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**47th Annual Survey Report on
State-Sponsored Student Financial Aid**

**2015-2016
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 47th annual survey, represents data from academic year 2015-16. 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 nassgapsurvey@nassgap.org.

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.nassgap.org/customquery

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

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

A PDF version of the this year's survey instrument is available at:
www.nassgap.org/survey/NASSGAP_Survey_Instrument_2015-16.pdf

Cover photo of the Massachusetts 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 2015-16 data from the 47th Annual NASSGAP survey.

Data Highlights

- In the 2015-16 academic year, the states awarded about \$12.5 billion in total state funded student financial aid, an increase of less than 1 percent in nominal terms and almost level in constant dollar terms from the \$12.4 billion in aid awarded in 2014-15.
- The majority of state aid (86 percent) remains in the form of grants. In 2015-16, more than 4.1 million grant awards were made representing about \$10.7 billion in need and nonneed-based grant aid. This represents an increase of about 2.2 percent from the \$10.5 billion in grants awarded in 2014-15. Of the grant money awarded in 2015-16, 76 percent was need-based and 24 percent was nonneed-based, about the same as last year.
- Funding for undergraduate need-based grant aid increased nationwide from about \$7.8 billion in 2014-15 to about \$8 billion in 2015-16, an increase of about 1.9 percent in nominal terms.
- Eight states (California, New York, Texas, Pennsylvania, New Jersey, Washington, Illinois, and North Carolina) collectively awarded about \$5.5 billion in undergraduate need-based grant aid, accounting for about 70 percent of all aid of this type.
- States provided about \$1.7 billion in nongrant student aid, including loans, loan assumptions, conditional grants, work-study, and tuition waivers, a drop from last year. Loans and tuition waivers accounted for 72 percent of nongrant funds awarded.

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-six 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 17.6 percent, with the rest, 36.3 percent, accounted for by other programs and by programs with both need and merit components. The amount of undergraduate aid awarded in 2015-16 through programs with a merit component increased to about \$4.5 billion. This compares to \$5.3 billion awarded to undergraduates through programs based only on need.

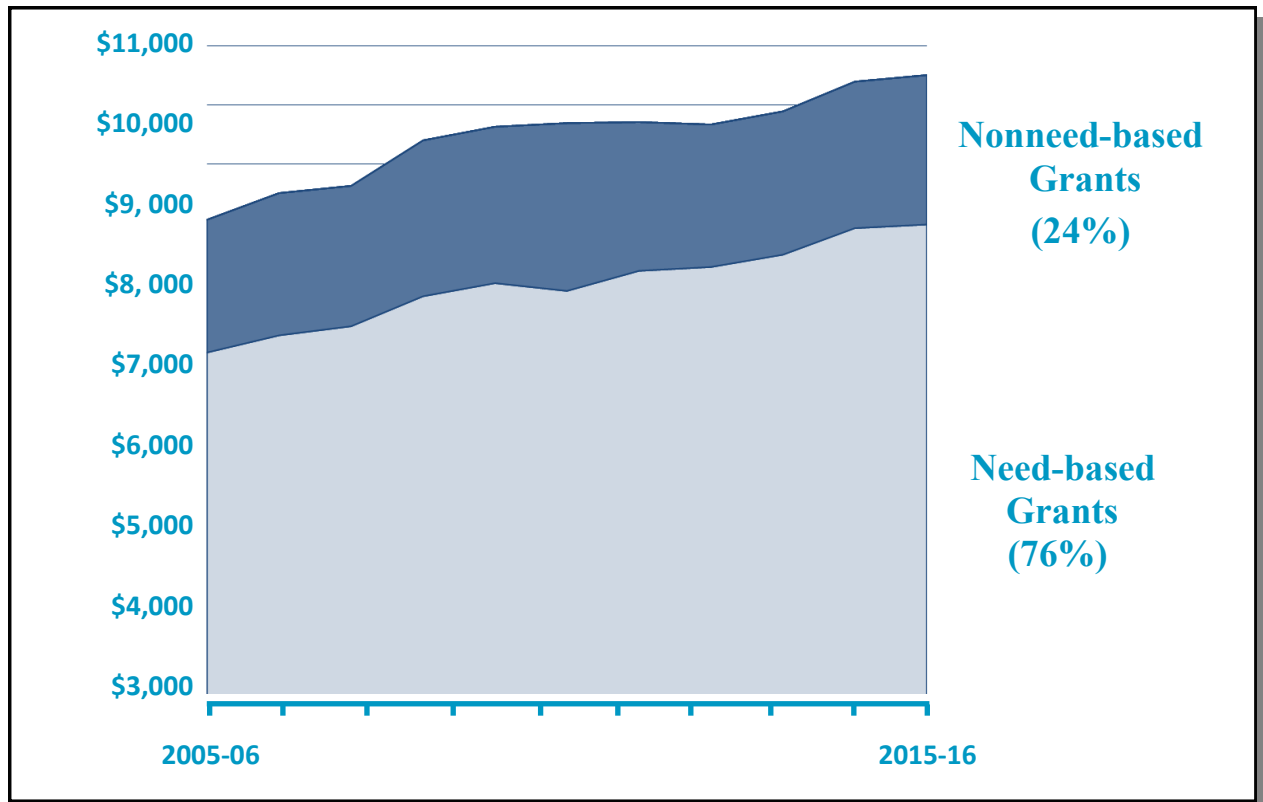
South Carolina, Georgia, Louisiana, and Tennessee provided the greatest amount of grant aid on a per capita basis. South Carolina, Georgia, and Tennessee provided the most undergraduate grant dollars compared to undergraduate full time equivalent enrollment. South Carolina, Pennsylvania, Virginia, Tennessee, and Louisiana 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:
2005-06 through 2015-16 (in millions of dollars) CORRECTED**

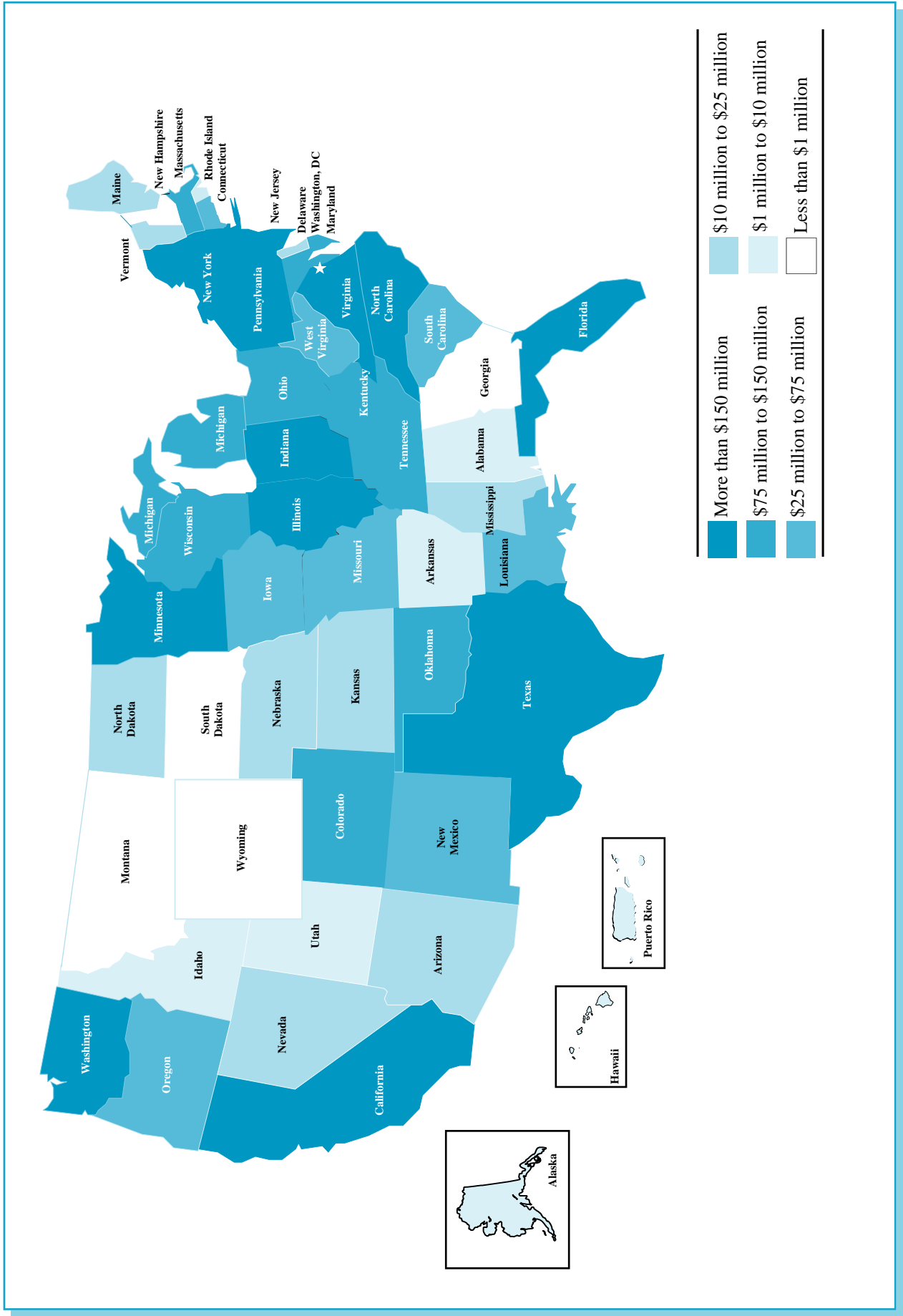
Year	Current Dollars				Constant 2016 Dollars			
	Need-based Grants	Nonneed-based Grants	Total	Annual Change	Need-based Grants	Nonneed-based Grants	Total	Annual Change
2005-06	4,926.6	1,896.5	6,823.1		5,824.8	2,242.3	8,067.0	
2006-07	5,293.1	2,080.0	7,373.1	8.06%	6,113.9	2,402.5	8,516.4	5.57%
2007-08	5,729.2	2,167.2	7,896.4	7.10%	6,266.7	2,370.5	8,637.2	1.42%
2008-09	6,062.7	2,356.2	8,418.9	6.62%	6,773.5	2,632.5	9,406.0	8.90%
2009-10	6,338.0	2,392.8	8,730.8	3.70%	6,994.7	2,640.7	9,635.4	2.44%
2010-11	6,445.2	2,660.2	9,105.4	4.29%	6,863.9	2,833.0	9,697.0	0.64%
2011-12	6,858.5	2,392.4	9,250.9	1.60%	7,202.6	2,512.4	9,715.1	0.19%
2012-13	7,056.4	2,335.5	9,391.9	1.52%	7,268.0	2,405.6	9,673.5	-0.43%
2013-14	7,403.7	2,396.4	9,800.1	4.35%	7,475.2	2,419.5	9,894.7	2.29%
2014-15	7,861.1	2,454.5	10,315.6	5.26%	7,923.6	2,474.0	10,397.7	5.08%
2015-16	7,985.2	2,522.8	10,508.30	1.86%	7,985.2	2,522.8	10,508.0	1.06%

Constant dollars were calculated using the Academic Year Consumer Price Index from <https://trends.collegeboard.org/student-aid/highlights>. Historical figures have been corrected and may differ slightly from previous printed reports.

Undergraduate Grant Aid in Constant 2016 Dollars: 2005-06 through 2015-16 (in millions of dollars)



Need-based Undergraduate Grant Aid, by State: 2015-16



5 **Table 1. Total Grant Aid Awarded, by State (in millions of dollars): 2015-16**

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	Uncategorized
Alabama	2,597	-	-	2,597	0.675	-	-	0.675	3,536	0.740	-	3,536	6,808	0.740	-	7,548
Alaska	5,287	-	-	5,287	-	-	-	11,048	-	-	-	11,048	16,334	-	-	16,334
Arizona	2,320	-	-	2,320	20,285	-	-	-	-	-	-	-	22,604	-	-	22,604
Arkansas	5,611	-	-	5,611	3,071	-	-	111,363	6,591	-	-	120,045	6,591	-	-	126,636
California	1,857,931	-	-	1,857,931	44,231	-	-	2,445	-	-	-	1,904,607	-	-	-	1,904,607
Colorado	115,631	-	-	115,631	0.157	8,808	-	5,817	-	-	-	121,605	8,808	-	-	130,414
Connecticut	29,535	-	-	29,535	11,357	-	-	1,138	-	-	-	42,030	-	-	-	42,030
Delaware	1,637	0.159	-	1,637	12,693	-	-	8,391	0.280	-	-	22,721	0.439	-	-	23,160
Florida	146,932	-	-	146,932	12,153	-	7,000	243,904	-	-	3,500	402,988	-	10,500	-	413,488
Georgia	-	-	-	-	-	-	-	688,310	-	-	-	688,310	-	-	-	688,310
Hawaii	0,285	-	-	0,285	2,982	-	-	-	-	-	-	3,267	-	-	-	3,267
Idaho	5,092	-	-	5,092	-	-	-	0,236	-	-	-	5,328	-	-	-	5,328
Illinois	319,817	-	-	319,817	0,091	0,050	-	0,493	-	-	-	320,401	0,050	-	-	320,451
Indiana	134,538	-	-	134,538	156,205	-	-	6,188	-	-	-	296,931	-	-	-	296,931
Iowa	50,703	-	-	50,703	9,825	-	-	4,820	-	-	-	65,348	-	-	-	65,348
Kansas	15,758	-	-	15,758	1,846	-	-	-	-	-	-	17,604	-	-	-	17,604
Kentucky	69,951	-	-	69,951	29,133	-	-	119,390	-	-	-	218,474	-	-	-	218,474
Louisiana	26,466	-	-	26,466	-	-	-	255,230	1,067	-	-	281,696	1,067	-	-	282,763
Maine	18,328	-	-	18,328	-	-	-	-	-	-	-	18,328	-	-	-	18,328
Maryland	75,022	-	-	75,022	17,696	3,989	-	0,660	1,085	0,570	-	93,379	5,074	0,570	-	99,022
Massachusetts	42,678	-	-	42,678	44,626	-	-	2,946	-	-	-	90,250	-	-	-	90,250
Michigan	25,631	-	-	25,631	77,675	-	-	1,101	-	-	-	104,407	-	-	-	104,407
Minnesota	173,493	-	-	173,493	7,531	0,420	-	1,158	0,442	-	-	182,182	0,861	-	-	183,044
Mississippi	15,118	-	-	15,118	-	-	-	20,864	-	-	-	35,982	-	-	-	35,982
Missouri	67,497	-	-	67,497	0,610	-	-	51,838	0,003	-	-	119,945	0,003	-	-	119,948
Montana	0,161	-	-	0,161	0,406	-	-	1,170	-	-	-	1,737	-	-	-	1,737
Nebraska	16,834	-	-	16,834	0,815	-	-	1,766	0,477	-	-	19,415	0,477	-	-	19,893
Nevada	2,500	-	-	2,500	10,129	0,618	-	30,352	-	-	-	42,982	0,618	-	-	43,599

New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.010	0.010	0.010
New Jersey	367,610	-	34,695	0,749	-	-	-	7,310	-	-	-	-	-	409,615	0,749	-	-	0.010	410,364
New Mexico	10,299	-	16,744	0,535	-	-	-	59,132	-	-	-	-	12,872	86,175	0,535	-	-	12,872	99,582
New York	956,370	-	11,300	-	-	-	-	38,451	-	-	-	-	-	1,006,121	-	-	-	-	1,006,121
North Carolina	229,190	-	83,420	0,390	-	-	-	5,178	0,259	-	-	-	-	317,787	0,649	-	-	-	318,436
North Dakota	11,147	-	0,287	0,046	-	-	-	7,265	1,956	-	-	-	-	18,698	2,002	-	-	-	20,700
Ohio	93,472	-	-	-	-	-	-	37,477	-	-	-	-	-	130,949	-	-	-	-	130,949
Oklahoma	18,677	-	68,631	-	-	-	-	11,401	0,039	-	-	-	-	98,709	0,039	-	-	-	98,748
Oregon	64,224	-	0,447	-	-	-	-	-	-	-	-	0,016	-	64,671	-	-	-	0,016	64,687
Pennsylvania	409,118	-	38,411	-	-	-	-	1,525	0,190	-	-	0,045	-	449,053	0,190	-	-	0,045	449,288
Puerto Rico	4,953	-	2,712	0,999	-	-	-	-	-	-	-	-	-	7,665	0,999	-	-	-	8,664
Rhode Island	7,786	-	-	-	-	-	-	-	-	-	-	-	-	7,786	-	-	-	-	7,786
SC CHE	28,218	-	-	-	-	-	-	316,335	3,236	-	-	-	-	344,554	3,236	-	-	-	347,789
SC TGC	37,024	-	-	-	-	-	-	-	-	-	-	-	-	37,024	-	-	-	-	37,024
South Dakota	0,183	-	-	-	-	-	-	4,932	-	-	-	-	-	5,114	-	-	-	-	5,114
Tennessee	67,385	-	41,439	-	-	-	-	286,500	-	-	-	-	-	395,324	-	-	-	-	395,324
Texas	358,201	-	482,350	75,489	-	-	0,059	-	-	-	-	-	-	840,551	75,489	-	-	0,059	916,100
Utah	2,446	-	-	-	-	-	-	9,934	0,828	-	-	-	-	12,380	0,828	-	-	-	13,208
Vermont	14,777	0,726	1,987	-	-	-	3,253	0,115	-	-	-	-	-	16,879	0,726	-	-	3,253	20,858
Virginia	87,901	-	219,996	57,290	-	-	-	71,500	19,067	-	-	-	-	379,397	76,357	-	-	-	455,754
Washington	304,842	-	51,603	0,002	-	-	-	0,011	-	-	-	-	-	356,456	0,002	-	-	-	356,457
Washington, DC	0,746	-	-	-	-	-	-	31,010	-	-	-	-	-	31,756	-	-	-	-	31,756
West Virginia	38,037	-	4,216	-	-	-	-	57,625	0,270	-	-	-	-	99,877	0,270	-	-	-	100,147
Wisconsin	101,553	-	21,253	-	-	-	-	2,900	-	-	-	-	-	125,705	-	-	-	-	125,705
Wyoming	-	-	-	-	-	-	16,266	-	-	-	-	-	-	-	-	-	-	-	16,266
Total	6,441,510	0,885	1,543,683	149,384	-	1,543,683	26,578	2,522,763	36,530	17,013	10,507,956	186,799	43,590	10,738,345					

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	10,744,637	20,284,639	53.0%
New Mexico	3% Scholarships	16,382,713	16,382,713	100.0%
Texas	Designated Tuition- Grants	254,356,015	254,356,015	100.0%
Texas	Student Deposit Scholarships	2,070,783	2,070,783	100.0%
Texas	Texas Public Education Grant	158,518,585	158,518,585	100.0%
Virginia	Tuition and Fee Revenue used for Financial Aid - Graduate	54,785,386	54,785,386	100.0%
Virginia	Tuition and Fee Revenue used for Financial Aid - Undergraduate	139,636,362	139,636,362	100.0%
West Virginia	West Virginia Higher Education Grant Program	1,600,000	38,037,030	4.2%
NONGRANT	Program	Student Amount	Total Amount	Percent of Program Total
Connecticut	Tuition Set Aside	104,142,119	104,142,119	100.0%
West Virginia	Medical Student Loan Program	1,404,300	1,404,300	100.0%

**Table 2. Total Nongrant Aid Awarded, by State and Type of Aid
(in millions of dollars): 2015-16**

State	Loan	Loan Assumption/ Forgiveness	Conditional Grant	Work-Study	Tuition Waiver	Other	Total
Alabama	-	-	-	-	-	-	-
Alaska	5.341	0.544	1.209	-	-	-	7.094
Arizona	-	0.164	-	-	-	-	0.164
Arkansas	-	1.072	-	-	1.041	-	2.113
California	-	15.851	-	-	-	-	15.851
Colorado	-	-	-	22.393	16.158	-	38.551
Connecticut	-	-	-	-	104.142	-	104.142
Delaware	-	0.818	-	-	-	-	0.818
Florida	-	-	-	1.215	-	111.924	113.138
Georgia	-	-	26.950	-	-	0.435	27.385
Hawaii	0.783	-	-	-	-	-	0.783
Idaho	-	-	-	1.186	-	-	1.186
Illinois	-	-	1.698	-	-	-	1.698
Indiana	-	-	0.832	0.354	26.621	-	27.806
Iowa	-	1.189	-	-	-	0.720	1.909
Kansas	-	-	2.873	0.974	-	-	3.847
Kentucky	-	-	2.196	0.337	-	-	2.533
Louisiana	-	-	-	-	-	-	-
Maine	-	1.043	1.273	-	-	-	2.316
Maryland	-	2.578	-	-	-	0.189	2.767
Massachusetts	4.114	-	-	-	4.663	-	8.777
Michigan	-	-	-	-	0.074	-	0.074
Minnesota	66.707	-	-	14.374	-	-	81.080
Mississippi	-	0.475	7.184	-	-	-	7.658
Missouri	-	-	-	-	-	-	-
Montana	-	-	-	0.863	-	-	0.863
Nebraska	-	-	-	-	130.762	-	130.762
Nevada	-	-	-	0.213	16.821	0.878	17.912
New Hampshire	-	-	-	-	-	-	-
New Jersey	221.239	1.127	-	-	-	0.073	222.439
New Mexico	-	5.055	-	5.142	-	-	10.197
New York	-	6.186	2.322	-	-	83.831	92.339
North Carolina	-	26.366	-	-	47.074	-	73.440
North Dakota	-	1.535	-	-	-	-	1.535
Ohio	-	0.599	-	-	0.324	-	0.923
Oklahoma	-	-	-	-	6.750	-	6.750
Oregon	-	-	-	-	84.346	0.015	84.361
Pennsylvania	-	0.236	12.573	9.773	0.141	2.249	24.972
Puerto Rico	-	-	-	-	-	-	-
Rhode Island	-	-	-	-	-	-	-
SC CHE	-	-	3.169	-	-	-	3.169
SC TGC	-	-	-	-	-	-	-
South Dakota	-	0.406	-	-	-	-	0.406
Tennessee	-	1.066	15.247	-	-	-	16.313
Texas	147.556	53.945	-	8.044	-	-	209.545
Utah	-	1.784	-	-	113.907	-	115.692
Vermont	-	-	0.383	-	-	-	0.383
Virginia	-	-	1.138	-	233.883	0.150	235.171
Washington	0.324	1.045	1.561	12.380	-	-	15.311
Washington, DC	-	-	-	-	-	-	-
West Virginia	-	1.404	0.722	-	37.878	-	40.004
Wisconsin	0.528	-	-	-	-	8.210	8.738
Wyoming	-	-	-	-	-	-	-
Total	446.592	124.487	81.328	77.248	824.585	208.673	1,762.914

Table 3. Total Aid Awarded, by State (in millions of dollars): 2015-16

State	Need-based Grant Aid	Nonneed-based Grant Aid	Nongrant Aid	Total
Alabama	3.272	4.276	-	7.548
Alaska	5.287	11.048	7.094	23.428
Arizona	22.604	-	0.164	22.768
Arkansas	8.682	117.954	2.113	128.749
California	1,902.162	2.445	15.851	1,920.458
Colorado	124.596	5.817	38.551	168.964
Connecticut	40.891	1.138	104.142	146.172
Delaware	14.489	8.671	0.818	23.978
Florida	166.084	247.404	113.138	526.627
Georgia	-	688.310	27.385	715.695
Hawaii	3.267	-	0.783	4.050
Idaho	5.092	0.236	1.186	6.514
Illinois	319.958	0.493	1.698	322.149
Indiana	290.743	6.188	27.806	324.737
Iowa	60.528	4.820	1.909	67.257
Kansas	17.604	-	3.847	21.451
Kentucky	99.084	119.390	2.533	221.007
Louisiana	26.466	256.296	-	282.763
Maine	18.328	-	2.316	20.644
Maryland	96.708	2.315	2.767	101.789
Massachusetts	87.304	2.946	8.777	99.027
Michigan	103.306	1.101	0.074	104.480
Minnesota	181.444	1.600	81.080	264.124
Mississippi	15.118	20.864	7.658	43.640
Missouri	68.107	51.841	-	119.948
Montana	0.567	1.170	0.863	2.600
Nebraska	17.649	2.244	130.762	150.655
Nevada	13.247	30.352	17.912	61.512
New Hampshire	-	0.010	-	0.010
New Jersey	403.054	7.310	222.439	632.803
New Mexico	27.578	72.004	10.197	109.779
New York	967.670	38.451	92.339	1,098.460
North Carolina	312.999	5.437	73.440	391.876
North Dakota	11.479	9.220	1.535	22.235
Ohio	93.472	37.477	0.923	131.872
Oklahoma	87.309	11.439	6.750	105.497
Oregon	64.671	0.016	84.361	149.048
Pennsylvania	447.528	1.760	24.972	474.260
Puerto Rico	8.664	-	-	8.664
Rhode Island	7.786	-	-	7.786
SC CHE	28.218	319.571	3.169	350.958
SC TGC	37.024	-	-	37.024
South Dakota	0.183	4.932	0.406	5.521
Tennessee	108.825	286.500	16.313	411.637
Texas	916.100	-	209.545	1,125.645
Utah	2.446	10.762	115.692	128.900
Vermont	20.744	0.115	0.383	21.241
Virginia	365.187	90.566	235.171	690.924
Washington	356.446	0.011	15.311	371.768
Washington, DC	0.746	31.010	-	31.756
West Virginia	42.253	57.895	40.004	140.152
Wisconsin	122.806	2.900	8.738	134.443
Wyoming	16.266	-	-	16.266
Total	8,162.040	2,576.305	1,762.914	12,501.259

**Table 4. Need-based Grant Aid Awarded, by State (in millions of dollars):
2005-06, 2010-11, 2014-15, 2015-16**

State	2005-06	2010-2011	2014-15	2015-16	1-year Change (2014-15 to 2015-16)	5-year Change (2010-11 to 2015-16)	10-year Change (2005-06 to 2015-16)
Alabama	5.281	16.851	3.064	3.272	6.8%	-80.6%	-38.0%
Alaska	0.502	1.514	5.480	5.287	-3.5%	249.3%	953.2%
Arizona	2.808	19.893	22.998	22.604	-1.7%	13.6%	704.9%
Arkansas	20.868	12.370	7.850	8.682	10.6%	-29.8%	-58.4%
California	758.181	1,269.917	1,856.254	1,902.162	2.5%	49.8%	150.9%
Colorado	55.116	76.570	110.110	124.596	13.2%	62.7%	126.1%
Connecticut	39.038	63.428	40.588	40.891	0.7%	-35.5%	4.7%
Delaware	10.164	14.107	14.818	14.489	-2.2%	2.7%	42.6%
Florida	107.849	154.375	166.266	166.084	-0.1%	7.6%	54.0%
Georgia	1.401	1.465	-	-	-	-100.0%	-100.0%
Hawaii	0.410	3.339	3.590	3.267	-9.0%	-2.2%	696.9%
Idaho	0.964	1.321	4.890	5.092	4.1%	285.5%	428.2%
Illinois	355.417	404.563	357.296	319.958	-10.5%	-20.9%	-10.0%
Indiana	281.069	238.772	288.635	290.743	0.7%	21.8%	3.4%
Iowa	53.446	54.364	60.804	60.528	-0.5%	11.3%	13.3%
Kansas	15.047	17.435	18.429	17.604	-4.5%	1.0%	17.0%
Kentucky	82.611	92.017	89.445	99.084	10.8%	7.7%	19.9%
Louisiana	1.453	27.108	24.644	26.466	7.4%	-2.4%	1,721.8%
Maine	13.387	15.230	14.009	18.328	30.8%	20.3%	36.9%
Maryland	78.125	88.657	101.929	96.708	-5.1%	9.1%	23.8%
Massachusetts	80.081	82.398	88.820	87.304	-1.7%	6.0%	9.0%
Michigan	90.377	84.596	100.324	103.306	3.0%	22.1%	14.3%
Minnesota	130.921	129.607	186.294	181.444	-2.6%	40.0%	38.6%
Mississippi	2.215	3.229	10.934	15.118	38.3%	368.2%	582.6%
Missouri	25.632	56.931	59.868	68.107	13.8%	19.6%	165.7%
Montana	3.589	4.425	3.700	0.567	-84.7%	-87.2%	-84.2%
Nebraska	9.918	15.671	17.409	17.649	1.4%	12.6%	78.0%
Nevada	13.482	28.474	10.641	13.247	24.5%	-53.5%	-1.7%
New Hampshire	3.745	2.967	-	-	-	-100.0%	-100.0%
New Jersey	224.924	315.968	403.593	403.054	-0.1%	27.6%	79.2%
New Mexico	21.781	26.477	24.649	27.578	11.9%	4.2%	26.6%
New York	877.797	866.038	987.156	967.670	-2.0%	11.7%	10.2%
North Carolina	142.993	312.295	299.307	312.999	4.6%	0.2%	118.9%
North Dakota	1.492	9.193	9.147	11.479	25.5%	24.9%	669.3%
Ohio	159.551	73.999	89.036	93.472	5.0%	26.3%	-41.4%
Oklahoma	47.742	81.008	86.680	87.309	0.7%	7.8%	82.9%
Oregon	29.361	19.287	57.771	64.671	11.9%	235.3%	120.3%
Pennsylvania	412.340	368.459	449.356	447.528	-0.4%	21.5%	8.5%
Puerto Rico	39.350	35.500	32.222	8.664	-73.1%	-75.6%	-78.0%
Rhode Island	12.883	13.170	7.366	7.786	5.7%	-40.9%	-39.6%
SC CHE	17.693	26.331	27.084	28.218	4.2%	7.2%	59.5%
SC TGC	28.618	34.043	35.657	37.024	3.8%	8.8%	29.4%
South Dakota	-	0.407	0.227	0.183	-19.8%	-55.2%	-
Tennessee	51.270	80.611	88.125	108.825	23.5%	35.0%	112.3%
Texas	399.506	733.679	825.454	916.100	11.0%	24.9%	129.3%
Utah	6.604	4.098	2.551	2.446	-4.1%	-40.3%	-63.0%
Vermont	18.479	20.309	19.879	20.744	4.4%	2.1%	12.3%
Virginia	90.458	135.011	342.427	365.187	6.6%	170.5%	303.7%
Washington	167.346	230.509	368.157	356.446	-3.2%	54.6%	113.0%
Washington, DC	3.320	2.084	0.950	0.746	-21.5%	-64.2%	-77.5%
West Virginia	24.721	41.608	45.096	42.253	-6.3%	1.5%	70.9%
Wisconsin	90.436	116.509	125.792	122.806	-2.4%	5.4%	35.8%
Wyoming	0.163	15.132	15.145	16.266	7.4%	7.5%	9,883.1%
Total	5,111.924	6,543.322	8,011.911	8,162.040	1.9%	24.7%	59.7%

**Table 5. Nonneed-based Grant Aid Awarded, by State (in millions of dollars):
2005-06, 2010-11, 2014-15, 2015-16**

State	2005-06	2010-11	2014-15	2015-16	1-year Change (2014-15 to 2015-16)	5-year Change (2010-11 to 2015-16)	10-year Change (2005-06 to 2015-16)
Alabama	2.347	3.437	3.077	4.276	39.0%	24.4%	82.2%
Alaska	-	-	10.077	11.048	9.6%	-	-
Arizona	-	0.050	-	-	-	-100.0%	-
Arkansas	10.945	138.717	120.530	117.954	-2.1%	-15.0%	977.7%
California	-	2.549	2.429	2.445	0.6%	-4.1%	-
Colorado	8.797	0.365	0.672	5.817	765.7%	1,494.2%	-33.9%
Connecticut	0.343	0.270	0.295	1.138	285.8%	321.6%	231.5%
Delaware	1.039	6.189	8.685	8.671	-0.2%	40.1%	734.7%
Florida	310.144	429.389	273.083	247.404	-9.4%	-42.4%	-20.2%
Georgia	464.013	766.983	616.094	688.310	11.7%	-10.3%	48.3%
Hawaii	-	-	-	-	-	-	-
Idaho	4.460	3.743	0.215	0.236	9.8%	-93.7%	-94.7%
Illinois	27.693	3.857	1.019	0.493	-51.6%	-87.2%	-98.2%
Indiana	5.915	12.482	6.267	6.188	-1.3%	-50.4%	4.6%
Iowa	0.368	3.485	4.822	4.820	-0.1%	38.3%	1,209.2%
Kansas	0.121	0.155	-	-	-	-100.0%	-100.0%
Kentucky	90.255	101.189	115.921	119.390	3.0%	18.0%	32.3%
Louisiana	116.575	152.023	253.610	256.296	1.1%	68.6%	119.9%
Maine	-	-	-	-	-	-	-
Maryland	4.334	5.114	3.370	2.315	-31.3%	-54.7%	-46.6%
Massachusetts	0.012	5.425	3.349	2.946	-12.0%	-45.7%	24,460.2%
Michigan	111.007	1.016	1.067	1.101	3.2%	8.4%	-99.0%
Minnesota	0.089	0.946	1.512	1.600	5.8%	69.0%	1,701.9%
Mississippi	20.100	18.988	20.343	20.864	2.6%	9.9%	3.8%
Missouri	16.460	33.843	51.474	51.841	0.7%	53.2%	214.9%
Montana	0.171	1.452	1.345	1.170	-13.0%	-19.4%	-
Nebraska	-	-	-	2.244	-	-	-
Nevada	28.471	24.069	24.767	30.352	22.5%	26.1%	6.6%
New Hampshire	0.008	-	0.010	0.010	-	-	33.3%
New Jersey	32.507	18.702	7.211	7.310	1.4%	-60.9%	-77.5%
New Mexico	40.887	64.741	88.458	72.004	-18.6%	11.2%	76.1%
New York	21.974	31.242	33.988	38.451	13.1%	23.1%	75.0%
North Carolina	53.831	66.711	5.962	5.437	-8.8%	-91.9%	-89.9%
North Dakota	0.371	3.005	8.744	9.220	5.4%	206.8%	2,382.0%
Ohio	61.860	35.732	37.761	37.477	-0.8%	4.9%	-39.4%
Oklahoma	10.607	11.235	11.270	11.439	1.5%	1.8%	7.8%
Oregon	0.068	0.047	0.022	0.016	-26.5%	-65.9%	-76.3%
Pennsylvania	0.120	0.677	1.660	1.760	6.0%	159.9%	1,365.0%
Puerto Rico	-	23.458	-	-	-	-	-
Rhode Island	-	-	-	-	-	-	-
SC CHE	211.173	267.419	306.480	319.571	4.3%	19.5%	51.3%
SC TGC	-	-	-	-	-	-	-
South Dakota	2.912	4.011	4.674	4.932	5.5%	23.0%	-
Tennessee	124.785	272.662	278.965	286.500	2.7%	5.1%	129.6%
Texas	-	5.380	-	-	-	-	-
Utah	1.793	6.527	8.523	10.762	26.3%	64.9%	500.2%
Vermont	0.101	0.085	0.132	0.115	-12.8%	34.9%	13.5%
Virginia	57.439	73.054	85.158	90.566	6.4%	24.0%	57.7%
Washington	6.497	3.734	0.064	0.011	-82.4%	-99.7%	-99.8%
Washington, DC	30.536	32.630	30.130	31.010	2.9%	-5.0%	1.6%
West Virginia	46.524	59.558	59.846	57.895	-3.3%	-2.8%	24.4%
Wisconsin	3.155	3.106	2.939	2.900	-1.3%	-6.7%	-8.1%
Wyoming	-	-	-	-	-	-	-
Total	1,930.806	2,699.452	2,496.019	2,576.305	3.2%	-4.6%	33.4%

**Table 6. Total Grant Aid Awarded, by State (in millions of dollars):
2005-06, 2010-11, 2014-15, 2015-16**

State	2005-06	2010-11	2014-15	2015-16	1-year Change (2014-15 to 2015-16)	5-year Change (2010-11 to 2015-16)	10-year Change (2005-06 to 2015-16)
Alabama	5.108	27.935	9.539	6.142	-35.6%	-78.0%	20.2%
Alabama	7.628	20.288	6.142	7.548	22.9%	-62.8%	-1.0%
Alaska	0.502	1.514	15.557	16.334	5.0%	979.1%	3,154.0%
Arizona	2.808	19.943	22.998	22.604	-1.7%	13.3%	704.9%
Arkansas	31.812	151.088	128.380	126.636	-1.4%	-16.2%	298.1%
California	758.181	1,272.466	1,858.683	1,904.607	2.5%	49.7%	151.2%
Colorado	63.913	76.935	110.782	130.414	17.7%	69.5%	104.0%
Connecticut	39.382	63.698	40.883	42.030	2.8%	-34.0%	6.7%
Delaware	11.203	20.296	23.503	23.160	-1.5%	14.1%	106.7%
Florida	417.993	583.764	439.349	413.488	-5.9%	-29.2%	-1.1%
Georgia	465.414	768.449	616.094	688.310	11.7%	-10.4%	47.9%
Hawaii	0.410	3.339	3.590	3.267	-9.0%	-2.2%	696.9%
Idaho	5.424	5.064	5.104	5.328	4.4%	5.2%	-1.8%
Illinois	383.110	408.420	358.315	320.451	-10.6%	-21.5%	-16.4%
Indiana	286.984	251.254	294.902	296.931	0.7%	18.2%	3.5%
Iowa	53.815	57.848	65.626	65.348	-0.4%	13.0%	21.4%
Kansas	15.168	17.590	18.429	17.604	-4.5%	0.1%	16.1%
Kentucky	172.866	193.206	205.365	218.474	6.4%	13.1%	26.4%
Louisiana	118.027	179.130	278.254	282.763	1.6%	57.9%	139.6%
Maine	13.387	15.230	14.009	18.328	30.8%	20.3%	36.9%
Maryland	82.459	93.771	105.299	99.022	-6.0%	5.6%	20.1%
Massachusetts	80.093	87.823	92.169	90.250	-2.1%	2.8%	12.7%
Michigan	201.383	85.612	101.391	104.407	3.0%	22.0%	-48.2%
Minnesota	131.010	130.554	187.806	183.044	-2.5%	40.2%	39.7%
Mississippi	22.315	22.217	31.278	35.982	15.0%	62.0%	61.2%
Missouri	42.092	90.774	111.342	119.948	7.7%	32.1%	185.0%
Montana	3.760	5.877	5.045	1.737	-65.6%	-70.4%	-53.8%
Nebraska	9.918	15.671	17.409	19.893	14.3%	26.9%	100.6%
Nevada	41.954	52.543	35.408	43.599	23.1%	-17.0%	3.9%
New Hampshire	3.753	2.967	0.010	0.010	-	-99.7%	-99.7%
New Jersey	257.431	334.670	410.804	410.364	-0.1%	22.6%	59.4%
New Mexico	62.668	91.219	113.107	99.582	-12.0%	9.2%	58.9%
New York	899.771	897.280	1,021.144	1,006.121	-1.5%	12.1%	11.8%
North Carolina	196.824	379.006	305.269	318.436	4.3%	-16.0%	61.8%
North Dakota	1.864	12.198	17.891	20.700	15.7%	69.7%	1,010.7%
Ohio	221.411	109.731	126.797	130.949	3.3%	19.3%	-40.9%
Oklahoma	58.349	92.243	97.950	98.748	0.8%	7.1%	69.2%
Oregon	29.429	19.334	57.793	64.687	11.9%	234.6%	119.8%
Pennsylvania	412.460	369.136	451.016	449.288	-0.4%	21.7%	8.9%
Puerto Rico	39.350	58.957	32.222	8.664	-73.1%	-85.3%	-78.0%
Rhode Island	12.883	13.170	7.366	7.786	5.7%	-40.9%	-39.6%
SC CHE	228.865	293.750	333.564	347.789	4.3%	18.4%	52.0%
SC TGC	28.618	34.043	35.657	37.024	3.8%	8.8%	29.4%
South Dakota	2.912	4.418	4.901	5.114	4.3%	15.8%	75.6%
Tennessee	176.056	353.273	367.089	395.324	7.7%	11.9%	124.5%
Texas	399.506	739.059	825.454	916.100	11.0%	24.0%	129.3%
Utah	8.397	10.625	11.074	13.208	19.3%	24.3%	57.3%
Vermont	18.580	20.394	20.010	20.858	4.2%	2.3%	12.3%
Virginia	147.897	208.066	427.586	455.754	6.6%	119.0%	208.2%
Washington	173.842	234.243	368.221	356.457	-3.2%	52.2%	105.0%
Washington, DC	33.856	34.713	31.079	31.756	2.2%	-8.5%	-6.2%
West Virginia	71.246	101.166	104.941	100.147	-4.6%	-1.0%	40.6%
Wisconsin	93.592	119.616	128.731	125.705	-2.4%	5.1%	34.3%
Wyoming	0.163	15.132	15.145	16.266	7.4%	7.5%	9,883.1%
Total	7,042.730	9,242.774	10,507.930	10,738.345	2.2%	16.2%	52.5%

**Table 7. Total Grant Aid Awarded, Ranked by State Total (in millions of dollars):
2005-06, 2010-11, 2014-15, 2015-16**

State	2005-06	2010-11	2014-15	2015-16	1-year Change (2014-15 to 2015-16)	5-year Change (2010-11 to 2015-16)	10-year Change (2005-06 to 2015-16)
California	758.181	1,272.466	1,858.683	1,904.607	2.5%	49.7%	151.2%
New York	899.771	897.280	1,021.144	1,006.121	-1.5%	12.1%	11.8%
Texas	399.506	739.059	825.454	916.100	11.0%	24.0%	129.3%
Georgia	465.414	768.449	616.094	688.310	11.7%	-10.4%	47.9%
Virginia	147.897	208.066	427.586	455.754	6.6%	119.0%	208.2%
Pennsylvania	412.460	369.136	451.016	449.288	-0.4%	21.7%	8.9%
Florida	417.993	583.764	439.349	413.488	-5.9%	-29.2%	-1.1%
New Jersey	257.431	334.670	410.804	410.364	-0.1%	22.6%	59.4%
Tennessee	176.056	353.273	367.089	395.324	7.7%	11.9%	124.5%
Washington	173.842	234.243	368.221	356.457	-3.2%	52.2%	105.0%
SC CHE	228.865	293.750	333.564	347.789	4.3%	18.4%	52.0%
Illinois	383.110	408.420	358.315	320.451	-10.6%	-21.5%	-16.4%
North Carolina	196.824	379.006	305.269	318.436	4.3%	-16.0%	61.8%
Indiana	286.984	251.254	294.902	296.931	0.7%	18.2%	3.5%
Louisiana	118.027	179.130	278.254	282.763	1.6%	57.9%	139.6%
Kentucky	172.866	193.206	205.365	218.474	6.4%	13.1%	26.4%
Minnesota	131.010	130.554	187.806	183.044	-2.5%	40.2%	39.7%
Ohio	221.411	109.731	126.797	130.949	3.3%	19.3%	-40.9%
Colorado	63.913	76.935	110.782	130.414	17.7%	69.5%	104.0%
Arkansas	31.812	151.088	128.380	126.636	-1.4%	-16.2%	298.1%
Wisconsin	93.592	119.616	128.731	125.705	-2.4%	5.1%	34.3%
Missouri	42.092	90.774	111.342	119.948	7.7%	32.1%	185.0%
Michigan	201.383	85.612	101.391	104.407	3.0%	22.0%	-48.2%
West Virginia	71.246	101.166	104.941	100.147	-4.6%	-1.0%	40.6%
New Mexico	62.668	91.219	113.107	99.582	-12.0%	9.2%	58.9%
Maryland	82.459	93.771	105.299	99.022	-6.0%	5.6%	20.1%
Oklahoma	58.349	92.243	97.950	98.748	0.8%	7.1%	69.2%
Massachusetts	80.093	87.823	92.169	90.250	-2.1%	2.8%	12.7%
Iowa	53.815	57.848	65.626	65.348	-0.4%	13.0%	21.4%
Oregon	29.429	19.334	57.793	64.687	11.9%	234.6%	119.8%
Nevada	41.954	52.543	35.408	43.599	23.1%	-17.0%	3.9%
Connecticut	39.382	63.698	40.883	42.030	2.8%	-34.0%	6.7%
SC TGC	28.618	34.043	35.657	37.024	3.8%	8.8%	29.4%
Mississippi	22.315	22.217	31.278	35.982	15.0%	62.0%	61.2%
Washington, DC	33.856	34.713	31.079	31.756	2.2%	-8.5%	-6.2%
Delaware	11.203	20.296	23.503	23.160	-1.5%	14.1%	106.7%
Arizona	2.808	19.943	22.998	22.604	-1.7%	13.3%	704.9%
Vermont	18.580	20.394	20.010	20.858	4.2%	2.3%	12.3%
North Dakota	1.864	12.198	17.891	20.700	15.7%	69.7%	1,010.7%
Nebraska	9.918	15.671	17.409	19.893	14.3%	26.9%	100.6%
Maine	13.387	15.230	14.009	18.328	30.8%	20.3%	36.9%
Kansas	15.168	17.590	18.429	17.604	-4.5%	0.1%	16.1%
Alaska	0.502	1.514	15.557	16.334	5.0%	979.1%	3,154.0%
Wyoming	0.163	15.132	15.145	16.266	7.4%	7.5%	9,883.1%
Utah	8.397	10.625	11.074	13.208	19.3%	24.3%	57.3%
Puerto Rico	39.350	58.957	32.222	8.664	-73.1%	-85.3%	-78.0%
Rhode Island	12.883	13.170	7.366	7.786	5.7%	-40.9%	-39.6%
Alabama	7.628	20.288	6.142	7.548	22.9%	-62.8%	-1.0%
Idaho	5.424	5.064	5.104	5.328	4.4%	5.2%	-1.8%
South Dakota	2.912	4.418	4.901	5.114	4.3%	15.8%	75.6%
Hawaii	0.410	3.339	3.590	3.267	-9.0%	-2.2%	696.9%
Montana	3.760	5.877	5.045	1.737	-65.6%	-70.4%	-53.8%
New Hampshire	3.753	2.967	0.010	0.010	-	-99.7%	-99.7%
Total	7,042.730	9,242.774	10,507.930	10,738.345	2.2%	16.2%	52.5%

Table 8. Expenditures for Undergraduate Student Aid Programs by Need, Merit, or Special Purpose for Award, by State (in millions of dollars): 2015-16

State	Aid Based on Only Need		Aid based on Need and Merit	
	Dollars Awarded	Percent of State Total	Dollars Awarded	Percent of State Total
Alabama	-	-	2,597	38.1%
Alaska	5,287	24.6%	-	-
Arizona	22,604	99.3%	-	-
Arkansas	8,507	7.0%	-	-
California	-	-	1,857,931	96.8%
Colorado	138,024	86.2%	-	-
Connecticut	133,677	91.5%	11,357	7.8%
Delaware	12,693	55.2%	1,637	7.1%
Florida	149,144	28.9%	0,321	0.1%
Georgia	-	-	-	-
Hawaii	1,067	26.4%	2,982	73.6%
Idaho	1,186	18.2%	5,092	78.2%
Illinois	319,908	99.3%	-	-
Indiana	287,894	89.0%	-	-
Iowa	53,104	81.3%	2,192	3.4%
Kansas	15,958	82.1%	1,289	6.6%
Kentucky	70,140	31.9%	-	-
Louisiana	26,466	9.4%	-	-
Maine	18,328	99.1%	-	-
Maryland	80,453	86.0%	11,411	12.2%
Massachusetts	69,224	69.9%	-	-
Michigan	77,675	74.3%	25,631	24.5%
Minnesota	190,930	72.8%	-	-
Mississippi	-	-	15,118	38.2%
Missouri	68,099	56.8%	0,008	<0.1%
Montana	1,430	55.0%	-	-
Nebraska	16,834	72.3%	-	-
Nevada	23,314	42.9%	-	-
New Hampshire	-	-	-	-
New Jersey	401,742	63.7%	0,564	0.1%
New Mexico	31,824	34.8%	0,361	0.4%
New York	967,670	96.1%	-	-
North Carolina	297,894	92.7%	-	-
North Dakota	11,147	59.6%	-	-
Ohio	93,472	70.9%	-	-
Oklahoma	18,732	17.8%	-	-
Oregon	64,224	99.3%	-	-
Pennsylvania	411,335	88.4%	5,140	1.1%
Puerto Rico	4,953	64.6%	0,606	7.9%
Rhode Island	7,786	100.0%	-	-
SC CHE	28,218	8.1%	-	-
SC TGC	-	-	37,024	100.0%
South Dakota	0,183	3.6%	-	-
Tennessee	67,385	16.4%	27,959	6.8%
Texas	400,316	39.5%	358,201	35.3%
Utah	2,446	19.8%	-	-
Vermont	16,274	96.4%	-	-
Virginia	265,716	53.0%	76,285	15.2%
Washington	324,465	87.8%	9,200	2.5%
Washington, DC	0,746	2.3%	-	-
West Virginia	-	-	38,037	27.7%
Wisconsin	123,143	97.6%	-	-
Wyoming	-	-	-	-
Total	5,331,614	46.1%	2,490,943	21.5%

Aid Based on Only Merit		Special Purpose Awards		Uncategorized		Total Expenditures
Dollars Awarded	Percent of State Total	Dollars Awarded	Percent of State Total	Dollars Awarded	Percent of State Total	
-	-	4.211	61.9%	-	-	6.808
11.048	51.4%	0.793	3.7%	4.373	20.3%	21.501
-	-	0.164	0.7%	-	-	22.768
111.265	91.9%	1.314	1.1%	-	-	121.086
-	-	61.800	3.2%	-	-	1,919.731
5.145	3.2%	16.987	10.6%	-	-	160.156
-	-	1.138	0.8%	-	-	146.172
7.098	30.9%	0.664	2.9%	0.901	3.9%	22.993
226.287	43.8%	140.375	27.2%	-	-	516.127
540.973	75.6%	174.722	24.4%	-	-	715.695
-	-	-	-	-	-	4.050
0.072	1.1%	0.164	2.5%	-	-	6.514
-	-	2.191	0.7%	-	-	322.099
-	-	35.583	11.0%	-	-	323.477
-	-	10.051	15.4%	-	-	65.348
-	-	2.180	11.2%	-	-	19.427
110.635	50.3%	38.989	17.7%	0.159	0.1%	219.923
254.343	90.3%	0.887	0.3%	-	-	281.696
-	-	0.171	0.9%	-	-	18.499
-	-	1.704	1.8%	-	-	93.567
-	-	29.803	30.1%	-	-	99.027
0.005	<0.1%	1.170	1.1%	-	-	104.480
-	-	5.626	2.1%	65.628	25.0%	262.184
20.649	52.1%	3.842	9.7%	-	-	39.610
51.581	43.0%	0.257	0.2%	-	-	119.945
1.170	45.0%	-	-	-	-	2.600
-	-	6.451	27.7%	-	-	23.285
30.352	55.9%	0.679	1.2%	-	-	54.345
-	-	-	-	-	-	-
6.620	1.0%	0.690	0.1%	221.239	35.1%	630.854
59.132	64.8%	-	-	-	-	91.317
11.164	1.1%	27.965	2.8%	-	-	1,006.799
-	-	23.433	7.3%	-	-	321.327
-	-	7.551	40.4%	-	-	18.698
-	-	38.327	29.1%	-	-	131.799
10.323	9.8%	76.404	72.4%	-	-	105.459
-	-	0.447	0.7%	-	-	64.671
1.525	0.3%	47.543	10.2%	-	-	465.543
-	-	2.106	27.5%	-	-	7.665
-	-	-	-	-	-	7.786
263.113	75.7%	3.169	0.9%	53.222	15.3%	347.722
-	-	-	-	-	-	37.024
4.922	96.2%	0.010	0.2%	-	-	5.114
253.223	61.6%	62.795	15.3%	-	-	411.363
-	-	131.475	13.0%	123.399	12.2%	1,013.390
9.856	79.6%	0.078	0.6%	-	-	12.380
0.080	0.5%	0.536	3.2%	-	-	16.889
-	-	80.946	16.1%	78.422	15.6%	501.368
-	-	35.740	9.7%	-	-	369.405
-	-	31.010	97.7%	-	-	31.756
46.525	33.9%	52.576	38.3%	-	-	137.138
2.900	2.3%	0.191	0.2%	-	-	126.233
-	-	-	-	-	-	-
2,040.004	17.6%	1,164.909	10.1%	547.343	4.7%	11,574.813

Figure 1. Undergraduate Aid Dollars, by Type of Aid: 2015-16

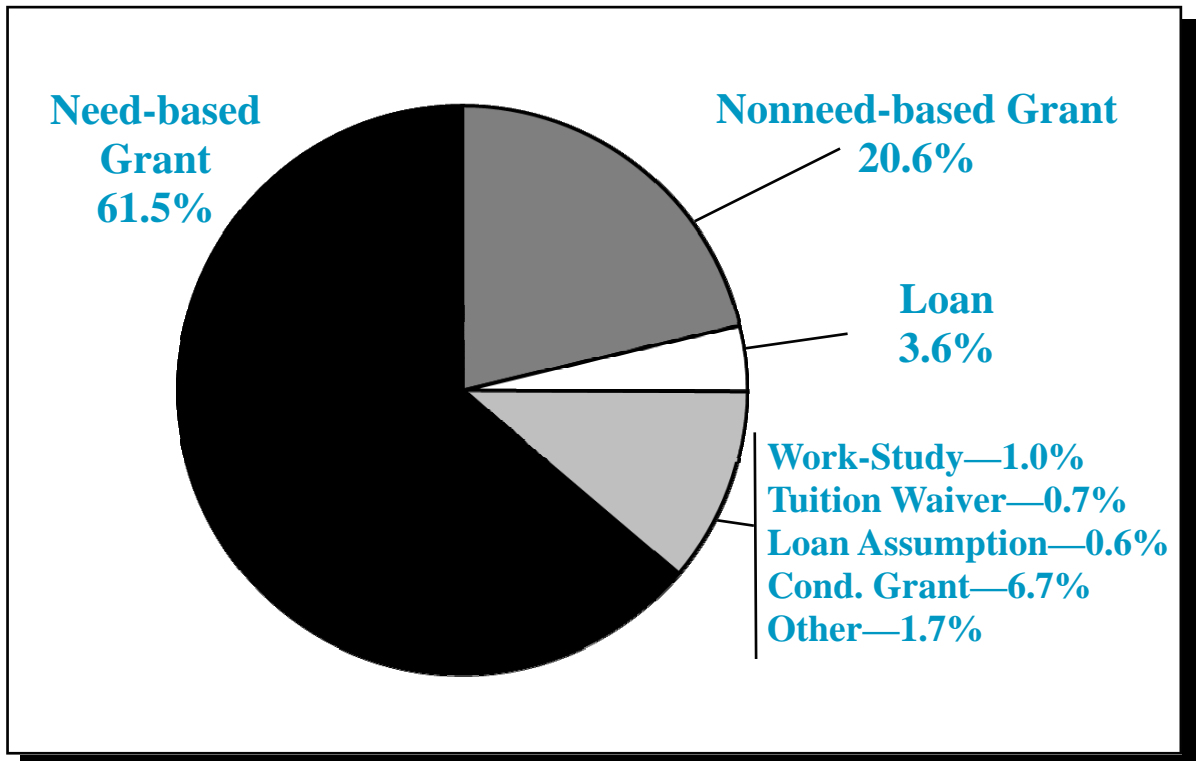


Figure 2. Graduate Aid Dollars, by Type of Aid: 2015-16

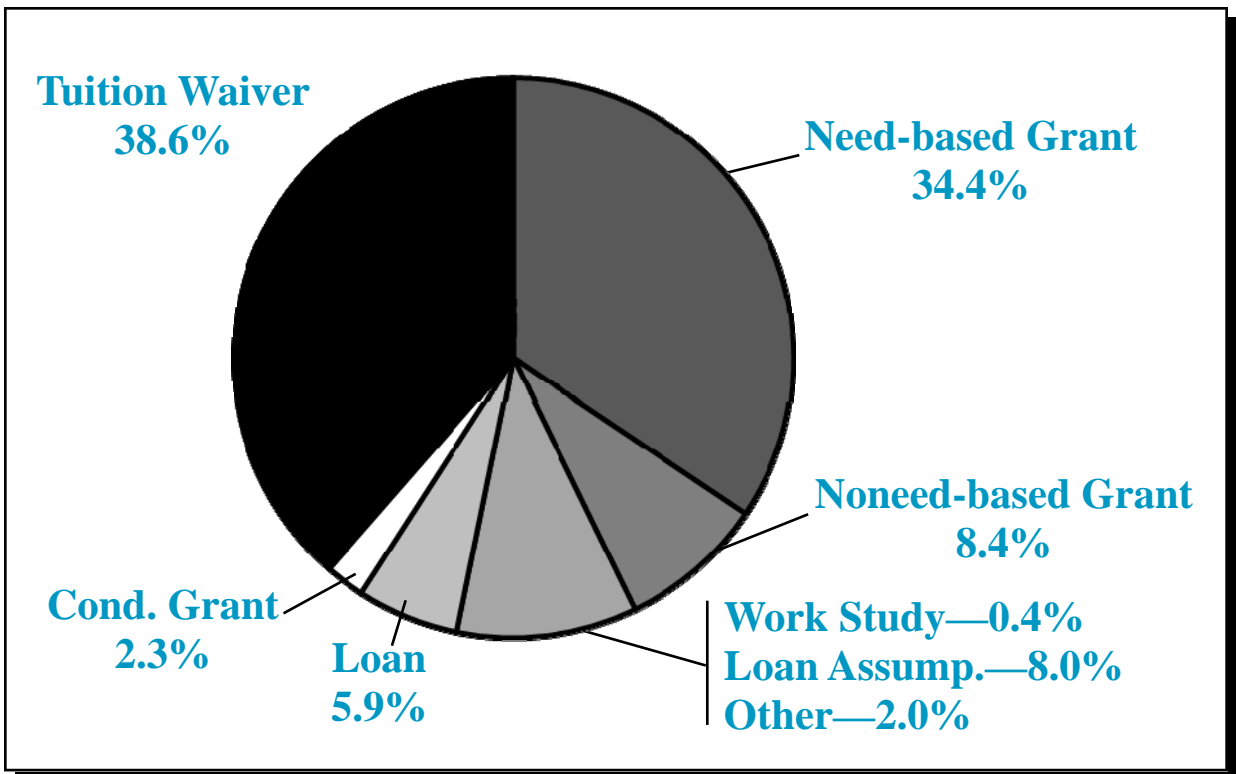


Figure 3. Undergraduate Aid, by Standard for Award: 2015-16

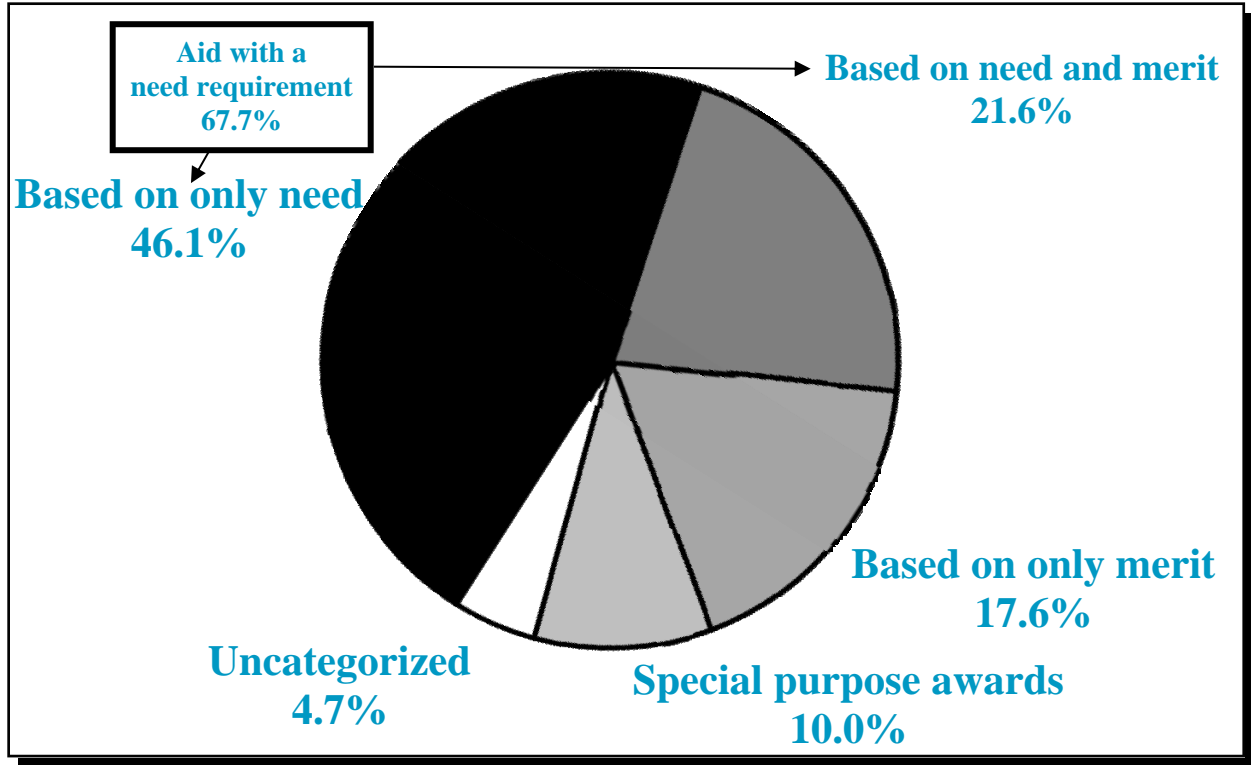
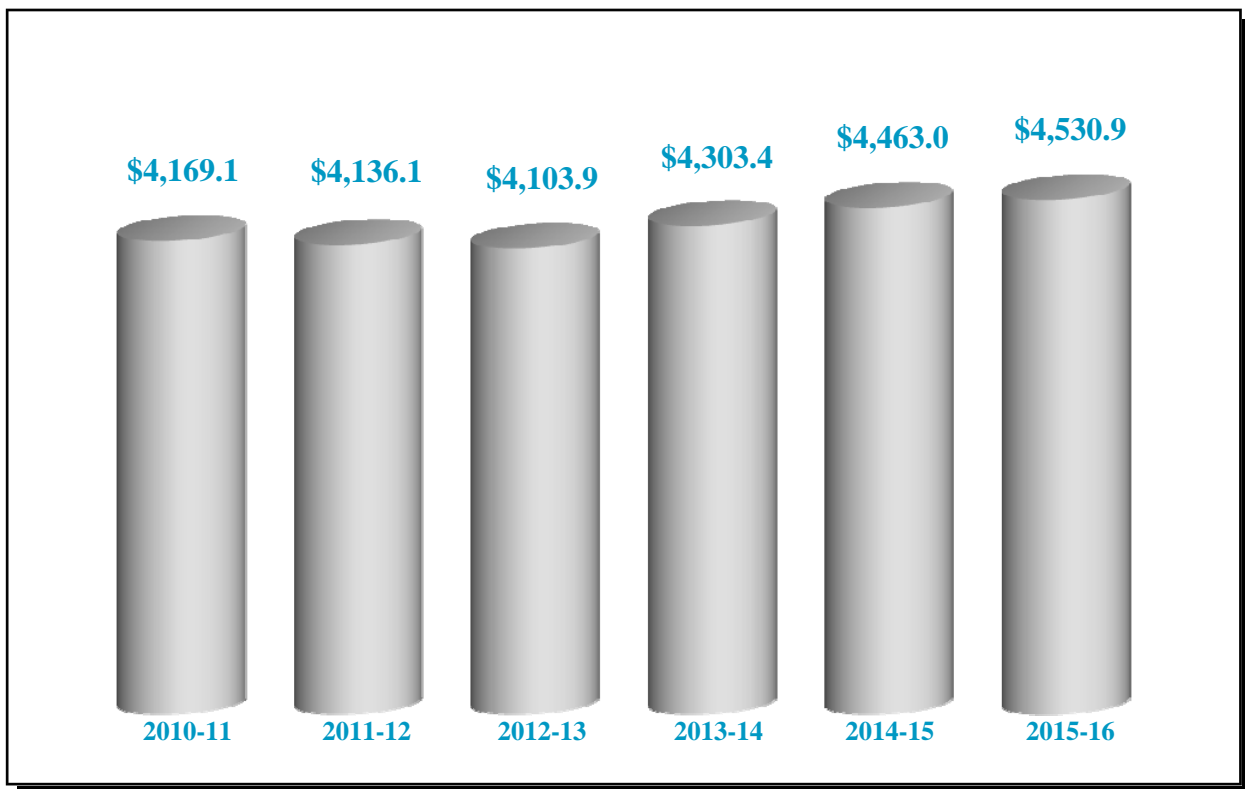


Figure 4. Undergraduate Aid with a Merit Component, in Constant 2015-16 Dollars (in millions of dollars): 2010-11 through 2015-16



**Table 9. Need-based Grants Awarded to Students, by State and by Type of Institution
(in millions of dollars): 2015-16**

State	Public In-state		Private, Not-for-profit In-state	
	Dollars Awarded	Percent of State Total	Dollars Awarded	Percent of State Total
Alabama	2.773	84.7%	0.483	14.8%
Alaska	4.241	80.2%	0.183	3.5%
Arizona	22.209	98.3%	0.011	<0.1%
Arkansas	5.153	59.4%	0.419	0.048
California	1,650.663	86.8%	234.082	12.3%
Colorado	117.404	94.2%	5.470	4.4%
Connecticut	31.342	76.6%	9.515	23.3%
Delaware	13.397	92.5%	0.282	1.9%
Florida	129.163	81.2%	22.018	13.8%
Georgia	-	-	-	-
Hawaii	3.267	100.0%	-	-
Idaho	4.586	90.1%	0.506	9.9%
Illinois	169.606	53.0%	139.141	43.5%
Indiana	211.908	72.9%	72.276	24.9%
Iowa	9.446	15.6%	49.453	81.7%
Kansas	7.357	41.8%	9.690	55.0%
Kentucky	55.595	56.1%	38.668	39.0%
Louisiana	24.074	91.0%	2.393	9.0%
Maine	14.782	80.7%	3.484	19.0%
Maryland	72.367	74.8%	16.632	17.2%
Massachusetts	54.247	62.1%	31.128	35.7%
Michigan	62.273	60.3%	41.032	39.7%
Minnesota	114.976	63.3%	55.907	30.8%
Mississippi	13.838	91.5%	1.280	8.5%
Missouri	48.402	71.1%	19.704	28.9%
Montana	0.567	100.0%	-	-
Nebraska	12.665	71.8%	3.433	19.5%
Nevada	13.247	100.0%	-	-
New Hampshire	-	-	-	-
New Jersey	272.973	67.7%	110.820	27.5%
New Mexico	16.918	61.3%	-	-
New York	654.649	67.7%	244.927	25.3%
North Carolina	212.187	67.8%	86.097	27.5%
North Dakota	9.218	80.3%	2.091	18.2%
Ohio	47.671	51.0%	39.092	41.8%
Oklahoma	77.172	88.4%	9.845	11.3%
Oregon	59.647	92.2%	5.020	7.8%
Pennsylvania	229.178	51.2%	171.980	38.4%
Puerto Rico	0.128	1.5%	6.292	72.6%
Rhode Island	7.786	100.0%	-	-
SC Comm on Higher Ed	23.518	83.3%	4.700	16.7%
SC Tuition Grants Commission	-	-	37.024	100.0%
South Dakota	-	-	-	-
Tennessee	77.092	70.8%	28.696	26.4%
Texas	819.834	89.5%	96.207	10.5%
Utah	2.189	89.5%	0.256	10.5%
Vermont	10.077	48.6%	3.573	17.2%
Virginia	364.766	99.9%	0.361	0.1%
Washington	312.788	87.8%	39.758	11.2%
Washington, DC	0.088	11.8%	0.502	67.3%
West Virginia	33.476	79.2%	3.033	7.2%
Wisconsin	92.086	75.0%	30.720	25.0%
Wyoming	16.266	100.0%	-	-
Total	6,209.255	76.1%	1,678.183	20.6%

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	
-	-	0.009	0.3%	0.008	0.2%	3.272
-	-	0.863	16.3%	-	-	5.287
0.006	<0.1%	0.378	1.7%	-	-	22.604
-	-	-	-	3.110	35.8%	8.682
0.054	<0.1%	17.363	0.9%	-	-	1,902.162
-	-	1.722	1.4%	-	-	124.596
0.031	0.1%	0.003	<0.1%	-	-	40.891
0.811	5.6%	-	-	-	-	14.489
-	-	7.904	5.0%	-	-	159.084
-	-	-	-	-	-	-
-	-	-	-	-	-	3.267
-	-	-	-	-	-	5.092
0.030	<0.1%	11.181	3.5%	-	-	319.958
0.139	<0.1%	6.420	2.2%	-	-	290.743
-	-	1.630	2.7%	-	-	60.528
-	-	-	-	0.557	3.2%	17.604
-	-	4.821	4.9%	-	-	99.084
-	-	-	-	-	-	26.466
0.062	0.3%	-	-	-	-	18.328
0.276	0.3%	0.049	0.1%	7.384	7.6%	96.708
1.617	1.9%	0.311	0.4%	-	-	87.304
-	-	-	-	-	-	103.306
-	-	10.611	5.8%	0.050	<0.1%	181.544
-	-	-	-	-	-	15.118
-	-	-	-	-	-	68.107
-	-	-	-	-	-	0.567
-	-	1.550	8.8%	-	-	17.649
-	-	-	-	-	-	13.247
-	-	-	-	-	-	-
-	-	19.261	4.8%	-	-	403.054
-	-	-	-	10.660	38.7%	27.578
-	-	68.094	7.0%	-	-	967.670
-	-	-	-	14.716	4.7%	312.999
-	-	0.170	1.5%	-	-	11.479
0.373	0.4%	6.336	6.8%	-	-	93.472
-	-	0.292	0.3%	-	-	87.309
-	-	0.004	<0.1%	-	-	64.671
2.770	0.6%	43.601	9.7%	-	-	447.528
-	-	2.244	25.9%	-	-	8.664
-	-	-	-	-	-	7.786
-	-	-	-	-	-	28.218
-	-	-	-	-	-	37.024
-	-	-	-	0.183	100.0%	0.183
-	-	3.036	2.8%	-	-	108.825
-	-	-	-	0.059	<0.1%	916.100
-	-	-	-	-	-	2.446
5.135	24.8%	1.959	9.4%	-	-	20.744
0.058	<0.1%	0.002	<0.1%	-	-	365.187
-	-	3.900	1.1%	-	-	356.446
0.155	0.209	-	-	-	-	0.746
0.058	0.1%	1.471	3.5%	4.216	10.0%	42.253
-	-	-	-	-	-	122.806
-	-	-	-	-	-	16.266
11.576	0.1%	215.184	2.6%	40.941	0.5%	8,155.140

Table 10. Selected Characteristics of Primary Need-based Grant Programs, by State: 2015-16

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	Governor's Scholarship Program – Need-Based Grant	3,000	325
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	4,968	300
Indiana	Indiana Higher Education Award & Freedom of Choice Grants (Frank OBannon Grant)	10,300	18
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	1,500	375
Maryland	Howard P. Rawlings Grants	17,900	400
Massachusetts	MASSGrant	1,700	500
Michigan	Michigan Competitive Scholarship	636	100
Minnesota	MN State Grant	11,344	100
Mississippi	MS Higher Ed. Legislative Plan	7,502	151
Missouri	Access Missouri Financial Assistance Program	2,850	300
Montana	Governor's Postsecondary Scholarship - Need	2,000	500
Nebraska	Nebraska Opportunity Grant	4,034	-
Nevada	Silver State Opportunity Grant (SSOG)	5,500	100
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	2,832	432
Oklahoma	Oklahoma Tuition Aid Grant	1,300	200
Oregon	Oregon Opportunity Grant	2,100	350
Pennsylvania	Pennsylvania State Grant Program	4,340	500
Puerto Rico	Undergraduate Supplementary Aid	-	-
Rhode Island	Rhode Island State Grant Program	8,573	355
SC CHE	SC Need-based Grant	2,500	1
SC TGC	SC Tuition Grants Program	3,100	100
South Dakota	South Dakota Need Based Grant Program	2,830	15
Tennessee	Tennessee Student Assistance Award	4,000	-
Texas	TEXAS Grant	8,480	5
Utah	Utah Higher Education Success Stipend Program (HESSP)	5,000	300
Vermont	Vermont Incentive Grant	11,850	850
Virginia	VSFAP - Virginia Commonwealth Award	-	-
Washington	Washington State Need Grant Program	9,369	1
Washington, DC	Mayors Scholars Undergraduate Program	6,244	78
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	
3,980	2,597,122	653	-	-	-	O
2,725	5,286,667	1,940	-	-	-	GF
2,971	2,319,500	781	1,789	18,713	11,344	GF, MF
7,161	5,611,053	784	-	-	-	GF
328,215	1,857,931,000	5,661	-	-	-	GF, O
61,369	115,630,654	1,884	36,287	37,461	15,802	GF
14,898	29,534,587	1,982	-	-	-	GF
1,173	1,795,845	1,531	-	-	-	GF
133,394	146,931,551	1,101	48,799	-	-	GF, L, O
-	-	-	-	-	-	-
155	284,889	1,838	111	35,163	11,537	-
1,771	5,091,848	2,875	-	-	-	GF
107,057	319,817,312	2,987	74,271	-	-	GF
40,329	134,538,043	3,336	28,509	30,749	12,705	GF
12,494	50,703,329	4,058	-	59,292	24,699	GF
8,069	15,758,338	1,953	-	-	-	GF
44,938	69,950,518	1,557	-	32,352	16,801	L,
26,706	26,466,455	991	-	28,478	15,469	GF
15,779	18,327,711	1,162	-	-	-	GF, O
26,841	75,022,250	2,795	25,696	-	-	GF
51,553	42,677,946	828	-	31,278	10,051	GF
26,348	25,630,586	973	-	-	-	GF, O
82,416	173,493,068	2,105	47,636	42,317	20,538	GF
2,661	15,117,951	5,681	-	23,960	-	GF
48,299	67,497,028	1,397	35,540	45,261	15,419	GF
180	161,000	894	-	-	-	GF
13,739	16,833,918	1,225	-	-	-	GF, L
1,063	2,500,000	2,352	822	21,850	14,823	GF
-	-	-	-	-	-	GF
70,294	367,610,158	5,230	-	-	-	GF
14,756	10,299,003	698	-	-	-	GF
289,601	956,370,000	3,302	-	-	-	GF
103,795	229,189,692	2,208	-	-	-	GF
6,699	11,146,714	1,664	4,642	-	-	GF
76,171	93,472,188	1,227	-	-	-	GF
21,049	18,677,062	887	12,184	25,950	12,679	GF, L, O
38,844	64,224,460	1,653	18,620	29,605	10,331	GF
159,179	409,117,531	2,570	96,983	-	-	GF, O
23,978	4,953,210	207	-	-	-	GF
7,149	7,786,472	1,089	3,950	40,000	14,000	O
29,964	28,218,382	942	-	-	-	GF, L
13,340	37,023,914	2,775	11,875	68,434	27,108	GF, L, O
215	182,503	849	-	-	-	GF
44,847	67,385,123	1,503	-	-	-	GF
72,327	358,201,122	4,953	-	29,429	4,999	GF
2,868	2,445,827	853	-	-	-	GF
8,372	15,503,130	1,852	-	55,894	16,180	GF
52,656	87,900,752	1,669	-	-	-	GF
68,577	304,841,897	4,445	36,279	27,029	11,857	GF, O
274	745,771	2,722	-	-	-	GF
17,104	38,037,030	2,224	-	-	-	GF, TF
68,530	101,552,593	1,482	-	-	-	GF
-	-	-	-	-	-	GF

Figure 5. Need-based Undergraduate Grant Aid by State: 2015-16

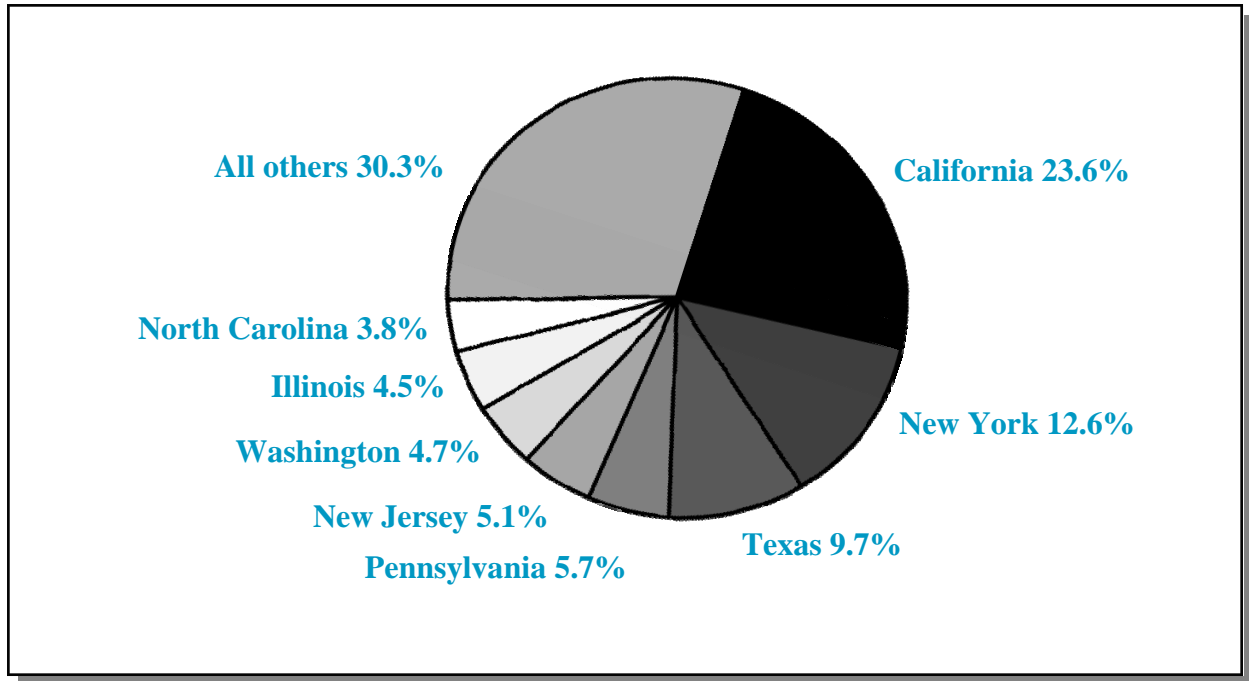


Figure 6. Need-based Undergraduate Grant Aid per Undergraduate Full-Time Equivalent Enrollment, by State: 2015-16

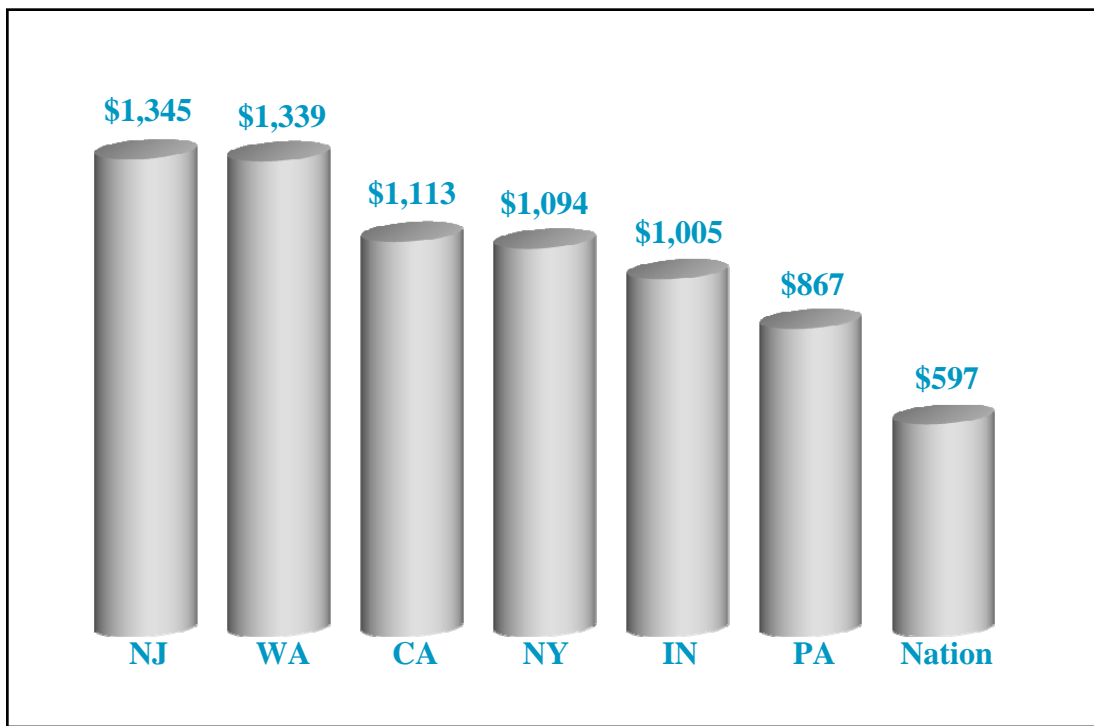


Table 11. Grant Dollars per Estimated Population, by State: 2015-16

	State	Estimated Population	Total Grant Dollars/ Population		State	Estimated Population Age 18-24	Total Grant Dollars/ Population Age 18-24
1.	South Carolina	4,961,119	77.57	1.	South Carolina	468,536	821.31
2.	Georgia	10,310,371	66.76	2.	Georgia	1,005,386	684.62
3.	Louisiana	4,681,666	60.40	3.	Tennessee	617,867	639.82
4.	Tennessee	6,651,194	59.44	4.	Louisiana	442,533	638.96
5.	West Virginia	1,831,102	54.69	5.	West Virginia	161,635	619.59
6.	Virginia	8,411,808	54.18	6.	Virginia	812,207	561.13
7.	New York	19,745,289	50.96	7.	Washington	661,194	539.11
8.	Kentucky	4,436,974	49.24	8.	New York	1,905,051	528.13
9.	Washington	7,288,000	48.91	9.	New Jersey	786,743	521.60
10.	California	39,250,017	48.52	10.	Kentucky	419,965	520.22
11.	New Mexico	2,081,015	47.85	11.	New Mexico	200,362	497.01
12.	Washington, DC	681,170	46.62	12.	California	3,848,787	494.86
13.	New Jersey	8,944,469	45.88	13.	Arkansas	281,738	449.48
14.	Indiana	6,633,053	44.77	14.	Indiana	661,254	449.04
15.	Arkansas	2,988,248	42.38	15.	Washington, DC	80,141	396.25
16.	Pennsylvania	12,784,227	35.14	16.	Pennsylvania	1,187,598	378.32
17.	Vermont	624,594	33.39	17.	Minnesota	507,542	360.65
18.	Minnesota	5,519,952	33.16	18.	Texas	2,767,722	330.99
19.	Texas	27,862,596	32.88	19.	North Carolina	966,234	329.56
20.	North Carolina	10,146,788	31.38	20.	Vermont	67,743	307.90
21.	Wyoming	585,501	27.78	21.	Wyoming	55,188	294.73
22.	North Dakota	757,952	27.31	22.	Delaware	85,584	270.61
23.	Oklahoma	3,923,561	25.17	23.	Illinois	1,214,511	263.85
24.	Illinois	12,801,539	25.03	24.	Oklahoma	383,081	257.77
25.	Delaware	952,065	24.33	25.	Colorado	534,131	244.16
26.	Colorado	5,540,545	23.54	26.	Florida	1,739,623	237.69
27.	Alaska	741,894	22.02	27.	North Dakota	91,112	227.19
28.	Wisconsin	5,778,708	21.75	28.	Wisconsin	561,861	223.73
29.	Iowa	3,134,693	20.85	29.	Alaska	75,274	217.00
30.	Florida	20,612,439	20.06	30.	Missouri	578,691	207.27
31.	Missouri	6,093,000	19.69	31.	Iowa	322,097	202.88
32.	Maryland	6,016,447	16.46	32.	Maryland	546,861	181.07
33.	Oregon	4,093,465	15.80	33.	Oregon	365,578	176.95
34.	Nevada	2,940,058	14.83	34.	Nevada	250,225	174.24
35.	Maine	1,331,479	13.76	35.	Maine	110,283	166.19
36.	Massachusetts	6,811,779	13.25	36.	Massachusetts	704,251	128.15
37.	Mississippi	2,988,726	12.04	37.	Ohio	1,075,485	121.76
38.	Connecticut	3,576,452	11.75	38.	Mississippi	295,917	121.59
39.	Ohio	11,614,373	11.27	39.	Connecticut	352,024	119.39
40.	Michigan	9,928,300	10.52	40.	Michigan	975,645	107.01
41.	Nebraska	1,907,116	10.43	41.	Nebraska	192,718	103.22
42.	Rhode Island	1,056,426	7.37	42.	Rhode Island	114,376	68.08
43.	Kansas	2,907,289	6.06	43.	South Dakota	84,605	60.45
44.	South Dakota	865,454	5.91	44.	Kansas	297,133	59.25
45.	Utah	3,051,217	4.33	45.	Utah	343,283	38.48
46.	Arizona	6,931,071	3.26	46.	Idaho	156,563	34.03
47.	Idaho	1,683,140	3.17	47.	Arizona	672,268	33.62
48.	Puerto Rico	3,411,307	2.54	48.	Puerto Rico	335,328	25.84
49.	Hawaii	1,428,557	2.29	49.	Hawaii	128,771	25.37
50.	Montana	1,042,520	1.67	50.	Montana	99,302	17.49
51.	Alabama	4,863,300	1.55	51.	Alabama	459,616	16.42
52.	New Hampshire	1,334,795	0.01	52.	New Hampshire	127,516	0.08
Nation		323,127,513	33.23	Nation		30,843,811	348.15

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, 2016
 Source: U.S. Census Bureau, Population Division
 Release Date: June 2017

Table 12. Estimated Undergraduate Grant Dollars per Undergraduate Enrollment, by State: 2015-16

2015-16 Undergraduate FTE		Estimated UG Grant Dollars/UG FTE		Estimated Need-based UG Grant Dollars/UG FTE	
State		State		State	
1. Alabama	207,360	1. South Carolina	2,096.83	1. New Jersey	1,345.10
2. Alaska	20,558	2. Georgia	1,900.40	2. Washington	1,338.70
3. Arizona	420,536	3. Tennessee	1,638.65	3. California	1,112.80
4. Arkansas	118,846	4. Louisiana	1,582.21	4. New York	1,094.46
5. California	1,709,346	5. New Jersey	1,369.54	5. Indiana	1,005.40
6. Colorado	220,862	6. Washington	1,338.74	6. Pennsylvania	866.96
7. Connecticut	135,050	7. Kentucky	1,278.61	7. Texas	854.65
8. Delaware	38,668	8. New York	1,137.95	8. Virginia	850.74
9. Florida	739,907	9. California	1,114.23	9. North Carolina	818.50
10. Georgia	362,191	10. West Virginia	1,076.73	10. Minnesota	795.73
11. Hawaii	45,421	11. Virginia	1,048.30	11. Illinois	660.58
12. Idaho	79,746	12. Indiana	1,026.79	12. Kentucky	579.88
13. Illinois	484,282	13. Arkansas	1,010.09	13. Oklahoma	554.40
14. Indiana	289,183	14. New Mexico	998.59	14. Vermont	537.48
15. Iowa	175,238	15. Pennsylvania	869.91	15. Colorado	524.25
16. Kansas	145,002	16. Texas	854.65	16. Wisconsin	515.53
17. Kentucky	170,869	17. North Carolina	832.06	17. West Virginia	455.51
18. Louisiana	178,040	18. Minnesota	800.82	18. Tennessee	451.09
19. Maine	48,603	19. Alaska	794.56	19. Maryland	435.96
20. Maryland	212,676	20. Washington, DC	715.80	20. Oregon	411.01
21. Massachusetts	317,749	21. Illinois	661.60	21. Maine	377.09
22. Michigan	392,074	22. Oklahoma	626.79	22. Delaware	370.58
23. Minnesota	227,493	23. Delaware	587.59	23. South Carolina	358.52
24. Mississippi	131,505	24. Nevada	556.55	24. Iowa	345.41
25. Missouri	260,516	25. Colorado	550.59	25. New Mexico	313.37
26. Montana	39,375	26. Florida	544.65	26. Connecticut	302.79
27. Nebraska	87,918	27. Vermont	541.15	27. North Dakota	292.22
28. Nevada	77,229	28. Wisconsin	527.70	28. Massachusetts	274.76
29. New Hampshire	73,936	29. North Dakota	477.89	29. Michigan	263.48
30. New Jersey	299,090	30. Missouri	460.41	30. Missouri	261.43
31. New Mexico	86,297	31. Maryland	439.07	31. Alaska	257.16
32. New York	884,155	32. Oregon	411.01	32. Florida	215.01
33. North Carolina	381,929	33. Maine	377.09	33. Ohio	203.53
34. North Dakota	39,126	34. Iowa	372.91	34. Nebraska	200.74
35. Ohio	459,264	35. Connecticut	311.21	35. Nevada	163.53
36. Oklahoma	157,483	36. Ohio	285.13	36. Louisiana	148.65
37. Oregon	157,348	37. Massachusetts	284.03	37. Rhode Island	124.84
38. Pennsylvania	516,207	38. Mississippi	273.62	38. Kansas	121.41
39. Puerto Rico	197,436	39. Michigan	266.29	39. Mississippi	114.96
40. Rhode Island	62,371	40. Nebraska	220.83	40. Arkansas	73.05
41. South Carolina	181,979	41. South Dakota	136.45	41. Hawaii	71.92
42. South Dakota	37,482	42. Rhode Island	124.84	42. Idaho	63.85
43. Tennessee	241,250	43. Kansas	121.41	43. Arizona	53.75
44. Texas	983,505	44. Hawaii	71.92	44. Puerto Rico	38.82
45. Utah	218,173	45. Idaho	66.81	45. Washington, DC	16.81
46. Vermont	31,191	46. Utah	56.74	46. Alabama	15.78
47. Virginia	361,915	47. Arizona	53.75	47. Montana	14.40
48. Washington	266,262	48. Montana	44.12	48. Utah	11.21
49. Washington DC	44,364	49. Puerto Rico	38.82	49. South Dakota	4.87
50. West Virginia	92,760	50. Alabama	32.83	50. Georgia	-
51. Wisconsin	238,214	51. New Hampshire	-	51. New Hampshire	-
52. Wyoming	22,172	52. Wyoming	-	52. Wyoming	-
Nation	13,370,152	Nation	785.93	Nation	597.24

FTE data from the US Department of Education, National Center of Education Statistics, Integrated Postsecondary Data System (IPEDS) Data Center, Fall enrollment 2015.

Table 13. Estimated Total Number of Awards per Enrollment, by State: 2015-16

		Total 2015-16 FTE	Total 2015-16 Aid Awards			Estimated Number of Awards/FTE
State				State		
1.	Alabama	242,423	9,894	1.	New Mexico	0.734
2.	Alaska	22,016	6,704	2.	Nebraska	0.724
3.	Arizona	501,464	10,599	3.	Tennessee	0.715
4.	Arkansas	130,877	47,679	4.	South Carolina	0.674
5.	California	1,933,136	382,919	5.	Kentucky	0.660
6.	Colorado	259,475	76,226	6.	New Jersey	0.651
7.	Connecticut	162,297	18,553	7.	Georgia	0.626
8.	Delaware	47,117	8,509	8.	West Virginia	0.481
9.	Florida	835,506	305,220	9.	Virginia	0.435
10.	Georgia	419,142	262,264	10.	Louisiana	0.407
11.	Hawaii	51,242	1,842	11.	Vermont	0.390
12.	Idaho	85,124	1,805	12.	Nevada	0.372
13.	Illinois	591,769	107,984	13.	Wisconsin	0.367
14.	Indiana	331,283	69,670	14.	Florida	0.365
15.	Iowa	203,146	22,513	15.	Arkansas	0.364
16.	Kansas	164,584	10,616	16.	Oregon	0.362
17.	Kentucky	196,472	129,594	17.	Pennsylvania	0.350
18.	Louisiana	201,708	82,016	18.	Minnesota	0.347
19.	Maine	55,717	15,934	19.	Washington	0.346
20.	Maryland	257,566	50,555	20.	Texas	0.338
21.	Massachusetts	415,650	95,662	21.	North Carolina	0.328
22.	Michigan	451,932	68,630	22.	New York	0.309
23.	Minnesota	303,139	105,181	23.	Alaska	0.305
24.	Mississippi	145,891	31,081	24.	Colorado	0.294
25.	Missouri	314,656	67,953	25.	North Dakota	0.293
26.	Montana	42,417	978	26.	Oklahoma	0.293
27.	Nebraska	106,316	76,959	27.	Maine	0.286
28.	Nevada	85,558	31,823	28.	Wyoming	0.249
29.	New Hampshire	90,460	5	29.	Massachusetts	0.230
30.	New Jersey	343,506	223,480	30.	Missouri	0.216
31.	New Mexico	95,811	70,363	31.	Mississippi	0.213
32.	New York	1,060,846	327,741	32.	Indiana	0.210
33.	North Carolina	434,585	142,671	33.	California	0.198
34.	North Dakota	44,033	12,900	34.	Maryland	0.196
35.	Ohio	525,471	85,984	35.	Illinois	0.182
36.	Oklahoma	174,651	51,109	36.	Delaware	0.181
37.	Oregon	184,118	66,737	37.	Ohio	0.164
38.	Pennsylvania	618,589	216,479	38.	Michigan	0.152
39.	Puerto Rico	220,101	30,894	39.	Puerto Rico	0.140
40.	Rhode Island	70,587	7,149	40.	Connecticut	0.114
41.	South Carolina	201,219	135,573	41.	Iowa	0.111
42.	South Dakota	41,483	3,943	42.	Utah	0.101
43.	Tennessee	277,315	198,311	43.	Rhode Island	0.101
44.	Texas	1,120,644	378,415	44.	South Dakota	0.095
45.	Utah	247,765	25,102	45.	Kansas	0.065
46.	Vermont	36,302	14,156	46.	Washington DC	0.063
47.	Virginia	427,363	186,104	47.	Alabama	0.041
48.	Washington	295,456	102,306	48.	Hawaii	0.036
49.	Washington DC	75,640	4,799	49.	Montana	0.023
50.	West Virginia	107,429	51,636	50.	Idaho	0.021
51.	Wisconsin	267,055	98,074	51.	Arizona	0.021
52.	Wyoming	24,105	5,996	52.	New Hampshire	<0.001
Nation		15,542,157	4,539,290	Nation		0.292

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: 2015-16

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	1,495,279,091	1. South Carolina	37.5%
2. Alaska	360,897,635	2. Pennsylvania	27.3%
3. Arizona	804,078,900	3. Virginia	24.5%
4. Arkansas	989,276,907	4. Tennessee	24.1%
5. California	13,245,777,906	5. Louisiana	24.0%
6. Colorado	864,901,546	6. Vermont	23.0%
7. Connecticut	1,204,372,559	7. Georgia	22.6%
8. Delaware	230,005,700	8. West Virginia	20.6%
9. Florida	4,367,744,694	9. Washington	20.1%
10. Georgia	3,044,261,694	10. New Jersey	19.8%
11. Hawaii	603,948,055	11. Kentucky	18.6%
12. Idaho	419,045,700	12. New York	17.9%
13. Illinois	-	13. Indiana	16.9%
14. Indiana	1,754,284,369	14. Colorado	15.1%
15. Iowa	849,068,059	15. California	14.4%
16. Kansas	766,842,487	16. Arkansas	12.8%
17. Kentucky	1,177,003,850	17. Texas	12.4%
18. Louisiana	1,179,534,783	18. Minnesota	11.9%
19. Maine	285,898,133	19. Missouri	11.6%
20. Maryland	1,861,706,846	20. New Mexico	11.0%
21. Massachusetts	1,493,700,338	21. Oklahoma	10.6%
22. Michigan	1,825,523,600	22. Delaware	10.1%
23. Minnesota	1,532,825,000	23. Florida	9.5%
24. Mississippi	1,038,807,427	24. Wisconsin	8.5%
25. Missouri	1,035,360,643	25. Oregon	8.3%
26. Montana	249,277,353	26. North Carolina	8.3%
27. Nebraska	747,592,380	27. Nevada	8.1%
28. Nevada	538,609,215	28. Iowa	7.7%
29. New Hampshire	127,880,821	29. Maine	6.4%
30. New Jersey	2,068,260,000	30. Massachusetts	6.0%
31. New Mexico	905,178,316	31. Ohio	5.9%
32. New York	5,609,476,000	32. Michigan	5.7%
33. North Carolina	3,830,565,248	33. Maryland	5.3%
34. North Dakota	405,723,652	34. North Dakota	5.1%
35. Ohio	2,226,256,398	35. Alaska	4.5%
36. Oklahoma	927,345,547	36. Rhode Island	4.4%
37. Oregon	775,829,437	37. Wyoming	3.9%
38. Pennsylvania	1,647,532,000	38. Connecticut	3.5%
39. Puerto Rico	-	39. Mississippi	3.5%
40. Rhode Island	178,775,488	40. Arizona	2.8%
41. South Carolina	1,026,089,319	41. Nebraska	2.7%
42. South Dakota	218,328,634	42. South Dakota	2.3%
43. Tennessee	1,639,925,353	43. Kansas	2.3%
44. Texas	7,417,595,527	44. Utah	1.4%
45. Utah	933,251,500	45. Idaho	1.3%
46. Vermont	90,800,014	46. Montana	0.7%
47. Virginia	1,861,817,203	47. Hawaii	0.5%
48. Washington	1,770,882,000	48. Alabama	0.5%
49. Washington, DC	-	49. New Hampshire	<0.1%
50. West Virginia	486,264,899	50. Illinois	-
51. Wisconsin	1,471,162,500	51. Puerto Rico	-
52. Wyoming	419,149,337	52. Washington, DC	-
Nation	80,003,714,063	Nation	13.4%

FY16 fiscal support data from Grapevine. Puerto Rico and Washington DC not included in Grapevine numbers. Illinois data not available.

