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**48th Annual Survey Report on
State-Sponsored Student Financial Aid**

**2016-2017
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 48th annual survey, represents data from academic year 2016-17. 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. Electronic copies of this report, and reports from several previous years, are available in PDF format free of charge at the site.

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

A PDF version of the this year's survey instrument is available at:
www.nassgapsurvey.com/survey/nassgap_survey_instrument_2016-17.pdf

Cover photo of the Wyoming 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 2016-17 data from the 48th Annual NASSGAP survey.

Data Highlights

- In the 2016-17 academic year, the states awarded about \$12.8 billion in total state funded student financial aid, an increase of about 2.8 percent in nominal terms and about 1 percent in constant dollar terms from the \$12.5 billion in aid awarded in 2015-16.
- The majority of state aid (86 percent) remains in the form of grants. In 2016-17, about 4 million grant awards were made representing about \$11 billion in need and nonneed-based grant aid. This represents an increase of about 2.3 percent from the \$10.7 billion in grants awarded in 2015-16. Of the grant money awarded in 2016-17, about 76 percent was need-based and 24 percent was nonneed-based, a slight increase in need-based aid from last year.
- Funding for undergraduate need-based grant aid increased nationwide from just under \$8 billion in 2015-16 to about \$8.2 billion in 2016-17, an increase of about 3 percent in nominal terms.
- Eight states (California, New York, Texas, Pennsylvania, New Jersey, Illinois, Washington, and Virginia) collectively awarded about \$5.6 billion in undergraduate need-based grant aid, accounting for about 70 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, an increase of 5 percent from last year. Tuition waivers accounted for the largest portion of the nongrant aid increase.

Most states reported state-funded undergraduate programs with a need component, however, two states (Georgia and New Hampshire) reported no need based aid programs. Twenty-eight states identified undergraduate programs which made awards based only on merit. Exclusively need-based aid constituted 46.1 percent of all aid to undergraduates, exclusively merit-based aid accounted for 17.4 percent, with the rest, 36.5 percent, accounted for by other programs and by programs with both need and merit components.

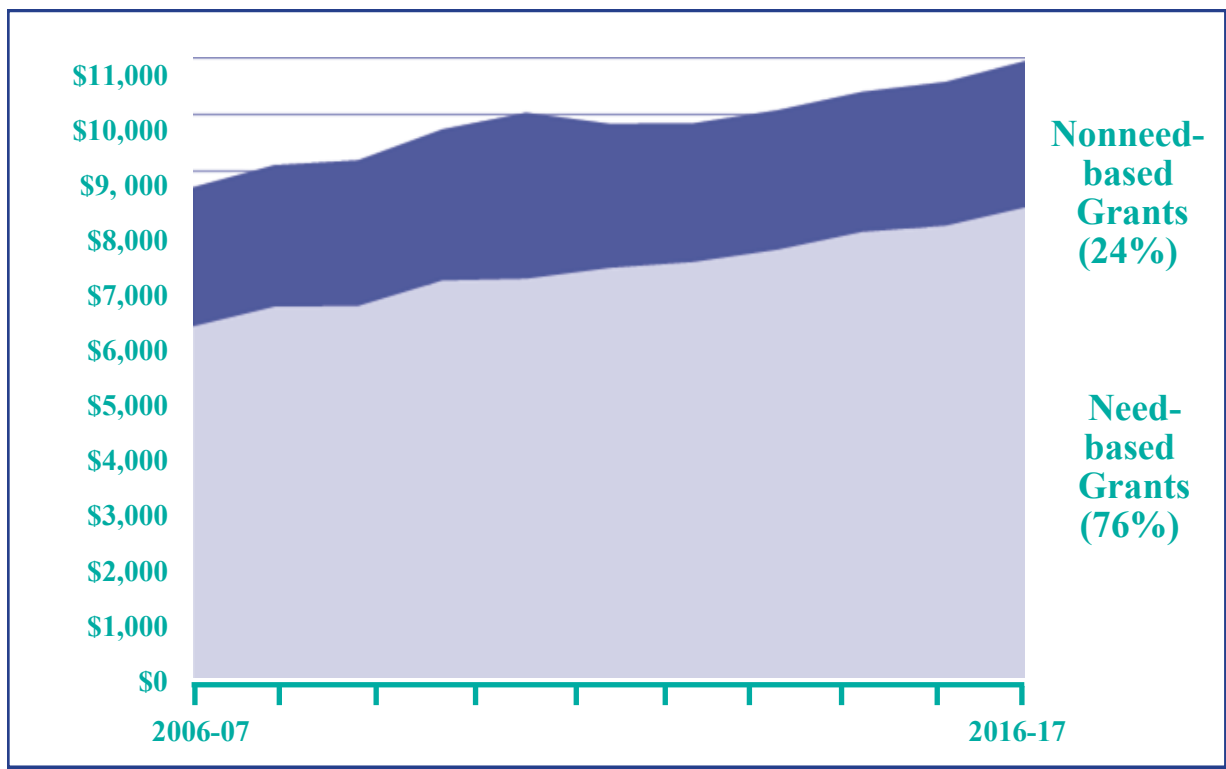
South Carolina, Georgia, Tennessee, and West Virginia provided the greatest amount of grant aid on a per capita basis. South Carolina, Georgia, and Tennessee provided the most undergraduate grant dollars compared to undergraduate full time equivalent enrollment. Excluding Washington D.C., South Carolina, Pennsylvania, Tennessee, Virginia, and Vermont 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 2016 Dollars: 2006-07 through 2016-17 (in millions of dollars)

Year	Current Dollars				Constant 2016 Dollars			
	Need-based Grants	Nonneed-based Grants	Total	Annual Change	Need-based Grants	Nonneed-based Grants	Total	Annual Change
2006-07	5,293.1	2,080.0	7,373.1		6,259.4	2,459.7	8,719.1	
2007-08	5,729.2	2,167.2	7,896.4	7.10%	6,619.0	2,503.8	9,122.7	4.63%
2008-09	6,062.7	2,356.2	8,418.9	6.62%	6,632.9	2,577.8	9,210.6	0.96%
2009-10	6,338.0	2,392.8	8,730.8	3.70%	7,082.6	2,673.9	9,756.5	5.93%
2010-11	6,445.2	2,660.2	9,105.4	4.29%	7,114.5	2,936.4	10,050.9	3.02%
2011-12	6,858.5	2,392.4	9,250.9	1.60%	7,305.6	2,548.4	9,853.9	-1.96%
2012-13	7,056.4	2,335.5	9,391.9	1.52%	7,412.0	2,453.2	9,865.2	0.11%
2013-14	7,403.7	2,396.4	9,800.1	4.35%	7,627.3	2,468.8	10,096.0	2.34%
2014-15	7,861.1	2,454.5	10,315.6	5.26%	7,940.2	2,479.2	10,419.5	3.20%
2015-16	7,985.2	2,522.8	10,508.0	1.86%	8,052.1	2,543.9	10,596.1	1.69%
2016-17	8,394.8	2,594.0	10,988.8	1.58%	8,394.8	2,594.0	10,988.8	3.71%

Constant dollars were calculated using the Academic Year Consumer Price Index from <https://trends.collegeboard.org/student-aid/figures-tables/inflation-adjustment#Consumer%20Price%20Index%20over%20Time>
 Table A1: Consumer Price Index—All Urban Consumers, Not Seasonally Adjusted, All Items, U.S. city average, 1982-84=100
 This table was reported as constant 2016 dollars last year and is being reported as constant 2016 dollars again this year in order to better align the data and the inflation index measure. Nominal figures have not changed.

Undergraduate Grant Aid in Constant 2016 Dollars: 2006-07 through 2016-17 (in millions of dollars)



Need-based Undergraduate Grant Aid, by State: 2016-17

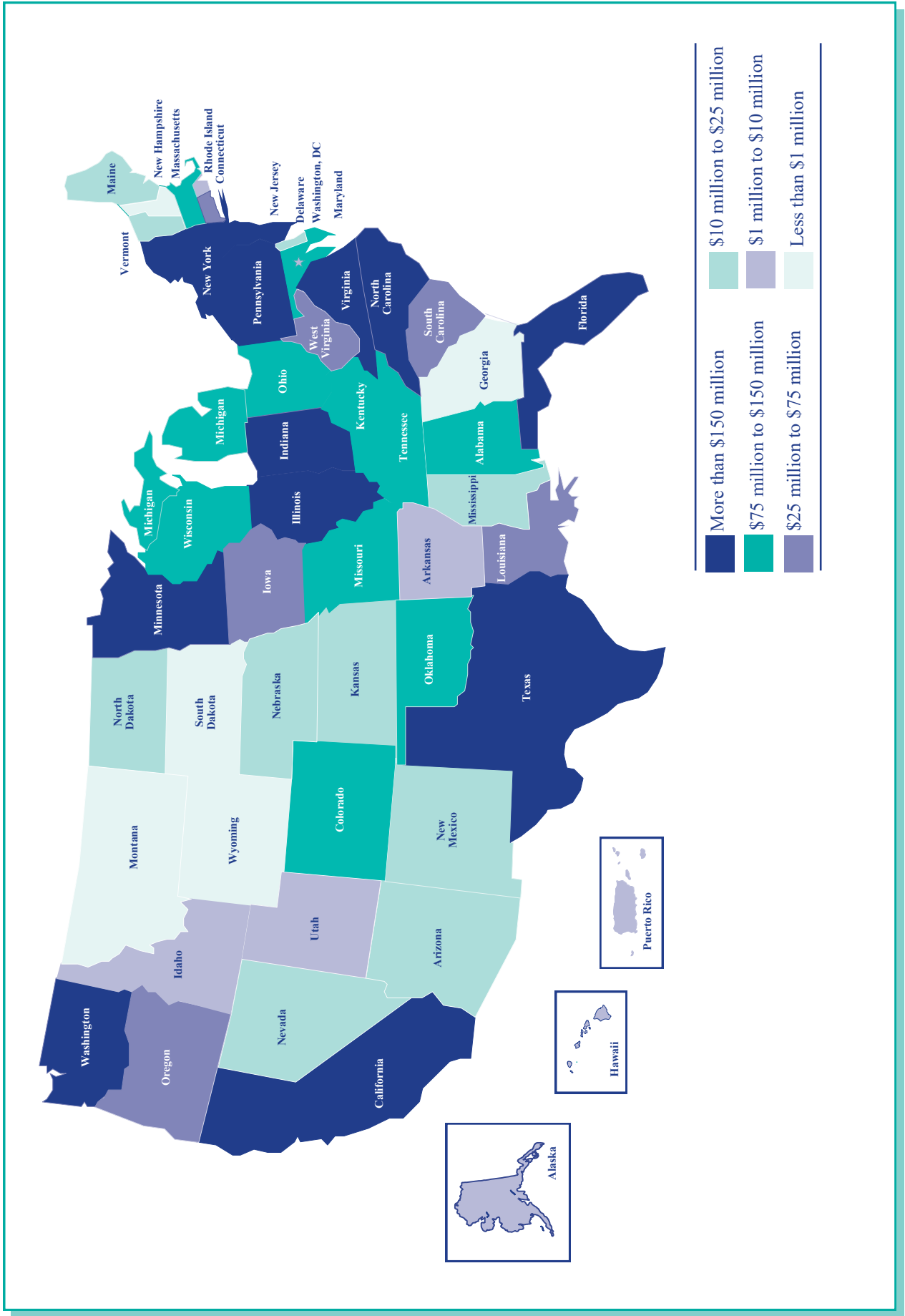


Table 1. Total Grant Aid Awarded, by State (in millions of dollars): 2016-17

State	Other Grant Programs												Total		
	Primary Need-based Grant Program				Need-based Aid				Nonneed-based Aid					Subtotals	
	Undergraduate	Graduate	Uncategorized		Undergraduate	Graduate	Uncategorized		Undergraduate	Graduate	Uncategorized			Undergraduate	Graduate
Alabama	2.808	-	-	72.496	-	4.855	1.924	-	80.159	1.924	-	82.083	-	-	-
Alaska	5.730	-	-	-	-	11.265	-	16.995	-	-	-	16.995	-	-	-
Arizona	2.320	-	-	20.243	0.006	-	-	22.562	0.006	-	-	22.568	-	-	-
Arkansas	6.044	-	-	3.118	-	102.188	6.796	111.351	6.796	-	-	118.147	-	-	-
California	1,947.299	-	-	71.585	-	1.254	1.190	2,020.138	1.190	-	-	2,021.328	-	-	-
Colorado	115.447	-	-	0.337	8.746	-	5.788	121.572	8.746	-	-	130.318	-	-	-
Connecticut	25.821	-	-	9.679	-	0.214	-	35.714	-	-	-	35.714	-	-	-
Delaware	1.032	0.063	-	10.597	-	2.057	1.760	20.207	1.823	3.149	-	25.179	-	-	-
Florida	147.838	-	-	12.153	-	7.000	225.716	385.707	-	10.500	-	396.207	-	-	-
Georgia	-	-	-	-	-	728.853	-	728.853	-	-	-	728.853	-	-	-
Hawaii	0.285	-	-	3.000	-	-	-	3.285	-	-	-	3.285	-	-	-
Idaho	9.920	-	-	-	-	0.185	-	10.104	-	-	-	10.104	-	-	-
Illinois	346.443	-	-	0.090	-	0.931	0.050	347.465	0.050	-	-	347.515	-	-	-
Indiana	127.714	-	-	170.209	-	5.903	-	303.826	-	-	-	303.826	-	-	-
Iowa	50.590	-	-	10.586	-	5.216	-	66.392	-	-	-	66.392	-	-	-
Kansas	15.758	-	-	1.492	-	-	-	17.251	-	-	-	17.251	-	-	-
Kentucky	70.342	-	-	28.413	-	123.001	-	221.755	-	-	-	221.755	-	-	-
Louisiana	26.401	-	-	-	-	200.767	0.914	227.168	0.914	-	-	228.082	-	-	-
Maine	18.538	-	-	-	-	-	-	18.538	-	-	-	18.538	-	-	-
Maryland	74.688	-	-	17.686	4.290	0.686	1.168	93.060	5.458	1.633	-	100.151	-	-	-
Massachusetts	44.666	-	-	46.334	-	2.727	-	93.727	-	-	-	93.727	-	-	-
Michigan	26.997	-	-	80.247	-	1.100	-	108.344	-	-	-	108.344	-	-	-
Minnesota	185.543	-	-	8.672	0.362	1.110	0.450	195.324	0.813	-	-	196.137	-	-	-
Mississippi	16.763	-	-	-	-	19.483	-	36.246	-	-	-	36.246	-	-	-
Missouri	74.567	-	-	0.529	-	54.526	-	129.623	-	-	-	129.623	-	-	-
Montana	-	-	-	0.400	-	0.929	-	1.329	-	-	-	1.329	-	-	-
Nebraska	16.890	-	-	0.947	-	2.135	0.445	19.972	0.445	-	-	20.417	-	-	-
Nevada	2.500	-	-	7.695	0.614	32.021	-	42.216	0.614	-	-	42.830	-	-	-

New Hampshire	-	-	-	-	-	-	-	-	-	0.010	-	-	-	-	0.010	-	0.010
New Jersey	375,390	-	34,805	0.868	-	7,429	-	-	-	417,625	0.868	-	-	-	418,493	-	-
New Mexico	11,507	-	12,866	0.469	-	82,325	-	-	-	106,697	0.469	0.264	-	-	107,430	-	-
New York	917,223	-	11,209	-	-	41,655	-	-	-	970,087	-	-	-	-	970,087	-	-
North Carolina	222,730	-	82,934	0.388	-	6,144	0.313	-	-	311,808	0.701	-	-	-	312,509	-	-
North Dakota	11,063	-	0.167	0.012	-	7,469	1.862	-	-	18,700	1.874	-	-	-	20,574	-	-
Ohio	94,432	-	-	-	-	37,253	-	-	-	131,684	-	-	-	-	131,684	-	-
Oklahoma	15,067	-	71,116	-	-	11,752	0.033	-	-	97,935	0.033	-	-	-	97,968	-	-
Oregon	71,628	-	0,490	-	-	-	-	-	-	72,117	-	0.022	-	-	72,139	-	-
Pennsylvania	394,301	-	39,107	-	-	1,813	0.549	-	-	435,221	0.549	0.045	-	-	435,815	-	-
Puerto Rico	5,538	-	1,090	0.274	-	-	-	-	-	6,628	0.274	-	-	-	6,902	-	-
Rhode Island	9,419	-	-	-	-	-	-	-	-	9,419	-	-	-	-	9,419	-	-
SC CHE	29,103	-	-	-	-	327,482	3,410	-	-	356,585	3,410	-	-	-	359,995	-	-
SC TGC	38,285	-	-	-	-	-	-	-	-	38,285	-	-	-	-	38,285	-	-
South Dakota	0,225	-	-	-	-	5,337	-	-	-	5,562	-	-	-	-	5,562	-	-
Tennessee	77,845	-	40,713	-	-	287,830	-	-	-	406,388	-	-	-	-	406,388	-	-
Texas	357,869	-	510,945	70,639	0,098	-	-	-	-	868,814	70,639	0,098	-	-	939,551	-	-
Utah	2,439	-	0,147	-	-	11,647	-	-	-	14,233	-	-	-	-	14,233	-	-
Vermont	15,344	0,834	2,638	-	2,505	0,070	-	-	-	18,052	0,834	2,505	-	-	21,391	-	-
Virginia	105,109	-	217,450	61,378	-	72,641	21,654	-	-	395,201	83,032	-	-	-	478,233	-	-
Washington	287,384	-	41,284	0,002	0,468	12,441	-	-	-	341,108	0,002	0,468	-	-	341,578	-	-
Washington, DC	1,070	-	-	-	-	29,944	-	-	-	31,014	-	-	-	-	31,014	-	-
West Virginia	40,224	-	4,131	-	-	58,181	0,375	-	-	102,536	0,375	-	-	-	102,911	-	-
Wisconsin	106,537	-	16,418	-	-	3,664	-	-	-	126,619	-	-	-	-	126,619	-	-
Wyoming	-	-	-	-	17,033	-	-	-	-	-	-	17,033	-	-	17,033	-	-
Total	6,553,074	0,897	1,663,619	148,084	29,161	2,544,506	42,892	6,566	10,761,200	191,838	35,727	10,988,764	0,010	10,988,764	0,010	0,010	0,010

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	6,749,536	20,248,609	33.3%
New Mexico	3% Scholarships	12,564,530	12,564,530	100.0%
Texas	Designated Tuition- Grants	252,285,521	252,285,521	100.0%
Texas	Student Deposit Scholarships	2,018,979	2,018,979	100.0%
Texas	Texas Public Education Grant	176,908,910	176,908,910	100.0%
Virginia	Tuition and Fee Revenue used for Financial Aid - Graduate	58,318,402	58,318,402	100.0%
Virginia	Tuition and Fee Revenue used for Financial Aid - Undergraduate	131,223,636	131,223,636	100.0%
West Virginia	West Virginia Higher Education Grant Program	1,500,000	40,224,387	3.7%
NONGRANT	Program	Student Amount	Total Amount	Percent of Program Total
Connecticut	Tuition Set Aside	110,338,614	110,338,614	100.0%
West Virginia	Medical Student Loan Program	1,424,606	1,424,606	100.0%

**Table 2. Total Nongrant Aid Awarded, by State and Type of Aid
(in millions of dollars): 2016-17**

State	Loan	Loan Assumption/ Forgiveness	Conditional Grant	Work-Study	Tuition Waiver	Other	Total
Alabama	-	-	0.166	-	-	-	0.166
Alaska	6.709	0.249	1.276	-	-	-	8.235
Arizona	-	0.169	-	-	-	-	0.169
Arkansas	-	1.319	-	-	1.121	-	2.440
California	-	9.794	-	-	-	-	9.794
Colorado	-	-	-	22.291	17.364	-	39.656
Connecticut	-	-	-	-	110.339	-	110.339
Delaware	-	-	0.494	-	-	-	0.494
Florida	-	-	-	1.401	-	111.586	112.987
Georgia	31.913	-	2.872	-	-	0.512	35.297
Hawaii	0.492	-	-	-	-	-	0.492
Idaho	-	-	-	1.186	-	-	1.186
Illinois	-	0.609	2.674	-	-	-	3.283
Indiana	-	-	1.071	0.493	30.127	-	31.691
Iowa	-	1.802	-	-	-	-	1.802
Kansas	-	-	2.370	0.855	-	-	3.225
Kentucky	-	-	2.182	0.362	-	-	2.545
Louisiana	-	-	-	-	-	-	-
Maine	-	1.012	1.110	-	-	-	2.122
Maryland	-	2.925	-	-	-	0.092	3.017
Massachusetts	5.652	-	-	-	40.132	-	45.784
Michigan	-	-	-	-	0.062	-	0.062
Minnesota	66.051	-	-	14.272	-	-	80.323
Mississippi	-	-	2.515	-	-	-	2.515
Missouri	-	-	-	-	-	-	-
Montana	-	-	-	0.851	-	-	0.851
Nebraska	-	-	-	-	141.220	-	141.220
Nevada	-	-	-	0.223	17.442	0.831	18.496
New Hampshire	-	-	-	-	-	-	-
New Jersey	168.356	1.119	-	-	-	0.081	169.556
New Mexico	-	4.453	-	5.142	-	-	9.595
New York	-	8.036	3.059	-	-	102.931	114.026
North Carolina	-	23.289	-	-	46.714	-	70.003
North Dakota	-	1.565	-	-	-	-	1.565
Ohio	-	0.618	-	-	0.278	-	0.896
Oklahoma	-	-	-	-	4.286	-	4.286
Oregon	-	-	-	-	82.579	0.011	82.590
Pennsylvania	-	0.162	12.898	10.237	0.111	2.285	25.693
Puerto Rico	-	-	-	-	-	-	-
Rhode Island	-	-	-	-	-	-	-
SC CHE	-	-	2.602	-	-	-	2.602
SC TGC	-	-	-	-	-	-	-
South Dakota	-	0.572	-	-	-	-	0.572
Tennessee	-	0.780	25.222	-	-	-	26.002
Texas	171.854	52.836	-	9.084	0.272	-	234.047
Utah	-	2.131	-	-	138.101	-	140.232
Vermont	-	-	0.381	-	-	-	0.381
Virginia	-	-	1.165	-	245.445	0.170	246.780
Washington	0.101	1.976	1.224	11.911	-	-	15.212
Washington, DC	-	-	-	-	-	-	-
West Virginia	-	1.425	0.993	-	44.255	-	46.672
Wisconsin	0.608	-	-	-	-	8.271	8.879
Wyoming	-	-	-	-	-	-	-
Total	451.736	116.841	64.273	78.310	919.847	226.770	1,857.778

Table 3. Total Aid Awarded, by State (in millions of dollars): 2016-17

State	Need-based Grant Aid	Nonneed-based Grant Aid	Nongrant Aid	Total
Alabama	75.304	6.779	0.166	82.249
Alaska	5.730	11.265	8.235	25.229
Arizona	22.568	-	0.169	22.737
Arkansas	9.163	108.985	2.440	120.587
California	2,018.884	2.444	9.794	2,031.122
Colorado	124.530	5.788	39.656	169.973
Connecticut	35.500	0.214	110.339	146.053
Delaware	13.750	11.429	0.494	25.673
Florida	166.991	229.216	112.987	509.194
Georgia	-	728.853	35.297	764.150
Hawaii	3.285	-	0.492	3.777
Idaho	9.920	0.185	1.186	11.290
Illinois	346.533	0.981	3.283	350.797
Indiana	297.923	5.903	31.691	335.517
Iowa	61.176	5.216	1.802	68.194
Kansas	17.251	-	3.225	20.476
Kentucky	98.755	123.001	2.545	224.300
Louisiana	26.401	201.681	-	228.082
Maine	18.538	-	2.122	20.660
Maryland	96.664	3.487	3.017	103.169
Massachusetts	91.000	2.727	45.784	139.511
Michigan	107.244	1.100	0.062	108.406
Minnesota	194.577	1.560	80.323	276.460
Mississippi	16.763	19.483	2.515	38.761
Missouri	75.096	54.526	-	129.623
Montana	0.400	0.929	0.851	2.180
Nebraska	17.837	2.580	141.220	161.637
Nevada	10.809	32.021	18.496	61.326
New Hampshire	-	0.010	-	0.010
New Jersey	411.064	7.429	169.556	588.049
New Mexico	24.841	82.589	9.595	117.025
New York	928.432	41.655	114.026	1,084.113
North Carolina	306.052	6.457	70.003	382.512
North Dakota	11.243	9.331	1.565	22.139
Ohio	94.432	37.253	0.896	132.580
Oklahoma	86.183	11.785	4.286	102.253
Oregon	72.117	0.022	82.590	154.729
Pennsylvania	433.408	2.407	25.693	461.507
Puerto Rico	6.902	-	-	6.902
Rhode Island	9.419	-	-	9.419
SC CHE	29.103	330.892	2.602	362.597
SC TGC	38.285	-	-	38.285
South Dakota	0.225	5.337	0.572	6.134
Tennessee	118.558	287.830	26.002	432.390
Texas	939.551	-	234.047	1,173.598
Utah	2.586	11.647	140.232	154.465
Vermont	21.321	0.070	0.381	21.772
Virginia	383.938	94.295	246.780	725.013
Washington	329.137	12.441	15.212	356.790
Washington, DC	1.070	29.944	-	31.014
West Virginia	44.355	58.556	46.672	149.584
Wisconsin	122.955	3.664	8.879	135.498
Wyoming	17.033	-	-	17.033
Total	8,394.800	2,593.964	1,857.778	12,864.542

**Table 4. Need-based Grant Aid Awarded, by State (in millions of dollars):
2006-07, 2011-12, 2015-16, 2016-17**

State	2006-07	2011-2012	2015-16	2016-17	1-year Change (2015-16 to 2016-17)	5-year Change (2011-12 to 2016-17)	10-year Change (2006-07 to 2016-17)
Alabama	5.905	16.873	3.272	75.304	2,201.3%	346.3%	1,175.3%
Alaska	0.587	2.829	5.287	5.730	8.4%	102.5%	876.7%
Arizona	13.241	15.865	22.604	22.568	-0.2%	42.3%	70.4%
Arkansas	22.003	8.806	8.682	9.163	5.5%	4.0%	-58.4%
California	763.399	1,492.492	1,902.162	2,018.884	6.1%	35.3%	164.5%
Colorado	62.919	74.345	124.596	124.530	-0.1%	67.5%	97.9%
Connecticut	41.716	52.211	40.891	35.500	-13.2%	-32.0%	-14.9%
Delaware	10.496	13.990	14.489	13.750	-5.1%	-1.7%	31.0%
Florida	142.304	151.247	166.084	166.991	0.5%	10.4%	17.3%
Georgia	1.313	-	-	-	-	-	-100.0%
Hawaii	0.408	3.774	3.267	3.285	0.6%	-13.0%	705.0%
Idaho	0.972	1.781	5.092	9.920	94.8%	457.0%	920.1%
Illinois	418.820	411.729	319.958	346.533	8.3%	-15.8%	-17.3%
Indiana	322.940	250.327	290.743	297.923	2.5%	19.0%	-7.7%
Iowa	55.535	52.407	60.528	61.176	1.1%	16.7%	10.2%
Kansas	16.379	17.826	17.604	17.251	-2.0%	-3.2%	5.3%
Kentucky	91.016	89.908	99.084	98.755	-0.3%	9.8%	8.5%
Louisiana	1.452	26.983	26.466	26.401	-0.2%	-2.2%	1,718.8%
Maine	15.556	15.440	18.328	18.538	1.1%	20.1%	19.2%
Maryland	93.536	88.086	96.708	96.664	-0.0%	9.7%	3.3%
Massachusetts	83.649	82.589	87.304	91.000	4.2%	10.2%	8.8%
Michigan	92.713	87.298	103.306	107.244	3.8%	22.8%	15.7%
Minnesota	162.987	150.290	181.444	194.577	7.2%	29.5%	19.4%
Mississippi	2.414	3.900	15.118	16.763	10.9%	329.9%	594.3%
Missouri	25.050	59.955	68.107	75.096	10.3%	25.3%	199.8%
Montana	4.563	5.078	0.567	0.400	-29.4%	-92.1%	-91.2%
Nebraska	10.388	15.465	17.649	17.837	1.1%	15.3%	71.7%
Nevada	15.612	33.804	13.247	10.809	-18.4%	-68.0%	-30.8%
New Hampshire	3.718	-	-	-	-	-	-100.0%
New Jersey	249.889	337.609	403.054	411.064	2.0%	21.8%	64.5%
New Mexico	23.069	24.443	27.578	24.841	-9.9%	1.6%	7.7%
New York	843.694	932.399	967.670	928.432	-4.1%	-0.4%	10.0%
North Carolina	170.127	268.110	312.999	306.052	-2.2%	14.2%	79.9%
North Dakota	1.886	9.425	11.479	11.243	-2.1%	19.3%	496.2%
Ohio	177.559	74.931	93.472	94.432	1.0%	26.0%	-46.8%
Oklahoma	56.188	81.700	87.309	86.183	-1.3%	5.5%	53.4%
Oregon	33.118	43.752	64.671	72.117	11.5%	64.8%	117.8%
Pennsylvania	468.319	456.794	447.528	433.408	-3.2%	-5.1%	-7.5%
Puerto Rico	39.455	59.251	8.664	6.902	-20.3%	-88.4%	-82.5%
Rhode Island	13.021	12.609	7.786	9.419	21.0%	-25.3%	-27.7%
SC CHE	19.252	19.511	28.218	29.103	3.1%	49.2%	51.2%
SC TGC	31.068	32.330	37.024	38.285	3.4%	18.4%	23.2%
South Dakota	-	-	0.183	0.225	23.5%	-	-
Tennessee	57.962	81.530	108.825	118.558	8.9%	45.4%	104.5%
Texas	410.916	658.997	916.100	939.551	2.6%	42.6%	128.6%
Utah	7.368	2.991	2.446	2.586	5.7%	-13.5%	-64.9%
Vermont	18.247	21.339	20.744	21.321	2.8%	-0.1%	16.9%
Virginia	102.699	146.970	365.187	383.938	5.1%	161.2%	273.8%
Washington	181.824	290.549	356.446	329.137	-7.7%	13.3%	81.0%
Washington, DC	4.399	1.512	0.746	1.070	43.5%	-29.2%	-75.7%
West Virginia	31.677	44.476	42.253	44.355	5.0%	-0.3%	40.0%
Wisconsin	90.641	112.297	122.806	122.955	0.1%	9.5%	35.6%
Wyoming	0.163	15.487	16.266	17.033	4.7%	10.0%	10,363.0
Total	5,514.131	6,954.307	8,162.040	8,394.800	2.9%	20.7%	52.2%

**Table 5. Nonneed-based Grant Aid Awarded, by State (in millions of dollars):
2006-07, 2011-12, 2015-16, 2016-17**

State	2006-07	2011-12	2015-16	2016-17	1-year Change (2015-16 to 2016-17)	5-year Change (2011-12 to 2016-17)	10-year Change (2006-07 to 2016-17)
Alabama	4.212	2.614	4.276	6.779	58.5%	159.3%	61.0%
Alaska	-	2.996	11.048	11.265	2.0%	276.0%	-
Arizona	-	-	-	-	-	-	-
Arkansas	11.240	146.583	117.954	108.985	-7.6%	-25.6%	869.6%
California	-	2.419	2.445	2.444	-0.0%	1.0%	-
Colorado	9.143	0.365	5.817	5.788	-0.5%	1,486.0%	-36.7%
Connecticut	0.482	0.310	1.138	0.214	-81.2%	-30.8%	-55.5%
Delaware	4.182	7.012	8.671	11.429	31.8%	63.0%	173.3%
Florida	351.658	339.558	247.404	229.216	-7.4%	-32.5%	-34.8%
Georgia	484.661	561.020	687.345	728.853	6.0%	29.9%	50.4%
Hawaii	-	-	-	-	-	-	-
Idaho	4.778	4.506	0.236	0.185	-21.7%	-95.9%	-96.1%
Illinois	27.943	19.521	0.493	0.981	99.1%	-95.0%	-96.5%
Indiana	8.864	8.585	6.188	5.903	-4.6%	-31.2%	-33.4%
Iowa	-	5.195	4.820	5.216	8.2%	0.4%	-
Kansas	0.119	0.119	-	-	-	-100.0%	-100.0%
Kentucky	93.384	104.893	119.390	123.001	3.0%	17.3%	31.7%
Louisiana	120.563	171.730	256.296	201.681	-21.3%	17.4%	67.3%
Maine	-	-	-	-	-	-	-
Maryland	4.504	4.935	2.315	3.487	50.7%	-29.3%	-22.6%
Massachusetts	0.033	5.243	2.946	2.727	-7.4%	-48.0%	8,277.2%
Michigan	117.540	1.010	1.101	1.100	-0.1%	8.9%	-99.1%
Minnesota	0.079	0.901	1.600	1.560	-2.5%	73.1%	1,874.7%
Mississippi	20.191	19.044	20.864	19.483	-6.6%	2.3%	-3.5%
Missouri	34.752	37.040	51.841	54.526	5.2%	47.2%	56.9%
Montana	-	1.382	1.170	0.929	-20.6%	-32.8%	-
Nebraska	-	-	2.244	2.580	15.0%	-	-
Nevada	25.392	22.862	30.352	32.021	5.5%	40.1%	26.1%
New Hampshire	0.009	-	0.010	0.010	-	-	11.1%
New Jersey	30.726	13.797	7.310	7.429	1.6%	-46.2%	-75.8%
New Mexico	48.225	69.927	72.004	82.589	14.7%	18.1%	71.3%
New York	21.243	32.152	38.451	41.655	8.3%	29.6%	96.1%
North Carolina	59.087	59.635	5.437	6.457	18.8%	-89.2%	-89.1%
North Dakota	0.353	4.016	9.220	9.331	1.2%	132.4%	2,546.6%
Ohio	78.380	33.859	37.477	37.253	-0.6%	10.0%	-52.5%
Oklahoma	10.009	11.072	11.439	11.785	3.0%	6.4%	17.7%
Oregon	0.265	0.044	0.016	0.022	36.8%	-50.1%	-91.7%
Pennsylvania	0.258	0.403	1.760	2.407	36.7%	497.6%	831.6%
Puerto Rico	-	-	-	-	-	-	-
Rhode Island	-	-	-	-	-	-	-
SC CHE	222.966	275.740	319.571	330.892	3.5%	20.0%	48.4%
SC TGC	-	-	-	-	-	-	-
South Dakota	2.140	4.104	4.932	5.337	8.2%	30.0%	149.5%
Tennessee	176.926	285.273	286.500	287.830	0.5%	0.9%	62.7%
Texas	-	-	-	-	-	-	-
Utah	2.103	6.587	10.762	11.647	8.2%	76.8%	453.8%
Vermont	0.096	0.089	0.115	0.070	-39.1%	-21.1%	-27.3%
Virginia	69.747	77.231	90.566	94.295	4.1%	22.1%	35.2%
Washington	3.133	2.747	0.011	12.441	111,466.3%	352.9%	297.1%
Washington, DC	29.267	33.674	31.010	29.944	-3.4%	-11.1%	2.3%
West Virginia	46.345	59.688	57.895	58.556	1.1%	-1.9%	26.3%
Wisconsin	3.167	3.068	2.900	3.664	26.4%	19.4%	15.7%
Wyoming	-	-	-	-	-	-	-
Total	2,128.165	2,442.949	2,575.341	2,593.964	0.7%	6.2%	21.9%

**Table 6. Total Grant Aid Awarded, by State (in millions of dollars):
2006-07, 2011-12, 2015-16, 2016-17**

State	2006-07	2011-12	2015-16	2016-17	1-year Change (2015-16 to 2016-17)	5-year Change (2011-12 to 2016-17)	10-year Change (2006-07 to 2016-17)
Alabama	10.116	19.487	7.548	82.083	987.4%	321.2%	711.4%
Alaska	0.587	5.825	16.334	16.995	4.0%	191.8%	2,797.0%
Arizona	13.241	15.865	22.604	22.568	-0.2%	42.3%	70.4%
Arkansas	33.244	155.389	126.636	118.147	-6.7%	-24.0%	255.4%
California	763.399	1,494.911	1,904.607	2,021.328	6.1%	35.2%	164.8%
Colorado	72.062	74.709	130.414	130.318	-0.1%	74.4%	80.8%
Connecticut	42.198	52.521	42.030	35.714	-15.0%	-32.0%	-15.4%
Delaware	14.679	21.002	23.160	25.179	8.7%	19.9%	71.5%
Florida	493.962	490.805	413.488	396.207	-4.2%	-19.3%	-19.8%
Georgia	485.974	561.020	687.345	728.853	6.0%	29.9%	50.0%
Hawaii	0.408	3.774	3.267	3.285	0.6%	-13.0%	705.0%
Idaho	5.750	6.287	5.328	10.104	89.7%	60.7%	75.7%
Illinois	446.762	431.251	320.451	347.515	8.4%	-19.4%	-22.2%
Indiana	331.804	258.912	296.931	303.826	2.3%	17.3%	-8.4%
Iowa	55.535	57.602	65.348	66.392	1.6%	15.3%	19.5%
Kansas	16.498	17.945	17.604	17.251	-2.0%	-3.9%	4.6%
Kentucky	184.399	194.800	218.474	221.755	1.5%	13.8%	20.3%
Louisiana	122.014	198.713	282.763	228.082	-19.3%	14.8%	86.9%
Maine	15.556	15.440	18.328	18.538	1.1%	20.1%	19.2%
Maryland	98.040	93.021	99.022	100.151	1.1%	7.7%	2.2%
Massachusetts	83.682	87.831	90.250	93.727	3.9%	6.7%	12.0%
Michigan	210.252	88.309	104.407	108.344	3.8%	22.7%	-48.5%
Minnesota	163.066	151.191	183.044	196.137	7.2%	29.7%	20.3%
Mississippi	22.605	22.944	35.982	36.246	0.7%	58.0%	60.3%
Missouri	59.802	96.995	119.948	129.623	8.1%	33.6%	116.8%
Montana	4.563	6.459	1.737	1.329	-23.5%	-79.4%	-70.9%
Nebraska	10.388	15.465	19.893	20.417	2.6%	32.0%	96.5%
Nevada	41.004	56.665	43.599	42.830	-1.8%	-24.4%	4.5%
New Hampshire	3.727	-	0.010	0.010	-	-100.0%	-99.7%
New Jersey	280.615	351.406	410.364	418.493	2.0%	19.1%	49.1%
New Mexico	71.294	94.369	99.582	107.430	7.9%	13.8%	50.7%
New York	864.937	964.551	1,006.121	970.087	-3.6%	0.6%	12.2%
North Carolina	229.215	327.745	318.436	312.509	-1.9%	-4.6%	36.3%
North Dakota	2.238	13.441	20.700	20.574	-0.6%	53.1%	819.2%
Ohio	255.939	108.789	130.949	131.684	0.6%	21.0%	-48.5%
Oklahoma	66.197	92.772	98.748	97.968	-0.8%	5.6%	48.0%
Oregon	33.383	43.796	64.687	72.139	11.5%	64.7%	116.1%
Pennsylvania	468.578	457.197	449.288	435.815	-3.0%	-4.7%	-7.0%
Puerto Rico	39.455	59.251	8.664	6.902	-20.3%	-88.4%	-82.5%
Rhode Island	13.021	12.609	7.786	9.419	21.0%	-25.3%	-27.7%
SC CHE	242.218	295.251	347.789	359.995	3.5%	21.9%	48.6%
SC TGC	31.068	32.330	37.024	38.285	3.4%	18.4%	23.2%
South Dakota	2.140	4.104	5.114	5.562	8.8%	35.5%	160.0%
Tennessee	234.888	366.803	395.324	406.388	2.8%	10.8%	73.0%
Texas	410.916	658.997	916.100	939.551	2.6%	42.6%	128.6%
Utah	9.471	9.578	13.208	14.233	7.8%	48.6%	50.3%
Vermont	18.343	21.427	20.858	21.391	2.6%	-0.2%	16.6%
Virginia	172.446	224.201	455.754	478.233	4.9%	113.3%	177.3%
Washington	184.957	293.296	356.457	341.578	-4.2%	16.5%	84.7%
Washington, DC	33.666	35.186	31.756	31.014	-2.3%	-11.9%	-7.9%
West Virginia	78.023	104.164	100.147	102.911	2.8%	-1.2%	31.9%
Wisconsin	93.808	115.366	125.705	126.619	0.7%	9.8%	35.0%
Wyoming	0.163	15.487	16.266	17.033	4.7%	10.0%	10,363.0%
Total	7,642.296	9,397.256	10,737.381	10,988.764	2.3%	16.9%	43.8%

**Table 7. Total Grant Aid Awarded, Ranked by State Total (in millions of dollars):
2006-07, 2011-12, 2015-16, 2016-17**

State	2006-07	2011-12	2015-16	2016-17	1-year Change (2015-16 to 2016-17)	5-year Change (2011-12 to 2016-17)	10-year Change (2006-07 to 2016-17)
California	763.399	1,494.911	1,904.607	2,021.328	6.1%	35.2%	164.8%
New York	864.937	964.551	1,006.121	970.087	-3.6%	0.6%	12.2%
Texas	410.916	658.997	916.100	939.551	2.6%	42.6%	128.6%
Georgia	485.974	561.020	687.345	728.853	6.0%	29.9%	50.0%
Virginia	172.446	224.201	455.754	478.233	4.9%	113.3%	177.3%
Pennsylvania	468.578	457.197	449.288	435.815	-3.0%	-4.7%	-7.0%
New Jersey	280.615	351.406	410.364	418.493	2.0%	19.1%	49.1%
Tennessee	234.888	366.803	395.324	406.388	2.8%	10.8%	73.0%
Florida	493.962	490.805	413.488	396.207	-4.2%	-19.3%	-19.8%
SC CHE	242.218	295.251	347.789	359.995	3.5%	21.9%	48.6%
Illinois	446.762	431.251	320.451	347.515	8.4%	-19.4%	-22.2%
Washington	184.957	293.296	356.457	341.578	-4.2%	16.5%	84.7%
North Carolina	229.215	327.745	318.436	312.509	-1.9%	-4.6%	36.3%
Indiana	331.804	258.912	296.931	303.826	2.3%	17.3%	-8.4%
Louisiana	122.014	198.713	282.763	228.082	-19.3%	14.8%	86.9%
Kentucky	184.399	194.800	218.474	221.755	1.5%	13.8%	20.3%
Minnesota	163.066	151.191	183.044	196.137	7.2%	29.7%	20.3%
Ohio	255.939	108.789	130.949	131.684	0.6%	21.0%	-48.5%
Colorado	72.062	74.709	130.414	130.318	-0.1%	74.4%	80.8%
Missouri	59.802	96.995	119.948	129.623	8.1%	33.6%	116.8%
Wisconsin	93.808	115.366	125.705	126.619	0.7%	9.8%	35.0%
Arkansas	33.244	155.389	126.636	118.147	-6.7%	-24.0%	255.4%
Michigan	210.252	88.309	104.407	108.344	3.8%	22.7%	-48.5%
New Mexico	71.294	94.369	99.582	107.430	7.9%	13.8%	50.7%
West Virginia	78.023	104.164	100.147	102.911	2.8%	-1.2%	31.9%
Maryland	98.040	93.021	99.022	100.151	1.1%	7.7%	2.2%
Oklahoma	66.197	92.772	98.748	97.968	-0.8%	5.6%	48.0%
Massachusetts	83.682	87.831	90.250	93.727	3.9%	6.7%	12.0%
Alabama	10.116	19.487	7.548	82.083	987.4%	321.2%	711.4%
Oregon	33.383	43.796	64.687	72.139	11.5%	64.7%	116.1%
Iowa	55.535	57.602	65.348	66.392	1.6%	15.3%	19.5%
Nevada	41.004	56.665	43.599	42.830	-1.8%	-24.4%	4.5%
SC TGC	31.068	32.330	37.024	38.285	3.4%	18.4%	23.2%
Mississippi	22.605	22.944	35.982	36.246	0.7%	58.0%	60.3%
Connecticut	42.198	52.521	42.030	35.714	-15.0%	-32.0%	-15.4%
Washington, DC	33.666	35.186	31.756	31.014	-2.3%	-11.9%	-7.9%
Delaware	14.679	21.002	23.160	25.179	8.7%	19.9%	71.5%
Arizona	13.241	15.865	22.604	22.568	-0.2%	42.3%	70.4%
Vermont	18.343	21.427	20.858	21.391	2.6%	-0.2%	16.6%
North Dakota	2.238	13.441	20.700	20.574	-0.6%	53.1%	819.2%
Nebraska	10.388	15.465	19.893	20.417	2.6%	32.0%	96.5%
Maine	15.556	15.440	18.328	18.538	1.1%	20.1%	19.2%
Kansas	16.498	17.945	17.604	17.251	-2.0%	-3.9%	4.6%
Wyoming	0.163	15.487	16.266	17.033	4.7%	10.0%	10,363.0%
Alaska	0.587	5.825	16.334	16.995	4.0%	191.8%	2,797.0%
Utah	9.471	9.578	13.208	14.233	7.8%	48.6%	50.3%
Idaho	5.750	6.287	5.328	10.104	89.7%	60.7%	75.7%
Rhode Island	13.021	12.609	7.786	9.419	21.0%	-25.3%	-27.7%
Puerto Rico	39.455	59.251	8.664	6.902	-20.3%	-88.4%	-82.5%
South Dakota	2.140	4.104	5.114	5.562	8.8%	35.5%	160.0%
Hawaii	0.408	3.774	3.267	3.285	0.6%	-13.0%	705.0%
Montana	4.563	6.459	1.737	1.329	-23.5%	-79.4%	-70.9%
New Hampshire	3.727	-	0.010	0.010	-	-100.0%	-99.7%
Total	7,642.296	9,397.256	10,737.381	10,988.764	2.3%	16.9%	43.8%

Table 8. Expenditures for Undergraduate Student Aid Programs by Need, Merit, or Special Purpose for Award, by State (in millions of dollars): 2016-17

State	Aid Based on Only Need		Aid based on Need and Merit	
	Dollars	Percent of	Dollars	Percent of
Alabama	-	-	2.808	3.5%
Alaska	5.730	24.6%	-	-
Arizona	22.562	99.3%	-	-
Arkansas	8.988	7.0%	-	-
California	-	-	1,857.931	96.8%
Colorado	137.738	86.2%	-	-
Connecticut	136.160	91.5%	11.357	7.8%
Delaware	10.597	55.2%	1.637	7.1%
Florida	149.240	28.9%	0.321	0.1%
Georgia	-	-	-	-
Hawaii	0.777	26.4%	2.982	73.6%
Idaho	1.186	18.2%	5.092	78.2%
Illinois	346.533	99.3%	-	-
Indiana	295.125	89.0%	-	-
Iowa	52.947	81.3%	2.192	3.4%
Kansas	15.927	82.1%	1.289	6.6%
Kentucky	70.489	31.9%	-	-
Louisiana	26.401	9.4%	-	-
Maine	18.538	99.1%	-	-
Maryland	80.162	86.0%	11.411	12.2%
Massachusetts	89.935	69.9%	-	-
Michigan	80.247	74.3%	25.631	24.5%
Minnesota	202.476	72.8%	-	-
Mississippi	-	-	15.118	38.2%
Missouri	75.083	56.8%	0.008	<0.1%
Montana	1.251	55.0%	-	-
Nebraska	16.890	72.3%	-	-
Nevada	21.464	42.9%	-	-
New Hampshire	-	-	-	-
New Jersey	409.652	63.7%	0.564	0.1%
New Mexico	29.213	34.8%	0.361	0.4%
New York	928.432	96.1%	-	-
North Carolina	291.933	92.7%	-	-
North Dakota	11.063	59.6%	-	-
Ohio	94.432	70.9%	-	-
Oklahoma	15.112	17.8%	-	-
Oregon	71.628	99.3%	-	-
Pennsylvania	396.620	88.4%	5.140	1.1%
Puerto Rico	5.538	64.6%	0.606	7.9%
Rhode Island	9.419	100.0%	-	-
SC CHE	29.103	8.1%	-	-
SC TGC	-	-	37.024	100.0%
South Dakota	0.225	3.6%	-	-
Tennessee	77.845	16.4%	27.959	6.8%
Texas	422.227	39.5%	358.201	35.3%
Utah	2.439	19.8%	-	-
Vermont	17.205	96.4%	-	-
Virginia	281.376	53.0%	76.285	15.2%
Washington	307.473	87.8%	9.200	2.5%
Washington, DC	1.070	2.3%	-	-
West Virginia	-	-	38.037	27.7%
Wisconsin	122.891	97.6%	-	-
Wyoming	-	-	-	-
Total	5,391.341	46.1%	2,595.778	22.2%

Aid Based on Only Merit		Special Purpose Awards		Uncategorized		Total
Dollars	Percent of	Dollars	Percent of	Dollars	Percent of	
-	-	77.351	96.5%	-	-	80.159
11.265	48.5%	0.757	3.3%	5.495	23.6%	23.247
-	-	0.169	0.7%	-	-	22.731
102.003	90.7%	1.481	1.3%	-	-	112.472
-	-	88.241	4.3%	-	-	2,029.651
5.116	3.2%	18.374	11.4%	-	-	161.228
-	-	0.214	0.1%	-	-	146.053
8.398	41.1%	0.285	1.4%	0.115	0.6%	20.427
204.107	40.9%	145.026	29.1%	-	-	498.694
568.604	74.4%	195.546	25.6%	-	-	764.150
-	-	-	-	-	-	3.777
0.012	0.1%	0.152	1.3%	0.021	0.2%	11.290
-	-	2.763	0.8%	-	-	349.296
-	-	38.189	11.5%	-	-	333.313
-	-	10.194	15.4%	-	-	66.392
-	-	1.724	9.2%	-	-	18.773
113.231	50.7%	39.337	17.6%	0.190	0.1%	223.246
199.753	87.9%	1.014	0.4%	-	-	227.168
-	-	0.158	0.8%	-	-	18.695
-	-	-	1.5%	-	-	93.153
-	-	49.576	35.5%	-	-	139.511
0.001	<0.1%	1.160	1.1%	-	-	108.406
-	-	7.121	2.6%	64.991	23.7%	274.588
19.288	51.7%	1.248	3.3%	-	-	37.299
54.136	41.8%	0.390	0.3%	-	-	129.623
0.929	42.6%	-	-	-	-	2.180
-	-	7.552	30.9%	-	-	24.441
32.021	59.2%	0.620	1.1%	-	-	54.105
-	-	-	-	-	-	-
6.738	1.6%	0.691	0.2%	-	-	417.625
82.325	73.6%	0.048	<0.1%	-	-	111.887
12.703	1.3%	31.726	3.3%	-	-	972.861
-	-	22.147	7.1%	-	-	314.080
0.115	0.6%	7.522	40.2%	-	-	18.700
10.998	8.3%	27.051	20.4%	-	-	132.481
10.721	10.5%	76.387	74.7%	-	-	102.220
-	-	0.490	0.7%	-	-	72.117
1.813	0.4%	49.013	10.8%	-	-	452.468
-	-	1.090	16.4%	-	-	6.628
-	-	-	-	-	-	9.419
274.142	76.3%	2.602	0.7%	53.340	14.9%	359.187
-	-	-	-	-	-	38.285
5.320	95.6%	0.017	0.3%	-	-	5.562
251.353	58.2%	76.905	17.8%	-	-	432.126
-	-	121.664	11.6%	142.444	13.5%	1,051.413
11.647	71.2%	2.278	13.9%	-	-	16.364
0.070	0.4%	0.777	4.3%	-	-	18.052
-	-	81.647	15.5%	80.953	15.4%	526.276
-	-	34.327	9.8%	-	-	351.867
-	-	29.944	96.5%	-	-	31.014
47.081	32.1%	59.149	40.4%	-	-	146.454
3.664	2.8%	2.306	1.8%	-	-	128.861
-	-	-	-	-	-	-
2,037.552	17.4%	1,317.796	11.3%	347.548	3.0%	11,690.014

Figure 1. Undergraduate Aid Dollars, by Type of Aid: 2016-17

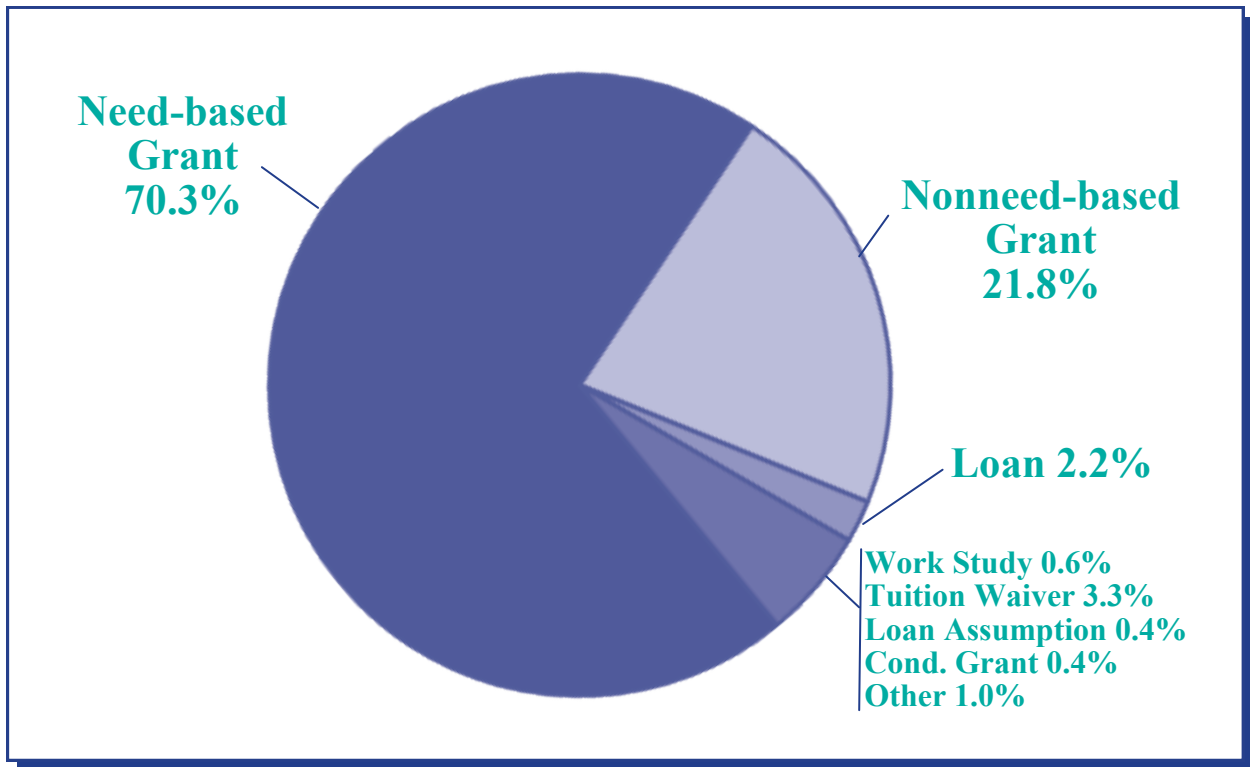


Figure 2. Graduate Aid Dollars, by Type of Aid: 2016-17

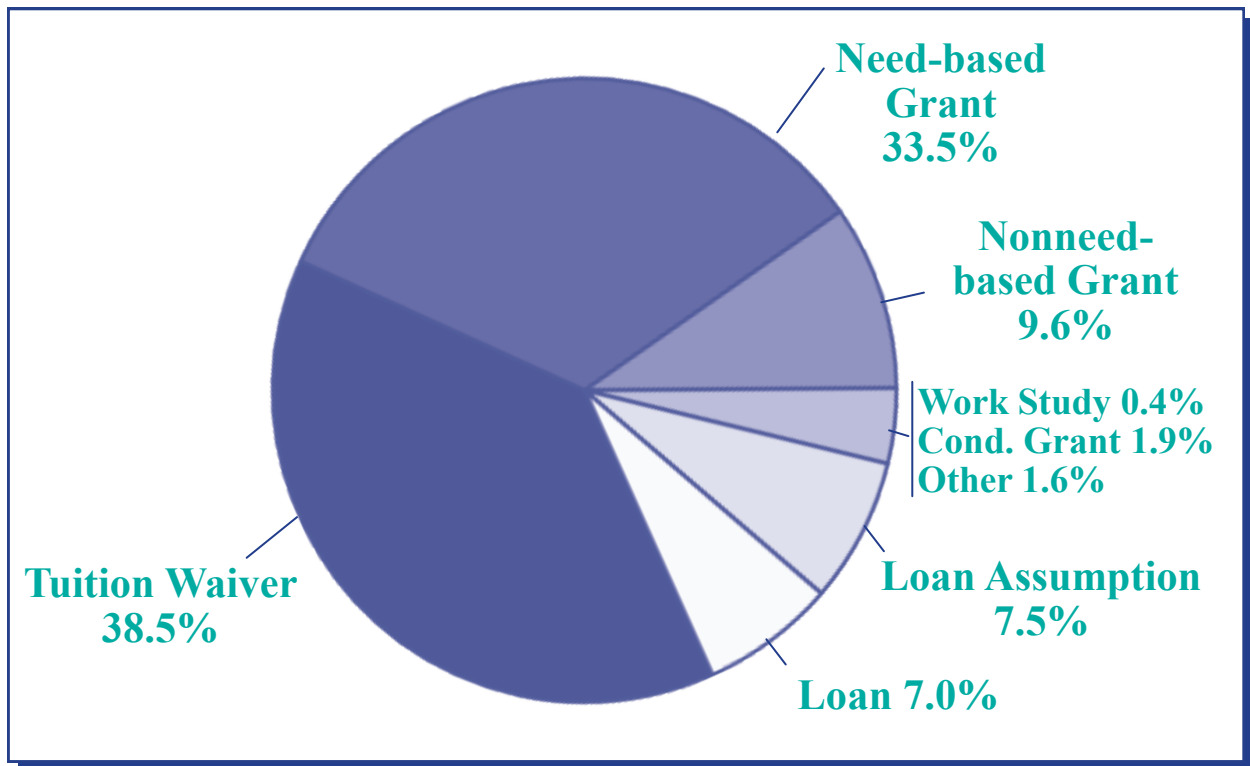


Figure 3. Undergraduate Aid, by Standard for Award: 2016-17

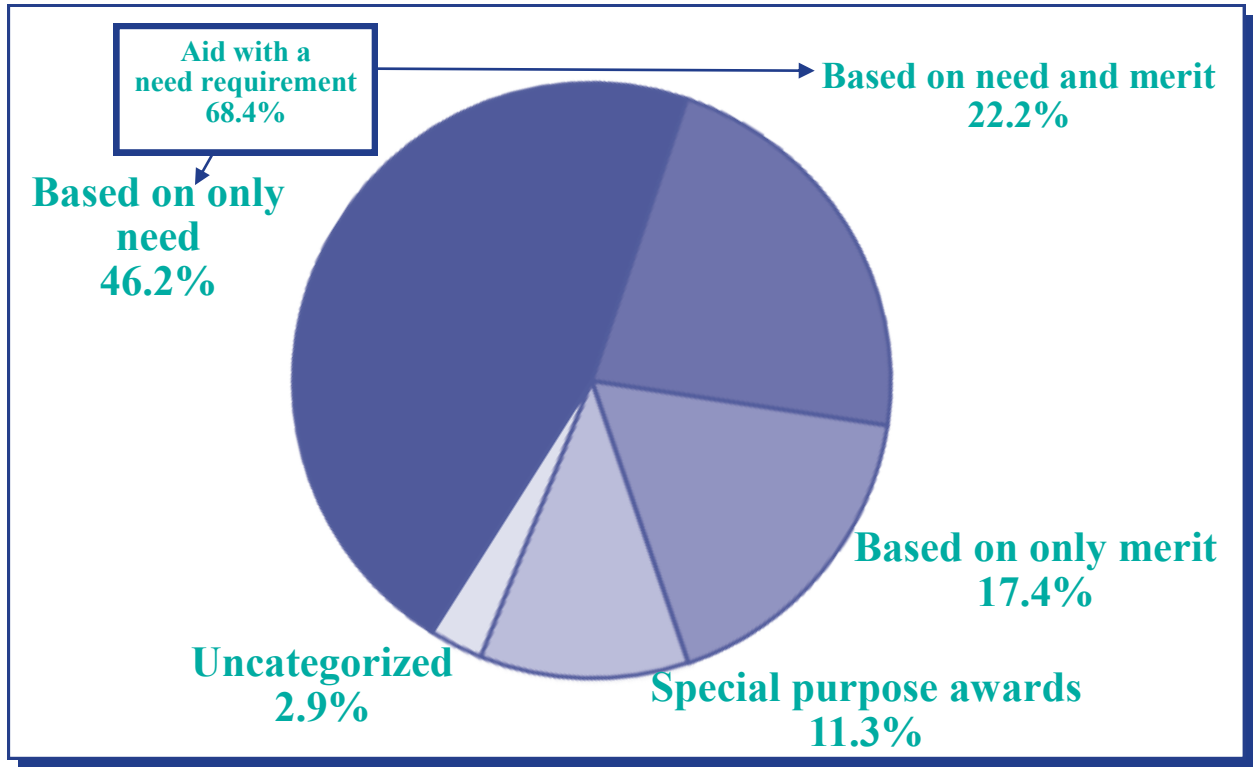
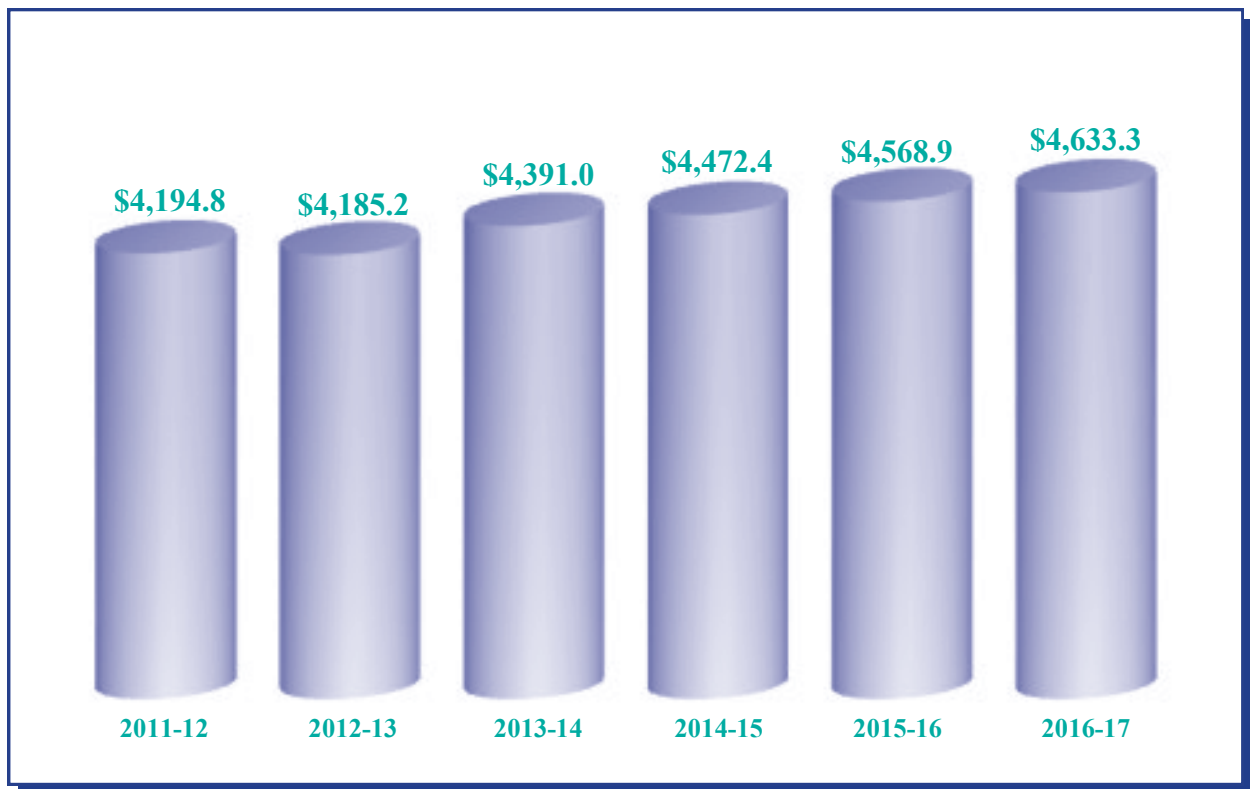


Figure 4. Undergraduate Aid with a Merit Component, in Constant 2016 Dollars (in millions of dollars): 2011-12 through 2016-17



**Table 9. Need-based Grants Awarded to Students, by State and by Type of Institution
(in millions of dollars): 2016-17**

State	Public In-state		Private, Not-for-profit In-state	
	Dollars Awarded	Percent of State Total	Dollars Awarded	Percent of State Total
Alabama	2.976	4.0%	0.543	0.7%
Alaska	4.470	78.0%	0.268	4.7%
Arizona	22.159	98.2%	0.008	<0.1%
Arkansas	8.421	91.9%	0.568	6.2%
California	1,768.078	87.6%	227.502	11.3%
Colorado	117.052	94.0%	5.931	4.8%
Connecticut	29.730	83.7%	5.769	16.3%
Delaware	13.194	96.0%	0.279	2.0%
Florida	131.814	78.9%	21.969	13.2%
Georgia	-	-	-	-
Hawaii	3.285	100.0%	-	-
Idaho	8.794	88.7%	1.126	11.3%
Illinois	190.206	54.9%	145.228	41.9%
Indiana	219.257	73.6%	74.086	24.9%
Iowa	9.957	16.3%	49.211	80.4%
Kansas	8.858	51.3%	8.393	48.7%
Kentucky	56.224	56.9%	37.954	38.4%
Louisiana	24.086	91.2%	2.315	8.8%
Maine	14.776	79.7%	3.710	20.0%
Maryland	72.481	75.0%	16.806	17.4%
Massachusetts	58.662	64.5%	31.208	34.3%
Michigan	67.448	62.9%	39.796	37.1%
Minnesota	126.871	65.2%	60.220	30.9%
Mississippi	15.263	91.1%	1.500	8.9%
Missouri	52.906	70.5%	22.190	29.5%
Montana	0.400	100.0%	-	-
Nebraska	13.395	75.1%	3.575	20.0%
Nevada	10.809	100.0%	-	-
New Hampshire	-	-	-	-
New Jersey	281.191	68.4%	113.582	27.6%
New Mexico	0.469	1.9%	-	-
New York	635.943	68.5%	233.848	25.2%
North Carolina	206.645	67.5%	85.676	28.0%
North Dakota	9.118	81.1%	1.991	17.7%
Ohio	49.301	52.2%	40.406	42.8%
Oklahoma	76.628	88.9%	9.442	11.0%
Oregon	66.976	92.9%	5.126	7.1%
Pennsylvania	224.395	51.8%	168.754	38.9%
Puerto Rico	0.097	1.4%	4.800	69.5%
Rhode Island	7.566	80.3%	1.853	19.7%
SC Comm on Higher Ed	24.339	83.6%	4.764	16.4%
SC Tuition Grants Commission	-	-	38.285	100.0%
South Dakota	-	-	-	-
Tennessee	79.022	66.7%	34.771	29.3%
Texas	843.292	89.8%	96.162	10.2%
Utah	2.159	83.5%	0.280	10.8%
Vermont	10.855	50.9%	3.285	15.4%
Virginia	383.596	99.9%	0.319	0.1%
Washington	287.265	87.3%	39.148	11.9%
Washington, DC	0.176	16.5%	0.665	62.1%
West Virginia	35.461	79.9%	3.082	6.9%
Wisconsin	93.255	75.8%	29.700	24.2%
Wyoming	17.033	100.0%	-	-
Total	6,386.356	76.1%	1,676.095	20.0%

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	
-	-	0.011	<0.1%	71.775	95.3%	75.304
-	-	0.991	17.3%	-	-	5.730
0.056	0.2%	0.346	1.5%	-	-	22.568
-	-	-	-	0.174	1.9%	9.163
-	-	23.304	1.2%	-	-	2,018.884
-	-	1.546	1.2%	-	-	124.530
-	-	-	-	-	-	35.500
0.277	2.0%	-	-	-	-	13.750
-	-	6.208	3.7%	7.000	4.2%	166.991
-	-	-	-	-	-	-
-	-	-	-	-	-	3.285
-	-	-	-	-	-	9.920
0.030	<0.1%	11.070	3.2%	-	-	346.533
0.068	<0.1%	4.511	1.5%	-	-	297.923
-	-	2.008	3.3%	-	-	61.176
-	-	-	0.0%	-	-	17.251
-	-	4.576	4.6%	-	-	98.755
-	-	-	0.0%	-	-	26.401
0.051	0.3%	-	0.0%	-	-	18.538
0.254	0.3%	0.056	0.1%	7.068	7.3%	96.664
0.907	1.0%	0.223	0.2%	-	-	91.000
-	-	-	0.0%	-	-	107.244
-	-	7.485	3.8%	-	-	194.577
-	-	-	0.0%	-	-	16.763
-	-	-	0.0%	-	-	75.096
-	-	-	0.0%	-	-	0.400
-	-	0.867	4.9%	-	-	17.837
-	-	-	0.0%	-	-	10.809
-	-	-	0.0%	-	-	-
-	-	16.291	4.0%	-	-	411.064
-	-	-	0.0%	24.373	98.1%	24.841
-	-	58.642	6.3%	-	-	928.432
-	-	-	0.0%	13.731	4.5%	306.052
-	-	0.134	1.2%	-	-	11.243
0.392	0.4%	4.333	4.6%	-	-	94.432
-	-	0.112	0.1%	-	-	86.183
-	-	0.015	0.0%	-	-	72.117
2.527	0.6%	37.733	8.7%	-	-	433.408
-	-	2.005	29.1%	-	-	6.902
-	-	-	-	-	-	9.419
-	-	-	-	-	-	29.103
-	-	-	-	-	-	38.285
-	-	-	-	0.225	100.0%	0.225
-	-	4.765	4.0%	-	-	118.558
-	-	-	-	0.098	<0.1%	939.551
-	-	-	-	0.147	5.7%	2.586
5.471	25.7%	1.710	8.0%	-	-	21.321
0.019	<0.1%	0.003	<0.1%	-	-	383.938
-	-	2.724	0.8%	-	-	329.137
0.229	21.4%	-	-	-	-	1.070
0.060	0.1%	1.622	3.7%	4.131	9.3%	44.355
-	-	-	-	-	-	122.955
-	-	-	-	-	-	17.033
10.340	0.1%	193.289	2.3%	128.721	1.5%	8,394.800

Table 10. Selected Characteristics of Primary Need-based Grant Programs, by State: 2016-17

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	-	-
California	Cal Grant A, B, and C	13,964	547
Colorado	Colorado Student Grant	10,000	-
Connecticut	Roberta B. Willis Scholarship Program - Need-Based Grant	4,500	1
Delaware	Scholarship Incentive Program	2,200	700
Florida	Florida Student Assistance Grant	2,610	200
Georgia	*	-	-
Hawaii	Hawaii State Student Incentive Program	4,000	200
Idaho	Opportunity Scholarship	3,000	-
Illinois	Monetary Award Program	4,720	300
Indiana	Indiana Higher Education Award & Freedom of Choice Grants (Frank OBannon Grant)	10,300	200
Iowa	Iowa Tuition Grant Program	6,000	-
Kansas	Kansas Comprehensive Grant	3,500	100
Kentucky	College Access Program (CAP) Grant	1,900	200
Louisiana	Louisiana Go Grants	3,000	300
Maine	Maine State Grant Program	1,700	425
Maryland	Howard P. Rawlings Grants	18,400	400
Massachusetts	MASSGrant	1,700	500
Michigan	Michigan Competitive Scholarship	636	100
Minnesota	MN State Grant	11,753	100
Mississippi	MS Higher Ed. Legislative Plan	7,780	105
Missouri	Access Missouri Financial Assistance Program	2,850	300
Montana	Montana SEOG Match	-	-
Nebraska	Nebraska Opportunity Grant	4,139	-
Nevada	Silver State Opportunity Grant (SSOG)	5,500	156
New Hampshire	*	-	-
New Jersey	Tuition Aid Grant	12,438	200
New Mexico	NM State Student Incentive Grant	2,500	-
New York	Tuition Assistance Program	5,165	500
North Carolina	CC Grant, Need Based Scholarship, UNC Need Based	-	-
North Dakota	North Dakota State Student Incentive Grant Program	2,925	243
Ohio	Ohio College Opportunity Grant Program	-	-
Oklahoma	Oklahoma Tuition Aid Grant	1,300	200
Oregon	Oregon Opportunity Grant	2,250	1
Pennsylvania	Pennsylvania State Grant Program	4,378	500
Puerto Rico	Undergraduate Supplementary Aid	-	-
Rhode Island	Rhode Island State Grant Program	4,662	700
SC CHE	SC Need-based Grant	2,500	1
SC TGC	SC Tuition Grants Program	3,200	100
South Dakota	South Dakota Need Based Grant Program	4,126	100
Tennessee	Tennessee Student Assistance Award	4,000	-
Texas	TEXAS Grant	8,722	28
Utah	Utah Higher Education Success Stipend Program (HESSP)	5,000	300
Vermont	Vermont Incentive Grant	12,050	850
Virginia	VSFAP - Virginia Commonwealth Award	-	-
Washington	Washington State Need Grant Program	9,369	1
Washington, DC	Mayors Scholars Undergraduate Program	6,000	615
West Virginia	West Virginia Higher Education Grant Program	2,700	300
Wisconsin	Wisconsin Grant	2,900	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	
				4,157	2,807,618	
2,555	5,729,597	2,243	-	-	GF	
3,257	2,319,500	712	2,119	20,519	11,904	GF, MF
8,360	6,044,442	723	-	-	-	GF
344,739	1,947,298,800	5,649	242,614	-	-	GF, O
56,293	115,446,927	2,051	33,660	40,861	20,669	GF
10,932	25,820,943	2,362	-	-	-	GF
780	1,095,051	1,404	627	-	-	GF
122,508	147,838,486	1,207	47,043	-	-	GF, L, O
-	-	-	-	-	-	-
174	284,899	1,637	114	38,069	13,496	GF
3,716	9,919,549	2,669	3,716	-	-	GF
121,579	346,443,191	2,850	86,715	-	-	GF
36,818	127,714,150	3,469	27,219	34,062	13,192	GF
11,605	50,589,944	4,359	-	58,586	26,117	GF
8,999	15,758,338	1,751	-	-	-	GF
46,138	70,341,868	1,525	-	32,823	16,587	L
24,818	26,401,268	1,064	-	28,794	15,790	GF
14,096	18,537,878	1,315	-	25,000	14,000	GF, O
26,140	74,687,661	2,857	25,081	-	-	GF
41,774	44,665,533	1,069	-	31,262	10,315	GF
34,345	26,997,017	786	-	-	-	GF, O
81,023	185,542,507	2,290	47,182	43,755	21,600	GF
2,912	16,762,793	5,756	-	24,281	-	GF
44,483	74,567,490	1,676	33,198	46,076	16,542	GF, O
-	400,232	-	-	-	-	GF
12,928	16,889,748	1,306	-	-	-	GF, L
1,113	2,500,000	2,246	795	33,787	14,946	GF
-	-	-	-	-	-	-
69,047	375,390,355	5,437	-	-	-	GF
15,689	11,506,671	733	-	-	-	GF
276,303	917,223,000	3,320	-	-	-	GF
99,257	222,729,576	2,244	-	-	-	GF
6,586	11,063,299	1,680	4,588	-	-	GF
68,495	94,431,659	1,379	-	-	-	GF
16,815	15,067,176	896	9,771	26,743	13,040	GF
41,802	71,627,614	1,713	18,598	26,106	10,099	GF
149,499	394,300,913	2,637	93,647	-	-	GF, O
13,210	5,537,913	419	-	-	-	GF
11,043	9,418,904	853	6,327	38,000	16,500	O
30,399	29,103,230	957	-	-	-	GF, L
13,214	38,285,069	2,897	12,254	73,600	28,287	GF, L, O
301	225,382	749	-	-	-	GF
53,537	77,844,738	1,454	-	-	-	GF
72,296	357,868,550	4,950	-	29,886	4,618	GF
2,721	2,439,397	897	-	-	-	GF
8,123	16,178,303	1,992	-	55,048	17,029	GF
54,260	105,109,364	1,937	-	-	-	GF
68,522	287,383,592	4,194	36,366	28,330	13,008	GF, O
305	1,070,017	3,508	-	-	-	GF
17,396	40,224,387	2,312	-	-	-	GF, TF
63,652	106,536,988	1,674	-	-	-	-
-	-	-	-	-	-	GF

Figure 5. Need-based Undergraduate Grant Aid by State: 2016-17

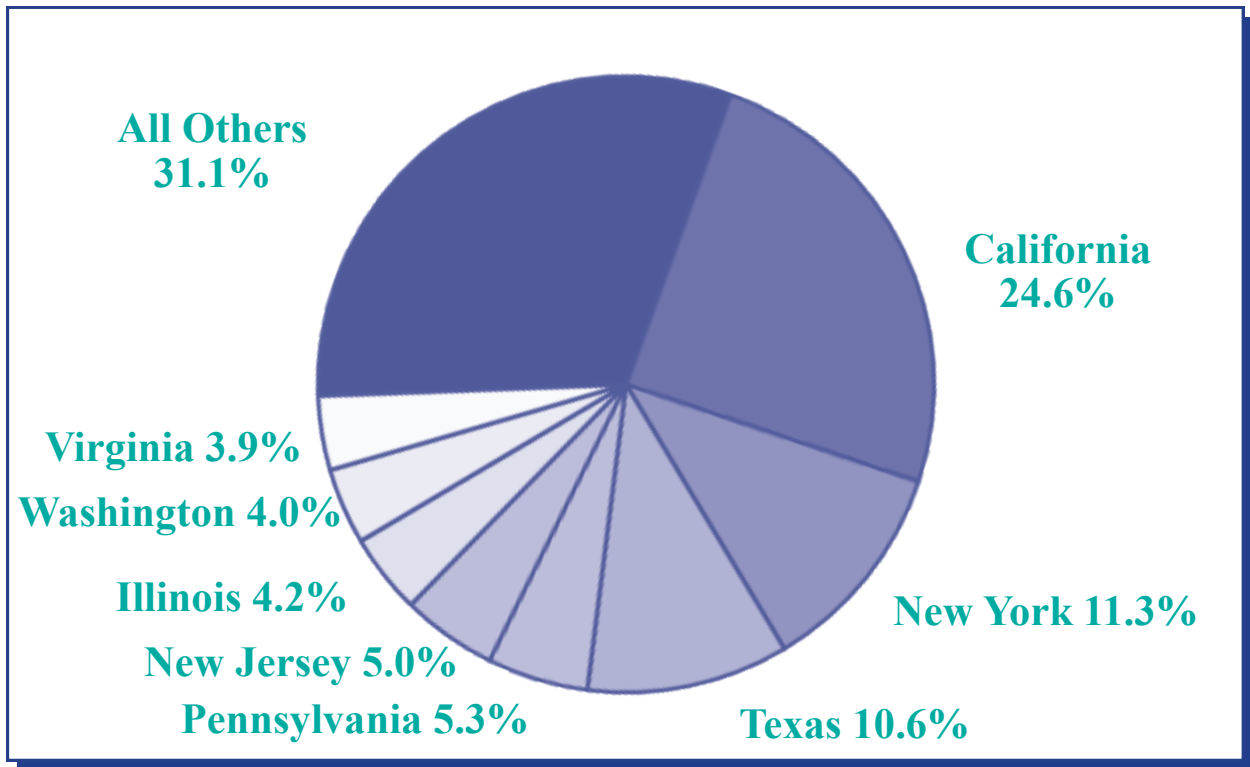


Figure 6. Need-based Undergraduate Grant Aid per Undergraduate Full-Time Equivalent Enrollment, by State: 2016-17

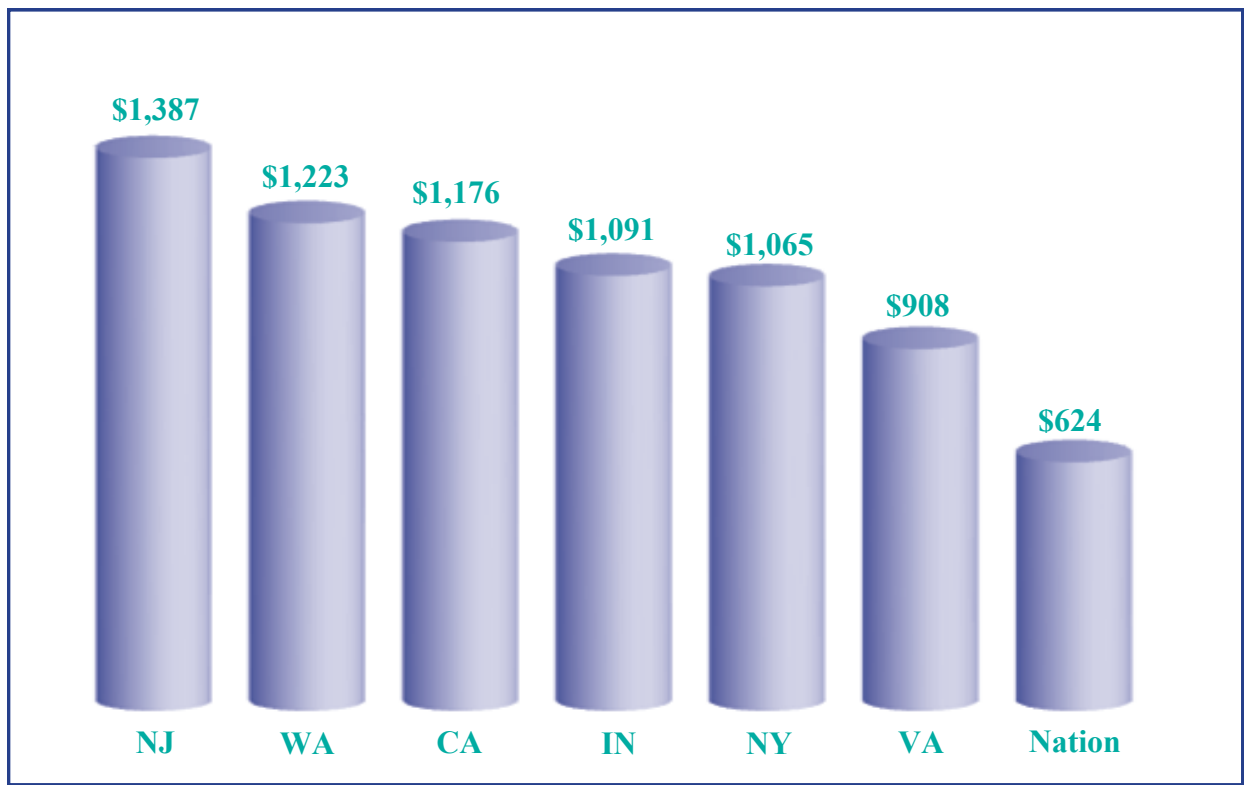


Table 11. Grant Dollars per Estimated Population, by State: 2016-17

	State	Estimated Population	Total Grant Dollars/Population		State	Estimated Population Age 18-24	Total Grant Dollars/Population Age 18-24
1.	South Carolina	5,024,369	79.27	1.	South Carolina	468,536	850.05
2.	Georgia	10,429,379	69.88	2.	Georgia	1,005,386	724.95
3.	Tennessee	6,715,984	60.51	3.	Tennessee	617,867	657.73
4.	West Virginia	1,815,857	56.67	4.	West Virginia	161,635	636.69
5.	Virginia	8,470,020	56.46	5.	Virginia	812,207	588.81
6.	New Mexico	2,088,070	51.45	6.	New Mexico	200,362	536.18
7.	California	39,536,653	51.13	7.	New Jersey	786,743	531.93
8.	Kentucky	4,454,189	49.79	8.	Kentucky	419,965	528.03
9.	New York	19,849,399	48.87	9.	California	3,848,787	525.19
10.	Louisiana	4,684,333	48.69	10.	Washington	661,194	516.61
11.	New Jersey	9,005,644	46.47	11.	Louisiana	442,533	515.40
12.	Washington	7,405,743	46.12	12.	New York	1,905,051	509.22
13.	Indiana	6,666,818	45.57	13.	Indiana	661,254	459.47
14.	Washington DC	693,972	44.69	14.	Arkansas	281,738	419.35
15.	Arkansas	3,004,279	39.33	15.	Washington, DC	80,141	386.99
16.	Minnesota	5,576,606	35.17	16.	Minnesota	507,542	386.44
17.	Vermont	623,657	34.30	17.	Pennsylvania	1,187,598	366.97
18.	Pennsylvania	12,805,537	34.03	18.	Texas	2,767,722	339.47
19.	Texas	28,304,596	33.19	19.	North Carolina	966,234	323.43
20.	North Carolina	10,273,419	30.42	20.	Vermont	67,743	315.77
21.	Wyoming	579,315	29.40	21.	Wyoming	55,188	308.63
22.	North Dakota	755,393	27.24	22.	Delaware	85,584	294.20
23.	Illinois	12,802,023	27.15	23.	Illinois	1,214,511	286.14
24.	Delaware	961,939	26.18	24.	Oklahoma	383,081	255.74
25.	Oklahoma	3,930,864	24.92	25.	Colorado	534,131	243.98
26.	Colorado	5,607,154	23.24	26.	Florida	1,739,623	227.75
27.	Alaska	739,795	22.97	27.	North Dakota	91,112	225.81
28.	Wisconsin	5,795,483	21.85	28.	Alaska	75,274	225.77
29.	Missouri	6,113,532	21.20	29.	Wisconsin	561,861	225.36
30.	Iowa	3,145,711	21.11	30.	Missouri	578,691	223.99
31.	Florida	20,984,400	18.88	31.	Iowa	322,097	206.12
32.	Oregon	4,142,776	17.41	32.	Oregon	365,578	197.33
33.	Alabama	4,874,747	16.84	33.	Maryland	546,861	183.14
34.	Maryland	6,052,177	16.55	34.	Alabama	459,616	178.59
35.	Nevada	2,998,039	14.29	35.	Nevada	250,225	171.16
36.	Maine	1,335,907	13.88	36.	Maine	110,283	168.09
37.	Massachusetts	6,859,819	13.66	37.	Massachusetts	704,251	133.09
38.	Mississippi	2,984,100	12.15	38.	Mississippi	295,917	122.49
39.	Ohio	11,658,609	11.30	39.	Ohio	1,075,485	122.44
40.	Michigan	9,962,311	10.88	40.	Michigan	975,645	111.05
41.	Nebraska	1,920,076	10.63	41.	Nebraska	192,718	105.94
42.	Connecticut	3,588,184	9.95	42.	Connecticut	352,024	101.45
43.	Rhode Island	1,059,639	8.89	43.	Rhode Island	114,376	82.35
44.	South Dakota	869,666	6.40	44.	South Dakota	84,605	65.75
45.	Kansas	2,913,123	5.92	45.	Idaho	156,563	64.54
46.	Idaho	1,716,943	5.89	46.	Kansas	297,133	58.06
47.	Utah	3,101,833	4.59	47.	Utah	343,283	41.46
48.	Arizona	7,016,270	3.22	48.	Arizona	672,268	33.57
49.	Hawaii	1,427,538	2.30	49.	Hawaii	128,771	25.51
50.	Puerto Rico	3,337,177	2.07	50.	Puerto Rico	335,328	20.58
51.	Montana	1,050,493	1.27	51.	Montana	99,302	13.39
52.	New Hampshire	1,342,795	0.01	52.	New Hampshire	127,516	0.08
Nation		329,056,355	33.39	Nation		31,179,139	352.44

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, 2017
 Source: U.S. Census Bureau, Population Division
 Release Date: June 2018

Table 12. Estimated Undergraduate Grant Dollars per Undergraduate Enrollment, by State: 2016-17

State	2016-17 Undergraduate FTE	State	Estimated UG Grant Dollars/ UG FTE	State	Estimated Need-based UG Grant Dollars/ UG FTE
1. Alabama	209,312	1. South Carolina	2,189.88	1. New Jersey	1,386.61
2. Alaska	18,081	2. Georgia	2,031.67	2. Washington	1,223.05
3. Arizona	388,935	3. Tennessee	1,693.06	3. California	1,176.26
4. Arkansas	117,401	4. New Jersey	1,411.72	4. Indiana	1,091.36
5. California	1,716,352	5. Kentucky	1,316.51	5. New York	1,064.93
6. Colorado	225,280	6. Louisiana	1,308.77	6. Virginia	907.73
7. Connecticut	132,912	7. New Mexico	1,284.75	7. Texas	870.47
8. Delaware	39,885	8. Washington	1,269.35	8. Minnesota	868.27
9. Florida	723,051	9. California	1,177.00	9. Pennsylvania	857.80
10. Georgia	358,746	10. West Virginia	1,141.80	10. North Carolina	799.61
11. Hawaii	42,969	11. Indiana	1,112.99	11. Illinois	743.18
12. Idaho	79,489	12. New York	1,112.71	12. Kentucky	586.28
13. Illinois	466,283	13. Virginia	1,112.15	13. Vermont	568.02
14. Indiana	272,982	14. Arkansas	948.47	14. Oklahoma	550.62
15. Iowa	171,093	15. Alaska	939.95	15. Wisconsin	527.70
16. Kansas	140,667	16. Minnesota	873.23	16. Colorado	513.96
17. Kentucky	168,442	17. Texas	870.47	17. Tennessee	493.92
18. Louisiana	173,573	18. Pennsylvania	861.39	18. West Virginia	493.92
19. Maine	48,216	19. North Carolina	815.69	19. Oregon	463.15
20. Maryland	212,280	20. Illinois	745.18	20. Maryland	435.15
21. Massachusetts	314,317	21. Washington, DC	716.45	21. Maine	384.47
22. Michigan	381,567	22. Oklahoma	625.70	22. South Carolina	373.72
23. Minnesota	223,680	23. Vermont	570.22	23. Alabama	359.77
24. Mississippi	132,784	24. Nevada	546.50	24. Iowa	357.56
25. Missouri	251,600	25. Wisconsin	543.42	25. Alaska	316.89
26. Montana	38,771	26. Colorado	539.65	26. Missouri	298.48
27. Nebraska	87,710	27. Florida	533.44	27. New Mexico	293.47
28. Nevada	77,247	28. Missouri	515.19	28. Delaware	291.57
29. New Hampshire	78,235	29. Delaware	506.62	29. Massachusetts	289.52
30. New Jersey	295,827	30. North Dakota	477.38	30. North Dakota	286.70
31. New Mexico	83,049	31. Oregon	463.15	31. Michigan	281.06
32. New York	871,821	32. Maryland	438.39	32. Connecticut	267.09
33. North Carolina	382,264	33. Iowa	388.04	33. Florida	221.27
34. North Dakota	39,173	34. Maine	384.47	34. Ohio	208.98
35. Ohio	451,865	35. Alabama	382.96	35. Nebraska	203.36
36. Oklahoma	156,519	36. Massachusetts	298.19	36. Louisiana	152.10
37. Oregon	155,710	37. Ohio	291.42	37. Rhode Island	149.99
38. Pennsylvania	505,255	38. Michigan	283.94	38. Nevada	131.98
39. Puerto Rico	148,668	39. Mississippi	272.97	39. Mississippi	126.24
40. Rhode Island	62,796	40. Connecticut	268.71	40. Idaho	124.79
41. South Carolina	180,315	41. Nebraska	227.70	41. Kansas	122.63
42. South Dakota	37,230	42. Rhode Island	149.99	42. Arkansas	78.05
43. Tennessee	240,032	43. South Dakota	149.41	43. Hawaii	76.45
44. Texas	998,093	44. Idaho	127.12	44. Arizona	58.01
45. Utah	230,949	45. Kansas	122.63	45. Puerto Rico	44.58
46. Vermont	31,658	46. Hawaii	76.45	46. Washington, DC	24.72
47. Virginia	355,348	47. Utah	61.63	47. Utah	11.20
48. Washington	268,727	48. Arizona	58.01	48. Montana	10.32
49. Washington DC	43,288	49. Puerto Rico	44.58	49. South Dakota	6.05
50. West Virginia	89,803	50. Montana	34.28	50. Georgia	-
51. Wisconsin	233,002	51. New Hampshire	-	51. New Hampshire	-
52. Wyoming	21,681	52. Wyoming	-	52. Wyoming	-
Nation	13,174,934	Nation	816.79	Nation	623.66

FTE data from the US Department of Education, National Center of Education Statistics, Integrated Postsecondary Data System (IPEDS) Data Center, Fall enrollment 2016.

Table 13. Estimated Total Number of Awards per Enrollment, by State: 2016-17

		Total 2016-17 FTE	Total 2016-17 Aid Awards			Estimated Number of Awards/FTE
State				State		
1.	Alabama	244,938	13,318	1.	Tennessee	0.778
2.	Alaska	19,462	6,695	2.	Nebraska	0.744
3.	Arizona	459,639	10,550	3.	South Carolina	0.694
4.	Arkansas	130,275	49,863	4.	Kentucky	0.677
5.	California	1,949,321	399,695	5.	Georgia	0.644
6.	Colorado	263,968	70,734	6.	New Mexico	0.573
7.	Connecticut	160,833	12,943	7.	West Virginia	0.507
8.	Delaware	48,000	8,279	8.	Virginia	0.449
9.	Florida	820,116	280,223	9.	Louisiana	0.406
10.	Georgia	415,798	267,785	10.	Nevada	0.392
11.	Hawaii	48,501	1,830	11.	Arkansas	0.383
12.	Idaho	85,168	3,744	12.	Vermont	0.364
13.	Illinois	573,717	122,793	13.	Oregon	0.362
14.	Indiana	315,591	71,715	14.	Washington	0.353
15.	Iowa	197,888	21,170	15.	Texas	0.345
16.	Kansas	159,832	11,130	16.	Alaska	0.344
17.	Kentucky	195,555	132,414	17.	Minnesota	0.343
18.	Louisiana	196,291	79,770	18.	Florida	0.342
19.	Maine	55,247	14,241	19.	Pennsylvania	0.337
20.	Maryland	257,939	49,080	20.	Wisconsin	0.335
21.	Massachusetts	414,784	134,424	21.	Massachusetts	0.324
22.	Michigan	441,344	73,063	22.	North Carolina	0.318
23.	Minnesota	298,837	102,644	23.	New Jersey	0.308
24.	Mississippi	147,556	28,658	24.	New York	0.298
25.	Missouri	304,587	64,620	25.	North Dakota	0.275
26.	Montana	42,011	477	26.	Colorado	0.268
27.	Nebraska	106,172	78,950	27.	Maine	0.258
28.	Nevada	85,508	33,518	28.	Oklahoma	0.246
29.	New Hampshire	95,604	5	29.	Wyoming	0.244
30.	New Jersey	340,393	104,698	30.	Indiana	0.227
31.	New Mexico	92,483	52,947	31.	Illinois	0.214
32.	New York	1,051,144	313,458	32.	Missouri	0.212
33.	North Carolina	436,495	138,597	33.	California	0.205
34.	North Dakota	44,284	12,157	34.	Mississippi	0.194
35.	Ohio	517,803	75,933	35.	Maryland	0.190
36.	Oklahoma	173,800	42,727	36.	Delaware	0.172
37.	Oregon	181,184	65,570	37.	Michigan	0.166
38.	Pennsylvania	609,968	205,543	38.	Rhode Island	0.155
39.	Puerto Rico	168,750	13,368	39.	Ohio	0.147
40.	Rhode Island	71,402	11,043	40.	Iowa	0.107
41.	South Carolina	199,670	138,581	41.	South Dakota	0.107
42.	South Dakota	41,306	4,415	42.	Connecticut	0.080
43.	Tennessee	276,042	214,733	43.	Puerto Rico	0.079
44.	Texas	1,136,337	392,458	44.	Kansas	0.070
45.	Utah	265,288	11,024	45.	Washington DC	0.064
46.	Vermont	36,987	13,451	46.	Alabama	0.054
47.	Virginia	421,262	189,035	47.	Idaho	0.044
48.	Washington	297,826	105,084	48.	Utah	0.042
49.	Washington DC	74,953	4,782	49.	Hawaii	0.038
50.	West Virginia	104,310	52,877	50.	Arizona	0.023
51.	Wisconsin	261,677	87,672	51.	Montana	0.011
52.	Wyoming	23,616	5,766	52.	New Hampshire	<0.001
Nation		15,361,462	4,400,250	Nation		0.286

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 Operating Expenses, by State: 2016-17

State Fiscal Support For Higher Education FY16 (in millions)		Total State Grant Expenditures as a Percentage of State Fiscal Support for Higher Education	
State		State	
1. Alabama	1,557,047,574	1. Washington, DC	40.4%
2. Alaska	335,656,925	2. South Carolina	36.4%
3. Arizona	841,517,900	3. Pennsylvania	25.7%
4. Arkansas	978,736,543	4. Tennessee	23.5%
5. California	13,773,357,000	5. Virginia	23.3%
6. Colorado	866,808,182	6. Vermont	23.2%
7. Connecticut	1,155,009,466	7. Georgia	22.7%
8. Delaware	234,722,700	8. West Virginia	21.3%
9. Florida	4,537,335,070	9. Louisiana	21.1%
10. Georgia	3,210,406,736	10. New Jersey	20.1%
11. Hawaii	667,478,019	11. Kentucky	18.9%
12. Idaho	460,323,000	12. Washington	18.2%
13. Illinois*	4,604,431,997	13. Indiana	17.4%
14. Indiana	1,745,379,182	14. New York	16.9%
15. Iowa	829,402,839	15. Colorado	15.0%
16. Kansas	769,175,109	16. California	14.7%
17. Kentucky	1,170,767,200	17. Missouri	12.8%
18. Louisiana	1,083,248,580	18. Minnesota	12.7%
19. Maine	301,740,529	19. New Mexico	12.6%
20. Maryland	1,980,921,147	20. Texas	12.3%
21. Massachusetts	1,544,319,564	21. Arkansas	12.1%
22. Michigan	1,877,039,600	22. Oklahoma	11.3%
23. Minnesota	1,543,313,000	23. Delaware	10.7%
24. Mississippi	1,013,678,408	24. Oregon	8.9%
25. Missouri	1,011,797,327	25. Florida	8.7%
26. Montana	252,366,788	26. Wisconsin	8.6%
27. Nebraska	753,553,849	27. Iowa	8.0%
28. Nevada	570,958,220	28. North Carolina	7.9%
29. New Hampshire	125,200,059	29. Illinois	7.5%
30. New Jersey	2,083,569,000	30. Nevada	7.5%
31. New Mexico	854,808,000	31. Maine	6.1%
32. New York	5,752,197,935	32. Massachusetts	6.1%
33. North Carolina	3,974,049,726	33. Michigan	5.8%
34. North Dakota	419,650,340	34. Ohio	5.7%
35. Ohio	2,303,647,976	35. Alabama	5.3%
36. Oklahoma	863,204,515	36. Alaska	5.1%
37. Oregon	814,961,439	37. Maryland	5.1%
38. Pennsylvania	1,693,108,000	38. Rhode Island	5.0%
39. Puerto Rico	-	39. North Dakota	4.9%
40. Rhode Island	187,668,420	40. Wyoming	4.5%
41. South Carolina	1,094,964,380	41. Mississippi	3.6%
42. South Dakota	238,612,300	42. Connecticut	3.1%
43. Tennessee	1,732,289,377	43. Nebraska	2.7%
44. Texas	7,614,429,799	44. Arizona	2.7%
45. Utah	978,663,600	45. South Dakota	2.3%
46. Vermont	92,366,259	46. Kansas	2.2%
47. Virginia	2,051,845,077	47. Idaho	2.2%
48. Washington	1,878,116,000	48. Utah	1.5%
49. Washington, DC	76,680,000	49. Montana	0.5%
50. West Virginia	484,109,151	50. Hawaii	0.5%
51. Wisconsin	1,473,947,300	51. New Hampshire	0.0%
52. Wyoming	382,164,128	52. Puerto Rico	-
Nation	80,003,714,063	Nation	12.7%

FY17 fiscal support data from Grapevine.

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

