.3%	-	-
Vermont	16.675	96.5%	-	-
Virginia	360.075	58.2%	95.612	15.4%
Washington	347.470	87.6%	-	-
Washington, DC	0.832	2.6%	-	-
West Virginia	-	-	37.656	31.5%
Wisconsin	122.311	96.5%	-	-
Wyoming	-	-	-	-
Total	5,802.822	44.06%	2,922.021	22.19%

Aid Based on Only Merit		Special Purpose Awards		Uncategorized		Total
Dollars	Percent of	Dollars	Percent of	Dollars	Percent of	
0.124	0.2%	73.554	94.7%	-	-	77.678
10.087	40.8%	0.814	3.3%	7.952	32.2%	24.703
-	-	0.412	1.4%	-	-	28.639
105.409	95.2%	3.401	3.1%	0.095	0.1%	110.681
-	-	118.247	5.3%	-	-	2,230.337
5.305	3.0%	18.286	10.4%	-	-	175.945
-	-	0.185	0.1%	-	-	148.678
4.455	26.0%	0.715	4.2%	-	-	17.125
544.407	54.5%	184.915	18.5%	-	-	999.818
668.849	75.4%	218.592	24.6%	-	-	887.440
-	-	-	-	-	-	5.648
-	-	0.186	1.2%	0.114	0.7%	15.504
-	-	4.079	1.0%	-	-	396.419
-	-	43.701	11.8%	-	-	369.980
-	-	4.170	6.9%	-	-	60.604
-	-	2.214	11.2%	-	-	19.730
117.833	45.8%	49.536	19.3%	6.598	2.6%	257.185
300.726	91.2%	0.586	0.2%	0.023	0.0%	329.748
-	-	0.251	1.6%	-	-	15.248
-	-	1.639	1.7%	-	-	98.689
-	-	54.903	37.6%	-	-	145.973
-	-	1.164	1.0%	-	-	121.639
-	-	8.024	2.7%	64.297	21.6%	297.495
17.360	41.8%	0.206	0.5%	-	-	41.487
60.211	46.7%	0.389	0.3%	-	-	128.945
-	-	-	-	-	-	1.274
-	-	2.687	13.0%	-	-	20.665
36.978	58.1%	0.612	1.0%	1.757	2.8%	63.667
-	-	1.910	-	-	-	4.910
6.507	1.3%	0.595	0.1%	-	-	485.596
59.986	71.4%	0.560	0.7%	-	-	84.062
11.726	1.1%	140.570	13.5%	-	-	1,043.517
-	-	26.071	8.1%	-	-	322.947
-	-	8.373	46.6%	-	-	17.953
-	-	19.480	15.9%	8.681	7.1%	122.502
5.883	5.4%	85.760	78.9%	-	-	108.762
-	-	0.835	0.5%	-	-	175.502
2.313	0.6%	46.176	11.4%	-	-	406.394
-	-	-	-	0.137	2.1%	6.471
-	-	-	-	-	-	10.031
297.745	79.4%	-	-	46.219	12.3%	375.056
-	-	-	-	-	-	40.529
6.200	96.8%	0.003	0.0%	-	-	6.406
274.136	60.4%	83.138	18.3%	-	-	454.058
-	-	83.746	7.7%	135.610	12.5%	1,084.897
16.142	87.5%	0.236	1.3%	-	-	18.458
0.083	0.5%	0.523	3.0%	-	-	17.280
-	-	82.753	13.4%	80.759	13.0%	619.198
-	-	49.051	12.4%	-	-	396.521
-	-	31.575	97.4%	-	-	32.407
47.454	39.6%	34.585	28.9%	-	-	119.695
3.822	3.0%	0.659	0.5%	-	-	126.792
-	-	-	-	-	-	-
2,603.739	19.77%	1,490.066	11.31%	352.241	2.67%	13,170.889

Figure 1. Undergraduate Aid Dollars, by Type of Aid: 2018-19

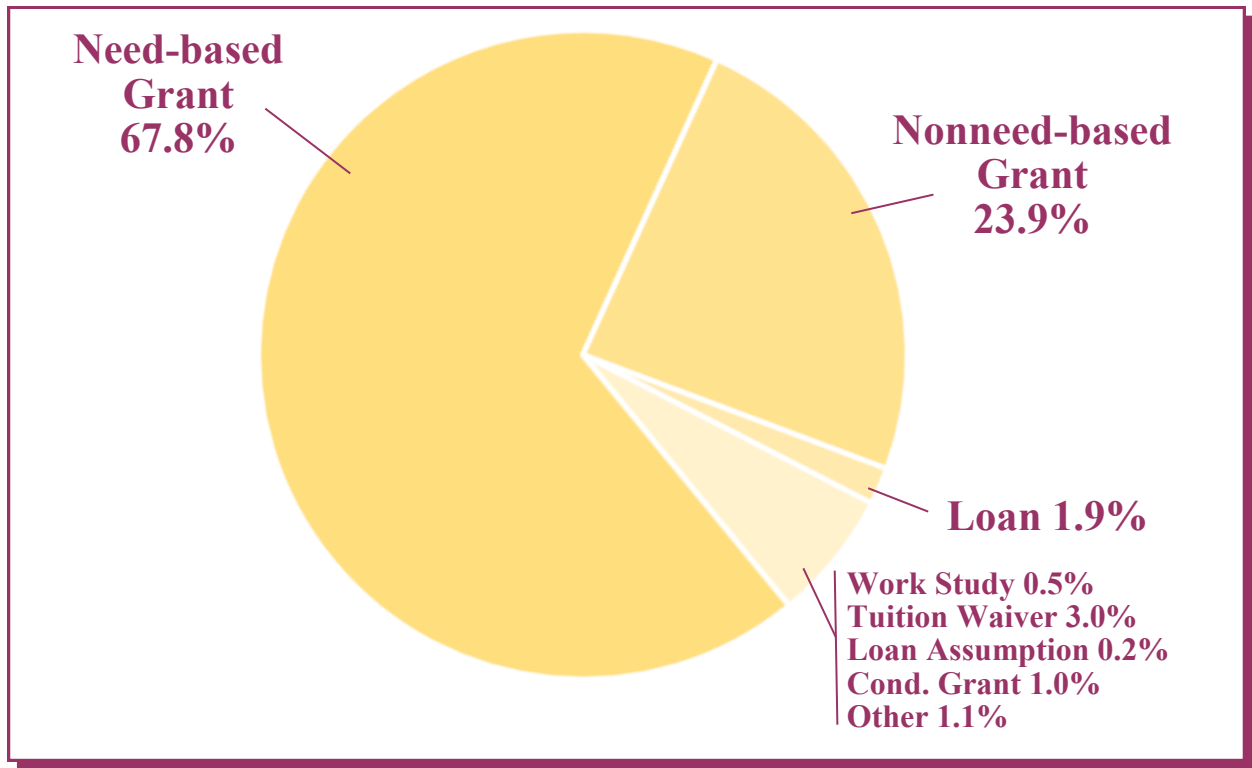


Figure 2. Graduate Aid Dollars, by Type of Aid: 2018-19

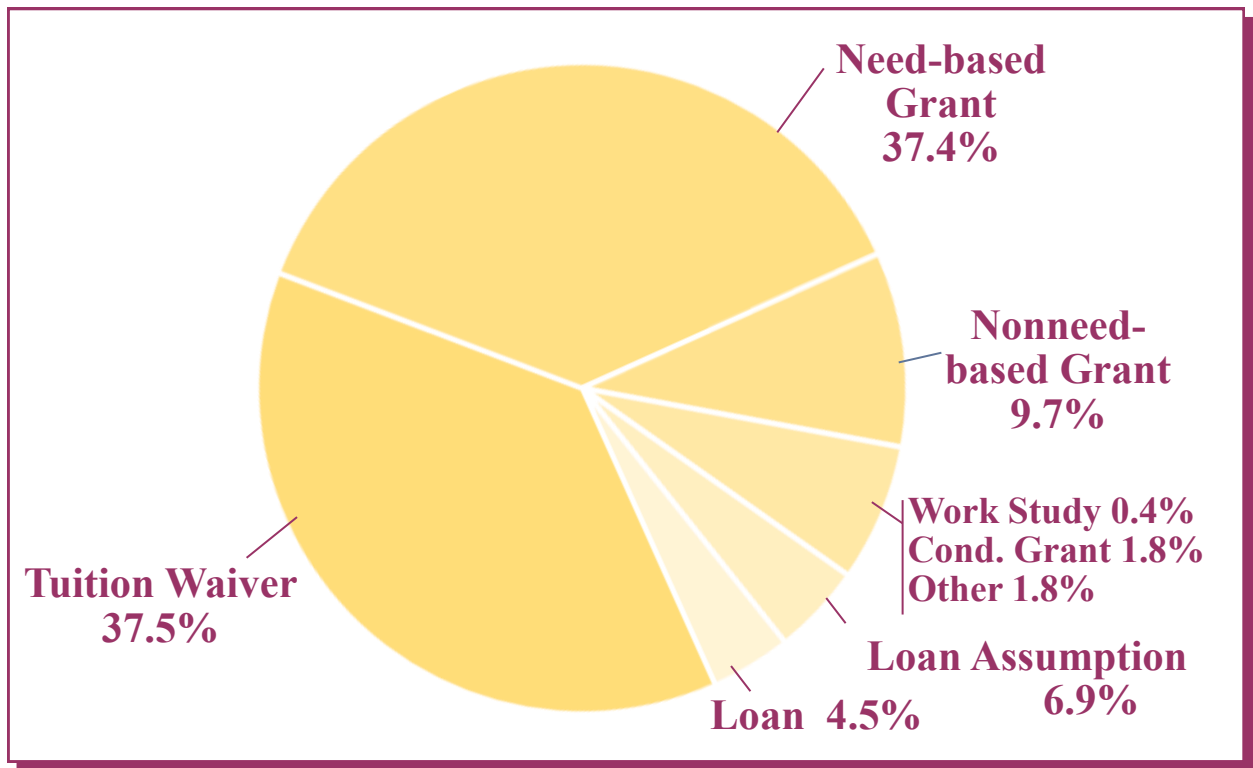


Figure 3. Undergraduate Aid, by Standard for Award: 2018-19

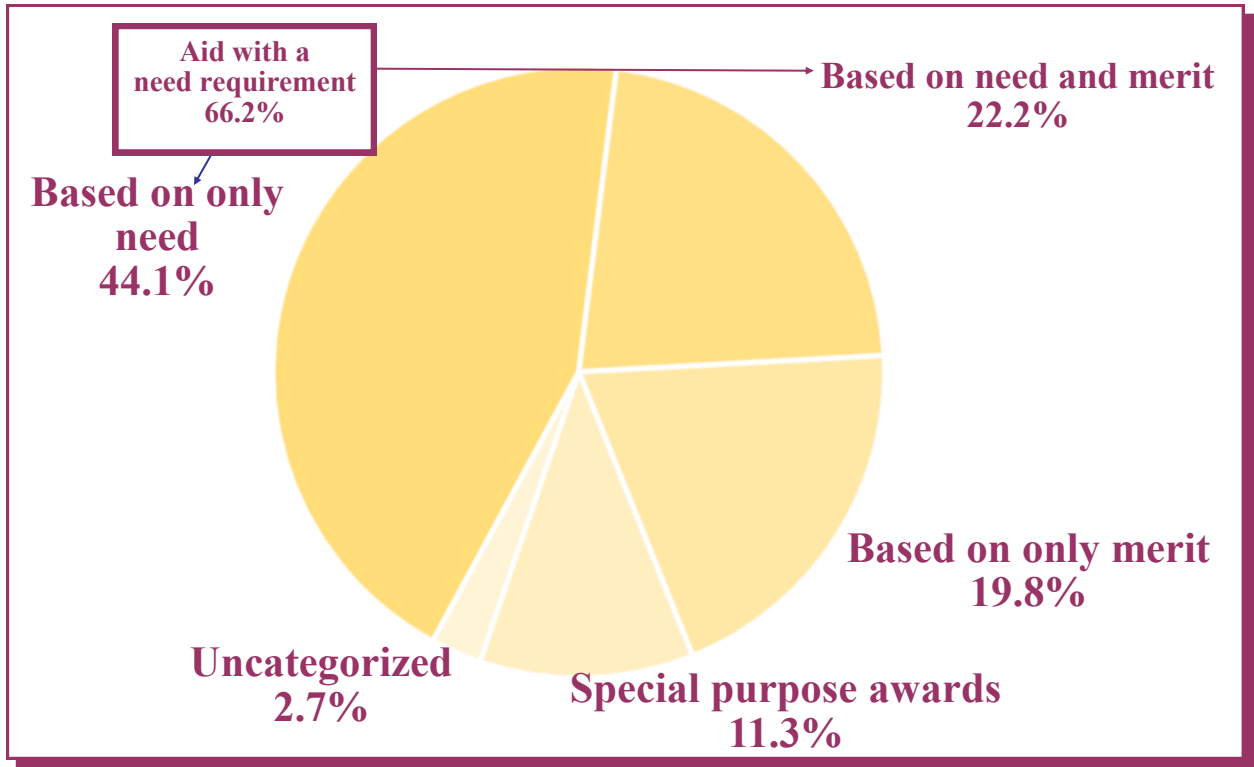
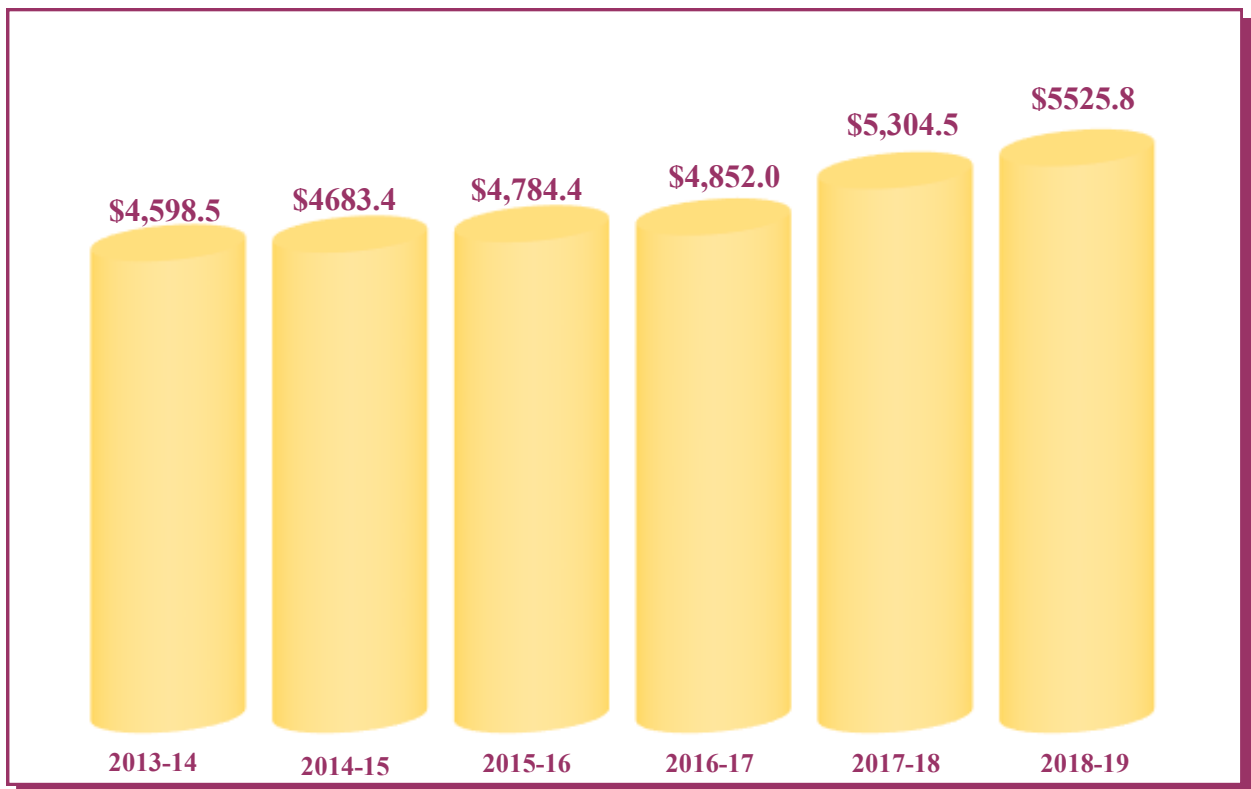


Figure 4. Undergraduate Aid with a Merit Component, in Constant 2018 Dollars (in millions of dollars): 2013-14 through 2018-19



**Table 9. Need-based Grants Awarded to Students, by State and by Type of Institution
(in millions of dollars): 2018-19**

State	Public In-state		Private, Not-for-profit In-state	
	Dollars Awarded	Percent of State Total	Dollars Awarded	Percent of State Total
Alabama	6.618	9.1%	1.014	1.4%
Alaska	4.478	76.5%	0.366	6.3%
Arizona	27.869	98.7%	0.041	0.1%
Arkansas	-	-	-	-
California	1,962.580	88.1%	241.429	10.8%
Colorado	134.456	94.3%	6.774	4.8%
Connecticut	28.050	83.4%	5.578	16.6%
Delaware	13.805	97.9%	0.127	0.9%
Florida	254.443	86.8%	27.565	9.4%
Georgia	-	-	-	-
Hawaii	4.635	100.0%	-	-
Idaho	12.315	87.8%	1.704	12.2%
Illinois	229.957	58.6%	153.468	39.1%
Indiana	234.300	71.7%	90.487	27.7%
Iowa	8.909	15.8%	47.152	83.6%
Kansas	9.343	52.8%	8.347	47.2%
Kentucky	66.845	57.2%	43.150	36.9%
Louisiana	26.012	91.6%	2.401	8.4%
Maine	12.019	80.1%	2.928	19.5%
Maryland	0.213	0.2%	0.020	0.0%
Massachusetts	68.198	68.1%	30.845	30.8%
Michigan	57.430	47.7%	63.045	52.3%
Minnesota	141.273	64.7%	72.164	33.0%
Mississippi	21.854	91.4%	2.067	8.6%
Missouri	47.936	70.1%	20.410	29.9%
Montana	0.458	100.0%	-	-
Nebraska	14.686	77.4%	3.744	19.7%
Nevada	13.357	100.0%	-	-
New Hampshire	-	-	-	-
New Jersey	330.882	69.2%	129.647	27.1%
New Mexico	0.462	2.4%	-	-
New York	631.238	70.5%	218.634	24.4%
North Carolina	210.136	67.0%	87.113	27.8%
North Dakota	7.984	82.2%	1.654	17.0%
Ohio	48.947	51.9%	42.041	44.6%
Oklahoma	78.763	89.3%	9.408	10.7%
Oregon	86.511	93.3%	6.242	6.7%
Pennsylvania	225.682	57.9%	143.285	36.8%
Puerto Rico	-	-	-	-
Rhode Island	-	-	-	-
SC CHE	25.919	83.4%	5.173	16.6%
SC TGC	-	-	40.529	100.0%
South Dakota	0.165	81.4%	0.038	18.6%
Tennessee	74.926	68.1%	31.762	28.9%
Texas	935.934	91.6%	85.643	8.4%
Utah	1.785	85.8%	0.295	14.2%
Vermont	11.206	53.9%	3.106	14.9%
Virginia	493.478	99.9%	0.361	0.1%
Washington	323.188	86.6%	47.195	12.6%
Washington, DC	0.099	11.9%	-	-
West Virginia	36.914	89.1%	2.957	7.1%
Wisconsin	91.978	75.2%	30.318	24.8%
Wyoming	18.110	100.0%	-	-
Total	7,036.347	77.1%	1,710.228	18.7%

Out-of-state, All Sectors		Proprietary		Unspecified		Total
Dollars Awarded	Percent of State Total	Dollars Awarded	Percent of State Total	Dollars Awarded	Percent of State Total	
0.114	0.2%	0.061	0.1%	64.616	89.2%	72.423
-	-	1.007	17.2%	-	-	5.850
-	-	0.317	1.1%	-	-	28.227
-	-	-	-	1.951	100.0%	1.951
-	-	22.827	1.0%	0.132	0.0%	2,226.968
-	-	1.343	0.9%	-	-	142.573
-	-	-	-	-	-	33.628
0.174	1.2%	-	-	-	-	14.107
-	-	4.258	1.5%	7.000	2.4%	293.267
-	-	-	-	-	-	-
-	-	-	-	-	-	4.635
-	-	-	-	-	-	14.019
0.032	0.0%	8.882	2.3%	-	0.0%	392.339
-	-	1.862	0.6%	0.000	0.000	326.649
-	-	0.373	0.7%	-	-	56.434
-	-	-	-	-	-	17.691
-	-	6.809	5.8%	-	-	116.804
-	-	-	-	-	-	28.413
0.051	0.3%	-	-	-	-	14.998
-	-	-	-	101.859	99.8%	102.092
0.777	0.8%	0.287	0.3%	-	-	100.107
-	-	-	-	-	-	120.475
-	-	5.044	2.3%	-	-	218.481
-	-	-	-	-	-	23.921
-	-	-	-	-	-	68.345
-	-	-	-	-	-	0.458
-	-	0.544	2.9%	-	-	18.974
-	-	-	-	-	-	13.357
-	-	-	-	-	-	-
-	-	17.964	3.8%	-	-	478.494
-	-	-	-	18.802	97.6%	19.264
-	-	40.534	4.5%	5.213	0.6%	895.619
-	-	-	-	16.424	5.2%	313.673
-	-	0.081	0.8%	-	-	9.719
0.462	0.5%	2.891	3.1%	-	-	94.342
-	-	0.038	0.0%	-	-	88.210
-	-	0.017	0.0%	-	-	92.770
2.363	0.6%	18.187	4.7%	-	-	389.518
-	-	-	-	6.334	100.0%	6.334
-	-	-	-	10.031	100.0%	10.031
-	-	-	-	-	-	31.091
-	-	-	-	-	-	40.529
-	-	-	-	0.000	0.0%	0.203
-	-	3.335	3.0%	-	-	110.024
-	-	-	-	0.073	0.0%	1,021.650
-	-	-	-	-	-	2.080
4.898	23.5%	1.599	7.7%	-	-	20.809
-	-	-	-	-	-	493.839
-	-	2.888	0.8%	-	-	373.272
0.171	20.6%	0.561	67.5%	-	-	0.832
0.072	0.2%	1.473	3.6%	-	-	41.416
0.002	0.0%	-	-	-	-	122.298
-	-	-	-	-	-	18.110
9.117	0.1%	143.183	1.6%	232.436	2.5%	9,131.310

Table 10. Selected Characteristics of Primary Need-based Grant Programs, by State: 2018-19

State	Program	Maximum Award	Minimum Award
Alabama	Alabama Student Assistance Program	5,000	300
Alaska	Alaska Education Grant	4,000	500
Arizona	AZLEAP	2,500	100
Arkansas	Higher Education Opportunities Grant Program	1,000	250
California	Cal Grant A, B, C	14,242	1,094
Colorado	Colorado Student Grant	13,750	-
Connecticut	Roberta B. Willis Scholarship Program - Need-Based Grant	4,500	1
Delaware	Scholarship Incentive Program	2,200	700
Florida	Florida Student Assistance Grants	2,610	200
Georgia	*	-	-
Hawaii	Hawaii Promise Scholarship Program	10,000	5
Idaho	Opportunity Scholarship	3,500	-
Illinois	Monetary Award Program	4,869	300
Indiana	Indiana Higher Education Award & Freedom of Choice Grants (Frank OBannon Grant)	10,300	78
Iowa	Iowa Tuition Grant Program - Not-for-Profit	9,064	-
Kansas	Kansas Comprehensive Grant	3,500	100
Kentucky	College Access Program (CAP) Grant	1,900	200
Louisiana	Louisiana Go Grants	3,000	30
Maine	Maine State Grant Program	1,500	375
Maryland	Howard P. Rawlings Grants	-	-
Massachusetts	MASSGrant	1,800	300
Michigan	Michigan Competitive Scholarship	1,000	100
Minnesota	MN State Grant	12,345	100
Mississippi	MS Higher Ed. Legislative Plan	8,660	107
Missouri	Access Missouri Financial Assistance Program	2,850	300
Montana	State SEOG Match	-	-
Nebraska	Nebraska Opportunity Grant	4,458	-
Nevada	Silver State Opportunity Grant (SSOG)	5,500	107
New Hampshire	Governor's Scholarship	-	-
New Jersey	Tuition Aid Grant	12,938	1,220
New Mexico	NM State Student Incentive Grant	2,500	-
New York	Tuition Assistance Program	5,165	500
North Carolina	NC CC Grant, Need Based, UNC Need Based	-	-
North Dakota	North Dakota State Student Incentive Grant Program	2,925	12
Ohio	Ohio College Opportunity Grant Program	3,000	300
Oklahoma	Oklahoma Tuition Aid Grant	1,300	200
Oregon	Oregon Opportunity Grant	3,300	1
Pennsylvania	Pennsylvania State Grant Program	4,123	500
Puerto Rico	Undergraduate Supplementary Aid	-	-
Rhode Island	Rhode Island State Grant Program	-	-
SC CHE	SC Need-based Grant	2,500	1
SC TGC	SC Tuition Grants Program	3,300	100
South Dakota	South Dakota Need Based Grant Program	2,588	53
Tennessee	Tennessee Student Assistance Award	4,000	-
Texas	TEXAS Grant	14,022	5
Utah	Utah Higher Education Success Stipend Program (HESSP)	5,000	300
Vermont	Vermont Incentive Grant	12,200	1,000
Virginia	VSFAP	-	-
Washington	Washington State Need Grant Program	9,745	1
Washington, DC	Mayors Scholars Undergraduate Program	6,000	113
West Virginia	West Virginia Higher Education Grant Program	2,800	300
Wisconsin	Wisconsin Grant	3,228	250
Wyoming	*	-	-

(1) The calculated "average award" may differ from state-produced average awards based on full awards, full year recipients, or fulltime equivalent recipients.
(2) GF = General fund appropriation, L = Lottery, ST = Special tax, TF = Student tuition/fees, SL = S/LEAP, MF = Matching Funds, O=Other

Number of Recipients	Expenditures	(1) Expenditures/ Number of Recipients	Full Time Full Year Recipients	Median Income		Source of Funds(2)
				Dependents	Independents	
				5,441	4,000,294	
2,543	5,850,402	2,301	-	-	O	
3,046	2,315,071	760	2,022	19,369	12,736	GF, MF
4,928	1,776,158	360	-	-	-	GF
371,091	2,122,491,366	5,720	265,555	-	-	GF, O
56,876	132,360,133	2,327	24,374	36,729	17,713	GF
9,362	24,119,136	2,576	-	-	-	GF
809	806,283	997	725	-	-	GF
183,225	268,778,623	1,467	74,027	-	-	GF, L, O
-	-	-	-	-	-	-
1,378	1,640,463	1,190	503	64,097	28,247	GF
4,308	14,018,558	3,254	-	-	-	GF
128,865	392,242,956	3,044	38,578	-	-	GF
35,969	148,388,765	4,125	26,859	36,623	14,439	GF
10,097	46,551,716	4,610	-	62,595	25,215	GF
9,200	15,758,338	1,713	-	-	-	GF
55,810	83,217,768	1,491	-	34,407	18,641	L
25,443	28,413,083	1,117	-	32,729	17,643	GF
12,799	14,997,790	1,172	-	30,000	12,500	GF
25,296	80,230,421	3,172	-	-	-	GF
48,650	48,630,273	1,000	-	31,494	10,686	GF
30,730	34,677,384	1,128	-	70,319	12,528	GF, O
79,805	207,694,104	2,603	47,923	46,261	22,889	GF
3,959	23,921,182	6,042	-	-	-	GF
44,208	67,909,710	1,536	32,318	45,785	16,818	GF, O
-	458,160	-	-	-	-	GF
12,753	17,978,264	1,410	-	-	-	GF, L
1,866	4,996,808	2,678	1,330	36,312	19,069	GF
-	3,000,000	-	-	-	-	GF
66,592	440,509,374	6,615	66,592	-	-	GF
15,847	11,350,097	716	-	-	-	GF
266,194	881,531,000	3,312	-	-	-	GF
93,944	228,817,450	2,436	-	-	-	GF
5,574	9,579,871	1,719	3,989	-	-	GF
60,756	94,341,561	1,553	-	-	-	GF
20,098	17,066,501	849	10,431	26,989	12,962	GF, O
32,794	74,656,561	2,277	15,075	27,868	11,164	GF, L, O
143,647	350,346,062	2,439	94,371	-	-	GF, O
12,799	6,333,612	495	-	-	-	GF
9,080	10,031,465	1,105	-	-	-	GF
31,004	31,091,496	1,003	-	-	-	L
13,534	40,528,625	2,995	12,025	75,755	27,283	GF, L, O
308	203,290	660	-	-	-	GF
50,502	73,059,461	1,447	-	-	-	GF
79,704	402,575,833	5,051	-	29,802	2,461	GF
2,371	2,080,368	877	-	-	-	GF
7,782	15,703,270	2,018	6,395	56,826	17,341	GF
72,998	198,160,752	2,715	-	-	-	GF
71,781	323,796,771	4,511	37,585	30,187	13,956	GF, O
219	831,768	3,798	219	-	-	GF
16,335	37,655,757	2,305	-	-	-	GF
69,527	112,456,111	1,617	-	-	-	GF
-	-	-	-	-	-	-

Figure 5. Need-based Undergraduate Grant Aid by State: 2018-19

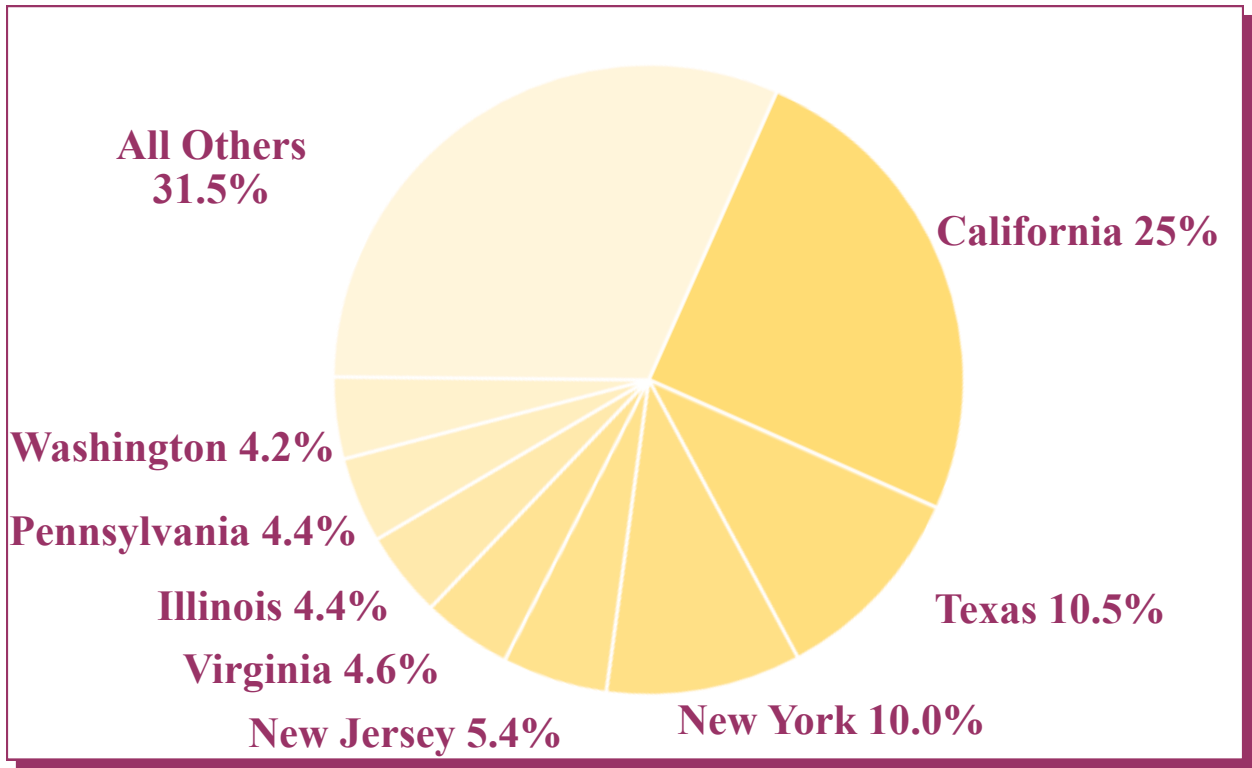


Figure 6. Need-based Undergraduate Grant Aid per Undergraduate Full-Time Equivalent Enrollment, by State: 2018-19



Table 11. Grant Dollars per Estimated Population, by State: 2018-19

State	Estimated Population	Total Grant Dollars/Population	State	Estimated Population Age 18-24	Total Grant Dollars/Population Age 18-24
1. South Carolina	5,148,714	81.40	1. South Carolina	467,399	896.64
2. Georgia	10,617,423	80.60	2. Georgia	1,015,188	842.96
3. Louisiana	4,648,794	71.31	3. Louisiana	419,043	791.07
4. Virginia	8,535,519	68.59	4. Virginia	798,197	733.46
5. Tennessee	6,829,174	62.16	5. Tennessee	612,440	693.13
6. Kentucky	4,467,673	57.47	6. New Jersey	753,634	645.32
7. California	39,512,223	56.42	7. Kentucky	413,954	620.21
8. New Jersey	8,882,190	54.75	8. California	3,678,035	606.14
9. Washington	7,614,893	50.65	9. Washington	658,508	585.74
10. Indiana	6,732,219	49.95	10. West Virginia	153,786	579.93
11. West Virginia	1,792,147	49.76	11. New York	1,762,544	534.44
12. New York	19,453,561	48.42	12. Indiana	659,745	509.67
13. Washington DC	705,749	45.92	13. Florida	1,742,768	496.52
14. Florida	21,477,737	40.29	14. Washington DC	72,566	446.58
15. Minnesota	5,639,632	39.29	15. Minnesota	498,118	444.84
16. New Mexico	2,096,829	37.98	16. Arkansas	279,060	407.37
17. Arkansas	3,017,804	37.67	17. New Mexico	195,875	406.55
18. Texas	28,995,881	35.23	18. Texas	2,813,300	363.15
19. Vermont	623,989	33.48	19. Wyoming	52,521	344.82
20. Wyoming	578,759	31.29	20. Pennsylvania	1,142,159	343.87
21. Illinois	12,671,821	31.03	21. Illinois	1,157,411	339.76
22. North Carolina	10,488,084	30.69	22. North Carolina	990,587	324.94
23. Pennsylvania	12,801,989	30.68	23. Vermont	65,840	317.31
24. Colorado	5,758,736	25.83	24. Delaware	82,494	288.38
25. North Dakota	762,062	25.78	25. Colorado	526,217	282.68
26. Delaware	973,764	24.43	26. Oregon	363,022	256.44
27. Oklahoma	3,956,971	23.97	27. Oklahoma	380,905	249.00
28. Oregon	4,217,737	22.07	28. North Dakota	82,822	237.24
29. Alaska	731,545	21.88	29. Alaska	68,152	234.87
30. Wisconsin	5,822,434	21.66	30. Wisconsin	546,070	230.96
31. Missouri	6,137,428	21.01	31. Missouri	561,504	229.65
32. Iowa	3,155,070	19.21	32. Nevada	250,220	208.18
33. Maryland	6,045,680	17.53	33. Maryland	526,149	201.46
34. Nevada	3,080,156	16.91	34. Iowa	313,705	193.19
35. Alabama	4,903,185	16.35	35. Alabama	450,224	178.03
36. Massachusetts	6,892,503	14.81	36. Maine	106,932	147.97
37. Mississippi	2,976,149	13.91	37. Massachusetts	690,721	147.79
38. Michigan	9,986,857	12.17	38. Mississippi	283,421	146.07
39. Maine	1,344,212	11.77	39. Michigan	945,523	128.57
40. Ohio	11,689,100	11.59	40. Ohio	1,060,311	127.80
41. Nebraska	1,934,408	9.84	41. Nebraska	189,298	100.53
42. Connecticut	3,565,287	9.48	42. Connecticut	342,073	98.85
43. Rhode Island	1,059,361	9.47	43. Rhode Island	109,551	91.57
44. Idaho	1,787,065	8.01	44. Idaho	164,406	87.09
45. South Dakota	884,659	7.24	45. South Dakota	82,396	77.75
46. Kansas	2,913,314	6.07	46. Kansas	294,160	60.14
47. Utah	3,205,958	6.00	47. Utah	362,079	53.17
48. Arizona	7,278,717	3.88	48. Arizona	693,844	40.68
49. New Hampshire	1,359,711	3.61	49. New Hampshire	123,691	39.70
50. Hawaii	1,415,872	3.27	50. Hawaii	118,874	38.99
51. Puerto Rico	3,193,694	2.11	51. Montana	97,764	4.69
52. Montana	1,068,778	0.43	52. Puerto Rico	-	-
Nation	331,433,217	37.28	Nation	30,219,206	408.85

Annual Estimates of the Resident Population by Single Year of Age and Sex for the United States, States, and Puerto Rico Commonwealth: April 1, 2010 to July 1, 2018
 Source: U.S. Census Bureau, Population Division
 Release Date: June 2019

Table 12. Table 12. Estimated Undergraduate Grant Dollars per Undergraduate Enrollment, by State: 2018-19

State	2018-19 Undergraduate FTE	State	Estimated UG Grant Dollars/UG FTE	State	Estimated Need-based UG Grant Dollars/UG FTE
1. Alabama	206,601	1. Georgia	2,367.72	1. New Jersey	1,632.41
2. Alaska	16,240	2. South Carolina	2,353.02	2. Washington	1,382.52
3. Arizona	355,600	3. Louisiana	1,892.67	3. California	1,299.54
4. Arkansas	112,097	4. Tennessee	1,790.37	4. Indiana	1,225.23
5. California	1,713,652	5. New Jersey	1,656.64	5. Virginia	1,186.19
6. Colorado	230,929	6. Kentucky	1,572.87	6. New York	1,047.82
7. Connecticut	133,049	7. Washington	1,428.61	7. Minnesota	996.59
8. Delaware	39,925	8. Virginia	1,380.51	8. Texas	918.60
9. Florida	740,660	9. California	1,300.21	9. Illinois	888.95
10. Georgia	361,313	10. Indiana	1,261.25	10. North Carolina	827.47
11. Hawaii	40,295	11. Florida	1,154.81	11. Pennsylvania	808.55
12. Idaho	80,274	12. New York	1,102.06	12. Kentucky	715.57
13. Illinois	441,353	13. New Mexico	1,059.24	13. Oregon	623.40
14. Indiana	266,603	14. West Virginia	1,042.22	14. Oklahoma	602.21
15. Iowa	150,613	15. Minnesota	1,002.96	15. Vermont	577.22
16. Kansas	137,923	16. Alaska	981.33	16. Colorado	574.84
17. Kentucky	163,230	17. Arkansas	971.73	17. Wisconsin	540.61
18. Louisiana	174,224	18. Texas	918.60	18. West Virginia	485.70
19. Maine	47,080	19. Illinois	890.88	19. Maryland	473.50
20. Maryland	206,624	20. North Carolina	848.58	20. Tennessee	464.03
21. Massachusetts	303,979	21. Pennsylvania	813.35	21. South Carolina	405.51
22. Michigan	355,549	22. Washington, DC	713.76	22. Florida	386.50
23. Minnesota	217,500	23. Nevada	657.90	23. Iowa	374.70
24. Mississippi	128,049	24. Oklahoma	647.35	24. Alaska	360.24
25. Missouri	232,022	25. Oregon	625.53	25. Alabama	350.55
26. Montana	36,756	26. Colorado	601.60	26. Michigan	338.84
27. Nebraska	85,481	27. Vermont	580.00	27. Massachusetts	329.32
28. Nevada	78,201	28. Wisconsin	557.50	28. Maine	318.56
29. New Hampshire	88,717	29. Missouri	555.75	29. Delaware	299.45
30. New Jersey	293,120	30. Maryland	476.76	30. Missouri	294.56
31. New Mexico	74,381	31. North Dakota	475.34	31. North Dakota	257.20
32. New York	854,745	32. Delaware	425.32	32. New Mexico	252.78
33. North Carolina	378,627	33. Iowa	402.38	33. Connecticut	252.75
34. North Dakota	37,769	34. Alabama	375.98	34. Nebraska	221.96
35. Ohio	439,837	35. Michigan	341.92	35. Ohio	214.49
36. Oklahoma	146,477	36. Massachusetts	335.81	36. Mississippi	186.81
37. Oregon	148,812	37. Mississippi	323.31	37. Idaho	174.63
38. Pennsylvania	481,747	38. Maine	318.56	38. Rhode Island	163.96
39. Puerto Rico	152,429	39. Ohio	277.84	39. Louisiana	163.08
40. Rhode Island	61,183	40. Connecticut	254.14	40. Nevada	162.58
41. South Carolina	176,617	41. Nebraska	222.62	41. Kansas	128.26
42. South Dakota	36,651	42. Idaho	178.36	42. Hawaii	115.04
43. Tennessee	237,104	43. South Dakota	174.79	43. Arizona	79.38
44. Texas	1,021,647	44. Rhode Island	163.96	44. Puerto Rico	41.55
45. Utah	264,627	45. Kansas	128.26	45. New Hampshire	33.82
46. Vermont	29,794	46. Hawaii	115.04	46. Washington, DC	18.32
47. Virginia	349,288	47. Arizona	79.38	47. Arkansas	17.41
48. Washington	269,993	48. Utah	69.75	48. Montana	12.46
49. Washington, DC	45,403	49. New Hampshire	55.35	49. Utah	7.86
50. West Virginia	85,269	50. Puerto Rico	42.45	50. South Dakota	5.55
51. Wisconsin	226,223	51. Montana	12.46	51. Georgia	-
52. Wyoming	20,930	52. Wyoming	-	52. Wyoming	-

Nation	12,977,212	Nation	930.41	Nation	687.63
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FTE data from the US Department of Education, National Center of Education Statistics, Integrated Postsecondary Data System (IPEDS) Data Center, Fall enrollment 2018.

Table 13 Estimated Total Number of Awards per Enrollment, by State: 2018-19

		Total 2018-19 FTE	Total 2018-19 Aid Awards			Estimated Number of Awards/FTE
State				State		
1.	Alabama	244,144	20,302	1.	Kentucky	0.863
2.	Alaska	17,515	6,614	2.	Tennessee	0.806
3.	Arizona	423,298	12,414	3.	South Carolina	0.712
4.	Arkansas	124,741	40,973	4.	Georgia	0.675
5.	California	1,959,479	424,967	5.	New Mexico	0.620
6.	Colorado	271,210	70,101	6.	Virginia	0.488
7.	Connecticut	160,949	11,356	7.	West Virginia	0.477
8.	Delaware	47,522	1,938	8.	Nevada	0.440
9.	Florida	835,088	350,892	9.	Florida	0.420
10.	Georgia	419,110	282,880	10.	Louisiana	0.407
11.	Hawaii	45,056	3,077	11.	Oregon	0.392
12.	Idaho	86,177	4,321	12.	Washington	0.391
13.	Illinois	548,685	130,411	13.	Pennsylvania	0.384
14.	Indiana	309,820	69,280	14.	Alaska	0.378
15.	Iowa	171,660	19,504	15.	Vermont	0.371
16.	Kansas	156,760	11,983	16.	Texas	0.349
17.	Kentucky	199,016	171,826	17.	Minnesota	0.348
18.	Louisiana	198,902	80,982	18.	Massachusetts	0.344
19.	Maine	53,891	12,987	19.	Wisconsin	0.329
20.	Maryland	252,953	52,114	20.	Arkansas	0.328
21.	Massachusetts	408,815	140,500	21.	New York	0.315
22.	Michigan	414,360	68,547	22.	Oklahoma	0.308
23.	Minnesota	290,479	101,134	23.	North Carolina	0.296
24.	Mississippi	141,821	25,949	24.	New Jersey	0.290
25.	Missouri	284,635	65,001	25.	North Dakota	0.274
26.	Montana	40,169	-	26.	Colorado	0.258
27.	Nebraska	102,410	15,476	27.	Wyoming	0.252
28.	Nevada	86,902	38,238	28.	Maine	0.241
29.	New Hampshire	107,105	5	29.	Illinois	0.238
30.	New Jersey	337,176	97,797	30.	Missouri	0.228
31.	New Mexico	83,938	52,036	31.	Indiana	0.224
32.	New York	1,038,421	327,083	32.	California	0.217
33.	North Carolina	434,321	128,709	33.	Maryland	0.206
34.	North Dakota	43,052	11,787	34.	Mississippi	0.183
35.	Ohio	504,801	68,596	35.	Michigan	0.165
36.	Oklahoma	163,782	50,423	36.	Nebraska	0.151
37.	Oregon	173,543	68,003	37.	Ohio	0.136
38.	Pennsylvania	589,626	226,493	38.	Rhode Island	0.129
39.	Puerto Rico	175,783	12,853	39.	Iowa	0.114
40.	Rhode Island	70,156	9,080	40.	South Dakota	0.109
41.	South Carolina	196,171	139,733	41.	Alabama	0.083
42.	South Dakota	40,873	4,450	42.	Kansas	0.076
43.	Tennessee	274,446	221,109	43.	Puerto Rico	0.073
44.	Texas	1,157,768	404,488	44.	Connecticut	0.071
45.	Utah	311,386	9,636	45.	Hawaii	0.068
46.	Vermont	34,465	12,793	46.	Washington, DC	0.058
47.	Virginia	420,322	205,109	47.	Idaho	0.050
48.	Washington	299,782	117,253	48.	Delaware	0.041
49.	Washington, DC	78,103	4,542	49.	Utah	0.031
50.	West Virginia	99,303	47,399	50.	Arizona	0.029
51.	Wisconsin	254,533	83,665	51.	New Hampshire	<0.001
52.	Wyoming	22,773	5,740	52.	Montana	-
Nation		15,207,193	4,542,549	Nation		0.299

Several states do not report recipient totals for all programs.

Table 14. Total State Grant Expenditures as a Percentage of State Fiscal Support for Higher Education, by State: 2018-19

State Fiscal Support for Higher Education, FY18-19		Total state grant expenditures as a percentage of state fiscal support for higher education	
State		State	
1. Alabama	1,657,194,944	1. Washington, DC	37.10%
2. Alaska	351,749,317	2. South Carolina	35.67%
3. Arizona	905,479,000	3. Louisiana	28.16%
4. Arkansas	996,492,009	4. Virginia	27.61%
5. California	15,792,285,000	5. Georgia	23.54%
6. Colorado	993,825,292	6. New Jersey	22.57%
7. Connecticut	1,131,758,139	7. Kentucky	22.42%
8. Delaware	237,443,800	8. Pennsylvania	22.36%
9. Florida	5,347,532,464	9. Tennessee	22.05%
10. Georgia	3,635,834,759	10. Vermont	21.72%
11. Hawaii	777,647,851	11. Washington	18.93%
12. Idaho	502,954,900	12. Indiana	18.90%
13. Illinois	4,185,362,343	13. West Virginia	18.13%
14. Indiana	1,779,141,830	14. Florida	16.18%
15. Iowa	815,518,230	15. New York	15.33%
16. Kansas	806,027,217	16. Colorado	14.97%
17. Kentucky	1,144,995,600	17. California	14.12%
18. Louisiana	1,177,144,207	18. Minnesota	13.59%
19. Maine	307,978,505	19. Texas	13.48%
20. Maryland	2,068,342,484	20. Missouri	12.91%
21. Massachusetts	1,606,272,299	21. Arkansas	11.41%
22. Michigan	1,954,421,700	22. Oklahoma	11.40%
23. Minnesota	1,630,558,000	23. Oregon	10.53%
24. Mississippi	904,710,576	24. Delaware	10.02%
25. Missouri	998,983,910	25. Illinois	9.40%
26. Montana	244,579,818	26. New Mexico	9.17%
27. Nebraska	762,533,014	27. Wisconsin	8.02%
28. Nevada	655,333,247	28. Nevada	7.95%
29. New Hampshire	128,543,198	29. North Carolina	7.45%
30. New Jersey	2,155,024,000	30. Iowa	7.43%
31. New Mexico	868,610,800	31. Massachusetts	6.36%
32. New York	6,143,887,569	32. Michigan	6.22%
33. North Carolina	4,317,673,723	33. Ohio	5.89%
34. North Dakota	358,491,256	34. North Dakota	5.48%
35. Ohio	2,299,505,863	35. Maine	5.14%
36. Oklahoma	831,716,742	36. Maryland	5.12%
37. Oregon	884,053,435	37. Alabama	4.84%
38. Pennsylvania	1,756,295,000	38. Rhode Island	4.81%
39. Puerto Rico	-	39. Wyoming	4.71%
40. Rhode Island	208,435,318	40. Mississippi	4.58%
41. South Carolina	1,174,842,762	41. Alaska	4.55%
42. South Dakota	238,879,017	42. New Hampshire	3.82%
43. Tennessee	1,924,836,726	43. Arizona	3.12%
44. Texas	7,577,802,811	44. Connecticut	2.99%
45. Utah	1,113,971,200	45. Idaho	2.85%
46. Vermont	96,188,297	46. South Dakota	2.68%
47. Virginia	2,120,468,204	47. Nebraska	2.50%
48. Washington	2,037,367,000	48. Kansas	2.19%
49. Washington, DC	87,353,491	49. Utah	1.73%
50. West Virginia	491,888,995	50. Hawaii	0.60%
51. Wisconsin	1,573,280,133	51. Montana	0.19%
52. Wyoming	384,799,235	52. Puerto Rico	-
Nation	\$92,146,015,230	Nation	13.41%

FY19 fiscal support data from Grapevine.

Puerto Rico not included in Grapevine numbers. Washington DC numbers treat Washington DC as a state with state expenditures.

