

N A S S G A P

55th Annual Survey Report on State-Sponsored Student Financial Aid

**2023-2024
Academic Year**

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





National Association of State Student Grant & 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 55th annual survey, represents data from academic year 2023-24. 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 survey@nassgapsurvey.com.

Electronic Resources

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

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

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

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

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

Cover photo of the Pennsylvania state capitol dome.

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 2023-24 data from the 55th Annual NASSGAP survey.

Data Highlights

- In the 2023-24 academic year, the states awarded almost \$18.6 billion in total state funded student financial aid, an increase of about 12.1 percent in nominal terms and a increase of about 8.8 percent in constant dollar terms from the \$16.6 billion in aid awarded in 2022-23.
- The majority of state aid (86 percent) remains in the form of grants. In 2023-24, about 4.8 million grant awards were made representing about \$16.1 billion in need and nonneed-based grant aid. This represents an increase of about 12 percent from the \$14.4 billion in grants awarded in 2022-23. Of the grant money awarded in 2023-24, about 74 percent was need-based and about 26 percent was nonneed-based, a breakout consistent with historical data.
- Funding for undergraduate need-based grant aid increased nationwide from \$10.3 billion in 2022-23 to about \$11.7 billion in 2023-24, a change of about 13.6 percent in nominal terms.
- Eight states (California, Texas, Virginia, New York, Illinois, New Jersey, Washington, and Pennsylvania) collectively again awarded about \$8.0 billion in undergraduate need-based grant aid, accounting for about 68.7 percent of all aid of this type.
- States provided about \$2.5 billion in nongrant student aid, including loans, loan assumptions, conditional grants, work-study, and tuition waivers. Tuition waivers represented about 44 percent of nongrant aid.

Twenty-five states identified undergraduate programs which made awards based only on merit. Exclusively need-based aid constituted 47 percent of all aid to undergraduates, exclusively merit-based aid accounted for 18 percent, with the rest, 35 percent, accounted for by other programs and by programs with both need and merit components.

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

The figures in this survey should not include any Federal stimulus funds.

**Undergraduate Grant Aid in Current and Constant 2024 Dollars:
2013-14 through 2023-24 (in millions of dollars)**

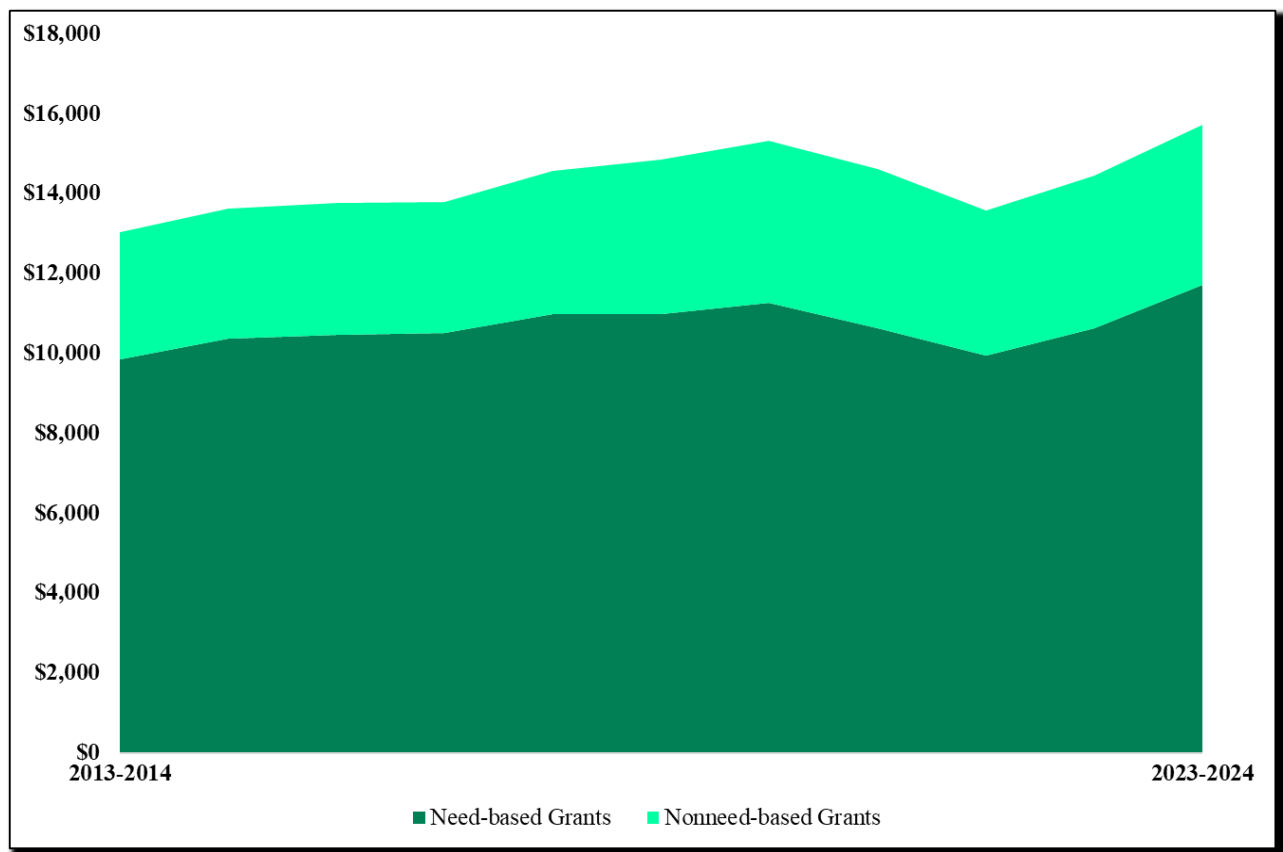
Year	Current Dollars				Constant 2024 Dollars			
	Need-based Grants	Nonneed-based Grants	Total	Annual Change	Need-based Grants	Nonneed-based Grants	Total	Annual Change
2013-2014	7,403.7	2,395.2	9,799.0	-	9,847.0	3,185.6	13,032.6	-
2014-2015	7,861.1	2,453.6	10,314.6	5.26%	10,376.6	3,238.7	13,615.3	4.47%
2015-2016	7,985.2	2,521.8	10,507.0	1.87%	10,460.6	3,303.6	13,764.2	1.09%
2016-2017	8,216.7	2,544.5	10,761.2	2.42%	10,517.4	3,257.0	13,774.3	0.07%
2017-2018	8,782.5	2,872.7	11,655.2	8.31%	10,978.1	3,590.9	14,569.0	5.77%
2018-2019	8,921.1	3,149.7	12,070.8	3.57%	10,972.9	3,874.2	14,847.1	1.91%
2019-2020	9,298.9	3,353.7	12,652.6	4.82%	11,251.7	4,057.9	15,309.6	3.12%
2020-2021	9,150.6	3,449.0	12,599.6	-0.42%	10,614.7	4,000.8	14,615.5	-4.53%
2021-2022	9,293.0	3,387.3	12,680.2	0.64%	9,943.5	3,624.4	13,567.9	-7.17%
2022-2023	10,308.3	3,712.8	14,021.1	10.57%	10,617.6	3,824.2	14,441.7	6.44%
2023-2024	11,700.5	4,016.0	15,716.5	12.09%	11,700.5	4,016.0	15,716.5	8.83%

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

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

Table A1. Consumer Price Index—All Urban Consumers

Undergraduate Grant Aid in Constant 2024 Dollars: 2013-14 through 2023-24 (in millions of dollars)



Need-based Undergraduate Grant Aid, by State: **2023-24**

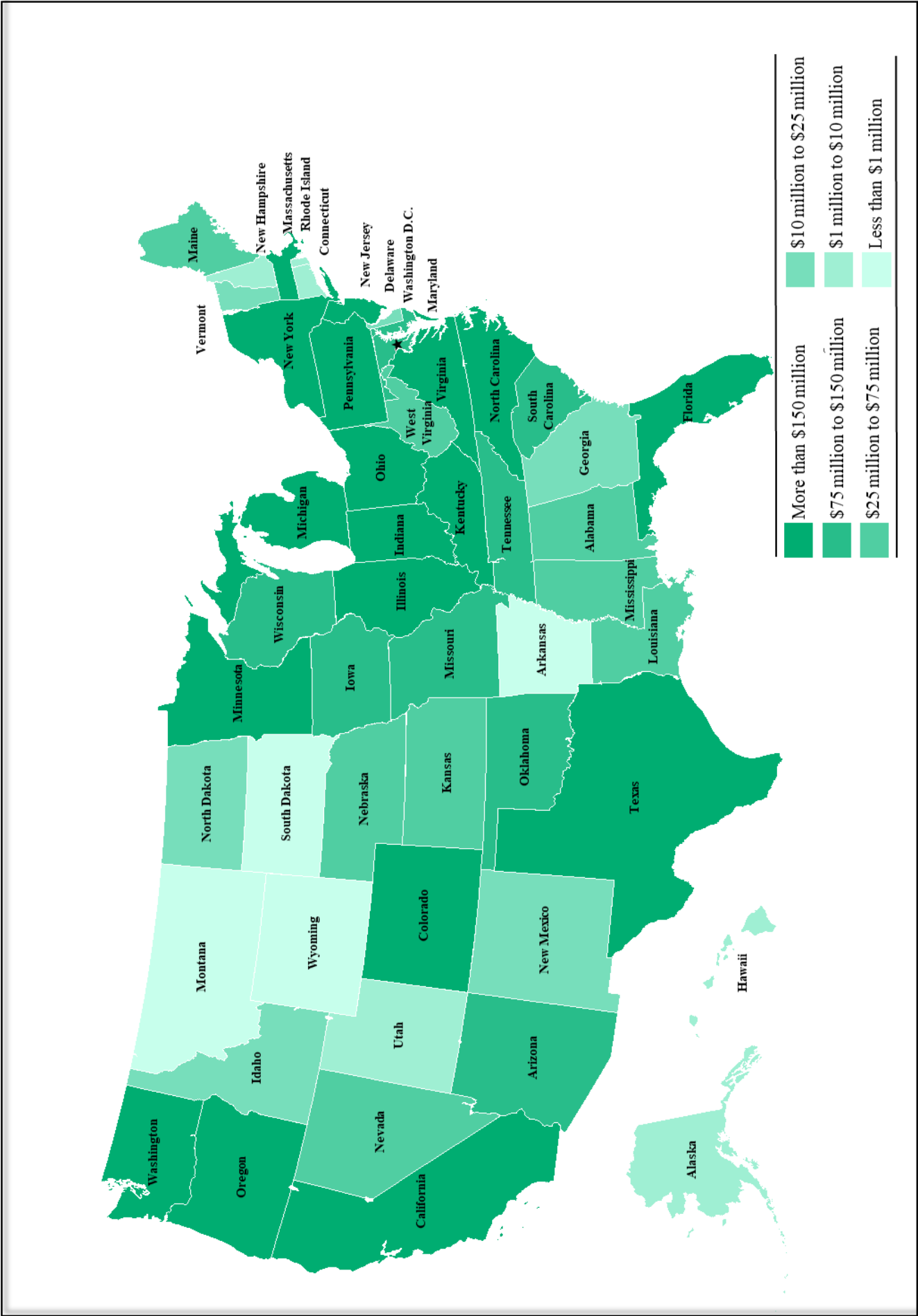


Table 1. Total Grant Aid Awarded, by State (in millions of dollars): 2023-24

Other Grant Programs												
State	Primary Need-based Grant Program			Need-based Grant Aid			Nonneed-based Aid			Subtotals		
	Undergraduate	Graduate	Uncategorized	Undergraduate	Graduate	Uncategorized	Undergraduate	Graduate	Uncategorized	Undergraduate	Graduate	Uncategorized
Alabama	8.729	-	-	39.007	0.691	-	8.719	0.310	-	56.454	1.001	-
Alaska	5.780	0.002	-	-	-	-	7.227	0.073	-	13.006	0.075	-
Arizona	37.647	-	-	49.737	9.410	-	-	-	-	87.384	9.410	-
Arkansas	-	-	-	-	-	-	97.737	1.503	-	97.737	1.503	-
California	2,294.781	-	-	806.230	-	-	-	-	2.446	3,101.011	-	2.446
Colorado	212.008	-	-	0.429	14.876	-	1.336	-	-	213.772	14.876	-
Connecticut*	-	-	-	8.199	-	-	23.370	-	-	31.569	-	-
Delaware	-	-	0.797	17.430	-	2.057	23.877	2.180	0.786	41.307	2.180	3.640
Florida	269.300	-	-	17.706	-	7.000	680.411	-	3.500	967.416	-	10.500
Georgia	10.895	-	-	1.658	-	-	1,050.022	-	0.197	1,062.575	-	0.197
Hawaii	2.902	-	-	3.000	-	-	-	-	-	5.902	-	-
Idaho	22.397	-	-	-	-	-	0.354	-	-	22.751	-	-
Illinois	690.670	-	-	2.185	0.683	-	0.923	0.050	0.100	693.779	0.733	0.100
Indiana	174.374	-	-	146.572	-	-	15.130	-	-	336.076	-	-
Iowa	51.375	-	-	35.364	-	-	6.150	-	-	92.888	-	-
Kansas	34.968	-	-	24.400	-	-	0.020	-	0.001	59.388	-	0.001
Kentucky	182.738	-	-	37.859	-	-	158.995	6.161	-	379.592	6.161	-
Louisiana	70.441	-	-	-	-	-	284.357	3.690	-	354.798	3.690	-
Maine	28.001	-	-	-	-	-	-	0.750	0.026	28.001	0.750	0.026
Maryland	114.036	-	-	26.574	1.642	-	8.573	1.107	7.000	149.184	2.749	7.000
Massachusetts	76.243	-	-	99.815	-	-	94.562	-	-	270.620	-	-
Michigan	110.405	-	-	149.194	-	-	25.182	-	-	284.782	-	-
Minnesota	240.610	-	-	11.490	1.655	6.302	0.057	-	2.041	252.158	1.655	8.344
Mississippi	29.191	-	-	-	-	-	21.787	-	-	50.978	-	-
Missouri	81.434	-	-	6.135	-	-	71.745	-	-	159.314	-	-
Montana	0.737	-	-	-	-	-	-	-	-	0.737	-	-
Nebraska	24.416	-	-	4.229	-	-	17.656	-	-	46.301	-	-
Nevada	5.000	-	-	25.550	0.723	-	41.654	-	-	72.204	0.723	-

New Hampshire	2.308	-	-	-	-	2.141	-	-	-	4.449	-	4.449
New Jersey	459.545	-	178.957	1.334	-	6.869	-	-	-	645.371	1.334	646.704
New Mexico	7.603	-	4.796	0.381	3.949	249,133	-	0.357	-	261.532	0.381	266.221
New York	698.000	-	6.110	-	-	35.153	3.096	-	-	739.264	3.096	742.359
North Carolina	216.772	-	4.834	0.382	-	6.909	-	-	-	228.515	0.382	228.897
North Dakota	15.149	-	0.208	0.020	-	9.461	2.055	0.560	-	24.818	2.074	27.452
Ohio	156.128	-	-	-	-	34.482	-	21.437	-	190.610	-	212.047
Oklahoma	16.788	-	71.014	-	-	20.823	0.696	-	-	108.625	0.696	109.321
Oregon	150.761	-	25.781	-	-	13.135	-	2.065	-	189.677	-	191.741
Pennsylvania	372.681	-	31.365	-	-	5.191	0.721	0.032	-	409.236	0.721	409.989
Rhode Island	9.509	-	-	-	-	-	-	-	-	9.509	-	9.509
SC CHE	88.089	-	-	-	-	343.210	5.416	-	-	431.300	5.416	436.715
SC TGC	55.175	-	-	-	-	-	-	-	-	55.175	-	55.175
South Dakota	0.236	-	-	-	-	5.771	-	-	-	6.007	-	6.007
Tennessee	106.180	-	34.861	-	-	430.486	-	-	-	571.527	-	571.527
Texas	510.541	0.085	717.875	95.876	-	0.463	-	-	-	1,228.878	95.961	1,324.839
Utah	7.419	-	-	-	0.942	12.015	0.546	3.255	-	19.434	0.546	24.178
Vermont	14.837	0.535	3.327	0.001	3.720	0.064	-	-	-	18.228	0.535	22.483
Virginia	407.810	-	321.161	101.986	-	100.644	34.207	-	-	829.615	136.193	965.808
Washington	468.194	-	77.112	0.475	0.437	13.441	-	-	-	558.747	0.475	559.660
Washington, DC	0.907	-	4.229	-	-	29.871	-	-	-	35.008	-	35.008
West Virginia	42.836	-	4.382	-	-	52.544	0.675	-	-	99.761	0.675	100.436
Wisconsin	110.538	-	4.655	-	-	4.381	-	-	-	119.575	-	119.575
Wyoming	-	-	-	-	-	-	-	16.288	-	-	-	16.288
Total	8,697.085	0.621	3,003.428	230.135	24.408	4,016.035	63.236	60.090	15,716.548	293.991	85.296	16,095.835

*Connecticut's primary need based program was funded through federal dollars

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 Funded	Total Funded	Percent of
Arizona	(AFAT) Arizona Financial Aid Trust	\$21,299,032	\$33,861,554	62.9%
Oklahoma	Finish Line Scholarship	\$1,305,820	\$1,305,820	100.0%
Texas	Designated Tuition- Grants	\$390,838,101	\$390,838,101	100.0%
Texas	Student Deposit Scholarships	\$2,226,857	\$2,226,857	100.0%
Texas	Texas First Scholarship	\$462,678	\$462,678	100.0%
Texas	Texas Public Education Grant	\$200,148,289	\$200,148,289	100.0%
Virginia	Tuition and Fee Revenue used for Financial Aid - Graduate	\$98,878,230	\$98,878,230	100.0%
Virginia	Tuition and Fee Revenue used for Financial Aid - Undergraduate	\$299,073,737	\$299,073,737	100.0%

Table 2. Total Nongrant Aid Awarded, by State and Type of Aid (in millions of dollars): 2023-24

State	Loan	Loan Assumption/ Forgiveness	Conditional Grant	Work-Study	Tuition Waiver	Other	Total
Alabama	-	-	0.166	-	-	-	0.166
Alaska	5.983	0.080	1.482	-	-	-	7.545
Arizona	-	0.383	-	-	-	-	0.383
Arkansas	-	3.739	-	-	6.215	-	9.954
California	-	-	195.306	-	-	-	195.306
Colorado	-	-	-	23.182	22.265	-	45.447
Connecticut	-	-	-	-	151.172	-	151.172
Delaware	-	-	-	-	-	-	-
Florida	-	-	-	1.466	-	126.002	127.468
Georgia	17.022	-	3.325	-	-	-	20.348
Hawaii	0.155	-	-	-	-	-	0.155
Idaho	-	-	-	1.095	-	-	1.095
Illinois	-	3.795	9.010	-	-	-	12.805
Indiana	-	-	9.340	0.888	35.156	-	45.383
Iowa	-	2.379	-	-	-	0.245	2.624
Kansas	-	-	19.579	1.037	1.737	-	22.353
Kentucky	-	-	1.329	-	-	-	1.329
Louisiana	-	0.672	-	-	-	-	0.672
Maine	-	1.690	0.548	-	-	-	2.237
Maryland	-	1.513	0.476	-	-	-	1.989
Massachusetts	3.151	-	-	-	35.108	0.063	38.322
Michigan	-	-	-	-	0.334	30.682	31.016
Minnesota	60.544	-	-	12.142	-	-	72.686
Mississippi	-	1.240	0.682	-	-	-	1.922
Missouri	-	-	-	-	-	-	-
Montana	-	-	-	0.816	-	-	0.816
Nebraska	-	-	-	-	12.581	-	12.581
Nevada	-	-	-	0.065	21.310	0.380	21.755
New Hampshire	-	-	-	-	-	-	-
New Jersey	179.644	0.396	-	-	-	0.020	180.060
New Mexico	-	23.543	-	5.872	-	-	29.415
New York	-	7.106	124.299	-	-	211.949	343.355
North Carolina	-	24.081	-	-	-	-	24.081
North Dakota	-	0.640	-	-	-	-	0.640
Ohio	-	-	4.796	-	0.416	-	5.212
Oklahoma	-	-	-	-	21.940	-	21.940
Oregon	-	-	-	-	145.514	0.000	145.515
Pennsylvania	-	-	15.429	8.569	1.363	31.714	57.075
Rhode Island	-	-	-	-	-	-	-
SC CHE	-	-	3.963	-	-	-	3.963
SC TGC	-	-	-	-	-	-	-
South Dakota	-	-	-	-	-	-	-
Tennessee	-	0.117	23.945	-	-	-	24.062
Texas	125.328	16.455	3.701	5.701	0.181	-	151.366
Utah	-	-	-	-	176.120	-	176.120
Vermont	-	-	8.281	-	-	-	8.281
Virginia	-	-	2.564	-	420.140	0.150	422.855
Washington	0.026	13.619	3.370	11.741	-	-	28.756
Washington, DC	-	-	-	-	-	-	-
West Virginia	-	-	9.194	-	53.951	-	63.145
Wisconsin	0.592	4.538	0.110	-	-	9.245	14.485
Wyoming	-	-	-	-	-	-	-
Total	392.445	105.987	440.893	72.573	1,105.503	410.450	2,527.852

Table 3. Total Aid Awarded, by State (in millions of dollars): 2023-24

State	Need-based Grant Aid	Nonneed-based Grant Aid	Nongrant Aid	Total
Alabama	48.427	9.029	0.166	57.622
Alaska	5.781	7.300	7.545	20.626
Arizona	96.793	-	0.383	97.177
Arkansas	-	99.241	9.954	109.194
California	3,101.011	2.446	195.306	3,298.762
Colorado	227.312	1.336	45.447	274.095
Connecticut	8.199	23.370	151.172	182.740
Delaware	20.284	26.844	-	47.128
Florida	294.005	683.911	127.468	1,105.385
Georgia	12.553	1,050.219	20.348	1,083.119
Hawaii	5.902	-	0.155	6.057
Idaho	22.397	0.354	1.095	23.846
Illinois	693.538	1.073	12.805	707.417
Indiana	320.946	15.130	45.383	381.459
Iowa	86.739	6.150	2.624	95.512
Kansas	59.368	0.021	22.353	81.742
Kentucky	220.597	165.156	1.329	387.082
Louisiana	70.441	288.047	0.672	359.160
Maine	28.001	0.776	2.237	31.014
Maryland	142.253	16.680	1.989	160.922
Massachusetts	176.058	94.562	38.322	308.942
Michigan	259.600	25.182	31.016	315.798
Minnesota	260.059	2.098	72.686	334.842
Mississippi	29.191	21.787	1.922	52.900
Missouri	87.569	71.745	-	159.314
Montana	0.737	-	0.816	1.553
Nebraska	28.645	17.656	12.581	58.882
Nevada	31.273	41.654	21.755	94.682
New Hampshire	2.308	2.141	-	4.449
New Jersey	639.835	6.869	180.060	826.764
New Mexico	16.730	249.491	29.415	295.636
New York	704.110	38.249	343.355	1,085.714
North Carolina	221.988	6.909	24.081	252.978
North Dakota	15.376	12.076	0.640	28.093
Ohio	156.128	55.919	5.212	217.259
Oklahoma	87.802	21.519	21.940	131.261
Oregon	176.541	15.200	145.515	337.256
Pennsylvania	404.046	5.944	57.075	467.064
Rhode Island	9.509	-	-	9.509
SC CHE	88.089	348.626	3.963	440.678
SC TGC	55.175	-	-	55.175
South Dakota	0.236	5.771	-	6.007
Tennessee	141.041	430.486	24.062	595.589
Texas	1,324.376	0.463	151.366	1,476.205
Utah	8.361	15.816	176.120	200.297
Vermont	22.419	0.064	8.281	30.764
Virginia	830.956	134.852	422.855	1,388.663
Washington	546.219	13.441	28.756	588.416
Washington, DC	5.136	29.871	-	35.008
West Virginia	47.217	53.218	63.145	163.581
Wisconsin	115.193	4.381	14.485	134.060
Wyoming	-	16.288	-	16.288
Total	11,956.473	4,139.361	2,527.852	18,623.687

**Table 4. Need-based Grant Aid Awarded, by State (in millions of dollars):
2013-14, 2018-19, 2022-23, and 2023-24**

State	2013-2014	2018-2019	2022-2023	2023-2024	1-Year Change (2022-23 to 2023-24)	5-Year Change (2018-19 to 2023-24)	10-Year Change (2013-14 to 2023-24)
Alabama	6.554	72.423	47.033	48.427	3.0%	-33.1%	638.8%
Alaska	3.890	5.850	5.727	5.781	1.0%	-1.2%	48.6%
Arizona	21.381	28.227	77.721	96.793	24.5%	242.9%	352.7%
Arkansas	8.283	1.951	0.175	-	-	-	-
California	1,671.942	2,226.968	2,796.733	3,101.011	10.9%	39.2%	85.5%
Colorado	79.166	142.573	203.399	227.312	11.8%	59.4%	187.1%
Connecticut	39.805	33.628	32.489	8.199	-74.8%	-75.6%	-79.4%
Delaware	14.094	14.107	18.825	20.284	7.8%	43.8%	43.9%
Florida	152.302	293.267	293.854	294.005	0.1%	0.3%	93.0%
Georgia	-	-	8.319	12.553	50.9%	-	-
Hawaii	3.782	4.635	6.800	5.902	-13.2%	27.3%	56.0%
Idaho	1.420	14.019	20.347	22.397	10.1%	59.8%	1477.2%
Illinois	372.323	392.339	598.017	693.538	16.0%	76.8%	86.3%
Indiana	269.396	326.649	272.255	320.946	17.9%	-1.7%	19.1%
Iowa	59.568	56.434	60.168	86.739	44.2%	53.7%	45.6%
Kansas	18.143	17.691	36.709	59.368	61.7%	235.6%	227.2%
Kentucky	92.579	116.804	206.494	220.597	6.8%	88.9%	138.3%
Louisiana	26.101	28.413	55.350	70.441	27.3%	147.9%	169.9%
Maine	12.065	14.998	26.104	28.001	7.3%	86.7%	132.1%
Maryland	109.229	103.219	126.752	142.253	12.2%	37.8%	30.2%
Massachusetts	87.043	100.107	165.349	176.058	6.5%	75.9%	102.3%
Michigan	95.157	120.475	128.124	259.600	102.6%	115.5%	172.8%
Minnesota	180.231	218.481	227.302	260.059	14.4%	19.0%	44.3%
Mississippi	8.325	23.921	30.173	29.191	-3.3%	22.0%	250.7%
Missouri	60.549	68.345	75.647	87.569	15.8%	28.1%	44.6%
Montana	3.705	0.458	0.737	0.737	0.0%	60.9%	-80.1%
Nebraska	17.341	18.974	28.478	28.645	0.6%	51.0%	65.2%
Nevada	10.397	13.357	22.324	31.273	40.1%	134.1%	200.8%
New Hampshire	-	0.609	2.296	2.308	0.5%	278.8%	-
New Jersey	385.286	479.231	485.986	639.835	31.7%	33.5%	66.1%
New Mexico	25.111	19.264	17.662	16.730	-5.3%	-13.2%	-33.4%
New York	947.606	895.619	670.295	704.110	5.0%	-21.4%	-25.7%
North Carolina	326.541	313.673	241.843	221.988	-8.2%	-29.2%	-32.0%
North Dakota	9.941	9.719	12.266	15.376	25.4%	58.2%	54.7%
Ohio	80.856	94.342	113.212	156.128	37.9%	65.5%	93.1%
Oklahoma	84.704	88.210	81.518	87.802	7.7%	-0.5%	3.7%
Oregon	55.374	92.770	121.565	176.541	45.2%	90.3%	218.8%
Pennsylvania	457.445	389.518	390.833	404.046	3.4%	3.7%	-11.7%
Puerto Rico	33.659	6.334	-	-	-	-	-
Rhode Island	11.921	10.031	9.438	9.509	0.8%	-5.2%	-20.2%
SC CHE	24.991	31.091	80.555	88.089	9.4%	183.3%	252.5%
SC TGC	35.650	40.529	49.850	55.175	10.7%	36.1%	54.8%
South Dakota	0.200	0.203	0.213	0.236	10.9%	16.1%	18.0%
Tennessee	87.561	110.024	138.537	141.041	1.8%	28.2%	61.1%
Texas	773.811	1,021.650	1,179.007	1,324.376	12.3%	29.6%	71.1%
Utah	2.771	2.080	4.994	8.361	67.4%	301.9%	201.8%
Vermont	20.400	20.809	25.006	22.419	-10.3%	7.7%	9.9%
Virginia	162.236	493.839	686.338	830.956	21.1%	68.3%	412.2%
Washington	354.255	373.272	509.457	546.219	7.2%	46.3%	54.2%
Washington, DC	1.197	0.832	4.423	5.136	16.1%	517.5%	329.1%
West Virginia	45.417	41.416	43.055	47.217	9.7%	14.0%	4.0%
Wisconsin	125.594	122.298	112.363	115.193	2.5%	-5.8%	-8.3%
Wyoming	15.150	18.110	15.354	-	-	-	-
Total	7,492.447	9,133.784	10,567.469	11,956.473	13.1%	30.9%	59.6%

**Table 5. Nonneed-based Grant Aid Awarded, by State (in millions of dollars):
2013-14, 2018-19, 2022-23, and 2023-24**

State	2013-2014	2018-2019	2022-2023	2023-2024	1-Year Change (2022-23 to 2023-24)	5-Year Change (2018-19 to 2023-24)	10-Year Change (2013-14 to 2023-24)
Alabama	2.985	7.729	10.253	9.029	-11.9%	16.8%	202.5%
Alaska	7.824	10.157	7.823	7.300	-6.7%	-28.1%	-6.7%
Arizona	-	-	-	-	-	-	-
Arkansas	130.652	111.729	103.522	99.241	-4.1%	-11.2%	-24.0%
California	2.380	2.422	1.687	2.446	44.9%	1.0%	2.8%
Colorado	0.420	6.179	1.644	1.336	-18.7%	-78.4%	218.0%
Connecticut	0.268	0.185	17.437	23.370	34.0%	12532.2%	8625.2%
Delaware	7.921	9.683	21.860	26.844	22.8%	177.2%	238.9%
Florida	313.622	572.058	668.170	683.911	2.4%	19.6%	118.1%
Georgia	568.770	855.762	939.000	1,050.219	11.8%	22.7%	84.6%
Hawaii	-	-	-	-	-	-	-
Idaho	3.559	0.299	0.299	0.354	18.5%	18.4%	-90.0%
Illinois	1.051	0.903	1.003	1.073	7.0%	18.8%	2.1%
Indiana	6.144	9.605	13.865	15.130	9.1%	57.5%	146.3%
Iowa	4.802	4.170	30.392	6.150	-79.8%	47.5%	28.1%
Kansas	-	-	0.035	0.021	-40.0%	-	-
Kentucky	110.853	139.936	160.834	165.156	2.7%	18.0%	49.0%
Louisiana	223.496	303.080	289.764	288.047	-0.6%	-5.0%	28.9%
Maine	-	0.825	0.738	0.776	5.2%	-6.0%	-
Maryland	3.983	2.781	13.012	16.680	28.2%	499.8%	318.8%
Massachusetts	4.062	1.973	4.199	94.562	2151.9%	4693.0%	2227.7%
Michigan	1.014	1.094	8.101	25.182	210.8%	2201.5%	2382.6%
Minnesota	1.458	3.103	2.235	2.098	-6.1%	-32.4%	44.0%
Mississippi	19.646	17.478	17.866	21.787	22.0%	24.7%	10.9%
Missouri	46.864	60.603	73.712	71.745	-2.7%	18.4%	53.1%
Montana	1.339	-	-	-	-	-	-
Nebraska	-	0.056	13.000	17.656	35.8%	31268.9%	-
Nevada	23.866	38.734	39.205	41.654	6.2%	7.5%	74.5%
New Hampshire	-	0.961	1.581	2.141	35.5%	122.9%	-
New Jersey	7.764	7.102	7.268	6.869	-5.5%	-3.3%	-11.5%
New Mexico	79.276	60.368	225.500	249.491	10.6%	313.3%	214.7%
New York	30.440	46.360	36.610	38.249	4.5%	-17.5%	25.7%
North Carolina	7.206	8.209	5.866	6.909	17.8%	-15.8%	-4.1%
North Dakota	8.445	9.930	11.321	12.076	6.7%	21.6%	43.0%
Ohio	38.538	41.165	51.270	55.919	9.1%	35.8%	45.1%
Oklahoma	10.803	6.636	17.403	21.519	23.6%	224.3%	99.2%
Oregon	0.026	0.325	11.886	15.200	27.9%	4579.7%	58898.6%
Pennsylvania	1.818	3.232	5.987	5.944	-0.7%	83.9%	226.9%
Puerto Rico	-	0.391	-	-	-	-	-
Rhode Island	-	-	-	-	-	-	-
SC CHE	298.962	347.468	350.255	348.626	-0.5%	0.3%	16.6%
SC TGC	-	-	-	-	-	-	-
South Dakota	4.508	6.203	5.529	5.771	4.4%	-7.0%	28.0%
Tennessee	278.280	314.480	411.508	430.486	4.6%	36.9%	54.7%
Texas	-	-	-	0.463	-	-	-
Utah	7.457	17.171	14.137	15.816	11.9%	-7.9%	112.1%
Vermont	0.109	0.083	0.070	0.064	-8.8%	-22.9%	-41.2%
Virginia	90.250	91.608	117.103	134.852	15.2%	47.2%	49.4%
Washington	0.529	12.445	11.738	13.441	14.5%	8.0%	2438.7%
Washington, DC	30.597	31.575	28.930	29.871	3.3%	-5.4%	-2.4%
West Virginia	59.645	47.769	43.234	53.218	23.1%	11.4%	-10.8%
Wisconsin	2.985	3.822	4.284	4.381	2.3%	14.6%	46.8%
Wyoming	-	-	-	16.288	-	-	-
Total	2,444.618	3,217.848	3,801.136	4,139.361	8.9%	28.6%	69.3%

**Table 6. Total Grant Aid Awarded, by State (in millions of dollars):
2013-14, 2018-19, 2022-23, and 2023-24**

State	2013-2014	2018-2019	2022-2023	2023-2024	1-Year Change (2022-23 to 2023-24)	5-Year Change (2018-19 to 2023-24)	10-Year Change (2013-14 to 2023-24)
Alabama	9.539	80.152	57.286	57.456	0.3%	-28.3%	502.3%
Alaska	11.714	16.007	13.549	13.081	-3.5%	-18.3%	11.7%
Arizona	21.381	28.227	77.721	96.793	24.5%	242.9%	352.7%
Arkansas	138.935	113.680	103.697	99.241	-4.3%	-12.7%	-28.6%
California	1,674.321	2,229.391	2,798.420	3,103.456	10.9%	39.2%	85.4%
Colorado	79.586	148.752	205.043	228.648	11.5%	53.7%	187.3%
Connecticut	40.073	33.813	49.926	31.569	-36.8%	-6.6%	-21.2%
Delaware	22.016	23.790	40.685	47.128	15.8%	98.1%	114.1%
Florida	465.923	865.325	962.024	977.916	1.7%	13.0%	109.9%
Georgia	568.770	855.762	947.319	1,062.772	12.2%	24.2%	86.9%
Hawaii	3.782	4.635	6.800	5.902	-13.2%	27.3%	56.0%
Idaho	4.979	14.318	20.646	22.751	10.2%	58.9%	356.9%
Illinois	373.374	393.243	599.020	694.612	16.0%	76.6%	86.0%
Indiana	275.540	336.254	286.120	336.076	17.5%	-0.1%	22.0%
Iowa	64.370	60.604	90.560	92.888	2.6%	53.3%	44.3%
Kansas	18.143	17.691	36.744	59.389	61.6%	235.7%	227.3%
Kentucky	203.432	256.740	367.327	385.753	5.0%	50.3%	89.6%
Louisiana	249.597	331.493	345.114	358.488	3.9%	8.1%	43.6%
Maine	12.065	15.823	26.841	28.777	7.2%	81.9%	138.5%
Maryland	113.212	106.000	139.765	158.933	13.7%	49.9%	40.4%
Massachusetts	91.105	102.079	169.549	270.620	59.6%	165.1%	197.0%
Michigan	96.172	121.569	136.225	284.782	109.1%	134.3%	196.1%
Minnesota	181.689	221.584	229.537	262.157	14.2%	18.3%	44.3%
Mississippi	27.971	41.399	48.039	50.978	6.1%	23.1%	82.3%
Missouri	107.413	128.949	149.359	159.314	6.7%	23.5%	48.3%
Montana	5.044	0.458	0.737	0.737	0.0%	60.9%	-85.4%
Nebraska	17.341	19.030	41.478	46.301	11.6%	143.3%	167.0%
Nevada	34.263	52.091	61.529	72.927	18.5%	40.0%	112.8%
New Hampshire	-	1.570	3.876	4.449	14.8%	183.4%	-
New Jersey	393.049	486.333	493.254	646.704	31.1%	33.0%	64.5%
New Mexico	104.388	79.632	243.162	266.221	9.5%	234.3%	155.0%
New York	978.046	941.979	706.905	742.359	5.0%	-21.2%	-24.1%
North Carolina	333.747	321.882	247.709	228.897	-7.6%	-28.9%	-31.4%
North Dakota	18.386	19.649	23.587	27.452	16.4%	39.7%	49.3%
Ohio	119.394	135.506	164.482	212.047	28.9%	56.5%	77.6%
Oklahoma	95.508	94.846	98.921	109.321	10.5%	15.3%	14.5%
Oregon	55.400	93.095	133.451	191.741	43.7%	106.0%	246.1%
Pennsylvania	459.263	392.750	396.820	409.989	3.3%	4.4%	-10.7%
Puerto Rico	33.659	6.724	-	-	-	-	-
Rhode Island	11.921	10.031	9.438	9.509	0.8%	-5.2%	-20.2%
SC CHE	323.953	378.560	430.810	436.715	1.4%	15.4%	34.8%
SC TGC	35.650	40.529	49.850	55.175	10.7%	36.1%	54.8%
South Dakota	4.708	6.406	5.742	6.007	4.6%	-6.2%	27.6%
Tennessee	365.841	424.504	550.044	571.527	3.9%	34.6%	56.2%
Texas	773.811	1,021.650	1,179.007	1,324.839	12.4%	29.7%	71.2%
Utah	10.228	19.251	19.131	24.178	26.4%	25.6%	136.4%
Vermont	20.509	20.892	25.076	22.483	-10.3%	7.6%	9.6%
Virginia	252.486	585.447	803.440	965.808	20.2%	65.0%	282.5%
Washington	354.784	385.717	521.196	559.660	7.4%	45.1%	57.7%
Washington, DC	31.794	32.407	33.353	35.008	5.0%	8.0%	10.1%
West Virginia	105.062	89.185	86.289	100.436	16.4%	12.6%	-4.4%
Wisconsin	128.579	126.120	116.646	119.575	2.5%	-5.2%	-7.0%
Wyoming	15.150	18.110	15.354	16.288	6.1%	-10.1%	7.5%
Total	9,937.066	12,351.633	14,368.604	16,095.872	12.0%	30.3%	62.0%

**Table 7. Total Grant Aid Awarded, Ranked by State Total (in millions of dollars):
2013-14, 2018-19, 2022-23, and 2023-24**

State	2013-2014	2018-2019	2022-2023	2023-2024	1-Year Change (2022-23 to 2023-24)	5-Year Change (2018-19 to 2023-24)	10-Year Change (2013-14 to 2023-24)
California	1,674.321	2,229.391	2,798.420	3,103.456	10.9%	39.2%	85.4%
Texas	773.811	1,021.650	1,179.007	1,324.839	12.4%	29.7%	71.2%
Georgia	568.770	855.762	947.319	1,062.772	12.2%	24.2%	86.9%
Florida	465.923	865.325	962.024	977.916	1.7%	13.0%	109.9%
Virginia	252.486	585.447	803.440	965.808	20.2%	65.0%	282.5%
New York	978.046	941.979	706.905	742.359	5.0%	-21.2%	-24.1%
Illinois	373.374	393.243	599.020	694.612	16.0%	76.6%	86.0%
New Jersey	393.049	486.333	493.254	646.704	31.1%	33.0%	64.5%
Tennessee	365.841	424.504	550.044	571.527	3.9%	34.6%	56.2%
Washington	354.784	385.717	521.196	559.660	7.4%	45.1%	57.7%
SC CHE	323.953	378.560	430.810	436.715	1.4%	15.4%	34.8%
Pennsylvania	459.263	392.750	396.820	409.989	3.3%	4.4%	-10.7%
Kentucky	203.432	256.740	367.327	385.753	5.0%	50.3%	89.6%
Louisiana	249.597	331.493	345.114	358.488	3.9%	8.1%	43.6%
Indiana	275.540	336.254	286.120	336.076	17.5%	-0.1%	22.0%
Michigan	96.172	121.569	136.225	284.782	109.1%	134.3%	196.1%
Massachusetts	91.105	102.079	169.549	270.620	59.6%	165.1%	197.0%
New Mexico	104.388	79.632	243.162	266.221	9.5%	234.3%	155.0%
Minnesota	181.689	221.584	229.537	262.157	14.2%	18.3%	44.3%
North Carolina	333.747	321.882	247.709	228.897	-7.6%	-28.9%	-31.4%
Colorado	79.586	148.752	205.043	228.648	11.5%	53.7%	187.3%
Ohio	119.394	135.506	164.482	212.047	28.9%	56.5%	77.6%
Oregon	55.400	93.095	133.451	191.741	43.7%	106.0%	246.1%
Missouri	107.413	128.949	149.359	159.314	6.7%	23.5%	48.3%
Maryland	113.212	106.000	139.765	158.933	13.7%	49.9%	40.4%
Wisconsin	128.579	126.120	116.646	119.575	2.5%	-5.2%	-7.0%
Oklahoma	95.508	94.846	98.921	109.321	10.5%	15.3%	14.5%
West Virginia	105.062	89.185	86.289	100.436	16.4%	12.6%	-4.4%
Arkansas	138.935	113.680	103.697	99.241	-4.3%	-12.7%	-28.6%
Arizona	21.381	28.227	77.721	96.793	24.5%	242.9%	352.7%
Iowa	64.370	60.604	90.560	92.888	2.6%	53.3%	44.3%
Nevada	34.263	52.091	61.529	72.927	18.5%	40.0%	112.8%
Kansas	18.143	17.691	36.744	59.389	61.6%	235.7%	227.3%
Alabama	9.539	80.152	57.286	57.456	0.3%	-28.3%	502.3%
SC TGC	35.650	40.529	49.850	55.175	10.7%	36.1%	54.8%
Mississippi	27.971	41.399	48.039	50.978	6.1%	23.1%	82.3%
Delaware	22.016	23.790	40.685	47.128	15.8%	98.1%	114.1%
Nebraska	17.341	19.030	41.478	46.301	11.6%	143.3%	167.0%
Washington, DC	31.794	32.407	33.353	35.008	5.0%	8.0%	10.1%
Connecticut	40.073	33.813	49.926	31.569	-36.8%	-6.6%	-21.2%
Maine	12.065	15.823	26.841	28.777	7.2%	81.9%	138.5%
North Dakota	18.386	19.649	23.587	27.452	16.4%	39.7%	49.3%
Utah	10.228	19.251	19.131	24.178	26.4%	25.6%	136.4%
Idaho	4.979	14.318	20.646	22.751	10.2%	58.9%	356.9%
Vermont	20.509	20.892	25.076	22.483	-10.3%	7.6%	9.6%
Wyoming	15.150	18.110	15.354	16.288	6.1%	-10.1%	7.5%
Alaska	11.714	16.007	13.549	13.081	-3.5%	-18.3%	11.7%
Rhode Island	11.921	10.031	9.438	9.509	0.8%	-5.2%	-20.2%
South Dakota	4.708	6.406	5.742	6.007	4.6%	-6.2%	27.6%
Hawaii	3.782	4.635	6.800	5.902	-13.2%	27.3%	56.0%
New Hampshire	-	1.570	3.876	4.449	14.8%	183.4%	-
Montana	5.044	0.458	0.737	0.737	0.0%	60.9%	-85.4%
Puerto Rico	33.659	6.724	-	-	-	-	-
Total	9,937.066	12,351.633	14,368.604	16,095.835	12.0%	30.3%	62.0%

Table 8. Expenditures for Undergraduate Student Aid Programs by Need, Merit, or Special Purpose for Award, by State (in millions of dollars): 2023-24

State	Aid Based on Need Only		Aid based on Need and Merit	
	Dollars Awarded	Percent of State Total	Dollars Awarded	Percent of State Total
Alabama	-	-	8.841	15.7%
Alaska	5.780	31.4%	-	-
Arizona	35.354	40.3%	37.647	42.9%
Arkansas	-	-	-	-
California	7.050	0.2%	2,290.696	73.9%
Colorado	235.137	90.7%	-	-
Connecticut	151.172	82.7%	8.199	4.5%
Delaware	17.430	42.2%	-	-
Florida	270.766	24.7%	0.321	<0.1%
Georgia	10.895	1%	1.658	0.2%
Hawaii	3.057	50.5%	3.000	49.5%
Idaho	1.095	4.6%	22.397	93.9%
Illinois	690.756	98.6%	-	-
Indiana	320.204	84.7%	-	-
Iowa	86.739	93.4%	-	-
Kansas	56.991	73.4%	2.388	3.1%
Kentucky	182.738	48.1%	-	-
Louisiana	70.441	19.9%	-	-
Maine	28.001	98.6%	-	-
Maryland	133.174	89%	7.436	5%
Massachusetts	142.274	46.1%	1.088	0.4%
Michigan	240.421	76.1%	19.179	6.1%
Minnesota	243.233	78%	-	-
Mississippi	-	-	29.191	57.3%
Missouri	81.440	51.1%	0.769	0.5%
Montana	1.553	100%	-	-
Nebraska	24.416	41.9%	-	-
Nevada	43.740	51.1%	-	-
New Hampshire	2.308	51.9%	-	-
New Jersey	638.164	98.9%	0.190	<0.1%
New Mexico	18.215	6.8%	0.056	<0.1%
New York	701.824	81.4%	0.329	<0.1%
North Carolina	221.606	95.5%	-	-
North Dakota	15.149	61%	-	-
Ohio	156.128	78.5%	-	-
Oklahoma	16.845	12.9%	-	-
Oregon	150.761	45%	170.429	50.8%
Pennsylvania	375.866	82.4%	18.819	4.1%
Rhode Island	9.509	100%	-	-
SC CHE	88.089	20.2%	-	-
SC TGC	55.175	100%	-	-
South Dakota	0.236	3.9%	-	-
Tennessee	106.180	17.8%	18.368	3.1%
Texas	1,132.453	84.9%	4.035	0.3%
Utah	7.419	38.2%	-	-
Vermont	18.056	74.6%	-	-
Virginia	616.992	57.7%	156.277	14.6%
Washington	507.424	89%	-	-
Washington, DC	0.907	2.6%	-	-
West Virginia	-	-	45.803	28.8%
Wisconsin	115.208	95.9%	-	-
Wyoming	-	-	-	-
Total	8,038.371	47.0%	2,847.115	16.6%

Aid Based on Merit Only		Special Purpose Awards		Uncategorized		Total Expenditures
Dollars Awarded	Percent of State Total	Dollars Awarded	Percent of State Total	Dollars Awarded	Percent of State Total	
-	-	47.614	84.3%	-	-	56.454
7.227	39.3%	0.265	1.4%	5.139	27.9%	18.411
-	-	14.661	16.7%	-	-	87.662
93.170	87.7%	13.034	12.3%	-	-	106.204
-	-	803.264	25.9%	-	-	3,101.011
-	-	24.029	9.3%	-	-	259.166
-	-	0.362	0.2%	23.007	12.6%	182.740
21.689	52.5%	2.188	5.3%	-	-	41.307
606.379	55.4%	217.419	19.9%	-	-	1,094.885
871.216	80.5%	197.902	18.3%	-	-	1,081.671
-	-	-	-	-	-	6.057
-	-	0.232	1%	0.122	0.5%	23.846
-	-	9.640	1.4%	-	-	700.396
-	-	57.893	15.3%	-	-	378.096
-	-	5.882	6.3%	0.268	0.3%	92.888
0.020	<0.1%	18.218	23.5%	-	-	77.618
113.863	29.9%	83.397	21.9%	0.183	<0.1%	380.181
274.254	77.3%	0.456	0.1%	9.647	2.7%	354.798
-	-	0.397	1.4%	-	-	28.398
-	-	9.004	6%	-	-	149.614
12.123	3.9%	71.233	23.1%	82.224	26.6%	308.942
-	-	56.198	17.8%	-	-	315.798
-	-	8.925	2.9%	59.513	19.1%	311.670
17.620	34.6%	4.167	8.2%	-	-	50.978
71.274	44.7%	5.831	3.7%	-	-	159.314
-	-	-	-	-	-	1.553
-	-	33.922	58.1%	-	-	58.338
38.188	44.6%	0.281	0.3%	3.466	4%	85.675
-	-	2.141	48.1%	-	-	4.449
6.332	1%	0.705	0.1%	-	-	645.391
249.133	93.2%	-	-	-	-	267.404
6.162	0.7%	153.543	17.8%	-	-	861.858
-	-	10.529	4.5%	-	-	232.135
-	-	9.669	39%	-	-	24.818
-	-	42.821	21.5%	-	-	198.949
5.919	4.5%	107.801	82.6%	-	-	130.565
-	-	14.001	4.2%	-	-	335.191
4.480	1%	56.815	12.5%	-	-	455.980
-	-	-	-	-	-	9.509
291.036	66.9%	3.963	0.9%	52.174	12%	435.263
-	-	-	-	-	-	55.175
5.771	96.1%	-	-	-	-	6.007
330.083	55.4%	121.292	20.4%	19.663	3.3%	595.587
0.463	<0.1%	103.565	7.8%	93.589	7%	1,334.104
9.290	47.8%	2.726	14%	-	-	19.434
0.064	0.3%	6.081	25.1%	-	-	24.201
-	-	198.143	18.5%	98.464	9.2%	1,069.876
-	-	62.780	11%	-	-	570.204
-	-	34.101	97.4%	-	-	35.008
43.350	27.3%	69.704	43.9%	-	-	158.856
3.724	3.1%	1.235	1%	-	-	120.167
-	-	-	-	-	-	-
3,082.830	18.0%	2,688.028	15.7%	447.459	2.6%	17,103.804

Figure 1. Undergraduate Aid Dollars, by Type of Aid: 2023-24

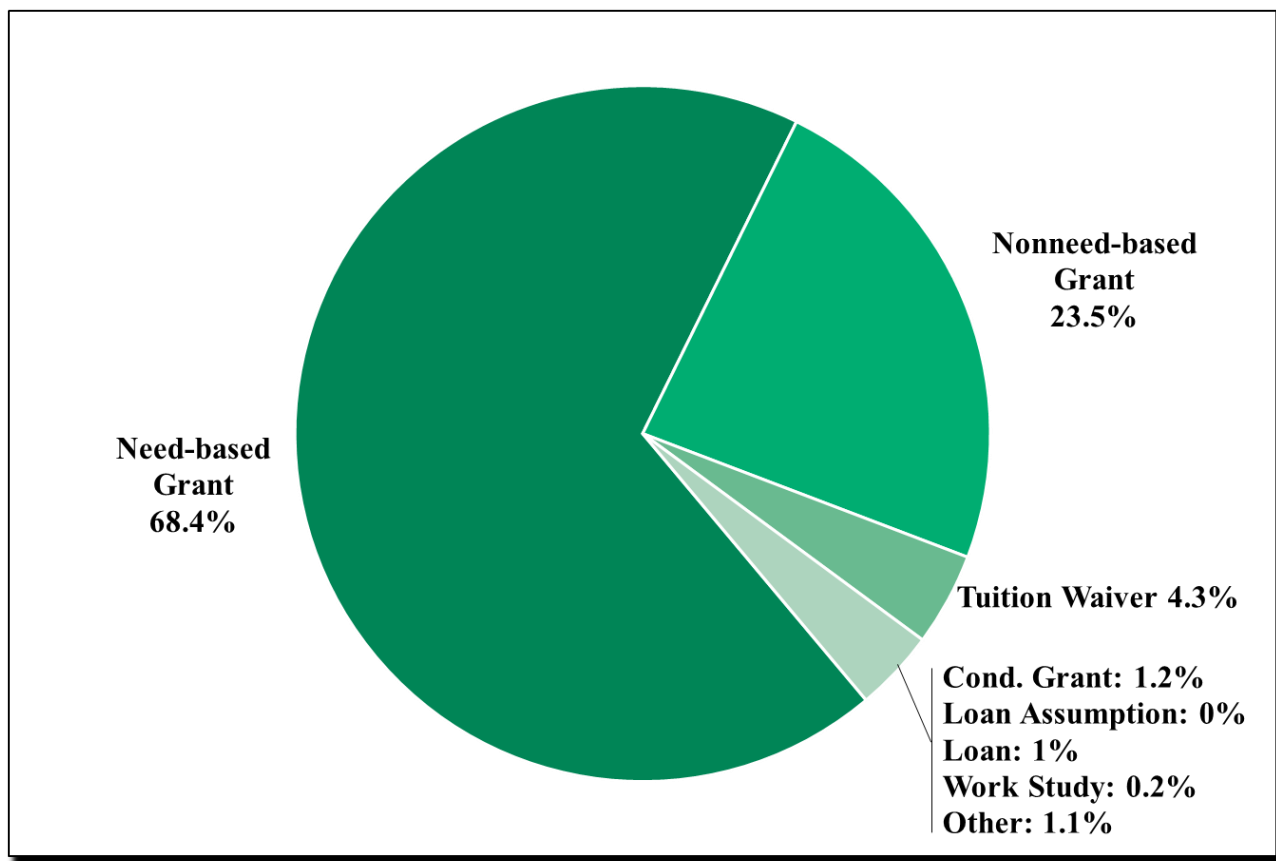


Figure 2. Graduate Aid Dollars, by Type of Aid: 2023-24

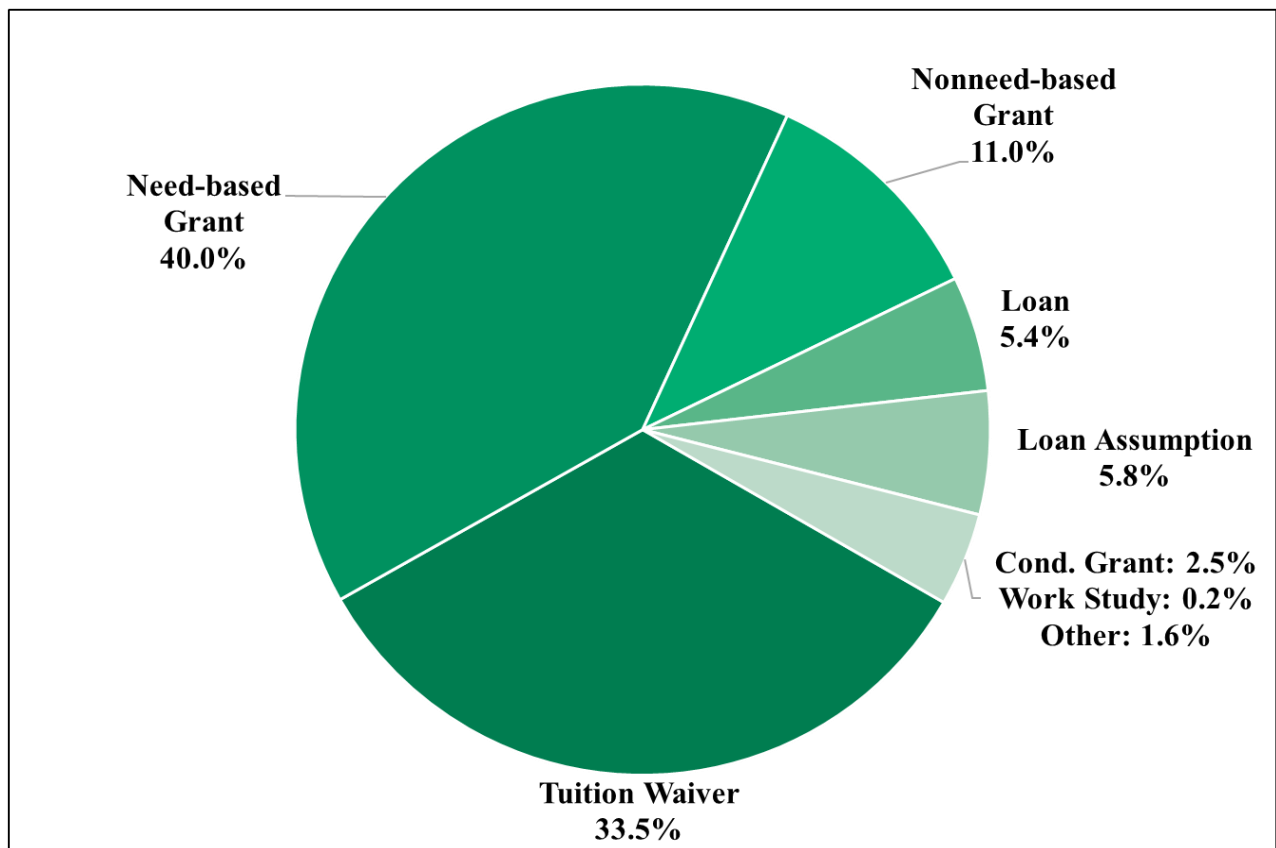


Figure 3. Undergraduate Aid, by Standard for Award: 2023-24

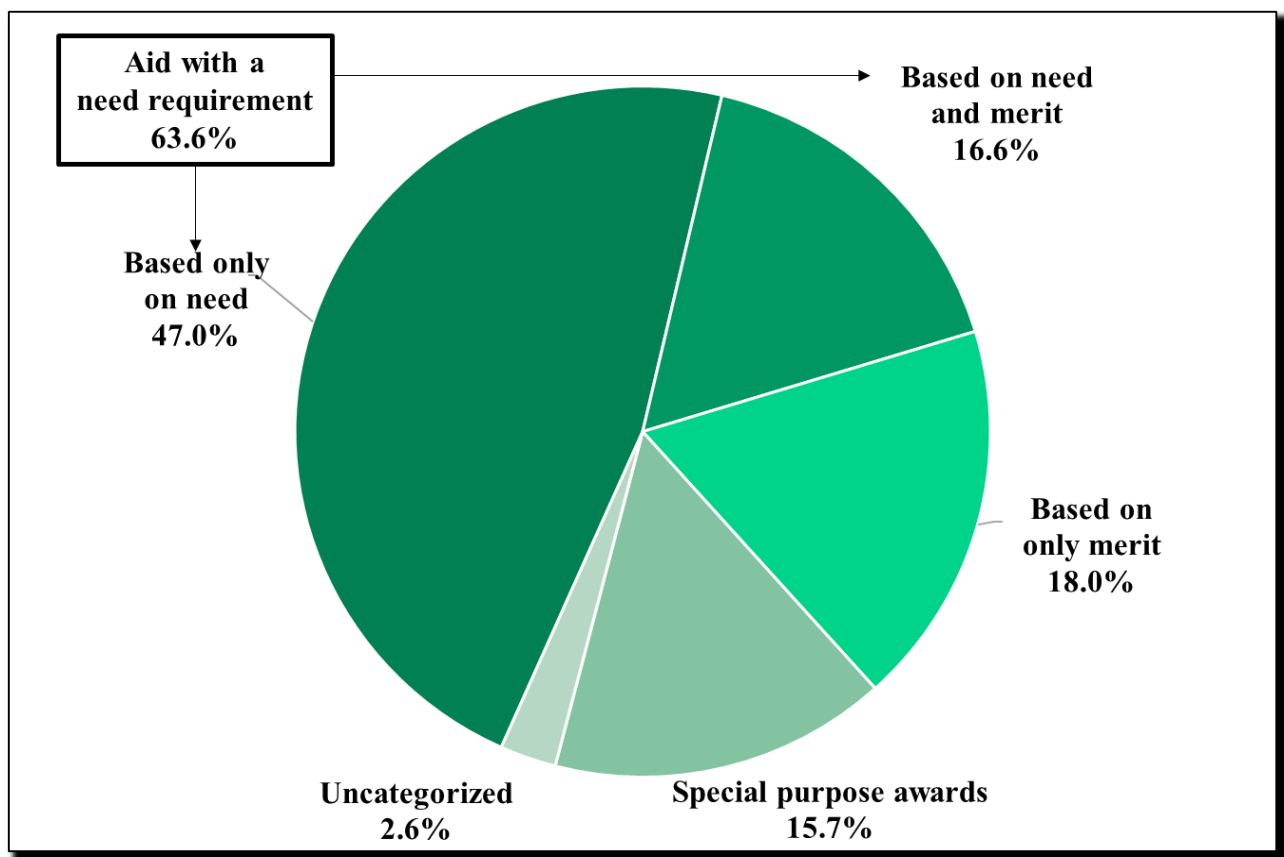


Figure 4. Undergraduate Aid with a Merit Component, in Constant 2024 Dollars (in millions of dollars): 2016-17 through 2023-24

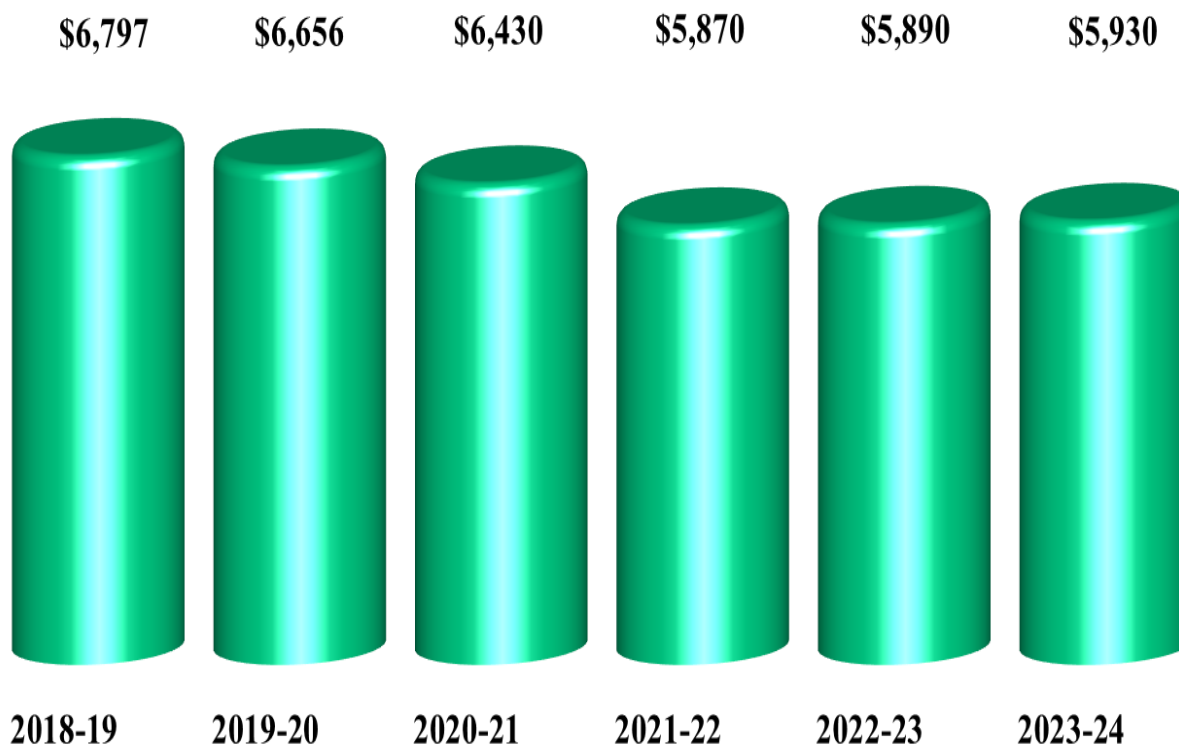


Table 9. Need-based Grants Awarded to Students, by State and by Type of Institution (in millions of dollars): 2023-24

State	Public In-state		Private, Not-for-profit In-state	
	Dollars Awarded	Percent of State Total	Dollars Awarded	Percent of State Total
Alabama	44.652	92.2%	3.545	7.3%
Alaska	4.430	76.6%	0.386	6.7%
Arizona	96.431	99.6%	0.231	0.2%
Arkansas	-	-	-	-
California	2,845.693	91.8%	226.250	7.3%
Colorado	-	-	-	-
Connecticut	6.755	82.4%	1.444	17.6%
Delaware	19.487	96.1%	-	-
Florida	256.552	87.3%	25.514	8.7%
Georgia	10.959	87.3%	1.573	12.5%
Hawaii	5.902	100%	-	-
Idaho	18.101	80.8%	4.296	19.2%
Illinois	418.771	60.4%	254.320	36.7%
Indiana	224.179	69.8%	94.906	29.6%
Iowa	34.345	39.6%	52.223	60.2%
Kansas	46.410	78.2%	12.958	21.8%
Kentucky	133.985	60.7%	75.336	34.2%
Louisiana	65.204	92.6%	5.237	7.4%
Maine	22.889	81.7%	5.032	18%
Maryland	116.308	81.8%	25.460	17.9%
Massachusetts	131.831	74.9%	42.347	24.1%
Michigan	200.149	77.1%	59.451	22.9%
Minnesota	169.571	65.2%	83.010	31.9%
Mississippi	27.091	92.8%	2.100	7.2%
Missouri	57.754	66%	27.436	31.3%
Montana	0.737	100%	-	-
Nebraska	23.572	82.3%	4.496	15.7%
Nevada	31.273	100%	-	-
New Hampshire	1.648	71.4%	0.660	28.6%
New Jersey	510.960	79.9%	117.291	18.3%
New Mexico	0.381	2.3%	-	-
New York	487.050	69.2%	190.680	27.1%
North Carolina	141.682	63.8%	80.306	36.2%
North Dakota	11.894	77.4%	3.453	22.5%
Ohio	94.759	60.7%	57.873	37.1%
Oklahoma	76.651	87.3%	11.062	12.6%
Oregon	162.035	91.8%	14.476	8.2%
Pennsylvania	212.656	52.6%	173.411	42.9%
Rhode Island	7.690	80.9%	1.815	19.1%
SC CHE	76.699	87.1%	11.391	12.9%
SC TGC	-	-	55.175	100%
South Dakota	0.150	63.7%	0.021	8.9%
Tennessee	98.568	69.9%	35.296	25%
Texas	1,219.014	92%	105.362	8%
Utah	6.567	78.5%	1.794	21.5%
Vermont	10.552	47.1%	3.272	14.6%
Virginia	830.665	100%	0.284	0.1%
Washington	462.829	84.7%	75.732	13.9%
Washington, DC	3.664	71.3%	1.142	22.2%
West Virginia	41.796	88.5%	3.246	6.9%
Wisconsin	84.967	73.8%	30.227	26.2%
Wyoming	-	-	-	-
Total	9,530.159	79.7%	1,965.083	16.4%

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	
-	-	0.118	0.2%	0.112	0.2%	48.427
-	-	0.965	16.7%	-	-	5.781
-	-	0.132	0.1%	-	-	96.793
-	-	-	-	-	-	-
-	-	28.977	0.9%	0.090	<0.1%	3,101.011
-	-	-	-	227.312	100%	227.312
-	-	-	-	-	-	8.199
-	-	-	-	0.797	3.9%	20.284
-	-	4.939	1.7%	7.000	2.4%	294.005
-	-	0.022	0.2%	-	-	12.553
-	-	-	-	-	-	5.902
-	-	-	-	-	-	22.397
0.029	<0.1%	20.418	2.9%	-	-	693.538
-	-	1.861	0.6%	-	-	320.946
-	-	0.170	0.2%	-	-	86.739
-	-	-	-	-	-	59.368
-	-	11.272	5.1%	0.003	<0.1%	220.597
-	-	-	-	-	-	70.441
0.080	0.3%	-	-	-	-	28.001
0.349	0.2%	0.134	0.1%	0.002	<0.1%	142.253
0.760	0.4%	1.119	0.6%	-	-	176.058
-	-	-	-	-	-	259.600
-	-	7.293	2.8%	0.185	0.1%	260.059
-	-	-	-	-	-	29.191
-	-	2.379	2.7%	-	-	87.569
-	-	-	-	-	-	0.737
-	-	0.577	2%	-	-	28.645
-	-	-	-	-	-	31.273
-	-	-	-	-	-	2.308
-	-	11.584	1.8%	-	-	639.835
-	-	-	-	16.349	97.7%	16.730
-	-	26.380	3.7%	-	-	704.110
-	-	-	-	-	-	221.988
-	-	0.029	0.2%	-	-	15.376
0.323	0.2%	3.173	2%	-	-	156.128
-	-	0.089	0.1%	-	-	87.802
-	-	0.030	<0.1%	-	-	176.541
2.265	0.6%	15.714	3.9%	-	-	404.046
-	-	0.005	<0.1%	-	-	9.509
-	-	-	-	-	-	88.089
-	-	-	-	-	-	55.175
0.046	19.7%	-	-	0.018	7.7%	0.236
-	-	7.177	5.1%	-	-	141.041
-	-	-	-	-	-	1,324.376
-	-	-	-	-	-	8.361
5.629	25.1%	2.966	13.2%	-	-	22.419
0.008	<0.1%	-	-	0.000	<0.1%	830.956
-	-	7.126	1.3%	0.532	0.1%	546.219
0.309	6%	-	-	0.021	0.4%	5.136
0.105	0.2%	1.875	4%	0.195	0.4%	47.217
-	-	-	-	-	-	115.193
-	-	-	-	-	-	-
9.902	0.1%	156.525	1.3%	294.803	2.5%	11,956.473

Table 10. Selected Characteristics of Primary Need-based Grant Programs, by State: 2023-24

State	Program	Maximum Award	Minimum Award
Alabama	Alabama Student Assistance Program	5,000	300
Alaska	Alaska Education Grant	4,000	500
Arizona	Arizona Promise Program	22,929	3
Arkansas	*	-	-
California	Cal Grants A, B, C	19,752	1,094
Colorado	Colorado Student Grant	20,000	300
Connecticut*	Roberta B. Willis Scholarship Program - Need-Based Grant	-	-
Delaware	Scholarship Incentive Program	-	-
Florida	Florida Student Assistance Grants	3,260	200
Georgia	Georgia College Completion Grant (GCCG)	2,500	-
Hawaii	Hawaii Promise Scholarship Program	7,500	22
Idaho	Opportunity Scholarship	3,500	-
Illinois	Monetary Award Program	8,400	300
Indiana	Indiana Higher Education Award & Freedom of Choice Grants (Frank OBannon Grant)	15,600	68
Iowa	Iowa Tuition Grant Program - Not-for-Profit	10,396	-
Kansas	Kansas Comprehensive Grant	10,000	100
Kentucky	College Access Program (CAP) Grant	5,300	-
Louisiana	Louisiana Go Grants	3,000	300
Maine	Maine State Grant Program	2,500	625
Maryland	Howard P. Rawlings Grants	20,700	400
Massachusetts	MASSGrant	-	-
Michigan	Michigan Achievement Scholarship	5,500	-
Minnesota	MN State Grant	7,308	17
Mississippi	MS Higher Ed. Legislative Plan	9,960	820
Missouri	Access Missouri Financial Assistance Program	2,850	300
Montana	State SEOG Match	-	-
Nebraska	Nebraska Opportunity Grant	4,829	-
Nevada	Silver State Opportunity Grant (SSOG)	5,500	100
New Hampshire	Governor's Scholarship	2,000	1,000
New Jersey	Tuition Aid Grant	14,405	1,356
New Mexico	NM State Student Incentive Grant	2,500	-
New York	Tuition Assistance Program	5,665	1,000
North Carolina	NC CC Grant, Need Based, UNC Need Based	-	-
North Dakota	North Dakota State Student Incentive Grant Program	4,125	24
Ohio	Ohio College Opportunity Grant Program	4,700	300
Oklahoma	Oklahoma Tuition Aid Grant	3,000	200
Oregon	Oregon Opportunity Grant	7,524	1,602
Pennsylvania	Pennsylvania State Grant Program	5,750	500
Rhode Island	Rhode Island State Grant Program	9,480	15
SC CHE	SC Need-based Grant	3,500	1
SC TGC	SC Tuition Grants Program	4,800	100
South Dakota	South Dakota Need Based Grant Program	6,900	83
Tennessee	Tennessee Student Assistance Award	2,000	-
Texas	TEXAS Grant	16,161	1
Utah	Utah Promise Grant	-	-
Vermont	Vermont Incentive Grant	14,500	1,000
Virginia	VSFAP	-	-
Washington	Washington College Grant Program	-	-
Washington, DC	Mayors Scholars Undergraduate Program	4,000	28
West Virginia	West Virginia Higher Education Grant Program	3,400	600
Wisconsin	Wisconsin Grants	4,100	250
Wyoming	*	-	-
Total			

*Connecticut's primary need based program was funded through federal dollars

Number of Recipients	Expenditures	Expenditures/Number of Recipients	Full time Full Year Recipients	Median Income		Source of Funds
				Dependent	Independent	
10,213	8,728,582	855	-	-	-	O
2,650	5,781,068	2,182	1,040	-	-	O
9,451	37,646,654	3,983	8,515	39,211	4,829	GF
-	-	-	-	-	-	
401,143	2,294,780,799	5,721	-	-	-	GF, O
53,548	212,007,659	3,959	-	-	-	GF
-	-	-	-	-	-	
799	797,000	997	-	-	-	GF
160,024	269,299,624	1,683	67,606	-	-	GF, L
8,844	10,894,542	1,232	-	-	-	GF
1,452	2,902,198	1,999	419	77,250	34,219	GF
6,913	22,396,965	3,240	-	-	-	GF
144,832	690,670,467	4,769	83,090	37,366	18,477	GF
30,690	174,374,123	5,682	21,489	42,824	16,848	GF
8,326	51,374,755	6,170	-	69,665	27,321	GF
13,901	34,968,334	2,516	-	-	-	GF
54,769	182,738,124	3,337	-	39,666	22,194	L
35,877	70,440,979	1,963	-	33,770	28,590	GF
15,388	28,001,186	1,820	11,410	-	-	GF
24,689	114,036,190	4,619	19,565	-	-	GF
39,549	76,242,631	1,928	-	39,444	14,316	GF
28,705	110,405,367	3,846	-	62,053	-	GF
70,066	240,610,452	3,434	54,282	58,624	24,607	GF
4,138	29,190,736	7,054	-	-	-	GF
40,855	81,433,557	1,993	30,688	57,117	20,803	GF, O
-	737,160	-	-	-	-	GF
13,507	24,416,073	1,808	-	-	-	GF, L
1,879	5,000,000	2,661	1,344	37,326	16,993	GF
3,427	2,308,000	673	-	-	-	GF
60,648	459,544,526	7,577	-	-	-	GF
9,402	7,603,494	809	-	-	-	GF
254,637	698,000,024	2,741	-	-	-	GF
80,316	216,772,431	2,699	-	-	-	GF
6,381	15,149,008	2,374	4,321	-	-	GF
53,914	156,128,382	2,896	-	-	-	GF
18,347	16,788,177	915	7,454	34,367	19,066	GF
38,653	150,760,764	3,900	16,509	39,558	18,065	GF, L, ST
110,306	372,680,839	3,379	70,870	-	-	GF
7,597	9,509,392	1,252	-	-	-	O
41,511	88,089,385	2,122	-	-	-	L
12,488	55,175,400	4,418	10,861	69,592	16,864	GF, L, O
249	235,942	948	-	-	-	GF
63,746	106,179,896	1,666	-	-	-	GF
95,615	510,625,727	5,340	-	35,701	2,472	GF
5,269	7,419,181	1,408	-	-	-	GF
6,011	15,371,767	2,557	-	64,775	24,623	GF
89,193	407,810,143	4,572	-	-	-	GF
97,251	468,194,152	4,814	43,867	48,439	23,482	GF
272	906,831	3,334	-	-	-	GF
15,277	42,835,898	2,804	-	-	-	GF
56,941	110,538,068	1,941	-	-	-	GF
-	-	-	-	-	-	
2,309,659	8,698,502,652					

Figure 5 Need-based Undergraduate Grant Aid by State: 2023-24

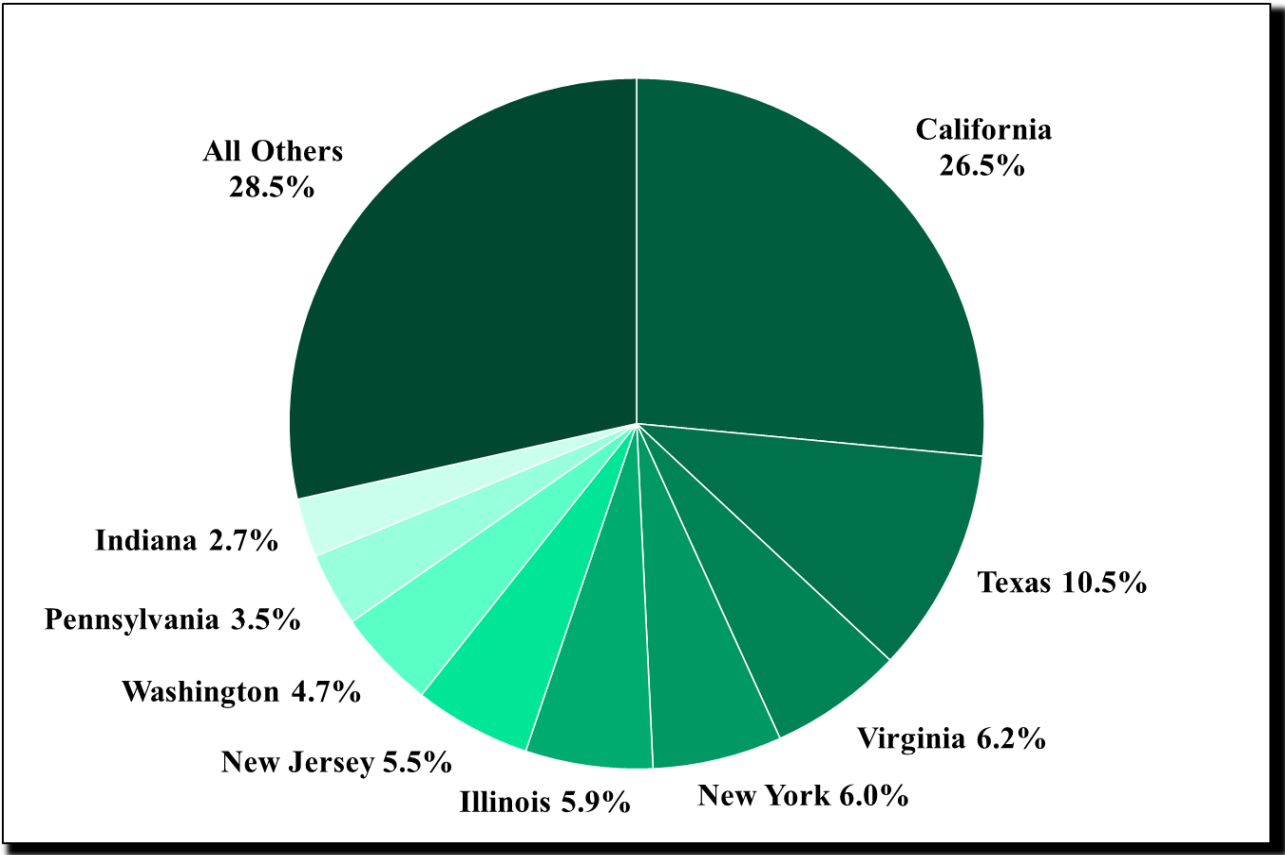


Figure 6. Need-based Undergraduate Grant Aid per Undergraduate Full-Time Equivalent Enrollment, by State: 2023-24

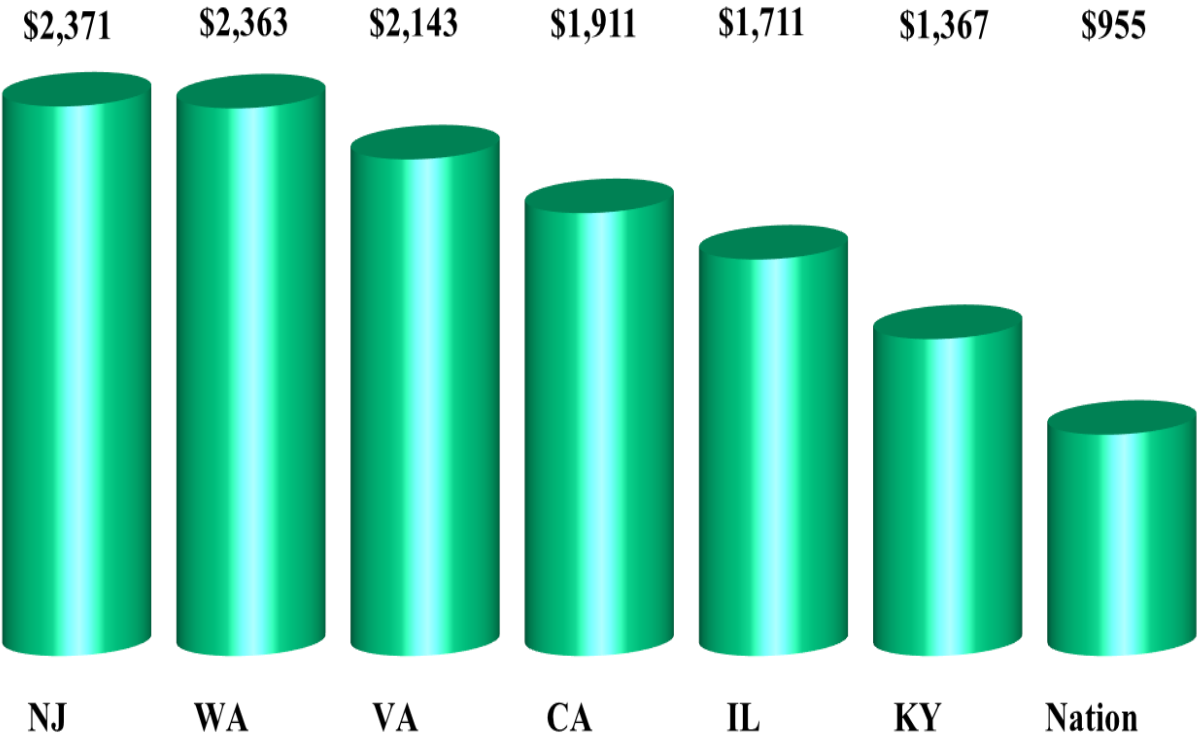


Table 11. Grant Dollars per Estimated Population, by State: 2023-24

State	Estimated Population	Total Grant Dollars/ Population	State	Estimated Population Age 18-24	Total Grant Dollars/ Population Age 18-24
1. New Mexico	2,130,256	124.97	1. New Mexico	204,285	1,303.18
2. Virginia	8,811,195	109.61	2. Virginia	814,730	1,185.43
3. Georgia	11,180,878	95.05	3. Georgia	1,063,702	999.13
4. South Carolina	5,478,831	89.78	4. South Carolina	499,753	984.27
5. Kentucky	4,588,372	84.07	5. Kentucky	418,240	922.32
6. Tennessee	7,227,750	79.07	6. Tennessee	647,077	883.24
7. California	39,431,263	78.71	7. California	3,651,201	849.98
8. Louisiana	4,597,740	77.97	8. Louisiana	423,036	847.42
9. Washington	7,958,180	70.33	9. Washington	675,175	828.91
10. New Jersey	9,500,851	68.07	10. New Jersey	804,545	803.81
11. West Virginia	1,769,979	56.74	11. West Virginia	156,303	642.57
12. Illinois	12,710,158	54.65	12. Illinois	1,175,497	590.91
13. Washington DC	702,250	49.85	13. Delaware	89,979	523.76
14. Indiana	6,924,275	48.54	14. Oregon	366,720	522.85
15. Minnesota	5,793,151	45.25	15. Florida	1,901,378	514.32
16. Oregon	4,272,371	44.88	16. Minnesota	517,817	506.27
17. Delaware	1,051,917	44.80	17. Indiana	672,597	499.67
18. Texas	31,290,831	42.34	18. Washington DC	70,089	499.47
19. Florida	23,372,215	41.84	19. Texas	3,072,175	431.24
20. Colorado	5,957,493	38.38	20. New York	1,788,344	415.11
21. Massachusetts	7,136,171	37.92	21. Colorado	551,003	414.97
22. New York	19,867,248	37.37	22. Massachusetts	710,415	380.93
23. Vermont	648,493	34.67	23. Vermont	63,480	354.18
24. North Dakota	796,568	34.46	24. Pennsylvania	1,185,695	345.78
25. Arkansas	3,088,354	32.13	25. Arkansas	289,139	343.23
26. Pennsylvania	13,078,751	31.35	26. Michigan	937,461	303.78
27. Iowa	3,241,488	28.66	27. North Dakota	90,723	302.59
28. Michigan	10,140,459	28.08	28. Wyoming	54,709	297.73
29. Wyoming	587,618	27.72	29. Maryland	535,704	296.68
30. Oklahoma	4,095,393	26.69	30. Iowa	327,279	283.82
31. Missouri	6,245,466	25.51	31. Missouri	571,880	278.58
32. Maryland	6,263,220	25.38	32. Nevada	261,935	278.42
33. Nebraska	2,005,465	23.09	33. Oklahoma	404,558	270.22
34. Nevada	3,267,467	22.32	34. Maine	112,833	255.04
35. North Carolina	11,046,024	20.72	35. Nebraska	201,031	230.32
36. Maine	1,405,012	20.48	36. North Carolina	1,051,378	217.71
37. Wisconsin	5,960,975	20.06	37. Wisconsin	564,553	211.80
38. Kansas	2,970,606	19.99	38. Ohio	1,058,339	200.36
39. Ohio	11,883,304	17.84	39. Kansas	306,571	193.72
40. Alaska	740,133	17.67	40. Alaska	67,634	193.41
41. Mississippi	2,943,045	17.32	41. Mississippi	286,671	177.83
42. Arizona	7,582,384	12.77	42. Arizona	727,663	133.02
43. Idaho	2,001,619	11.37	43. Alabama	488,175	117.70
44. Alabama	5,157,699	11.14	44. Idaho	199,067	114.29
45. Connecticut	3,675,069	8.59	45. Connecticut	347,520	90.84
46. Rhode Island	1,112,308	8.55	46. Rhode Island	111,508	85.28
47. Utah	3,503,613	6.90	47. South Dakota	86,464	69.48
48. South Dakota	924,669	6.50	48. Utah	417,924	57.85
49. Hawaii	1,446,146	4.08	49. Hawaii	116,860	50.51
50. New Hampshire	1,409,032	3.16	50. New Hampshire	119,795	37.14
51. Montana	1,137,233	0.65	51. Montana	102,571	7.19
United States	340,110,988	47.33	United States	31,363,181	513.21

Table 12. Estimated Undergraduate Grant Dollars per Undergraduate Enrollment, by State: 2023-24

2023-24 Undergraduate FTE		Estimated UG Grant Dollars/UG FTE		Estimated Need-based UG Grant Dollars/UG FTE	
State		State		State	
1. Alabama	197,051	1. New Mexico	3,964.89	1. New Jersey	2,371.22
2. Alaska	14,622	2. Georgia	2,952.93	2. Washington	2,362.86
3. Arizona	401,635	3. South Carolina	2,726.63	3. Virginia	2,142.90
4. Arkansas	104,085	4. Tennessee	2,450.23	4. California	1,910.94
5. California	1,622,771	5. Virginia	2,438.76	5. Illinois	1,710.97
6. Colorado	233,164	6. Washington	2,421.10	6. Kentucky	1,367.35
7. Connecticut	128,817	7. New Jersey	2,396.73	7. Oregon	1,347.53
8. Delaware	38,194	8. Kentucky	2,352.86	8. Minnesota	1,243.52
9. Florida	698,228	9. Louisiana	2,069.95	9. Texas	1,205.11
10. Georgia	359,838	10. California	1,910.94	10. Indiana	1,156.35
11. Hawaii	37,204	11. Illinois	1,713.25	11. Pennsylvania	945.66
12. Idaho	81,099	12. Oregon	1,447.79	12. New York	936.40
13. Illinois	404,949	13. Florida	1,385.53	13. Colorado	911.10
14. Indiana	277,550	14. West Virginia	1,250.55	14. Michigan	834.24
15. Iowa	135,509	15. Minnesota	1,243.80	15. South Carolina	802.98
16. Kansas	122,189	16. Indiana	1,210.87	16. Maryland	712.94
17. Kentucky	161,332	17. Texas	1,205.57	17. Oklahoma	648.66
18. Louisiana	171,404	18. Delaware	1,081.51	18. Vermont	642.82
19. Maine	51,192	19. New York	983.15	19. Iowa	640.09
20. Maryland	197,225	20. Massachusetts	975.47	20. Massachusetts	634.61
21. Massachusetts	277,426	21. Pennsylvania	957.81	21. North Carolina	610.45
22. Michigan	311,182	22. Arkansas	939.01	22. Tennessee	604.67
23. Minnesota	202,731	23. Colorado	916.83	23. West Virginia	591.89
24. Mississippi	117,014	24. Michigan	915.16	24. Wisconsin	553.50
25. Missouri	201,924	25. Nevada	906.37	25. Maine	546.98
26. Montana	34,741	26. Alaska	889.50	26. Kansas	485.87
27. Nebraska	86,720	27. Oklahoma	802.49	27. Delaware	456.35
28. Nevada	79,663	28. Missouri	788.98	28. North Dakota	440.56
29. New Hampshire	127,036	29. Maryland	756.41	29. Missouri	433.67
30. New Jersey	269,271	30. Washington DC	727.94	30. Florida	411.05
31. New Mexico	65,962	31. North Dakota	711.99	31. Louisiana	410.96
32. New York	751,932	32. Iowa	685.48	32. Alaska	395.27
33. North Carolina	363,018	33. Vermont	645.09	33. Ohio	387.25
34. North Dakota	34,857	34. North Carolina	629.49	34. Nevada	383.49
35. Ohio	403,171	35. Wisconsin	574.56	35. Nebraska	330.32
36. Oklahoma	135,360	36. Maine	546.98	36. Idaho	276.17
37. Oregon	131,011	37. Nebraska	533.91	37. Mississippi	249.46
38. Pennsylvania	427,262	38. Kansas	486.03	38. Alabama	242.25
39. Rhode Island	56,892	39. Ohio	472.78	39. Arizona	217.57
40. South Carolina	178,416	40. Mississippi	435.66	40. New Mexico	187.97
41. South Dakota	33,937	41. Alabama	286.50	41. Rhode Island	167.15
42. Tennessee	233,254	42. Idaho	280.54	42. Hawaii	158.64
43. Texas	1,019,335	43. Connecticut	245.07	43. Washington DC	106.80
44. Utah	317,026	44. Arizona	217.57	44. Connecticut	63.65
45. Vermont	28,257	45. South Dakota	177.01	45. Georgia	34.88
46. Virginia	340,179	46. Rhode Island	167.15	46. Utah	23.40
47. Washington	230,782	47. Hawaii	158.64	47. Montana	21.22
48. Washington DC	48,091	48. Utah	61.30	48. New Hampshire	18.17
49. West Virginia	79,774	49. New Hampshire	35.02	49. South Dakota	6.95
50. Wisconsin	208,117	50. Montana	21.22	50. Arkansas	-
51. Wyoming	19,531	51. Wyoming	-	51. Wyoming	-
National	12,251,930	National	\$1,282.78	National	\$954.99

Table 13 Estimated Total Number of Awards per Enrollment, by State: 2023-24

Total 2023-24 Awards			Estimated Number of Awards/ FTE		
State	Total 2023-24 FTE	Total 2023-24 Awards	State		
1. Alabama	238,002	22,669	1. New Mexico		1.03
2. Alaska	15,762	5,253	2. Kentucky		0.98
3. Arizona	480,849	27,270	3. Tennessee		0.92
4. Arkansas	118,105	31,539	4. South Carolina		0.78
5. California	1,876,663	689,936	5. Washington		0.75
6. Colorado	271,704	57,543	6. Georgia		0.74
7. Connecticut	162,795	14,718	7. Virginia		0.67
8. Delaware	46,297	1,290	8. West Virginia		0.64
9. Florida	801,196	368,857	9. Oregon		0.52
10. Georgia	428,381	318,060	10. Nevada		0.48
11. Hawaii	41,993	2,946	11. Florida		0.46
12. Idaho	87,177	7,016	12. Louisiana		0.45
13. Illinois	520,144	147,746	13. Oklahoma		0.40
14. Indiana	338,599	58,551	14. Texas		0.38
15. Iowa	156,206	29,946	15. New Jersey		0.38
16. Kansas	141,560	30,224	16. Massachusetts		0.37
17. Kentucky	201,952	197,775	17. California		0.37
18. Louisiana	197,722	89,396	18. Vermont		0.36
19. Maine	57,554	15,626	19. Pennsylvania		0.36
20. Maryland	244,951	51,215	20. Alaska		0.33
21. Massachusetts	388,177	145,084	21. North Dakota		0.33
22. Michigan	367,546	93,931	22. Minnesota		0.32
23. Minnesota	268,257	85,995	23. New York		0.32
24. Mississippi	132,524	32,488	24. Illinois		0.28
25. Missouri	259,420	63,965	25. Wisconsin		0.27
26. Montana	38,265	-	26. Maine		0.27
27. Nebraska	104,292	22,052	27. Arkansas		0.27
28. Nevada	88,310	41,954	28. Michigan		0.26
29. New Hampshire	150,558	14,162	29. Missouri		0.25
30. New Jersey	319,892	119,999	30. Mississippi		0.25
31. New Mexico	75,688	77,912	31. Wyoming		0.23
32. New York	945,334	300,540	32. Kansas		0.21
33. North Carolina	425,705	86,516	33. Colorado		0.21
34. North Dakota	40,334	13,252	34. Nebraska		0.21
35. Ohio	468,255	67,279	35. Maryland		0.21
36. Oklahoma	156,551	62,410	36. North Carolina		0.20
37. Oregon	151,770	78,727	37. Iowa		0.19
38. Pennsylvania	537,205	190,976	38. Indiana		0.17
39. Rhode Island	66,010	7,597	39. Ohio		0.14
40. South Carolina	200,037	156,965	40. Rhode Island		0.12
41. South Dakota	39,281	3,870	41. South Dakota		0.10
42. Tennessee	274,827	253,366	42. Alabama		0.10
43. Texas	1,176,244	442,180	43. New Hampshire		0.09
44. Utah	382,144	13,610	44. Connecticut		0.09
45. Vermont	32,489	11,852	45. Idaho		0.08
46. Virginia	428,049	285,148	46. Hawaii		0.07
47. Washington	262,444	196,044	47. Washington DC		0.06
48. Washington DC	79,633	5,078	48. Arizona		0.06
49. West Virginia	93,696	59,687	49. Utah		0.04
50. Wisconsin	239,290	65,383	50. Delaware		0.03
51. Wyoming	21,513	4,874	51. Montana		-
National	14,641,352	5,170,472	National		0.35

Table 14. Total State Grant Expenditures as a Percentage of State Fiscal Support for Higher Education, by State: 2023-24

State Fiscal Support for Higher Education		Total State Grant Expenditures as a Percentage of State Fiscal Support for Higher Education	
State		State	
1. Alabama	\$2,580,519,542	1. Washington DC	33.52%
2. Alaska	\$334,933,672	2. Virginia	28.23%
3. Arizona	\$1,364,018,500	3. South Carolina	26.49%
4. Arkansas	\$1,084,834,250	4. Kentucky	26.48%
5. California	\$20,195,827,357	5. Georgia	21.96%
6. Colorado	\$1,499,488,977	6. Louisiana	21.44%
7. Connecticut	\$1,618,139,593	7. New Jersey	20.93%
8. Delaware	\$285,368,886	8. New Mexico	20.54%
9. Florida	\$7,188,739,306	9. Tennessee	20.34%
10. Georgia	\$4,839,492,725	10. Pennsylvania	19.51%
11. Hawaii	\$873,722,257	11. Washington	18.61%
12. Idaho	\$651,484,563	12. West Virginia	17.50%
13. Illinois	\$5,699,951,043	13. Indiana	16.60%
14. Indiana	\$2,024,749,173	14. Delaware	16.51%
15. Iowa	\$899,770,787	15. Vermont	15.52%
16. Kansas	\$1,126,174,947	16. California	15.37%
17. Kentucky	\$1,456,575,000	17. Oregon	15.28%
18. Louisiana	\$1,671,801,474	18. Colorado	15.25%
19. Maine	\$397,480,686	19. Florida	13.60%
20. Maryland	\$3,297,657,495	20. Minnesota	12.73%
21. Massachusetts	\$2,546,803,171	21. Missouri	12.45%
22. Michigan	\$2,776,042,000	22. Illinois	12.19%
23. Minnesota	\$2,059,151,648	23. Texas	11.19%
24. Mississippi	\$1,178,499,775	24. New York	11.02%
25. Missouri	\$1,279,630,376	25. Massachusetts	10.63%
26. Montana	\$301,597,827	26. Iowa	10.32%
27. Nebraska	\$906,252,431	27. Michigan	10.26%
28. Nevada	\$963,422,038	28. Oklahoma	9.61%
29. New Hampshire	\$175,987,935	29. Arkansas	9.15%
30. New Jersey	\$3,090,505,000	30. Ohio	8.16%
31. New Mexico	\$1,295,910,200	31. Nevada	7.57%
32. New York	\$6,737,535,760	32. Maine	7.24%
33. North Carolina	\$5,372,550,224	33. Arizona	7.10%
34. North Dakota	\$470,036,099	34. Wisconsin	6.42%
35. Ohio	\$2,598,506,036	35. North Dakota	5.84%
36. Oklahoma	\$1,137,891,843	36. Kansas	5.27%
37. Oregon	\$1,254,606,067	37. Nebraska	5.11%
38. Pennsylvania	\$2,101,117,246	38. Maryland	4.82%
39. Rhode Island	\$264,090,612	39. Mississippi	4.33%
40. South Carolina	\$1,856,906,195	40. North Carolina	4.26%
41. South Dakota	\$339,579,953	41. Wyoming	4.12%
42. Tennessee	\$2,810,088,575	42. Alaska	3.91%
43. Texas	\$11,840,596,641	43. Rhode Island	3.60%
44. Utah	\$1,837,968,800	44. Idaho	3.49%
45. Vermont	\$144,875,608	45. New Hampshire	2.53%
46. Virginia	\$3,421,035,585	46. Alabama	2.23%
47. Washington	\$3,006,610,014	47. Connecticut	1.95%
48. Washington DC	\$104,447,951	48. South Dakota	1.77%
49. West Virginia	\$574,047,605	49. Utah	1.32%
50. Wisconsin	\$1,862,465,509	50. Hawaii	0.68%
51. Wyoming	\$395,697,687	51. Montana	0.24%
National	\$123,795,186,644	National	13.00%

