



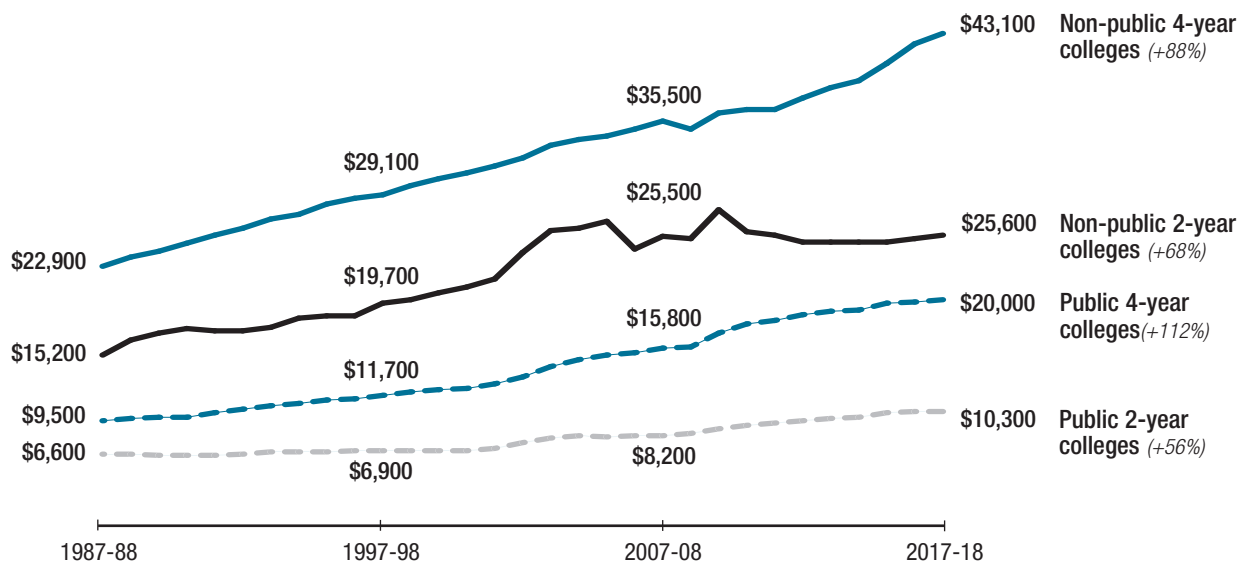
# College Affordability

## Rising college costs continue

Nationwide, the average annual costs for an in-state undergraduate to attend a public four-year college reached \$20,000 in 2017-18 — more than double the 1987-88 average. Since 2007-08, that amount increased by 27 percent. Over that period, average costs at public two-year colleges rose 25 percent to \$10,300 for the 2017-18 school year. At non-public four-year colleges, average costs increased by 21 percent to \$43,100 between 2007-08 and 2017-18. Costs at non-public two-year colleges hit \$25,600, up less than 1 percent since 2007-08.

## Annual Undergraduate Costs of College Attendance

United States (in 2017-18 dollars)



AFFORDABILITY

Note: Costs of college attendance include tuition, required fees, room and board.

Source: SREB analysis of National Center for Education Statistics data.

Rising college costs disproportionately affect students and families with low to middle incomes. Comparing annual income with annual college costs is a way to standardize cost comparisons from year to year to show these disparities, even though many families save for college over several years and do not pay annual costs from a single year of income. Using annual income as a point of comparison is especially useful to show the relative impact of college costs on families at different income levels.

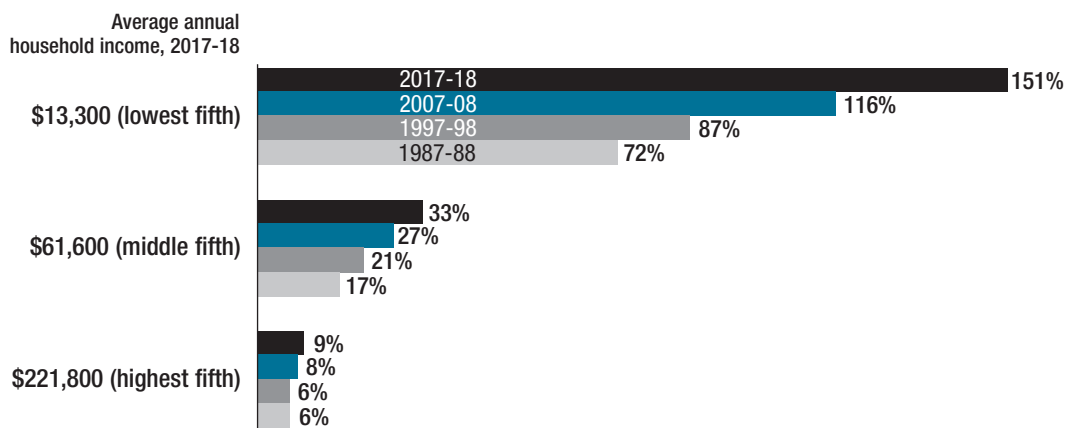
For students from U.S. households in the lowest fifth of incomes, one year’s costs to attend a public four-year college in 2017-18 equaled 151 percent of the average annual household income — 35 percentage points higher than just 10 years earlier and more than double the proportion of income required in 1987-88. In short, paying for a year of college for one child in these households would require the household’s entire income for more than a year and a half. College costs for households in the middle fifth of incomes equaled 33 percent of the average household income in 2017-18 — 6 percentage points higher than in 2007-08. In contrast, costs amounted to 9 percent of the average income for households in the top fifth of incomes, increasing only 1 percentage point since 2007-08 and 3 percentage points since 1987-88.

### Tuition and fees continue to increase faster than incomes

The tuition and required fees portion of college attendance costs at public four-year colleges accounted for 31 percent to 55 percent of the full cost of attendance in 2016-17. This is the portion of the cost of attendance over which higher education policymakers have the most influence.

For median-income households, in-state undergraduate tuition and fees at public four-year colleges and universities remained the same for the SREB region (14.8) and nationwide (13.8) between 2016-17 and 2017-18. In 2017-18, tuition and fees accounted for as little as 10 percent of household income in Georgia and as much

## Percent of Average Annual Household Income Required to Pay for One Year at a Public Four-Year College, United States



Sources: SREB analysis of National Center for Education Statistics and U.S. Census Bureau data.

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as 21 percent in South Carolina. The percentages were at or above the national average of 14 percent in 10 SREB states — Alabama, Arkansas, Delaware, Kentucky, Louisiana, Mississippi, South Carolina, Tennessee, Virginia and West Virginia — as well as in one state in the West, four in the Midwest and seven in the Northeast.

State comparisons for the lowest-income families show in-state undergraduate tuition and fees at public four-year colleges and universities increased slightly to 44 percent of median annual income in the SREB region in 2017-18, compared with 43 percent in 2016-17. In 2017-18, college costs for these families required a portion of annual income that ranged from 31 percent in Florida to 64 percent in South Carolina. The percentages were at or above the national average of 41 percent in 11 SREB states — Alabama, Arkansas, Delaware, Kentucky, Louisiana, Mississippi, South Carolina, Tennessee, Texas, Virginia and West Virginia.

In 2017-18, the median annual cost of tuition and required fees for in-state undergraduates at public four-year colleges and universities in the SREB region was \$8,000 — 4 percent higher than the year before when adjusted for inflation. The U.S. increase over the period was 2 percent. In the West, Northeast and the Midwest, the increase was 1 percent. The median cost of tuition and fees in the Northeast was the highest of any region, and that in the West the lowest, at \$10,300 and \$7,600, respectively.

The median costs for out-of-state students in the SREB region were \$18,900 — almost 2.5 times as much as for in-state students. In the West, out-of-state students paid almost three times as much as in-state students. In the Midwest and Northeast, they paid about twice as much.

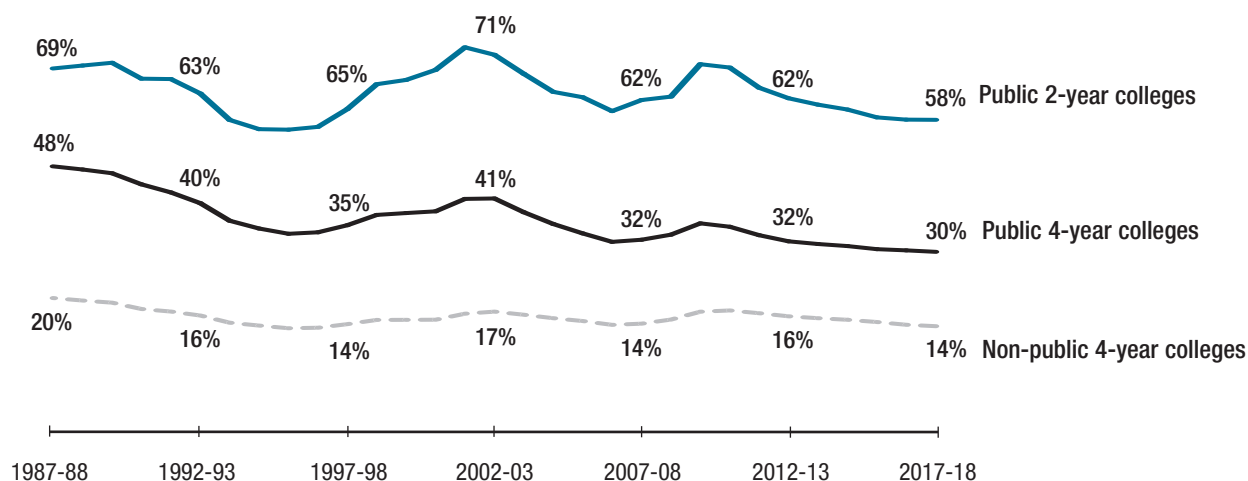
### **Number of Pell Grant recipients drops, while average size of grants increases**

The federal Pell Grant program is the nation's largest need-based grant aid program for college students. The neediest students could receive a maximum grant of \$5,920 in the 2017-18 school year. Students in SREB states received more than \$10 billion in Pell Grants in 2017-18 — a nearly 6 percent decrease since 2012-13. Overall funding in the region decreased in large part because the number of students in SREB states receiving Pell grants during that five-year period dropped by nearly 18 percent. Public colleges saw a decrease of more than 15 percent in the number of Pell Grant recipients; however, recipients received larger grants, on average, in the 2017-18 school year. The average grant amount per recipient at public colleges in SREB states was \$3,925 — almost 14 percent more than five years earlier.

Pell Grants have lost buying power since 1987-88, when the maximum Pell Grant covered 48 percent of the average annual costs of attending a public four-year college and 20 percent at non-public four-year colleges. The maximum grant in 2017-18 covered just 30 percent of the average annual costs of attending a public four-year college and 14 percent at a non-public four-year college.

In addition to Pell Grants, students attending college in SREB states in 2016-17 received \$298.4 million through the federal College Work-Study Program, \$187.1 million through the Perkins Loan Program and \$281.9 million through the Supplemental Educational Opportunity Grant program. The average amount that students in SREB colleges received from each of these programs increased between 2011-12 and 2016-17, with the largest increase — more than 26 percent — occurring in the Perkins Loan Program.

## Percent of Tuition, Fees, Room and Board Covered by Maximum Federal Pell Grant, United States



Note: The maximum Pell award was \$2,100 in 1985-86 and \$5,920 in 2017-18.

Sources: SREB analysis of College Board and National Center for Education Statistics data.

## SREB states continue to lead other regions in state scholarships and grants

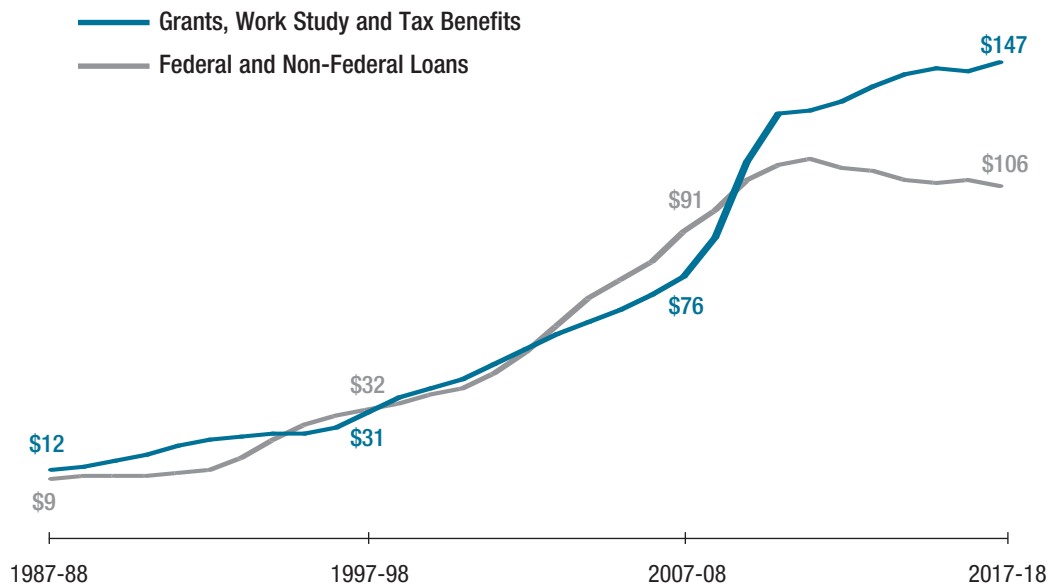
State scholarships and grants in SREB states reached nearly \$5.5 billion in 2016-17, accounting for nearly 43 percent of the nation's total. From 2011-12 to 2016-17, need-based aid to undergraduate students in the SREB region increased 37 percent, compared to the national increase of 21 percent. SREB states accounted for 28 percent of the nation's total state need-based financial aid for undergraduate students in 2016-17 and almost 86 percent of the total for state scholarships and grants not based on need.

## Total student borrowing declines, but subsidized, unsubsidized and parent loans increase

Nationwide, the total amount borrowed to finance postsecondary education in 2012-13 equaled 84 percent of the total received through other types of financial aid (e.g., grants, work-study and tax benefits). In 2017-18, the amount borrowed dropped to 72 percent of the other types of aid. The total amount students and their parents borrowed peaked in 2011-12 and has since decreased by \$9 billion, to under \$106 billion in 2017-18. Despite the recent decrease in total loans, the amounts of financial aid both borrowed and received have grown substantially over the past 30 years. In 1987-88, students and their parents borrowed over \$9 billion and received almost \$12 billion in other financial aid. By 2017-18, borrowing was at almost \$106 billion, and other forms of financial aid totaled more than \$147 billion.

Federal loan programs supplied over \$29 billion in loans to students in SREB states in 2017-18. The average amount received through Stafford subsidized loans was up over 2 percent from 2012-13 and averaged less than \$3,700 per recipient. Average Stafford unsubsidized loan amounts increased nearly 5 percent during that same period and averaged over \$6,700 per recipient. Parent Loans for Undergraduate Students (PLUS) grew by almost 7 percent and averaged more than \$14,000 per recipient in the region.

## Student Financial Aid and Loan Trends United States (in billions)



Source: SREB analysis of College Board data.

The percentage of first-time, full-time, degree- or certificate-seeking freshman in SREB states who took out loans in their first year of college decreased 2 percentage points during the five-year period between 2011-12 and 2016-17. In 2016-17, 50 percent of these freshmen at public four-year institutions in the SREB region and in the nation took out loans that averaged \$6,800 and \$7,000, respectively. In SREB states, students' loans were more than \$600 larger on average than those taken out in 2011-12.

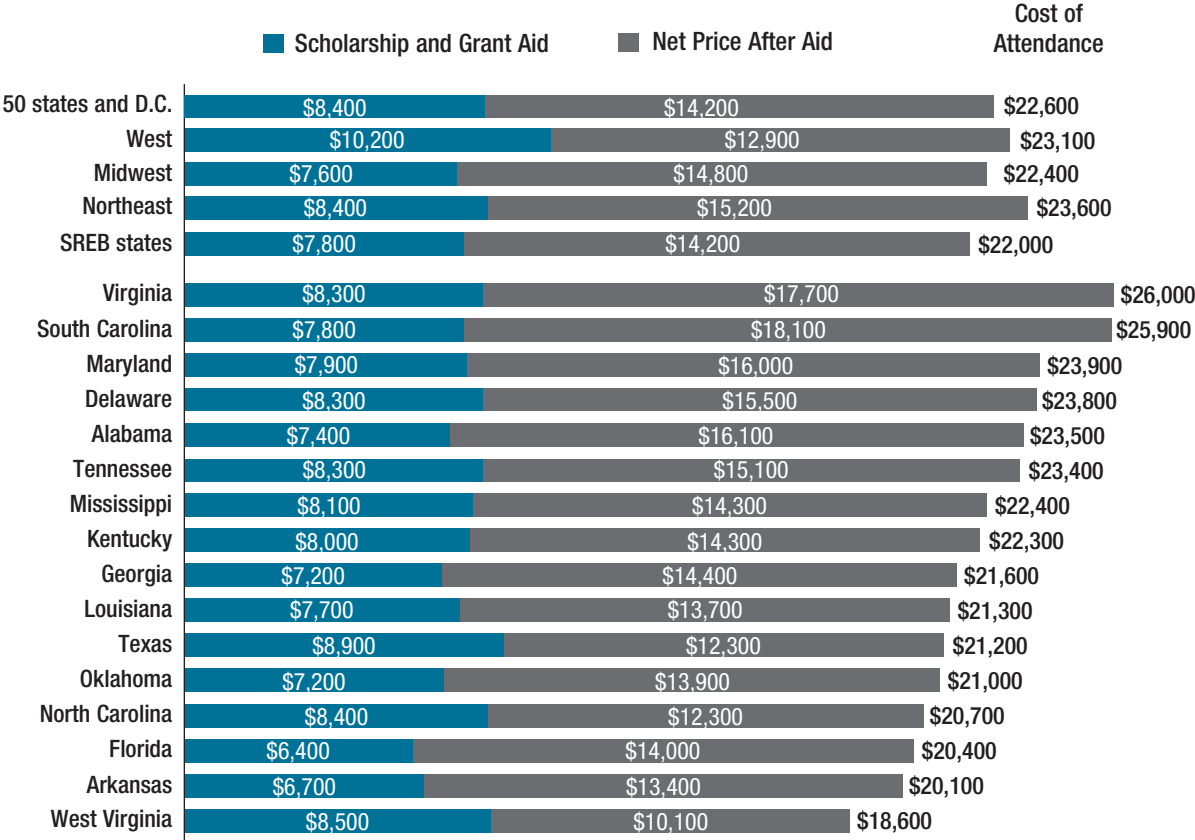
Twenty-one percent of first-time students at public two-year colleges in the SREB region took on debt in 2016-17, a rate less than half that of students at public four-year colleges. This percentage was nearly 5 percentage points lower than in 2011-12. The average loan disbursed to these students was just over \$4,600, up \$45 for the period.

### Out-of-pocket costs 63 percent after scholarship and grant aid nationwide

Is a college education in the United States affordable? The answer depends on the cost of attendance (tuition and fees, room and board, books and supplies), the ability of students and their families to pay, and the amount of financial aid and scholarships available. In 2016-17, the average amount of grant and scholarship aid amounted to 37 percent of the total cost of attendance for full-time, degree- or certificate-seeking, beginning college students nationwide and 36 percent in the SREB region. That left a net price of 63 percent of the total cost nationwide and 64 percent in the SREB region, which must be covered using loans or cash. Loans help students and their families break the cost of college attendance into monthly payments and stretch it over multiple years, but they raise college costs in the long term by adding interest.

# What Students and Their Families Pay<sup>1</sup>

## Public Four-Year Colleges and Universities, 2016-17



<sup>1</sup> For full-term, full-time, first-time degree- or certificate-seeking undergraduates who paid in-state or in-district tuition and who received grant or scholarship aid from federal, state or local governments, or the institution.

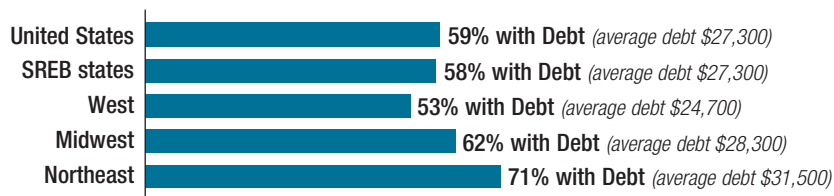
Note: Because of rounding, Cost of Attendance might not equal the sum of Scholarship and Grant Aid plus Net Price After Aid.

Source: SREB analysis of National Center for Education Statistics student financial aid database.

Nationwide, the average one-year cost for full-time, first-time degree- or certificate-seeking undergraduates paying in-state or in-district tuition at a public four-year college or university in 2016-17 was \$22,600. Among U.S. regions, the cost of attendance for these students ranged from \$22,000 in SREB states to \$23,600 in the Northeast. Average scholarship and grant aid for these students ranged from \$7,600 in the Midwest to \$10,200 in the West. The resulting “net price” (what’s left for students and their families to pay after state and federal scholarships and grants) ranged from \$12,900 in the West to \$15,200 in the Northeast. Among SREB states, the gap between the cost of attendance and public grant and scholarship aid was lowest in West Virginia and highest in South Carolina, at \$10,100 and \$18,100, respectively. To meet this “net price,” students and their families had to turn to private grant aid, take out loans, raise the amounts they contributed, or find ways to cut expenses.

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## Percentage of Bachelor's Degree Graduates with Debt Public Four-Year Colleges, 2016



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Sources: SREB analysis of Institute for College Access & Success College InSight database.

In 2016, 59 percent of the undergraduates receiving bachelor's degrees at public four-year colleges in the United States graduated in debt for their college education, owing \$27,300 on average. In the SREB region, the percentage of these graduates was slightly smaller — 57 percent of graduates in the region had outstanding college loans, with an average debt of \$27,300. Since 2011, the percentage of college graduates in the nation who left school with student loan debt increased by 2 points, and the average amount owed increased by 18 percent. In SREB states, this increase in debt was more than 24 percent. The West had the lowest percentage of graduates with loans and the lowest average debt, followed by the SREB region.

### Changing demographics will make affordability a challenge

Demographic shifts are under way across the nation and in SREB states. With many states setting high goals for college completion and educational attainment, making and keeping college affordable will be increasingly important.

Non-white students will make up a larger portion of the college-bound group in the coming decades. They were 48 percent of the nation's public high school graduates in 2012-13 and are projected to increase to 55 percent by 2031-32, according to the Western Interstate Commission on Higher Education. Students in these groups more often come from middle- and lower-income families, which will have the most difficulty meeting rising cost.

**Table 62**

**Median Annual Tuition and Required Fees for Full-Time Undergraduate Students<sup>1</sup>**

Public Four-Year Colleges and Universities								
	In-State Students					Out-of-State Students		
	2017-18	Percent Change 2016-17 to 2017-18		As Percentage of Median Household Income		2017-18	Percent Change 2016-17 to 2017-18	
		Not Adjusted for Inflation	Adjusted for Inflation <sup>2</sup>	2016-17	2017-18		Not Adjusted for Inflation	Adjusted for Inflation <sup>2</sup>
<b>50 states and D.C.</b>	<b>\$8,462</b>	<b>3.5</b>	<b>1.7</b>	<b>13.8</b>	<b>13.8</b>	<b>\$19,080</b>	<b>2.6</b>	<b>0.9</b>
<b>SREB states as a percent of U.S.</b>	<b>8,020</b> <b>94.8</b>	<b>5.7</b>	<b>3.9</b>	<b>14.8</b>	<b>14.8</b>	<b>18,925</b>	<b>2.9</b>	<b>1.2</b>
Alabama	9,531	2.9	1.2	19.6	18.6	18,634	4.1	2.3
Arkansas	8,403	3.0	1.3	17.8	17.2	13,388	-2.0	-3.7
Delaware	10,514	3.3	1.5	17.5	16.9	25,027	3.4	1.7
Florida	5,970	2.9	1.1	11.3	11.1	18,192	0.0	-1.7
Georgia	5,939	5.7	3.9	10.5	10.4	16,562	4.7	2.9
Kentucky	9,555	4.7	2.9	20.1	18.6	21,729	5.0	3.2
Louisiana	8,038	4.3	2.5	18.3	18.3	18,319	-5.6	-7.2
Maryland	8,914	2.4	0.7	11.8	11.0	20,704	2.3	0.5
Mississippi	7,255	5.1	3.3	16.8	16.7	14,187	-14.4	-15.9
North Carolina	6,897	2.0	0.2	12.6	13.7	20,266	1.7	-0.1
Oklahoma	7,005	4.7	2.9	13.1	12.7	15,390	1.2	-0.6
South Carolina	11,610	3.7	1.9	20.6	21.1	24,360	3.0	1.2
Tennessee	8,664	3.9	2.1	16.2	15.7	24,377	1.3	-0.4
Texas	8,015	4.1	2.3	13.2	13.5	18,789	4.7	2.9
Virginia	12,056	5.2	3.4	17.3	16.9	27,547	4.1	2.3
West Virginia	7,361	3.7	2.0	16.0	16.2	16,685	3.9	2.2
<b>West as a percent of U.S.</b>	<b>7,599</b> <b>89.8</b>	<b>2.9</b>	<b>1.1</b>	<b>12.5</b>	<b>11.8</b>	<b>20,727</b> <b>108.6</b>	<b>1.6</b>	<b>-0.1</b>
Alaska	7,840	6.7	4.9	9.7	10.9	22,736	5.3	3.5
Arizona	10,301	4.2	2.4	17.3	16.9	26,705	3.4	1.6
California	7,297	3.4	1.7	10.6	10.5	19,177	5.3	3.5
Colorado	9,274	3.2	1.4	12.7	12.5	20,794	2.3	0.6
Hawaii	7,648	0.0	-1.7	10.6	10.4	20,608	0.0	-1.7
Idaho	7,246	3.2	1.5	12.4	12.0	22,292	4.8	3.0
Montana	6,462	5.1	3.3	10.8	10.9	20,346	3.7	2.0
Nevada	7,545	6.8	5.0	12.7	13.3	21,540	2.7	0.9
New Mexico	6,065	2.7	0.9	12.2	12.7	13,538	-0.2	-1.9
Oregon	9,287	0.0	-1.7	15.7	14.4	26,130	5.1	3.3
Utah	6,194	2.7	1.0	8.9	8.7	18,177	2.5	0.8
Washington	7,933	2.8	1.0	11.0	10.5	25,059	5.0	3.2
Wyoming	4,443	3.1	1.3	7.5	7.7	13,731	3.7	1.9
<b>Midwest as a percent of U.S.</b>	<b>8,772</b> <b>103.7</b>	<b>2.5</b>	<b>0.8</b>	<b>14.7</b>	<b>14.7</b>	<b>17,390</b> <b>91.1</b>	<b>2.8</b>	<b>1.0</b>
Illinois	12,050	2.5	0.7	19.2	18.6	18,389	3.9	2.1
Indiana	7,589	7.3	5.4	12.6	12.9	19,038	1.9	0.2
Iowa	8,699	4.7	2.9	14.1	13.7	22,472	4.1	2.3
Kansas	7,539	2.8	1.1	12.9	13.0	18,035	2.9	1.2
Michigan	12,093	3.0	1.2	20.6	21.0	23,063	-5.0	-6.6
Minnesota	9,029	3.4	1.6	12.4	12.6	15,197	2.6	0.9
Missouri	7,520	2.7	0.9	13.3	13.2	14,150	2.8	1.0
Nebraska	7,326	5.4	3.6	11.7	12.3	14,106	5.4	3.6
North Dakota	7,108	3.4	1.6	11.4	11.9	12,903	2.8	1.1
Ohio	9,663	0.1	-1.7	17.9	16.2	18,081	1.2	-0.5
South Dakota	8,687	4.5	2.7	14.5	15.3	11,854	2.7	0.9
Wisconsin	8,013	-0.9	-2.6	13.5	12.6	15,728	-3.1	-4.7
<b>Northeast as a percent of U.S.</b>	<b>10,298</b> <b>121.7</b>	<b>2.6</b>	<b>0.9</b>	<b>16.3</b>	<b>15.5</b>	<b>20,567</b> <b>107.8</b>	<b>2.0</b>	<b>0.2</b>
Connecticut	11,874	13.1	11.1	13.8	16.3	29,252	25.2	23.1
Maine	8,302	8.0	6.2	15.1	16.1	19,173	4.2	2.4
Massachusetts	10,145	3.5	1.7	13.6	13.9	17,893	2.1	0.4
New Hampshire	13,868	1.9	0.1	17.9	18.5	22,614	2.8	1.0
New Jersey	13,422	2.4	0.6	19.1	18.4	21,890	2.4	0.6
New York	8,066	3.0	1.2	12.8	12.9	17,626	0.1	-1.6
Pennsylvania	13,694	0.6	-1.2	22.3	21.7	21,560	1.5	-0.3
Rhode Island	11,284	7.0	5.2	17.1	17.0	25,666	5.3	3.5
Vermont	11,970	5.8	4.0	18.6	18.8	27,002	4.4	2.6
District of Columbia	5,756	2.6	0.8	7.9	6.9	12,092	2.9	1.1

"NA" indicates not applicable. There was no institution of this type in the state during the specified years.

<sup>1</sup> The medians for the United States and each region are the middle values of all four-year colleges and universities. The median for each state is the middle value of the institutions in that state. Tuition and fees reported for the SREB states represent an annual course load of 30 credit-hours — the number to keep a student on track for on-time graduation. The non-SREB states report is based on an annual course load of 24 credit-hours — the minimum number required to qualify as a full-time student for federal student financial aid programs.

<sup>2</sup> The cost of living (academic-year Consumer Price Index) increased by 1.7 percent from 2016-17 to 2017-18.

Sources: SREB analysis of National Center for Education Statistics institutional characteristics surveys — [www.nces.ed.gov/ipeds](http://www.nces.ed.gov/ipeds).

U.S. Census Bureau median household income data — [www.census.gov](http://www.census.gov).

National Center for Higher Education Management Systems (NCHEMS) unpublished analysis of U.S. Census Bureau median household income data.



**Table 62**  
*continued*

Public Two-Year Colleges								
In-State Students					Out-of-State Students			
2017-18	Percent Change 2016-17 to 2017-18		As Percentage of Median Household Income		2017-18	Percent Change 2016-17 to 2017-18		
	Not Adjusted for Inflation	Adjusted for Inflation <sup>2</sup>	2016-17	2017-18		Not Adjusted for Inflation	Adjusted for Inflation <sup>2</sup>	
\$3,780	3.6	1.8	6.2	6.2	\$7,906	2.7	1.0	50 states and D.C.
3,294	4.2	2.4	6.2	6.1	8,334	5.0	3.2	SREB states as a percent of U.S.
4,440	1.4	-0.4	9.3	8.7	8,010	1.5	-0.2	Alabama
2,841	2.2	0.4	6.1	5.8	4,751	1.6	-0.1	Arkansas
3,978	5.4	3.6	6.5	6.4	9,198	4.4	2.6	Delaware
2,916	-2.6	-4.3	5.9	5.4	10,611	-1.1	-2.8	Florida
3,360	3.2	1.4	6.1	5.9	9,476	1.6	-0.2	Georgia
4,080	3.7	1.9	8.7	7.9	13,800	3.8	2.0	Kentucky
4,158	1.3	-0.4	9.7	9.5	7,810	-4.8	-6.4	Louisiana
3,794	2.5	0.8	5.0	4.7	8,266	3.3	1.5	Maryland
3,110	13.5	11.6	6.7	7.2	5,400	8.0	6.1	Mississippi
2,532	0.3	-1.4	4.7	5.0	8,676	0.1	-1.6	North Carolina
4,124	9.5	7.6	7.4	7.5	9,442	1.8	0.1	Oklahoma
4,421	2.5	0.7	7.9	8.0	8,886	3.1	1.3	South Carolina
4,147	2.5	0.7	7.9	7.5	16,128	2.7	0.9	Tennessee
2,460	11.6	9.7	3.8	4.1	5,220	1.8	0.0	Texas
4,653	2.9	1.1	6.8	6.5	10,581	1.4	-0.4	Virginia
3,855	-0.5	-2.2	8.7	8.5	8,724	-0.8	-2.5	West Virginia
1,884	1.6	-0.1	3.1	2.9	7,410	4.7	2.9	West
49.8					93.7			as a percent of U.S.
3,820	0.0	-1.7	5.0	5.3	3,820	0.0	-1.7	Alaska
2,094	0.0	-1.7	3.7	3.4	7,878	0.0	-1.7	Arizona
1,244	0.8	-0.9	1.9	1.8	7,110	2.3	0.6	California
3,908	6.1	4.2	5.2	5.3	13,896	1.5	-0.2	Colorado
3,084	0.0	-1.7	4.3	4.2	8,220	0.0	-1.7	Hawaii
3,228	0.7	-1.0	5.7	5.4	7,885	1.7	0.0	Idaho
3,229	3.2	1.4	5.5	5.5	7,770	1.6	-0.2	Montana
3,143	8.0	6.1	5.2	5.6	9,921	3.8	2.0	Nevada
1,758	1.0	-0.7	3.6	3.7	4,605	11.9	10.0	New Mexico
4,557	8.6	6.7	7.1	7.1	9,178	4.0	2.2	Oregon
3,737	2.6	0.9	5.4	5.2	12,201	2.5	0.8	Utah
4,065	5.5	3.7	5.5	5.4	5,559	4.1	2.3	Washington
3,024	5.9	4.1	4.9	5.2	7,536	5.7	3.9	Wyoming
4,329	2.6	0.8	7.2	7.3	6,718	3.5	1.7	Midwest
114.5					85.0			as a percent of U.S.
3,887	6.7	4.9	5.9	6.0	11,906	4.5	2.7	Illinois
4,255	1.9	0.2	7.4	7.2	8,211	2.0	0.2	Indiana
5,111	4.4	2.6	8.3	8.1	5,792	2.5	0.7	Iowa
3,160	5.6	3.8	5.3	5.5	4,352	-1.6	-3.3	Kansas
3,952	4.4	2.6	6.6	6.8	7,188	0.5	-1.2	Michigan
5,396	0.9	-0.9	7.6	7.5	5,560	1.9	0.1	Minnesota
3,300	6.5	4.6	5.6	5.8	6,413	7.2	5.4	Missouri
3,263	8.9	7.0	5.0	5.5	4,251	3.4	1.7	Nebraska
4,123	1.6	-0.1	6.7	6.9	4,750	2.9	1.1	North Dakota
4,682	-1.6	-3.3	8.8	7.8	8,780	0.6	-1.1	Ohio
5,687	2.9	1.1	9.6	10.0	5,687	2.9	1.1	South Dakota
4,371	0.9	-0.8	7.2	6.9	6,352	2.0	0.3	Wisconsin
5,096	4.9	3.1	7.9	7.7	10,350	2.4	0.6	Northeast
134.8					130.9			as a percent of U.S.
4,311	2.8	1.1	5.5	5.9	12,863	2.7	0.9	Connecticut
3,681	0.1	-1.6	7.2	7.1	6,470	0.5	-1.2	Maine
4,992	3.8	2.0	6.7	6.8	10,032	2.9	1.1	Massachusetts
7,328	6.0	4.2	9.1	9.8	15,904	5.5	3.7	New Hampshire
4,551	3.3	1.5	6.4	6.2	7,911	2.3	0.5	New Jersey
5,185	0.6	-1.2	8.4	8.3	9,619	4.4	2.6	New York
5,730	2.1	0.4	9.2	9.1	13,620	2.9	1.2	Pennsylvania
4,564	7.0	5.1	6.9	6.9	12,156	5.7	3.9	Rhode Island
6,414	3.1	1.3	10.2	10.1	12,678	3.1	1.4	Vermont
NA	NA	NA	NA	NA	NA	NA	NA	District of Columbia

AFFORDABILITY

**Table 63**

**Percent of Median Family Incomes Required to Pay Median Annual Tuition and Fees<sup>1</sup>**

	2016-17									
	Four-Year Colleges and Universities					Two-Year Colleges				
	Family Income					Family Income				
	Lowest Fifth	Second Fifth	Middle Fifth	Fourth Fifth	Highest Fifth	Lowest Fifth	Second Fifth	Middle Fifth	Fourth Fifth	Highest Fifth
<b>50 States and D.C.</b>	<b>41.0</b>	<b>18.4</b>	<b>11.6</b>	<b>7.7</b>	<b>4.4</b>	<b>18.3</b>	<b>8.2</b>	<b>5.2</b>	<b>3.4</b>	<b>2.0</b>
<b>SREB states</b>	<b>42.9</b>	<b>19.5</b>	<b>12.4</b>	<b>8.3</b>	<b>4.8</b>	<b>17.9</b>	<b>8.1</b>	<b>5.2</b>	<b>3.5</b>	<b>2.0</b>
Alabama	57.8	25.2	15.5	10.3	6.0	27.3	11.9	7.3	4.9	2.8
Arkansas	50.0	23.1	14.7	9.8	6.0	17.0	7.9	5.0	3.3	2.0
Delaware	45.9	21.0	13.0	9.2	5.5	17.0	7.8	4.8	3.4	2.0
Florida	31.6	14.8	9.5	6.3	3.6	16.3	7.6	4.9	3.3	1.8
Georgia	31.6	13.9	8.6	5.7	3.3	18.3	8.1	5.0	3.3	1.9
Kentucky	60.5	25.2	15.6	10.4	6.2	26.1	10.9	6.7	4.5	2.7
Louisiana	53.9	22.5	13.2	8.5	4.8	28.7	12.0	7.0	4.5	2.6
Maryland	31.3	14.3	9.1	6.3	3.8	13.3	6.1	3.9	2.7	1.6
Mississippi	52.3	21.2	12.9	8.3	5.0	20.8	8.4	5.1	3.3	2.0
North Carolina	38.4	17.0	10.8	7.3	4.2	14.3	6.3	4.0	2.7	1.6
Oklahoma	36.9	17.3	10.9	7.4	4.4	20.8	9.7	6.2	4.2	2.5
South Carolina	61.7	28.5	18.2	12.2	7.2	23.8	11.0	7.0	4.7	2.8
Tennessee	48.7	21.8	13.8	9.3	5.4	23.6	10.6	6.7	4.5	2.6
Texas	42.5	18.9	11.5	7.5	4.2	12.2	5.4	3.3	2.1	1.2
Virginia	48.6	21.9	13.9	9.1	5.2	19.2	8.6	5.5	3.6	2.0
West Virginia	46.1	19.8	12.6	8.6	5.2	25.2	10.8	6.9	4.7	2.8
<b>West</b>	<b>33.5</b>	<b>15.9</b>	<b>10.0</b>	<b>7.2</b>	<b>4.4</b>	<b>8.4</b>	<b>4.0</b>	<b>2.5</b>	<b>1.8</b>	<b>1.1</b>
Alaska	28.0	12.2	8.1	6.0	3.8	14.6	6.3	4.2	3.1	2.0
Arizona	57.0	24.5	15.6	10.3	6.1	12.1	5.2	3.3	2.2	1.3
California	35.0	15.2	9.1	5.8	3.2	6.1	2.7	1.6	1.0	0.6
Colorado	35.5	17.1	11.2	7.6	4.5	14.6	7.0	4.6	3.1	1.8
Hawaii	28.4	13.1	8.7	6.1	3.6	11.5	5.3	3.5	2.4	1.5
Idaho	34.8	16.6	11.0	7.7	4.7	15.9	7.6	5.0	3.5	2.1
Montana	28.2	14.2	9.3	6.6	4.1	14.4	7.2	4.8	3.4	2.1
Nevada	36.3	16.7	10.8	7.4	4.6	15.0	6.9	4.4	3.0	1.9
New Mexico	40.1	16.8	10.5	6.8	4.0	11.8	5.0	3.1	2.0	1.2
Oregon	42.1	20.5	13.3	9.0	5.2	19.0	9.3	6.0	4.1	2.3
Utah	23.9	11.9	8.1	5.9	3.6	14.5	7.2	4.9	3.5	2.2
Washington	31.8	14.6	9.6	6.5	3.8	15.9	7.3	4.8	3.3	1.9
Wyoming	17.3	9.1	5.8	4.2	2.9	11.4	6.0	3.9	2.8	1.9
<b>Midwest</b>	<b>38.4</b>	<b>17.9</b>	<b>12.0</b>	<b>8.4</b>	<b>5.2</b>	<b>18.9</b>	<b>8.8</b>	<b>5.9</b>	<b>4.2</b>	<b>2.6</b>
Illinois	58.3	24.8	15.3	10.3	6.0	18.1	7.7	4.7	3.2	1.9
Indiana	35.1	16.3	10.8	7.5	4.6	20.7	9.6	6.4	4.4	2.7
Iowa	33.0	16.8	11.2	8.0	5.1	19.4	9.9	6.6	4.7	3.0
Kansas	33.1	15.6	10.4	7.2	4.5	13.5	6.4	4.2	3.0	1.8
Michigan	60.1	26.9	17.3	11.7	7.1	19.4	8.7	5.6	3.8	2.3
Minnesota	32.5	15.8	10.6	7.4	4.4	19.9	9.7	6.5	4.5	2.7
Missouri	37.8	17.3	11.2	7.6	4.5	16.0	7.3	4.7	3.2	1.9
Nebraska	28.6	14.4	9.6	6.8	4.2	12.3	6.2	4.1	2.9	1.8
North Dakota	27.3	13.0	8.8	6.2	4.1	16.1	7.7	5.2	3.7	2.4
Ohio	51.8	22.3	14.5	9.9	6.0	25.5	11.0	7.2	4.9	3.0
South Dakota	37.2	17.2	11.8	8.7	5.5	24.7	11.4	7.8	5.8	3.6
Wisconsin	35.7	16.7	11.1	7.9	4.9	19.1	9.0	5.9	4.2	2.6
<b>Northeast</b>	<b>43.7</b>	<b>19.6</b>	<b>12.8</b>	<b>8.4</b>	<b>4.9</b>	<b>21.2</b>	<b>9.5</b>	<b>6.2</b>	<b>4.1</b>	<b>2.4</b>
Connecticut	40.7	17.5	11.0	7.6	4.3	16.3	7.0	4.4	3.0	1.7
Maine	34.7	17.0	11.4	7.8	4.8	16.6	8.1	5.4	3.7	2.3
Massachusetts	40.3	16.8	10.4	7.0	4.1	19.8	8.2	5.1	3.4	2.0
New Hampshire	45.0	22.5	15.5	11.1	6.6	22.9	11.4	7.9	5.6	3.3
New Jersey	54.2	22.7	13.8	9.3	5.4	18.2	7.6	4.7	3.1	1.8
New York	43.2	17.3	10.1	6.6	3.7	28.4	11.4	6.6	4.3	2.4
Pennsylvania	63.7	29.2	19.0	12.9	7.6	26.3	12.1	7.8	5.3	3.1
Rhode Island	52.3	21.9	13.4	9.4	5.8	21.2	8.9	5.4	3.8	2.4
Vermont	49.2	22.1	14.6	10.7	6.7	27.1	12.2	8.0	5.9	3.7
District of Columbia	48.4	11.9	5.6	3.3	1.7	NA	NA	NA	NA	NA

"NA" indicates not applicable. There was no institution of this type in the state during the specified years.

<sup>1</sup> Figures are based on median annual tuition and required fees for full-time, in-state undergraduate students at public colleges and universities.

Sources: SREB analysis of National Center for Education Statistics institutional characteristics surveys — [www.nces.ed.gov/ipeds](http://www.nces.ed.gov/ipeds).

National Center for Higher Education Management Systems (NCHEMS) unpublished analysis of U.S. Census Bureau American Community Survey data — [www.higheredinfo.org](http://www.higheredinfo.org).

**Table 63**  
*continued*

2017-18										
Four-Year Colleges and Universities					Two-Year Colleges					
Family Income					Family Income					
Lowest Fifth	Second Fifth	Middle Fifth	Fourth Fifth	Highest Fifth	Lowest Fifth	Second Fifth	Middle Fifth	Fourth Fifth	Highest Fifth	
41.2	18.2	11.5	7.6	4.4	18.4	8.2	5.2	3.4	2.0	50 states and D.C.
43.8	20.0	12.8	8.5	5.0	18.0	8.2	5.3	3.5	2.0	SREB states
57.4	25.1	15.7	10.5	6.3	26.7	11.7	7.3	4.9	2.9	Alabama
47.8	22.5	14.6	9.8	5.7	16.1	7.6	4.9	3.3	1.9	Arkansas
47.7	20.9	13.4	9.1	5.3	18.0	7.9	5.1	3.4	2.0	Delaware
30.7	14.8	9.4	6.2	3.5	15.0	7.2	4.6	3.0	1.7	Florida
31.7	14.1	8.7	5.8	3.3	18.0	8.0	4.9	3.3	1.9	Georgia
60.2	25.5	15.7	10.4	6.3	25.7	10.9	6.7	4.4	2.7	Kentucky
54.8	22.7	13.2	8.4	5.0	28.4	11.7	6.9	4.4	2.6	Louisiana
31.6	14.3	9.0	6.2	3.7	13.4	6.1	3.8	2.6	1.6	Maryland
51.2	21.1	13.0	8.7	5.2	22.0	9.0	5.6	3.8	2.2	Mississippi
36.3	16.6	10.5	7.0	4.0	13.3	6.1	3.9	2.6	1.5	North Carolina
38.7	17.8	11.5	7.7	4.7	22.8	10.5	6.8	4.5	2.7	Oklahoma
63.8	29.3	18.6	12.5	7.2	24.3	11.2	7.1	4.8	2.7	South Carolina
47.1	21.4	13.8	9.2	5.4	22.5	10.3	6.6	4.4	2.6	Tennessee
41.3	18.4	11.3	7.5	4.3	12.7	5.7	3.5	2.3	1.3	Texas
47.7	21.7	13.9	9.3	5.4	18.4	8.4	5.4	3.6	2.1	Virginia
50.0	21.0	13.2	8.8	5.3	26.2	11.0	6.9	4.6	2.8	West Virginia
33.4	15.2	10.3	7.2	4.3	8.3	3.8	2.6	1.8	1.1	West
31.0	13.4	9.0	6.2	4.1	15.1	6.5	4.4	3.0	2.0	Alaska
50.9	23.4	15.2	10.2	6.0	10.4	4.7	3.1	2.1	1.2	Arizona
34.0	14.6	8.9	5.7	3.2	5.8	2.5	1.5	1.0	0.5	California
35.3	16.7	10.9	7.6	4.5	14.9	7.0	4.6	3.2	1.9	Colorado
30.5	13.1	8.4	6.0	3.8	12.3	5.3	3.4	2.4	1.5	Hawaii
31.8	16.8	11.5	8.0	4.9	14.2	7.5	5.1	3.5	2.2	Idaho
29.0	14.2	9.3	6.4	4.1	14.5	7.1	4.7	3.2	2.1	Montana
35.2	16.7	11.1	7.6	4.7	14.7	6.9	4.6	3.2	1.9	Nevada
42.2	17.1	10.4	6.7	4.0	12.2	5.0	3.0	2.0	1.2	New Mexico
41.7	19.2	12.7	8.7	5.1	20.5	9.4	6.2	4.3	2.5	Oregon
23.6	11.6	8.0	5.7	3.5	14.2	7.0	4.8	3.4	2.1	Utah
30.6	14.3	9.3	6.4	3.7	15.7	7.3	4.8	3.3	1.9	Washington
18.2	8.8	6.0	4.3	2.9	12.4	6.0	4.1	2.9	2.0	Wyoming
38.7	17.5	11.8	8.5	5.3	19.1	8.6	5.8	4.2	2.6	Midwest
56.7	24.1	15.3	10.3	6.0	18.3	7.8	4.9	3.3	1.9	Illinois
36.6	17.0	11.1	7.8	4.8	20.5	9.5	6.2	4.4	2.7	Indiana
35.0	17.2	11.6	8.2	5.3	20.5	10.1	6.8	4.8	3.1	Iowa
31.3	15.5	10.5	7.3	4.5	13.1	6.5	4.4	3.1	1.9	Kansas
59.8	26.6	17.5	12.0	7.0	19.5	8.7	5.7	3.9	2.3	Michigan
31.9	15.6	10.5	7.4	4.5	19.1	9.3	6.3	4.4	2.7	Minnesota
37.2	17.1	11.3	7.7	4.6	16.3	7.5	4.9	3.4	2.0	Missouri
29.3	14.6	9.8	7.0	4.5	13.1	6.5	4.4	3.1	2.0	Nebraska
28.1	12.6	8.8	6.3	4.0	16.3	7.3	5.1	3.7	2.3	North Dakota
47.8	21.7	13.9	9.6	5.8	23.2	10.5	6.7	4.6	2.8	Ohio
40.9	17.4	11.8	8.4	5.2	26.8	11.4	7.7	5.5	3.4	South Dakota
32.7	15.8	10.6	7.5	4.7	17.9	8.6	5.8	4.1	2.6	Wisconsin
41.2	19.2	12.3	8.3	5.0	20.4	9.5	6.1	4.1	2.5	Northeast
44.8	20.4	12.7	8.5	4.7	16.3	7.4	4.6	3.1	1.7	Connecticut
33.2	17.5	11.7	8.2	5.1	14.7	7.8	5.2	3.6	2.3	Maine
40.1	16.7	10.2	6.9	4.0	19.7	8.2	5.0	3.4	2.0	Massachusetts
46.2	22.5	15.2	10.5	6.7	24.4	11.9	8.1	5.6	3.5	New Hampshire
51.9	22.1	13.8	9.3	5.3	17.6	7.5	4.7	3.1	1.8	New Jersey
40.3	16.8	10.0	6.5	3.6	25.9	10.8	6.4	4.2	2.3	New York
60.7	27.5	18.0	12.3	7.2	25.4	11.5	7.5	5.2	3.0	Pennsylvania
49.6	21.1	13.4	9.3	5.8	20.1	8.5	5.4	3.8	2.4	Rhode Island
52.6	24.3	16.7	11.6	7.3	28.2	13.0	9.0	6.2	3.9	Vermont
40.7	10.2	5.4	3.2	1.8	NA	NA	NA	NA	NA	District of Columbia

AFFORDABILITY

**Table 64**

**Median Annual Tuition and Required Fees for Full-Time Undergraduate Students at Public Universities, Colleges, and Technical Institutes or Colleges<sup>1</sup>**

2017-18								
SREB Categories of Universities and Colleges <sup>2</sup>								
Four-Year								
	1		2		3		4	
	In-State	Out-of-State	In-State	Out-of-State	In-State	Out-of-State	In-State	Out-of-State
<b>50 states and D.C.</b>	<b>\$10,568</b>	<b>\$27,973</b>	<b>\$9,763</b>	<b>\$23,250</b>	<b>\$8,271</b>	<b>\$18,743</b>	<b>\$7,970</b>	<b>\$17,440</b>
<b>SREB states as a percent of U.S.</b>	<b>9,706</b> <b>91.8</b>	<b>26,286</b> <b>94.0</b>	<b>8,548</b> <b>87.6</b>	<b>21,438</b> <b>92.2</b>	<b>8,234</b> <b>99.5</b>	<b>18,688</b> <b>99.7</b>	<b>6,963</b> <b>87.4</b>	<b>16,791</b> <b>96.3</b>
Alabama	10,874	28,870	9,304	20,256	8,692	16,276	9,544	18,268
Arkansas	9,062	24,308	8,459	20,714	8,478	14,778	8,454	11,184
Delaware	13,160	33,150	NA	NA	7,868	16,904	NA	NA
Florida	6,396	20,319	NA	NA	5,776	18,658	5,970	20,949
Georgia	10,465	27,182	12,418	33,014	6,352	17,169	5,735	16,196
Kentucky	11,603	27,166	NA	NA	9,366	19,144	8,184	19,638
Louisiana	11,374	28,051	9,645	18,558	8,312	19,325	7,661	17,722
Maryland	10,399	33,606	9,642	21,743	9,259	21,422	8,489	18,638
Mississippi	8,300	22,358	7,621	18,314	NA	NA	6,859	6,859
North Carolina	8,128	24,908	6,973	23,250	6,897	19,416	5,183	16,791
Oklahoma	8,901	24,110	NA	NA	6,714	15,735	6,878	14,648
South Carolina	13,489	34,010	NA	NA	12,422	30,810	NA	NA
Tennessee	11,144	26,210	8,612	26,348	8,513	24,377	NA	NA
Texas	10,123	23,609	7,651	21,396	7,769	18,148	6,387	17,440
Virginia	13,230	32,768	20,287	43,670	10,729	24,970	NA	NA
West Virginia	8,376	23,616	NA	NA	7,798	17,856	NA	NA
<b>West as a percent of U.S.</b>	<b>11,624</b> <b>110.0</b>	<b>33,786</b> <b>120.8</b>	<b>7,488</b> <b>76.7</b>	<b>23,382</b> <b>100.6</b>	<b>7,176</b> <b>86.8</b>	<b>19,109</b> <b>102.0</b>	<b>7,933</b> <b>99.5</b>	<b>21,969</b> <b>126.0</b>
Alaska	NA	NA	7,910	23,382	6,870	19,494	NA	NA
Arizona	11,208	29,901	10,541	22,185	8,917	18,523	10,301	26,038
California	14,019	42,033	7,460	19,340	7,147	19,027	6,930	18,810
Colorado	11,395	28,903	13,966	29,284	8,314	19,498	9,765	23,002
Hawaii	11,754	33,786	NA	NA	NA	NA	NA	NA
Idaho	NA	NA	7,327	22,877	7,326	22,642	NA	NA
Montana	NA	NA	7,071	24,943	NA	NA	6,486	20,346
Nevada	7,602	21,637	NA	NA	NA	NA	NA	NA
New Mexico	6,955	21,530	NA	NA	5,954	9,288	6,551	16,342
Oregon	11,364	32,034	8,783	26,130	NA	NA	9,243	25,142
Utah	8,884	28,127	7,175	20,727	NA	NA	6,194	17,774
Washington	11,183	30,678	NA	NA	7,506	22,936	10,911	35,475
Wyoming	NA	NA	4,443	13,731	NA	NA	NA	NA
<b>Midwest as a percent of U.S.</b>	<b>10,563</b> <b>99.9</b>	<b>26,549</b> <b>94.9</b>	<b>9,809</b> <b>100.5</b>	<b>21,464</b> <b>92.3</b>	<b>9,078</b> <b>109.8</b>	<b>17,294</b> <b>92.3</b>	<b>7,859</b> <b>98.6</b>	<b>15,586</b> <b>89.4</b>
Illinois	15,027	26,856	13,326	21,235	11,523	17,212	NA	NA
Indiana	10,263	31,820	9,334	25,942	7,723	18,042	7,207	19,038
Iowa	8,801	26,541	NA	NA	8,699	19,241	NA	NA
Kansas	10,480	26,042	8,432	17,390	6,345	18,152	7,978	17,918
Michigan	14,576	34,844	13,410	24,735	12,019	21,165	10,692	20,817
Minnesota	14,417	26,603	NA	NA	8,228	16,462	8,468	14,960
Missouri	9,787	26,506	9,839	27,327	7,306	14,150	7,644	13,540
Nebraska	8,978	24,278	NA	NA	7,630	20,320	6,964	10,368
North Dakota	8,546	20,572	8,447	20,047	NA	NA	6,809	6,809
Ohio	10,592	21,360	10,270	18,593	8,451	8,811	NA	NA
South Dakota	NA	NA	8,607	11,854	NA	NA	10,400	14,580
Wisconsin	10,049	27,814	NA	NA	9,456	17,423	7,946	15,982
<b>Northeast as a percent of U.S.</b>	<b>14,638</b> <b>138.5</b>	<b>28,418</b> <b>101.6</b>	<b>14,085</b> <b>144.3</b>	<b>31,865</b> <b>137.1</b>	<b>10,225</b> <b>123.6</b>	<b>20,186</b> <b>107.7</b>	<b>9,038</b> <b>113.4</b>	<b>17,682</b> <b>101.4</b>
Connecticut	14,880	36,948	NA	NA	10,418	23,107	NA	NA
Maine	NA	NA	10,902	30,282	8,638	20,594	NA	NA
Massachusetts	15,411	33,477	14,314	32,425	10,278	16,706	9,818	15,898
New Hampshire	NA	NA	18,067	32,637	13,770	22,230	NA	NA
New Jersey	14,638	30,579	15,492	30,972	12,804	20,842	12,627	20,705
New York	9,490	24,403	NA	NA	7,090	14,480	8,166	17,816
Pennsylvania	18,436	30,642	12,146	17,271	11,078	20,861	10,840	15,586
Rhode Island	NA	NA	13,792	30,042	8,776	21,289	NA	NA
Vermont	NA	NA	17,740	41,356	NA	NA	NA	NA
District of Columbia	NA	NA	NA	NA	5,756	12,092	NA	NA

<sup>1</sup> "NA" indicates not applicable. There was no institution of this type in the state during the specified years.

<sup>2</sup> "NR" indicates not reported. Insufficient number of states reported to provide a median.

"—" indicates not available.

<sup>1</sup> The medians for the United States and each region are the middle values of all four-year colleges and universities. The median for each state is the middle value of the institutions in that state. Tuition and fees reported for the SREB states represent an annual course load of 30 credit-hours — the number to keep a student on track for on-time graduation. The non-SREB states report is based on a 12 credit-hours per term basis — the minimum number required to qualify as a full-time student for federal student financial aid programs.

<sup>2</sup> SREB classifies four-year colleges into six categories based on number of degrees awarded and number of subjects in which degrees are awarded. (See Appendix A.)

Sources: SREB analysis of National Center for Education Statistics institutional characteristics surveys — www.nces.ed.gov/ipeds.

**Table 64**  
*continued*

2017-18									
SREB Categories of Universities, Colleges, and Technical Institutes or Colleges <sup>2</sup>									
Four-Year				Two-Year		Technical Institutes or Colleges			
5		6							
In-State	Out-of-State	In-State	Out-of-State	In-State	Out-of-State	In-State	Out-of-State		
\$7,596	\$16,815	\$7,808	\$17,544	\$3,780	\$7,906	\$2,961	\$5,037	50 states and D.C.	
7,197	16,196	6,938	16,554	3,294	8,334	2,870	4,974	SREB states	
94.7	96.3	88.9	94.4	87.2	105.4	96.9	98.8	as a percent of U.S.	
10,802	20,924	6,690	12,630	4,440	8,010	4,455	7,950	Alabama	
7,462	13,312	6,395	13,057	2,841	4,751	1,773	1,773	Arkansas	
NA	NA	NA	NA	3,978	9,198	NA	NA	Delaware	
5,587	16,501	4,940	16,580	2,916	10,611	3,251	11,725	Florida	
5,542	16,003	4,354	12,776	3,360	9,476	2,794	4,930	Georgia	
NA	NA	NA	NA	4,080	13,800	4,120	13,840	Kentucky	
6,421	15,322	6,758	14,024	4,158	7,810	4,028	7,551	Louisiana	
7,474	13,622	14,496	29,948	3,794	8,266	NA	NA	Maryland	
6,614	18,155	NA	NA	3,110	5,400	NA	NA	Mississippi	
5,948	16,867	6,066	20,999	2,532	8,676	NA	NA	North Carolina	
6,390	14,847	7,200	15,210	4,124	9,442	NA	NA	Oklahoma	
10,742	21,120	11,011	21,274	4,421	8,886	NA	NA	South Carolina	
9,236	14,996	NA	NA	4,147	16,128	NA	NA	Tennessee	
7,189	18,093	NA	NA	2,460	5,220	NA	NA	Texas	
13,654	25,850	9,825	27,055	4,653	10,581	NA	NA	Virginia	
7,354	15,916	7,151	16,554	3,855	8,724	5,017	5,017	West Virginia	
7,744	20,240	5,682	17,444	1,884	7,410	NR	NR	West	
101.9	120.4	72.8	99.4	49.8	93.7	0.0	0.0	as a percent of U.S.	
7,840	22,736	NA	NA	3,820	3,820	NA	NA	Alaska	
8,942	31,629	NA	NA	2,094	7,878	NA	NA	Arizona	
4,760	4,760	7,056	18,936	1,244	7,110	1,142	8,558	California	
8,387	20,240	6,599	14,801	3,908	13,896	NA	NA	Colorado	
7,648	20,608	7,440	20,400	3,084	8,220	NA	NA	Hawaii	
NA	NA	6,334	18,410	3,228	7,885	NA	NA	Idaho	
NA	NA	5,682	17,444	3,229	7,770	NA	NA	Montana	
NA	NA	5,131	16,688	3,143	9,921	NA	NA	Nevada	
6,065	13,538	4,960	4,960	1,758	4,605	NA	NA	New Mexico	
8,362	19,682	9,982	28,367	4,557	9,178	NA	NA	Oregon	
5,652	16,066	5,080	14,548	3,737	12,201	NA	NA	Utah	
7,599	25,059	3,461	4,387	4,065	5,559	NA	NA	Washington	
NA	NA	NA	NA	3,024	7,536	NA	NA	Wyoming	
7,774	14,275	6,456	11,568	4,329	6,718	7,036	7,756	Midwest	
102.3	84.9	82.7	65.9	114.5	85.0	237.6	154.0	as a percent of U.S.	
NA	NA	NA	NA	3,887	11,906	NA	NA	Illinois	
7,207	19,038	6,472	16,303	4,255	8,211	NA	NA	Indiana	
NA	NA	NA	NA	5,111	5,792	NA	NA	Iowa	
NA	NA	480	480	3,160	4,352	6,912	6,912	Kansas	
NA	NA	11,427	11,427	3,952	7,188	7,160	10,388	Michigan	
8,995	11,956	13,072	13,352	5,396	5,560	NA	NA	Minnesota	
NA	NA	5,704	10,771	3,300	6,413	9,471	9,471	Missouri	
7,226	11,984	NA	NA	3,263	4,251	5,140	5,140	Nebraska	
7,406	16,579	6,505	9,155	4,123	4,750	NA	NA	North Dakota	
7,439	13,247	5,894	15,293	4,682	8,780	8,600	8,600	Ohio	
8,602	11,602	NA	NA	5,687	5,687	NA	NA	South Dakota	
7,749	15,530	6,750	6,750	4,371	6,352	NA	NA	Wisconsin	
8,074	17,724	12,838	21,853	5,096	10,350	NR	NR	Northeast	
106.3	105.4	164.4	124.6	134.8	130.9	0.0	0.0	as a percent of U.S.	
10,919	23,608	12,838	34,906	4,311	12,863	NA	NA	Connecticut	
NA	NA	7,925	18,262	3,681	6,470	NA	NA	Maine	
9,267	22,452	NA	NA	4,992	10,032	NA	NA	Massachusetts	
7,593	8,505	14,359	26,017	7,328	15,904	NA	NA	New Hampshire	
16,149	27,578	NA	NA	4,551	7,911	NA	NA	New Jersey	
7,525	17,533	8,120	14,348	5,185	9,619	11,792	11,792	New York	
10,576	17,151	13,900	22,378	5,730	13,620	NA	NA	Pennsylvania	
NA	NA	NA	NA	4,564	12,156	NA	NA	Rhode Island	
11,730	24,690	11,970	27,002	6,414	12,678	NA	NA	Vermont	
NA	NA	NA	NA	NA	NA	NA	NA	District of Columbia	

AFFORDABILITY

**Table 65**  
**Federal Pell Grants<sup>1</sup>**

	Amount (in thousands)							
	Total		Public Colleges		Private Colleges		Proprietary Colleges	
	2017-18	Percent Change 2012-13 to 2017-18	2017-18	Percent Change 2012-13 to 2017-18	2017-18	Percent Change 2012-13 to 2017-18	2017-18	Percent Change 2012-13 to 2017-18
<b>50 states and D.C.</b>	<b>\$27,814,360</b>	<b>-10.3</b>	<b>\$19,725,738</b>	<b>-5.0</b>	<b>\$4,372,665</b>	<b>8.9</b>	<b>\$3,715,957</b>	<b>-40.5</b>
<b>SREB states as a percent of U.S.</b>	<b>10,625,686</b> <b>38.2</b>	<b>-5.5</b>	<b>8,118,059</b> <b>41.2</b>	<b>-3.9</b>	<b>1,420,824</b> <b>32.5</b>	<b>14.4</b>	<b>1,086,804</b> <b>29.2</b>	<b>-30.0</b>
Alabama	511,667	-8.7	375,159	-4.4	49,371	-0.8	87,137	-26.4
Arkansas	270,862	-13.3	231,672	-16.7	29,216	16.8	9,974	5.4
Delaware	64,944	5.3	44,279	11.6	17,223	3.7	3,442	-35.8
Florida	2,015,743	-6.5	1,355,619	0.2	408,314	62.9	251,810	-54.5
Georgia	927,698	-6.9	755,397	-0.7	92,669	-3.0	79,632	-43.3
Kentucky	371,295	-15.8	277,045	-17.5	55,154	-4.3	39,096	-17.9
Louisiana	422,840	3.0	342,737	3.8	26,028	-6.9	54,075	3.4
Maryland	381,423	-7.8	317,374	-4.8	28,120	-10.5	35,930	-26.4
Mississippi	341,609	-7.8	312,252	-7.8	25,456	-2.2	3,901	-34.1
North Carolina	829,236	-10.4	691,777	-12.5	118,126	1.8	19,333	6.2
Oklahoma	332,511	-3.2	251,357	-11.4	31,772	6.1	49,382	65.4
South Carolina	370,709	-15.1	289,902	-18.3	70,908	5.6	9,898	-31.4
Tennessee	549,629	-8.2	378,926	-9.5	99,996	-1.8	70,707	-9.9
Texas	2,357,320	3.6	1,965,357	5.3	186,730	8.7	205,232	-13.7
Virginia	680,183	-3.6	411,325	-5.3	168,953	4.0	99,905	-8.2
West Virginia	198,016	-15.7	117,879	-15.6	12,789	2.6	67,349	-18.6
<b>West as a percent of U.S.</b>	<b>7,206,866</b> <b>25.9</b>	<b>-12.4</b>	<b>5,178,298</b> <b>26.3</b>	<b>-0.1</b>	<b>650,243</b> <b>14.9</b>	<b>22.0</b>	<b>1,378,325</b> <b>37.1</b>	<b>-45.2</b>
Alaska	23,778	-40.9	21,504	-16.9	954	37.1	1,320	-90.3
Arizona	955,604	-42.7	454,183	-3.5	2,327	-10.5	499,094	-58.2
California	3,899,286	-1.1	3,076,853	11.9	257,568	4.9	564,865	-40.2
Colorado	438,937	-10.2	276,930	-12.3	24,222	21.8	137,785	-10.0
Hawaii	71,410	-14.7	56,536	-16.7	11,504	-12.7	3,370	25.7
Idaho	177,074	-8.6	88,256	-30.8	80,427	43.9	8,392	-18.3
Montana	62,272	-23.5	55,846	-23.9	4,725	-22.0	1,701	-14.6
Nevada	143,338	7.2	123,713	6.8	3,463	66.9	16,162	2.3
New Mexico	168,579	-24.2	160,588	-24.7	1,750	18.6	6,241	-20.2
Oregon	293,295	-30.8	245,385	-30.1	26,670	-11.9	21,240	-50.1
Utah	514,783	22.1	228,927	-3.3	196,436	66.4	89,420	34.2
Washington	428,988	-12.5	362,676	-10.4	37,922	1.8	28,390	-41.0
Wyoming	29,520	-33.0	26,901	-11.6	2,275	NA	345	-97.5
<b>Midwest as a percent of U.S.</b>	<b>5,113,265</b> <b>18.4</b>	<b>-23.5</b>	<b>3,542,030</b> <b>18.0</b>	<b>-17.4</b>	<b>952,296</b> <b>21.8</b>	<b>-10.3</b>	<b>618,938</b> <b>16.7</b>	<b>-53.6</b>
Illinois	985,621	-19.1	566,299	-15.7	198,947	0.4	220,376	-36.7
Indiana	490,361	-43.4	335,843	-26.6	100,134	4.8	54,384	-82.6
Iowa	334,765	-20.8	261,101	32.8	60,551	-3.8	13,113	-92.0
Kansas	248,677	-8.8	185,182	-11.3	32,749	-28.6	30,746	69.6
Michigan	746,115	-26.6	587,518	-22.0	100,013	-44.9	58,584	-28.0
Minnesota	425,049	-22.7	276,105	-19.6	60,329	0.7	88,615	-39.6
Missouri	473,560	-22.1	299,165	-18.0	130,714	-14.3	43,681	-51.7
Nebraska	135,199	-9.1	103,014	-7.9	28,980	0.6	3,205	-60.2
North Dakota	45,790	-4.3	37,169	-5.2	7,455	0.1	1,166	-1.2
Ohio	792,029	-21.3	566,789	-24.6	148,763	-8.6	76,477	-16.4
South Dakota	73,542	-23.2	46,551	-11.3	6,456	-13.5	20,534	-42.6
Wisconsin	362,557	-16.2	277,296	-18.2	77,204	31.2	8,057	-77.1
<b>Northeast as a percent of U.S.</b>	<b>4,712,270</b> <b>55.4</b>	<b>0.1</b>	<b>2,879,836</b> <b>14.6</b>	<b>2.0</b>	<b>1,307,831</b> <b>29.9</b>	<b>15.0</b>	<b>524,603</b> <b>14.1</b>	<b>-29.8</b>
Connecticut	281,280	5.9	152,026	8.1	55,252	17.7	74,001	-5.2
Maine	94,021	-12.6	68,796	-11.5	16,744	2.8	8,481	-37.3
Massachusetts	488,401	-1.2	293,758	-1.8	174,372	10.2	20,271	-45.5
New Hampshire	163,846	91.5	42,332	-5.7	119,303	294.0	2,211	-78.7
New Jersey	662,123	2.0	493,949	4.0	90,157	19.4	78,017	-21.0
New York	1,996,550	1.1	1,282,003	6.5	487,087	2.3	227,460	-22.8
Pennsylvania	872,710	-11.1	466,044	-6.2	298,177	8.5	108,490	-48.3
Rhode Island	112,507	7.2	56,828	4.1	50,732	9.6	4,948	20.4
Vermont	40,833	-6.9	24,101	-18.2	16,008	21.7	724	-43.4
District of Columbia	156,273	9.2	7,515	-23.2	41,471	7.4	107,287	13.3

<sup>1</sup> Pell Grants generally are awarded only to undergraduate students who have not earned bachelor's or advanced degrees. The amount a student may receive depends on the expected family contribution, the cost of attendance, whether the student attends full time or part time, and whether the student attends for a full academic year or less. The maximum award for the 2017-18 academic year was \$5,920.

Sources: Office of Postsecondary Education, U.S. Department of Education: 2012-13 Award Year Grant Volume by School (2014), and 2017-18 Award Year Grant Volume by School (2018) — <http://federalstudentaid.ed.gov/datacenter>.

**Table 65**  
*continued*

Average Amount Per Recipient								
Total		Public Colleges		Private Colleges		Proprietary Colleges		
2017-18	Percent Change 2012-13 to 2017-18	2017-18	Percent Change 2012-13 to 2017-18	2017-18	Percent Change 2012-13 to 2017-18	2017-18	Percent Change 2012-13 to 2017-18	
\$3,925	13.3	\$3,881	12.6	\$4,158	11.6	\$3,899	15.8	50 states and D.C.
3,972	14.7	3,925	13.7	4,333	15.0	3,901	17.9	SREB states
101.2	1.2	101.1		104.2		100.1		as a percent of U.S.
4,014	12.7	4,120	15.5	4,455	11.8	3,443	1.2	Alabama
4,083	11.0	4,064	10.6	4,315	12.1	3,904	14.1	Arkansas
3,680	10.0	3,634	11.3	3,760	5.8	3,890	16.1	Delaware
4,027	18.1	3,870	14.3	4,547	23.2	4,169	24.1	Florida
3,962	22.8	3,925	24.5	4,381	10.7	3,876	20.2	Georgia
3,870	10.1	3,827	9.3	4,365	12.2	3,585	10.3	Kentucky
4,007	9.1	4,030	8.1	4,376	11.8	3,722	14.2	Louisiana
3,549	9.9	3,497	9.7	4,428	11.9	3,465	10.7	Maryland
4,364	13.6	4,377	14.0	4,293	9.9	3,851	8.0	Mississippi
3,992	11.9	3,936	11.7	4,424	12.1	3,662	7.6	North Carolina
3,894	12.8	3,834	11.6	4,152	15.8	4,056	17.2	Oklahoma
3,963	12.3	3,881	12.4	4,376	9.2	3,764	7.4	South Carolina
4,031	13.5	3,957	12.2	4,326	12.1	4,046	20.9	Tennessee
3,976	13.9	3,950	13.4	4,247	13.5	3,994	18.0	Texas
3,895	14.9	3,801	13.2	3,930	14.4	4,265	23.7	Virginia
3,872	17.3	4,147	10.8	4,228	16.7	3,422	25.6	West Virginia
3,935	11.9	3,887	11.3	4,137	8.7	4,025	14.7	West
100.2		100.2		99.5		103.2		as a percent of U.S.
3,481	6.4	3,453	5.5	4,186	19.1	3,531	8.4	Alaska
3,819	9.3	3,673	11.1	4,047	10.7	3,962	10.9	Arizona
4,028	12.2	3,999	11.2	4,259	12.0	4,088	16.1	California
3,694	13.8	3,607	10.7	3,790	13.8	3,863	20.5	Colorado
3,909	10.7	3,820	8.8	4,300	16.2	4,255	27.6	Hawaii
4,063	9.6	3,765	4.8	4,434	10.8	4,192	13.0	Idaho
3,959	8.0	3,928	7.6	4,070	7.1	4,833	25.9	Montana
3,608	12.6	3,586	12.6	4,098	0.4	3,688	13.0	Nevada
3,739	8.6	3,738	8.7	4,396	15.0	3,624	3.6	New Mexico
3,691	8.2	3,634	7.3	4,174	10.2	3,826	13.4	Oregon
4,013	14.0	3,970	15.8	3,911	2.5	4,388	30.3	Utah
3,901	12.2	3,863	11.7	4,173	8.2	4,072	21.3	Washington
3,831	11.9	3,828	10.7	3,936	NA	3,446	2.7	Wyoming
3,758	12.7	3,714	11.8	4,005	14.4	3,663	12.9	Midwest
97.4		95.7		96.3		94.0		as a percent of U.S.
3,811	13.3	3,728	12.5	4,219	11.4	3,700	13.6	Illinois
3,841	14.2	3,796	13.7	4,012	11.2	3,819	14.5	Indiana
3,722	10.8	3,622	6.8	4,125	16.3	4,133	26.8	Iowa
3,843	12.5	3,787	11.5	3,981	14.3	4,055	17.3	Kansas
3,740	13.3	3,742	13.0	3,752	15.5	3,695	10.4	Michigan
3,522	10.1	3,592	10.1	4,032	9.5	3,069	5.5	Minnesota
3,834	13.8	3,807	12.9	3,800	14.1	4,146	21.2	Missouri
3,728	14.5	3,647	13.7	3,967	16.9	4,520	30.1	Nebraska
3,946	10.8	3,901	10.7	4,096	9.3	4,555	24.3	North Dakota
3,776	13.2	3,685	11.7	4,101	17.1	3,886	16.1	Ohio
3,678	14.5	3,927	10.6	3,922	13.9	3,161	13.4	South Dakota
3,691	10.3	3,623	9.3	3,920	9.9	4,041	22.3	Wisconsin
3,996	11.9	3,967	12.2	4,092	5.9	3,925	18.3	Northeast
103.4		102.2		98.4		100.7		as a percent of U.S.
3,564	11.1	3,573	13.3	4,054	11.2	3,252	5.5	Connecticut
3,861	11.4	3,826	9.1	4,210	8.1	3,544	12.7	Maine
3,907	12.8	3,705	10.9	4,338	11.8	3,664	9.5	Massachusetts
2,688	-14.5	3,596	8.5	2,456	-3.1	3,692	11.9	New Hampshire
4,075	13.8	4,024	12.3	4,644	13.0	3,838	14.5	New Jersey
4,280	14.4	4,181	12.0	4,533	12.1	4,342	22.9	New York
3,948	17.2	3,799	12.7	4,235	12.5	3,877	23.2	Pennsylvania
3,858	13.6	3,660	13.9	4,176	9.5	3,336	20.8	Rhode Island
3,770	10.3	3,526	6.5	4,194	8.7	4,067	13.8	Vermont
3,842	21.8	3,608	10.4	4,529	9.9	3,645	22.4	District of Columbia

AFFORDABILITY

**Table 66**  
**Federal Student Loan Programs**

	Amount (in thousands)							
	Stafford Subsidized Loans		Stafford Unsubsidized Loans		Parent Loans for Undergraduate Students		Parent Loans for Graduate Students	
	2017-18	Percent Change 2012-13 to 2017-18	2017-18	Percent Change 2012-13 to 2017-18	2017-18	Percent Change 2012-13 to 2017-18	2017-18	Percent Change 2012-13 to 2017-18
<b>50 states and D.C.</b>	<b>\$20,397,455</b>	<b>-26.2</b>	<b>\$46,408,601</b>	<b>-16.9</b>	<b>\$12,635,777</b>	<b>28.9</b>	<b>8,946,026</b>	<b>27.78</b>
<b>SREB states as a percent of U.S.</b>	<b>7,093,131</b> 34.8	<b>-20.5</b>	<b>15,576,427</b> 33.6	<b>-11.4</b>	<b>4,200,944</b> 33.2	<b>63.5</b>	<b>2,326,908</b> 26.0	<b>34.23</b>
Alabama	359,114	-21.8	866,116	-9.1	292,011	119.0	102,520	110.20
Arkansas	177,130	-24.9	378,185	-7.2	77,524	141.8	29,347	104.54
Delaware	68,419	0.3	115,775	-11.2	67,414	38.0	3,518	200.47
Florida	1,107,182	-32.6	2,428,762	-23.7	429,665	34.7	488,445	12.76
Georgia	634,438	-24.9	1,442,266	-10.9	447,390	52.8	220,496	41.29
Kentucky	287,010	-30.6	691,595	-12.9	139,571	59.0	88,749	70.75
Louisiana	312,994	-2.5	682,896	2.1	140,573	125.8	107,566	29.40
Maryland	309,854	-14.6	796,696	-3.6	245,180	39.0	144,494	32.23
Mississippi	193,879	-14.8	407,158	-8.7	102,099	141.7	49,879	57.63
North Carolina	555,028	-15.2	1,122,984	-7.2	392,583	69.8	240,332	33.78
Oklahoma	265,385	-4.5	502,742	1.1	148,716	79.9	38,852	17.99
South Carolina	309,106	-20.1	582,774	-11.0	261,441	75.8	81,351	31.04
Tennessee	350,512	-29.2	893,262	-16.9	207,758	77.3	208,921	50.03
Texas	1,403,026	-13.3	2,790,032	-7.8	712,410	65.6	246,744	46.11
Virginia	604,207	-13.9	1,518,410	-7.8	438,578	51.4	242,111	29.71
West Virginia	155,847	-27.6	356,773	-21.1	98,032	29.7	33,583	-2.71
<b>West as a percent of U.S.</b>	<b>4,088,846</b> 20.0	<b>-34.1</b>	<b>9,297,807</b> 20.0	<b>-24.5</b>	<b>\$2,221,514</b> 17.6	<b>20.3</b>	<b>2,168,676</b> 24.2	<b>31.22</b>
Alaska	19,338	-50.4	32,508	-48.3	3,698	-35.8	776	34.05
Arizona	740,797	-51.5	1,714,559	-44.6	341,775	43.0	123,751	14.51
California	1,687,367	-28.6	4,086,431	-19.0	1,041,896	14.9	1,475,235	29.23
Colorado	400,794	-26.4	963,174	-16.8	258,449	28.7	169,447	63.85
Hawaii	40,976	-27.5	81,989	-24.9	40,573	27.5	17,506	45.77
Idaho	117,088	-29.2	162,002	-22.8	25,485	42.8	11,264	19.79
Montana	59,404	-30.8	95,914	-21.6	43,499	25.4	7,997	52.13
Nevada	86,517	-9.4	184,720	-3.8	42,088	127.0	63,062	43.06
New Mexico	71,765	-44.9	156,715	-31.0	6,819	8.5	7,979	67.06
Oregon	242,446	-42.6	552,413	-30.4	184,460	15.6	129,868	26.13
Utah	323,222	-8.2	617,561	14.2	21,445	50.5	30,224	139.65
Washington	279,334	-27.5	613,011	-14.0	203,864	3.9	128,802	21.21
Wyoming	19,799	-41.2	36,809	-25.1	7,463	-51.2	2,765	65.13
<b>Midwest as a percent of U.S.</b>	<b>4,793,453</b> 23.5	<b>-35.0</b>	<b>11,688,951</b> 25.2	<b>-22.9</b>	<b>2,657,549</b> 21.0	<b>12.5</b>	<b>1,894,955</b> 21.2	<b>25.57</b>
Illinois	806,742	-34.3	2,179,956	-26.6	535,321	2.9	617,153	21.83
Indiana	424,035	-53.4	912,343	-37.3	277,557	-5.0	111,790	35.44
Iowa	347,654	-34.7	827,376	-26.0	169,402	9.9	79,020	34.97
Kansas	223,430	-19.5	444,400	-10.9	141,761	65.7	32,963	63.14
Michigan	659,038	-32.8	1,392,763	-23.3	400,565	31.1	228,634	24.07
Minnesota	468,080	-36.1	1,872,712	-14.9	130,424	-10.6	245,607	11.74
Missouri	399,366	-31.9	1,129,874	-19.1	192,912	20.4	208,612	41.72
Nebraska	130,823	-20.2	329,892	-12.4	87,887	26.1	67,865	26.86
North Dakota	56,766	-17.0	133,703	1.8	9,466	25.6	4,339	110.84
Ohio	779,696	-34.6	1,587,103	-26.0	541,861	16.3	227,510	24.48
South Dakota	88,868	-31.6	150,481	-25.2	26,430	44.8	9,621	41.87
Wisconsin	408,955	-28.6	728,349	-14.8	143,961	5.4	61,842	38.15
<b>Northeast as a percent of U.S.</b>	<b>4,243,405</b> 20.8	<b>-14.0</b>	<b>9,018,840</b> 19.4	<b>-8.4</b>	<b>3,438,981</b> 27.2	<b>17.7</b>	<b>2,204,110</b> 24.6	<b>21.80</b>
Connecticut	261,666	-8.9	544,518	3.6	239,453	33.6	76,745	43.22
Maine	93,183	-22.1	190,354	-4.1	51,394	34.1	55,897	71.49
Massachusetts	571,755	-9.8	1,387,593	-3.2	414,365	7.9	396,840	18.98
New Hampshire	277,746	64.5	500,715	42.1	86,857	3.2	24,634	23.19
New Jersey	480,250	-9.9	857,382	-4.5	259,103	39.8	94,425	33.66
New York	1,253,875	-19.4	2,915,047	-13.3	1,194,949	16.0	1,030,055	17.77
Pennsylvania	1,110,609	-21.2	2,312,995	-15.3	1,005,824	23.4	468,783	25.54
Rhode Island	135,781	-13.5	187,244	-6.2	129,056	7.1	20,344	-4.63
Vermont	58,541	-17.5	122,991	-12.4	57,980	-30.7	36,387	21.39
District of Columbia	178,620	-8.4	826,576	-12.5	116,789	12.3	351,377	18.52

\* Program initiated in 2009-10.

Notes: "Direct" loans through the William D. Ford Federal Direct Loan Program were authorized by the Student Loan Reform Act of 1993. These low-interest loans are originated by participating institutions with funds provided directly through the U.S. Department of Education, which is the sole lender. "Indirect" loans are made through the Federal Family Education Loan (FFEL) Program and formerly were known as Guaranteed Student Loans. Funds for this program are provided primarily by commercial lenders. Loans are guaranteed by individual state or private nonprofit guaranty agencies and are reinsured by the federal government. The federal government passed legislation ending the FFEL program. After June 30, 2010, students could no longer get indirect loans loans.

Subsidized loans are awarded to undergraduate students based on financial need. These loans do not accrue interest while the student is in school at least half-time or during the

deferment period. Unsubsidized loans are for both undergraduate and graduate students that are not awarded based on financial need. Students are charged interest from the time the loans are disbursed until they are paid in full. Students can choose to allow the interest to accumulate and be capitalized — that is, the interest will be added to the principal amount of the loan and additional interest will be based on the higher amount. Direct Subsidized Loans and Direct Unsubsidized Loans are also known as subsidized and unsubsidized Stafford Loans.

Parent PLUS are direct loans made to eligible parents of undergraduate students. The grad PLUS loan is for eligible graduate or professional students through colleges and universities participating in the Direct Loan Program.

Sources: Office of Postsecondary Education, U.S. Department of Education, 2012-13 Award Year Direct Loan Volume by School (2013) and 2017-18 Award Year Direct Loan Volume by School (2018) — <http://federalstudentaid.ed.gov/datacenter>.



**Table 66**  
*continued*

Average Amount Per Recipient								
Stafford Subsidized Loans		Stafford Unsubsidized Loans		Parent Loans for Undergraduate Students		Parent Loans for Graduate Students		
2017-18	Percent Change 2012-13 to 2017-18	2017-18	Percent Change 2012-13 to 2017-18	2017-18	Percent Change 2012-13 to 2017-18	2017-18	Percent Change 2012-13 to 2017-18	
<b>\$3,733</b>	<b>0.9</b>	<b>\$6,845</b>	<b>4.1</b>	<b>\$15,121</b>	<b>8.6</b>	<b>\$22,672</b>	<b>6.6</b>	50 states and D.C.
<b>3,695</b>	<b>2.2</b>	<b>6,679</b>	<b>4.5</b>	<b>14,039</b>	<b>6.6</b>	<b>20,502</b>	<b>5.1</b>	SREB states
<b>99.0</b>		<b>97.6</b>		<b>92.8</b>		<b>90.4</b>		as a percent of U.S.
3,611	-0.1	6,625	5.3	15,931	10.5	17,549	5.1	Alabama
3,624	2.6	6,336	11.3	11,291	18.0	13,499	39.0	Arkansas
3,767	3.8	5,095	-5.1	18,810	5.7	17,858	32.7	Delaware
3,723	0.9	7,245	4.8	15,042	-3.5	23,006	2.2	Florida
3,642	3.2	6,760	9.9	14,630	-0.5	18,704	10.0	Georgia
3,584	0.7	6,713	9.4	11,782	16.7	17,936	23.4	Kentucky
3,517	-1.6	6,277	-2.7	12,170	-2.4	21,423	-2.1	Louisiana
3,736	3.0	7,224	5.8	15,902	7.0	21,943	9.3	Maryland
3,688	3.5	6,294	-0.5	12,734	9.4	18,872	-10.6	Mississippi
3,809	3.2	6,296	5.0	12,927	6.8	23,431	4.4	North Carolina
3,538	1.1	5,964	-2.0	14,451	14.5	18,164	-5.7	Oklahoma
3,718	4.1	5,848	4.0	15,190	6.1	20,077	-1.0	South Carolina
3,752	1.7	7,520	7.6	13,944	15.2	23,177	13.0	Tennessee
3,683	2.5	6,412	2.3	12,519	7.4	17,238	6.6	Texas
3,881	3.1	7,215	5.2	15,667	17.1	21,407	12.2	Virginia
3,613	11.1	6,249	10.9	14,421	13.1	16,953	-8.7	West Virginia
<b>3,737</b>	<b>-0.5</b>	<b>7,194</b>	<b>3.7</b>	<b>16,291</b>	<b>12.5</b>	<b>23,486</b>	<b>8.0</b>	West
<b>100.1</b>		<b>105.1</b>		<b>107.7</b>		<b>103.6</b>		as a percent of U.S.
3,609	0.8	5,526	1.5	12,751	30.0	8,254	42.6	Alaska
3,624	-1.0	6,654	-0.2	14,813	12.6	14,018	-21.5	Arizona
3,943	0.0	8,207	4.9	16,902	8.9	26,530	9.3	California
3,640	0.6	7,136	6.0	16,847	22.2	20,551	24.3	Colorado
3,800	3.1	6,770	0.5	17,413	30.7	18,160	44.1	Hawaii
3,776	4.0	5,566	10.9	12,983	20.0	17,601	31.4	Idaho
3,693	0.4	5,221	3.3	13,530	16.4	15,232	23.2	Montana
3,576	-4.9	7,453	5.3	15,571	10.9	37,559	33.6	Nevada
3,626	4.4	7,309	18.6	8,265	-19.1	13,570	29.6	New Mexico
3,657	-1.1	7,048	8.9	18,849	26.8	20,362	11.8	Oregon
3,356	-8.2	5,393	-8.4	11,649	-0.7	20,042	57.8	Utah
3,681	0.6	6,792	7.1	15,979	13.2	18,105	-2.9	Washington
3,365	3.9	5,291	12.0	12,585	-14.9	16,078	39.2	Wyoming
<b>3,700</b>	<b>0.5</b>	<b>6,904</b>	<b>6.4</b>	<b>13,436</b>	<b>9.8</b>	<b>20,460</b>	<b>5.0</b>	Midwest
<b>99.1</b>		<b>100.8</b>		<b>88.9</b>		<b>90.2</b>		as a percent of U.S.
3,897	-0.7	7,800	3.0	15,461	7.2	25,839	10.6	Illinois
3,590	-1.7	6,189	13.7	13,634	5.5	20,923	11.7	Indiana
3,617	-2.8	6,740	1.3	12,687	12.4	16,910	14.6	Iowa
3,647	2.8	6,096	4.8	13,064	24.7	16,326	25.9	Kansas
3,704	2.6	6,501	5.7	12,939	12.5	19,842	12.8	Michigan
3,592	-1.2	8,279	8.2	12,683	15.0	16,048	-19.8	Minnesota
3,773	2.9	7,835	8.4	12,107	11.4	20,832	5.4	Missouri
3,708	2.6	7,026	4.6	12,289	19.8	22,063	21.6	Nebraska
3,769	2.8	6,005	11.1	10,684	16.0	14,608	14.3	North Dakota
3,676	1.5	6,132	4.8	13,788	5.7	17,872	6.2	Ohio
3,682	3.0	5,187	3.8	9,306	29.6	18,646	8.6	South Dakota
3,645	-0.2	5,651	6.2	12,786	12.5	19,099	7.9	Wisconsin
<b>3,824</b>	<b>0.3</b>	<b>6,505</b>	<b>2.0</b>	<b>17,403</b>	<b>9.6</b>	<b>26,067</b>	<b>9.6</b>	Northeast
<b>102.4</b>		<b>95.0</b>		<b>115.1</b>		<b>115.0</b>		as a percent of U.S.
3,767	-0.4	6,266	7.4	17,145	10.3	21,497	15.5	Connecticut
3,716	1.6	6,216	12.1	14,884	14.3	25,224	31.2	Maine
3,977	1.3	7,229	3.3	19,205	5.3	28,472	13.1	Massachusetts
3,297	-15.6	4,881	-24.4	16,550	9.8	18,805	-24.4	New Hampshire
3,855	2.6	5,760	3.9	14,677	7.9	20,311	10.9	New Jersey
3,825	0.8	7,151	3.8	18,172	10.6	27,931	8.8	New York
3,889	1.9	6,446	4.0	16,852	12.4	23,998	10.7	Pennsylvania
3,947	4.4	4,748	3.5	17,727	6.4	22,605	1.5	Rhode Island
3,943	1.3	6,299	2.2	19,372	14.3	23,325	8.2	Vermont
3,905	3.4	10,960	-1.4	25,279	11.0	30,351	10.5	District of Columbia

AFFORDABILITY

**Table 67**  
**State Scholarships, Grants and Other Financial Aid Funds**

	Total' 2016-17 (in thousands)	Scholarships and Grants Based on Need						
		Subtotal		Undergraduate		Graduate		Uncategorized
		2016-17 (in thousands)	Percent Change 2011-12 to 2016-17	2016-17 (in thousands)	Percent Change 2011-12 to 2016-17	2016-17 (in thousands)	Percent Change 2011-12 to 2016-17	2016-17 (in thousands)
<b>50 states and D.C.</b>	<b>\$12,839,640</b>	<b>\$8,387,898</b>	<b>21.7</b>	<b>\$8,210,066</b>	<b>20.6</b>	<b>\$148,671</b>	<b>123.8</b>	<b>\$29,161</b>
<b>SREB states as a percent of U.S.</b>	<b>5,462,396 42.5</b>	<b>2,449,815 29.2</b>	<b>41.3</b>	<b>2,303,901 28.1</b>	<b>37.4</b>	<b>136,759 92.0</b>	<b>163.5</b>	<b>9,155 31.4</b>
Alabama	82,249	75,304	346.3	75,304	346.9	—	—	—
Arkansas	120,587	9,163	4.1	9,163	4.1	—	—	—
Delaware	25,673	13,750	-1.7	11,629	-15.2	63	-77.0	2,057
Florida	509,194	166,991	10.4	159,991	9.1	—	—	7,000
Georgia	764,150	0	0.0	0	—	—	—	—
Kentucky	224,300	98,755	9.8	98,755	9.8	—	—	—
Louisiana	228,082	26,401	-2.2	26,401	-2.2	—	—	—
Maryland	103,169	96,664	9.7	92,374	7.8	4,290	81.9	—
Mississippi	38,761	16,763	329.9	16,763	329.9	—	—	—
North Carolina	382,512	306,052	14.2	305,664	14.2	388	-18.3	—
Oklahoma	102,253	86,183	5.5	86,183	5.5	—	—	—
South Carolina	400,882	67,388	30.0	67,388	30.0	—	—	—
Tennessee	432,390	118,558	45.4	118,558	45.4	—	—	—
Texas	1,173,598	939,551	42.6	868,814	42.2	70,639	46.5	98
Virginia	725,013	383,938	161.2	322,560	120.3	61,378	*	—
West Virginia	149,584	44,355	-0.3	44,355	-0.3	—	—	—
<b>West as a percent of U.S.</b>	<b>3,127,676 24.4</b>	<b>2,641,840 31.5</b>	<b>31.6</b>	<b>2,614,503 31.8</b>	<b>32.1</b>	<b>9,836 6.6</b>	<b>-22.2</b>	<b>17,501 60.0</b>
Alaska	25,229	5,730	102.5	5,730	102.5	—	—	—
Arizona	22,737	22,568	42.3	22,562	42.3	6	-18.5	—
California	2,031,122	2,018,884	35.3	2,018,884	35.3	—	—	—
Colorado	169,973	124,530	67.5	115,784	67.6	8,746	66.8	—
Hawaii	3,777	3,285	-13.0	3,285	-13.0	—	—	—
Idaho	11,290	9,920	457.0	9,920	457.0	—	—	—
Montana	2,180	400	-92.1	400	-92.1	—	—	—
Nevada	61,326	10,809	-68.0	10,195	-63.2	614	-89.9	—
New Mexico	117,025	24,841	1.6	24,373	5.4	469	-64.3	—
Oregon	154,729	72,117	64.8	72,117	64.8	—	—	—
Utah	154,465	2,586	-13.5	2,586	-13.5	—	—	—
Washington	356,790	329,137	13.3	328,667	13.1	2	-60.0	468
Wyoming	17,033	17,033	10.0	0	0.0	—	—	17,033
<b>Midwest as a percent of U.S.</b>	<b>1,747,459 13.6</b>	<b>1,346,491 16.1</b>	<b>8.4</b>	<b>1,346,117 16.4</b>	<b>8.5</b>	<b>374 0.3</b>	<b>99.1</b>	<b>—</b>
Illinois	350,797	346,533	-15.8	346,533	-15.8	—	—	—
Indiana	335,517	297,923	19.0	297,923	19.0	—	—	—
Iowa	68,194	61,176	16.7	61,176	16.7	—	—	—
Kansas	20,476	17,251	-3.2	17,251	-3.2	—	—	—
Michigan	108,406	107,244	22.8	107,244	22.8	—	—	—
Minnesota	276,460	194,577	29.5	194,215	29.3	362	162.5	—
Missouri	129,623	75,096	25.3	75,096	25.3	—	—	—
Nebraska	161,637	17,837	15.3	17,837	15.3	—	—	—
North Dakota	22,139	11,243	19.3	11,231	19.2	12	—	—
Ohio	132,580	94,432	26.0	94,432	26.0	—	—	—
South Dakota	6,134	225	0.0	225	0.0	—	—	—
Wisconsin	135,498	122,955	9.5	122,955	10.2	—	—	—
<b>Northeast as a percent of U.S.</b>	<b>2,471,095 19.2</b>	<b>1,948,682 23.2</b>	<b>2.0</b>	<b>1,944,474 23.7</b>	<b>2.0</b>	<b>1,702 1.1</b>	<b>0.3</b>	<b>2,505 8.6</b>
Connecticut	146,053	35,500	-32.0	35,500	-31.4	—	—	—
Maine	20,660	18,538	20.1	18,538	20.1	—	—	—
Massachusetts	139,511	91,000	10.2	91,000	10.2	—	—	—
New Hampshire	10	—	—	—	—	—	—	—
New Jersey	588,049	411,064	21.8	410,195	21.8	868	-9.7	—
New York	1,084,113	928,432	-0.4	928,432	-0.4	—	—	—
Pennsylvania	461,507	433,408	-5.1	433,408	-5.1	—	—	—
Rhode Island	9,419	9,419	-25.3	9,419	-25.3	—	—	—
Vermont	21,772	21,321	-0.1	17,983	-1.4	834	183.7	2,505
District of Columbia	31,014	1,070	-29.2	1,070	-29.2	—	—	—

\*\*\* indicates greater than 500 percent increase.

— indicates not reported. There was not a program of this type in at least one of the years included in this table.

<sup>1</sup> Reports on "Other Financial Aid" amounts are not consistent over time, so change statistics are not shown for Other Financial Aid or for Total.

Sources: 42nd Annual Survey Report, Academic Year 2011-12 (2013) and 47th Annual Survey Report on State-Sponsored Student Financial Aid, 2016-17 Academic Year (2018), National Association of State Student Grant and Aid Programs — www.nassgap.org.

**Table 67**  
*continued*

Scholarships and Grants Not Based on Need							Other Financial Aid <sup>1</sup>		
Subtotal		Undergraduate		Graduate		Uncategorized			
2016-17 (in thousands)	Percent Change 2011-12 to 2016-17	2016-17 (in thousands)	Percent Change 2011-12 to2016-17	2016-17 (in thousands)	Percent Change 2011-12 to 2016-17	2016-17 (in thousands)	2016-17 (in thousands)	Percent of Total 2016-17	
\$2,593,964	6.1	\$2,544,506	6.3	\$42,892	21.4	\$6,566	\$1,857,778	14.5	50 states and D.C.
2,222,728	4.5	2,178,156	4.0	\$38,347	32.4	6,225	789,853	14.5	SREB states
85.7		85.6		89.4		95	42.5		as a percent of U.S.
6,779	159.2	4,855	163.3	1,924	149.5	—	166	0	Alabama
108,985	-25.6	102,188	-27.5	6,796	18.9	—	2,440	2.0	Arkansas
11,429	63.0	8,577	34.1	1,760	186.6	1,092	494	1.9	Delaware
229,216	-32.5	225,716	-33.1	—	—	3,500	112,987	22.2	Florida
728,853	29.9	728,853	29.9	—	—	—	35,297	4.6	Georgia
123,001	17.3	123,001	17.3	—	—	—	2,545	1.1	Kentucky
201,681	17.4	200,767	17.8	914	-9.8	—	—	—	Louisiana
3,487	-29.3	686	-83.2	1,168	—	1,633	3,017	2.9	Maryland
19,483	2.3	19,483	2.5	—	—	—	2,515	6.5	Mississippi
6,457	-89.2	6,144	-89.7	313	—	—	70,003	18.3	North Carolina
11,785	6.4	11,752	7.2	33	26.4	—	4,286	4.2	Oklahoma
330,892	20.0	327,482	20.0	3,410	19.2	—	2,602	0.6	South Carolina
287,830	0.9	287,830	0.9	—	—	—	26,002	6.0	Tennessee
—	—	—	—	—	—	—	234,047	19.9	Texas
94,295	22.1	72,641	22.1	21,654	22.1	—	246,780	34.0	Virginia
58,556	-1.9	58,181	-2.2	375	97.4	—	46,672	31.2	West Virginia
159,330	40.0	157,854	43.5	1,190	-0.3	286	326,507	10.6	West
6.1		6.2		2.8		4.4	17.6		as a percent of U.S.
11,265	276.0	11,265	276.0	—	—	—	8,235	32.6	Alaska
—	—	—	—	—	—	—	169	0.7	Arizona
2,444	1.0	1,254	—	1,190	—	—	9,794	0.5	California
5,788	1,485.7	5,788	*	—	—	—	39,656	23.3	Colorado
—	—	—	—	—	—	—	492	13.0	Hawaii
185	-95.9	185	-95.9	—	—	—	1,186	10.5	Idaho
929	-32.8	929	-32.8	—	—	—	851	39.0	Montana
32,021	40.1	32,021	40.1	—	—	—	18,496	30.2	Nevada
82,589	18.1	82,325	18.5	—	—	\$264	9,595	8.2	New Mexico
22	-49.7	—	—	—	—	\$22	82,590	53.4	Oregon
11,647	76.8	11,647	104.5	—	—	—	140,232	90.8	Utah
12,441	352.9	12,441	352.9	—	—	—	15,212	4.3	Washington
—	—	—	—	—	—	—	—	—	Wyoming
127,451	8.5	124,644	19.3	\$2,807	-23.1	—	273,517	15.7	Midwest
4.9		4.9		6.5			14.7		as a percent of U.S.
981	-95.0	931	-94.1	50	-98.6	—	3,283	0.9	Illinois
5,903	-31.2	5,903	8,581.5	—	—	—	31,691	9.4	Indiana
5,216	0.4	5,216	0.4	—	—	—	1,802	2.6	Iowa
—	—	—	—	—	—	—	3,225	15.8	Kansas
1,100	8.9	1,100	8.9	—	—	—	62	0.1	Michigan
1,560	0.7	1,110	*	450	3,117.2	—	80,323	29.1	Minnesota
54,526	47.2	54,526	47.2	—	—	—	—	—	Missouri
2,580	—	2,135	—	445	—	—	141,220	87.4	Nebraska
9,331	1.3	7,469	0.9	1,862	—	—	1,565	7.1	North Dakota
37,253	10.0	37,253	10.0	—	—	—	896	0.7	Ohio
5,337	30.0	5,337	30.0	—	—	—	572	9.3	South Dakota
3,664	19.4	3,664	19.4	—	—	—	8,879	6.6	Wisconsin
54,512	1.2	53,908	3.0	549	-64.1	55	467,901	18.9	Northeast
2.1		2.1		1.3		0.8	25.2		as a percent of U.S.
214	-30.8	214	-30.8	—	—	—	110,339	75.5	Connecticut
—	—	—	—	—	—	—	2,122	10.3	Maine
2,727	-61.8	2,727	-61.8	—	—	—	45,784	32.8	Massachusetts
10	—	—	—	—	—	10	—	—	New Hampshire
7,429	-46.2	7,429	-46.2	—	—	—	169,556	28.8	New Jersey
41,655	29.6	41,655	34.4	—	—	—	114,026	10.5	New York
2,407	497.2	1,813	—	549	49.5	45	25,693	5.6	Pennsylvania
—	—	—	—	—	—	—	—	—	Rhode Island
70	-21.6	70	-21.6	—	—	—	381	1.8	Vermont
29,944	-11.1	29,944	-11.1	—	—	—	—	—	District of Columbia

AFFORDABILITY

**Table 68**

**First-Time Students' Participation in Student Financial Aid and Loan Programs<sup>1</sup> at Public Four-Year Colleges and Universities**

	2016-17								
	Percent Receiving					Average Amount			
	Grant or Loan	Federal Grants	State/Local Grants	Institutional Grants	Loans	Federal Grants	State/Local Grants	Institutional Grants	Loans
<b>50 states and D.C.</b>	<b>74.7</b>	<b>51.8</b>	<b>37.1</b>	<b>15.0</b>	<b>21.2</b>	<b>\$4,515</b>	<b>\$2,090</b>	<b>\$2,090</b>	<b>\$4,627</b>
<b>SREB states as a percent of U.S.</b>	<b>77.6</b> <b>103.9</b>	<b>55.7</b> <b>107.6</b>	<b>30.8</b> <b>83.0</b>	<b>16.7</b> <b>111.9</b>	<b>21.4</b> <b>101.3</b>	<b>4,584</b> <b>101.5</b>	<b>2,185</b> <b>104.5</b>	<b>2,284</b> <b>109.3</b>	<b>4,606</b> <b>99.5</b>
Alabama	86.5	62.7	4.8	29.5	17.3	4,818	2,015	3,841	4,511
Arkansas	87.9	66.3	37.7	23.3	19.4	4,587	1,173	1,945	4,095
Delaware	86.6	51.8	44.0	10.4	9.2	3,759	2,900	1,060	3,471
Florida	74.8	57.8	21.5	17.3	22.2	4,618	1,407	2,001	4,408
Georgia	87.3	60.1	43.5	9.3	45.7	4,750	2,428	3,767	4,963
Kentucky	95.9	63.3	78.0	9.7	25.8	4,373	1,801	2,148	4,504
Louisiana	85.5	66.8	28.6	7.1	45.4	4,809	1,583	2,727	5,115
Maryland	63.2	43.2	17.1	19.4	19.1	4,343	1,334	1,586	5,103
Mississippi	90.9	68.1	22.4	40.8	23.4	4,796	705	2,275	3,541
North Carolina	70.8	57.6	21.1	11.7	13.9	4,663	1,599	1,299	5,414
Oklahoma	82.0	52.1	25.6	35.5	30.0	4,568	2,296	3,090	4,741
South Carolina	93.5	54.6	78.0	5.7	28.0	4,586	3,854	1,366	4,701
Tennessee	95.0	56.8	81.4	6.7	7.7	4,280	3,101	2,801	4,268
Texas	67.8	50.2	18.3	13.9	20.1	4,608	1,924	2,151	4,363
Virginia	67.9	48.5	35.6	14.5	18.1	4,401	1,284	1,687	4,886
West Virginia	85.8	63.1	43.6	15.2	39.5	4,281	2,456	1,768	4,466
<b>West as a percent of U.S.</b>	<b>68.8</b> <b>92.1</b>	<b>46.0</b> <b>88.8</b>	<b>51.1</b> <b>137.7</b>	<b>10.4</b> <b>69.8</b>	<b>8.6</b> <b>40.5</b>	<b>4,532</b> <b>100.4</b>	<b>1,926</b> <b>92.1</b>	<b>1,759</b> <b>84.2</b>	<b>4,461</b> <b>96.4</b>
Alaska	100.0	25.0	25.0	75.0	—	2,908	6,530	2,780	—
Arizona	66.4	50.3	1.9	20.0	12.0	4,565	998	2,219	3,950
California	67.3	45.1	63.8	3.9	2.0	4,603	1,874	684	4,419
Colorado	72.4	46.4	42.7	20.6	28.8	4,932	2,231	2,787	4,789
Hawaii	58.3	42.0	3.7	28.8	10.2	4,211	2,351	1,573	4,786
Idaho	79.2	54.5	5.6	31.1	34.7	4,494	2,808	2,189	3,813
Montana	80.2	49.0	13.3	28.9	38.8	4,133	2,403	2,612	5,171
Nevada	73.5	48.3	42.4	22.0	12.2	4,160	1,233	1,103	4,210
New Mexico	85.0	63.8	58.4	22.6	11.7	4,636	1,044	1,638	3,878
Oregon	78.4	47.6	56.1	11.3	29.0	4,095	2,373	2,105	5,358
Utah	73.3	43.7	4.2	28.0	34.1	4,433	845	2,074	2,378
Washington	60.4	39.4	32.8	16.6	15.7	4,236	3,029	1,388	5,106
Wyoming	92.2	35.6	45.8	55.9	28.2	4,146	2,206	3,601	4,169
<b>Midwest as a percent of U.S.</b>	<b>77.5</b> <b>103.8</b>	<b>48.9</b> <b>94.5</b>	<b>24.7</b> <b>66.5</b>	<b>22.6</b> <b>151.3</b>	<b>33.7</b> <b>159.0</b>	<b>4,332</b> <b>96.0</b>	<b>1,936</b> <b>92.6</b>	<b>2,074</b> <b>99.2</b>	<b>4,689</b> <b>101.3</b>
Illinois	65.5	45.7	23.2	17.4	15.2	4,450	1,336	2,719	4,258
Indiana	74.1	62.9	39.8	11.2	23.7	4,227	2,678	706	4,295
Iowa	85.1	48.6	12.6	34.8	53.2	4,309	2,253	2,202	5,003
Kansas	84.6	48.1	1.0	50.4	34.6	4,411	1,685	2,331	4,522
Michigan	74.1	50.6	18.9	16.3	27.6	4,495	2,813	1,682	3,983
Minnesota	81.0	50.0	50.0	6.9	43.6	4,216	1,668	1,206	5,560
Missouri	85.3	51.2	55.7	10.7	19.9	4,302	2,346	2,375	3,360
Nebraska	79.9	45.6	16.2	40.1	43.4	3,866	865	1,930	4,341
North Dakota	89.5	35.4	37.8	37.1	55.4	4,201	1,864	2,572	6,734
Ohio	82.5	51.5	6.0	33.7	48.5	4,280	1,234	1,832	4,394
South Dakota	90.9	43.9	12.9	25.4	71.7	4,372	5,408	1,128	6,053
Wisconsin	71.2	44.2	38.7	11.0	40.4	4,232	1,485	1,083	4,562
<b>Northeast as a percent of U.S.</b>	<b>73.8</b> <b>98.8</b>	<b>55.1</b> <b>106.4</b>	<b>44.9</b> <b>121.0</b>	<b>8.6</b> <b>57.8</b>	<b>25.0</b> <b>118.0</b>	<b>4,527</b> <b>100.3</b>	<b>2,330</b> <b>111.5</b>	<b>1,891</b> <b>90.5</b>	<b>4,824</b> <b>104.2</b>
Connecticut	72.0	58.1	20.3	26.1	4.8	5,174	2,554	1,108	4,157
Maine	83.7	56.1	40.3	35.7	40.0	4,300	1,569	1,159	4,863
Massachusetts	73.6	52.0	46.1	16.1	27.1	4,338	1,160	1,385	4,224
New Hampshire	78.3	40.8	26.0	10.1	60.1	4,325	795	874	5,283
New Jersey	61.9	47.9	25.2	4.9	14.4	4,502	2,263	1,697	5,274
New York	79.0	61.1	62.4	4.6	24.7	4,543	2,627	1,511	4,658
Pennsylvania	74.4	49.6	30.0	12.4	41.1	4,408	1,944	3,817	5,112
Rhode Island	64.4	49.2	24.3	6.9	17.2	4,874	1,359	2,015	4,707
Vermont	76.0	60.7	49.3	14.7	20.0	4,402	1,046	756	5,176
District of Columbia	NA	NA	NA	NA	NA	NA	NA	NA	NA

"NA" indicates not applicable. There were no loans of this type in this state.

"—" indicates data were not reported in one or both years.

<sup>1</sup> First-time, full-time, degree- or certificate-seeking undergraduates. Students may participate in more than one aid program.

Source: SREB analysis of National Center for Education Statistics student financial aid surveys — [www.nces.ed.gov/ipeds](http://www.nces.ed.gov/ipeds).

**Table 68**  
*continued*

Change, 2011-12 to 2016-17									
Grant or Loan	Percent Receiving				Average Amount				
	Federal Grants	State/Local Grants	Institutional Grants	Loans	Federal Grants	State/Local Grants	Institutional Grants	Loans	
-1.9	-6.8	3.8	3.6	-6.4	\$178	\$566	\$297	-\$106	50 states and D.C.
-3.0	-6.9	1.6	3.5	-4.8	136	459	396	45	SREB states
-2.1	-4.7	-3.6	1.5	-2.2	141	168	591	694	Alabama
-4.3	-7.1	5.1	5.4	-12.4	179	-737	319	-1,567	Arkansas
4.0	3.1	11.6	-0.2	-2.9	-174	585	51	404	Delaware
-8.0	-6.9	-14.0	1.6	-2.4	105	-191	115	-127	Florida
-0.1	-10.1	-1.9	4.6	12.3	230	606	1,954	603	Georgia
-0.1	-6.5	15.0	4.1	-16.7	114	281	494	-459	Kentucky
5.4	0.2	-5.1	3.7	15.5	342	267	573	-333	Louisiana
1.1	-3.2	2.2	8.4	1.4	63	60	279	412	Maryland
0.5	-2.6	7.6	6.4	-4.1	201	86	793	-231	Mississippi
-3.8	-8.0	4.0	4.2	-4.9	181	311	252	371	North Carolina
-3.4	-7.3	-0.8	9.7	-10.9	178	662	745	136	Oklahoma
-1.8	-12.7	16.4	-1.0	-8.5	-36	893	25	-131	South Carolina
5.2	-8.3	33.5	-3.5	-13.2	121	776	299	90	Tennessee
-4.2	-8.3	-0.7	3.9	-5.2	165	428	390	-67	Texas
-1.2	-4.0	7.8	2.2	-0.6	207	228	254	7	Virginia
-1.9	-7.4	4.4	2.2	-9.0	270	404	440	6	West Virginia
0.5	-5.1	6.8	1.4	-6.4	148	681	29	-569	West
33.3	-8.3	8.3	51.7	—	-815	5,091	-110	—	Alaska
-9.2	-8.0	0.1	-1.8	-9.8	240	-146	226	-291	Arizona
3.7	-2.4	3.5	1.9	-2.4	218	686	46	-391	California
6.0	-3.8	6.2	6.8	-11.8	201	1,188	768	-684	Colorado
-2.3	-6.3	1.9	3.1	-4.8	13	127	273	184	Hawaii
-1.0	-3.5	-18.7	3.4	-14.8	250	2,305	305	-693	Idaho
-9.2	-18.2	-19.0	0.2	-8.5	-22	998	180	267	Montana
1.3	-4.6	18.1	11.5	-7.1	-51	356	-29	-880	Nevada
-3.9	-6.4	4.7	8.5	-11.8	-80	153	595	-1,243	New Mexico
0.1	-14.9	41.9	1.4	-23.9	-206	742	231	-769	Oregon
-5.0	-5.5	-3.5	-1.1	-5.8	-343	471	-267	-2,032	Utah
-4.8	-9.4	-2.4	3.0	-2.9	125	648	46	106	Washington
7.5	-4.6	8.8	10.0	1.7	-161	100	479	239	Wyoming
-2.9	-9.4	3.5	7.9	-9.7	149	560	308	-352	Midwest
-4.0	-8.2	-2.7	5.1	-2.5	224	108	666	16	Illinois
-7.8	-9.3	9.7	4.0	-21.2	178	675	-107	-1,346	Indiana
0.5	-6.6	6.2	13.1	-8.3	219	801	300	52	Iowa
-1.3	-7.6	-1.1	2.0	-7.1	381	451	425	9	Kansas
-4.8	-11.2	7.9	5.9	-11.5	42	617	185	-1,569	Michigan
-2.6	-5.7	7.4	1.8	-14.9	186	841	243	-279	Minnesota
0.4	-8.8	8.0	2.2	-8.6	26	910	199	-340	Missouri
-5.9	-6.7	-0.4	4.7	-7.1	114	90	495	-251	Nebraska
0.2	-10.5	3.5	6.1	-6.3	0	245	839	804	North Dakota
-3.3	-14.5	4.1	19.1	-13.1	72	-99	-6	-678	Ohio
3.3	-7.2	1.1	15.7	-8.4	251	2,323	395	-10	South Dakota
-4.1	-6.4	9.0	5.2	-12.0	135	85	21	-262	Wisconsin
-0.3	-2.7	0.9	3.0	-1.8	334	677	415	523	Northeast
3.5	2.5	-0.6	1.8	-0.3	609	1,206	-818	593	Connecticut
8.7	1.3	-7.2	25.7	15.7	149	582	313	962	Maine
-14.3	-14.0	3.2	-2.1	-29.4	77	49	429	-887	Massachusetts
-1.7	-4.3	22.7	10.1	-10.3	328	-303	874	-91	New Hampshire
-0.7	-2.4	-4.8	2.5	-0.6	360	554	348	1,098	New Jersey
-0.6	-2.8	4.6	1.1	-5.9	341	716	297	470	New York
0.9	-3.3	-1.5	5.6	6.3	366	932	1,489	576	Pennsylvania
-7.4	-6.4	-12.0	1.3	-5.7	40	607	341	338	Rhode Island
-0.2	6.4	3.9	5.1	-14.0	435	291	-1,296	181	Vermont
NA	NA	NA	NA	NA	NA	NA	NA	NA	District of Columbia

AFFORDABILITY

**Table 69**  
**First-Time Students' Participation in Student Financial Aid and Loan Programs<sup>1</sup>**  
**at Public Two-Year Colleges**

	2016-17								
	Percent Receiving					Average Amount			
	Grant or Loan	Federal Grants	State/Local Grants	Institutional Grants	Loans	Federal Grants	State/Local Grants	Institutional Grants	Loans
<b>50 states and D.C.</b>	<b>74.7</b>	<b>51.8</b>	<b>37.1</b>	<b>15.0</b>	<b>21.2</b>	<b>\$4,515</b>	<b>\$2,090</b>	<b>\$2,090</b>	<b>\$4,627</b>
<b>SREB states as a percent of U.S.</b>	<b>77.6</b> <b>103.9</b>	<b>55.7</b> <b>107.6</b>	<b>30.8</b> <b>83.0</b>	<b>16.7</b> <b>111.9</b>	<b>21.4</b> <b>101.3</b>	<b>4,584</b> <b>101.5</b>	<b>2,185</b> <b>104.5</b>	<b>2,284</b> <b>109.3</b>	<b>4,606</b> <b>99.5</b>
Alabama	86.5	62.7	4.8	29.5	17.3	4,818	2,015	3,841	4,511
Arkansas	87.9	66.3	37.7	23.3	19.4	4,587	1,173	1,945	4,095
Delaware	86.6	51.8	44.0	10.4	9.2	3,759	2,900	1,060	3,471
Florida	74.8	57.8	21.5	17.3	22.2	4,618	1,407	2,001	4,408
Georgia	87.3	60.1	43.5	9.3	45.7	4,750	2,428	3,767	4,963
Kentucky	95.9	63.3	78.0	9.7	25.8	4,373	1,801	2,148	4,504
Louisiana	85.5	66.8	28.6	7.1	45.4	4,809	1,583	2,727	5,115
Maryland	63.2	43.2	17.1	19.4	19.1	4,343	1,334	1,586	5,103
Mississippi	90.9	68.1	22.4	40.8	23.4	4,796	705	2,275	3,541
North Carolina	70.8	57.6	21.1	11.7	13.9	4,663	1,599	1,299	5,414
Oklahoma	82.0	52.1	25.6	35.5	30.0	4,568	2,296	3,090	4,741
South Carolina	93.5	54.6	78.0	5.7	28.0	4,586	3,854	1,366	4,701
Tennessee	95.0	56.8	81.4	6.7	7.7	4,280	3,101	2,801	4,268
Texas	67.8	50.2	18.3	13.9	20.1	4,608	1,924	2,151	4,363
Virginia	67.9	48.5	35.6	14.5	18.1	4,401	1,284	1,687	4,886
West Virginia	85.8	63.1	43.6	15.2	39.5	4,281	2,456	1,768	4,466
<b>West as a percent of U.S.</b>	<b>68.8</b> <b>92.1</b>	<b>46.0</b> <b>88.8</b>	<b>51.1</b> <b>137.7</b>	<b>10.4</b> <b>69.8</b>	<b>8.6</b> <b>40.5</b>	<b>4,532</b> <b>100.4</b>	<b>1,926</b> <b>92.1</b>	<b>1,759</b> <b>84.2</b>	<b>4,461</b> <b>96.4</b>
Alaska	100.0	25.0	25.0	75.0	—	2,908	6,530	2,780	—
Arizona	66.4	50.3	1.9	20.0	12.0	4,565	998	2,219	3,950
California	67.3	45.1	63.8	3.9	2.0	4,603	1,874	684	4,419
Colorado	72.4	46.4	42.7	20.6	28.8	4,932	2,231	2,787	4,789
Hawaii	58.3	42.0	3.7	28.8	10.2	4,211	2,351	1,573	4,786
Idaho	79.2	54.5	5.6	31.1	34.7	4,494	2,808	2,189	3,813
Montana	80.2	49.0	13.3	28.9	38.8	4,133	2,403	2,612	5,171
Nevada	73.5	48.3	42.4	22.0	12.2	4,160	1,233	1,103	4,210
New Mexico	85.0	63.8	58.4	22.6	11.7	4,636	1,044	1,638	3,878
Oregon	78.4	47.6	56.1	11.3	29.0	4,095	2,373	2,105	5,358
Utah	73.3	43.7	4.2	28.0	34.1	4,433	845	2,074	2,378
Washington	60.4	39.4	32.8	16.6	15.7	4,236	3,029	1,388	5,106
Wyoming	92.2	35.6	45.8	55.9	28.2	4,146	2,206	3,601	4,169
<b>Midwest as a percent of U.S.</b>	<b>77.5</b> <b>103.8</b>	<b>48.9</b> <b>94.5</b>	<b>24.7</b> <b>66.5</b>	<b>22.6</b> <b>151.3</b>	<b>33.7</b> <b>159.0</b>	<b>4,332</b> <b>96.0</b>	<b>1,936</b> <b>92.6</b>	<b>2,074</b> <b>99.2</b>	<b>4,689</b> <b>101.3</b>
Illinois	65.5	45.7	23.2	17.4	15.2	4,450	1,336	2,719	4,258
Indiana	74.1	62.9	39.8	11.2	23.7	4,227	2,678	706	4,295
Iowa	85.1	48.6	12.6	34.8	53.2	4,309	2,253	2,202	5,003
Kansas	84.6	48.1	1.0	50.4	34.6	4,411	1,685	2,331	4,522
Michigan	74.1	50.6	18.9	16.3	27.6	4,495	2,813	1,682	3,983
Minnesota	81.0	50.0	50.0	6.9	43.6	4,216	1,668	1,206	5,560
Missouri	85.3	51.2	55.7	10.7	19.9	4,302	2,346	2,375	3,360
Nebraska	79.9	45.6	16.2	40.1	43.4	3,866	865	1,930	4,341
North Dakota	89.5	35.4	37.8	37.1	55.4	4,201	1,864	2,572	6,734
Ohio	82.5	51.5	6.0	33.7	48.5	4,280	1,234	1,832	4,394
South Dakota	90.9	43.9	12.9	25.4	71.7	4,372	5,408	1,128	6,053
Wisconsin	71.2	44.2	38.7	11.0	40.4	4,232	1,485	1,083	4,562
<b>Northeast as a percent of U.S.</b>	<b>73.8</b> <b>98.8</b>	<b>55.1</b> <b>106.4</b>	<b>44.9</b> <b>121.0</b>	<b>8.6</b> <b>57.8</b>	<b>25.0</b> <b>118.0</b>	<b>4,527</b> <b>100.3</b>	<b>2,330</b> <b>111.5</b>	<b>1,891</b> <b>90.5</b>	<b>4,824</b> <b>104.2</b>
Connecticut	72.0	58.1	20.3	26.1	4.8	5,174	2,554	1,108	4,157
Maine	83.7	56.1	40.3	35.7	40.0	4,300	1,569	1,159	4,863
Massachusetts	73.6	52.0	46.1	16.1	27.1	4,338	1,160	1,385	4,224
New Hampshire	78.3	40.8	26.0	10.1	60.1	4,325	795	874	5,283
New Jersey	61.9	47.9	25.2	4.9	14.4	4,502	2,263	1,697	5,274
New York	79.0	61.1	62.4	4.6	24.7	4,543	2,627	1,511	4,658
Pennsylvania	74.4	49.6	30.0	12.4	41.1	4,408	1,944	3,817	5,112
Rhode Island	64.4	49.2	24.3	6.9	17.2	4,874	1,359	2,015	4,707
Vermont	76.0	60.7	49.3	14.7	20.0	4,402	1,046	756	5,176
District of Columbia	NA	NA	NA	NA	NA	NA	NA	NA	NA

"NA" indicates not applicable. There were no loans of this type in this state.

"—" indicates data were not reported in one or both years.

<sup>1</sup> First-time, full-time, degree- or certificate-seeking undergraduates. Students may participate in more than one aid program.

Source: SREB analysis of National Center for Education Statistics student financial aid surveys — [www.nces.ed.gov/ipeds](http://www.nces.ed.gov/ipeds).

**Table 69**  
*continued*

Change, 2011-12 to 2016-17									
Grant or Loan	Percent Receiving				Average Amount				
	Federal Grants	State/Local Grants	Institutional Grants	Loans	Federal Grants	State/Local Grants	Institutional Grants	Loans	
-1.9	-6.8	3.8	3.6	-6.4	\$178	\$566	\$297	-\$106	50 states and D.C.
-3.0	-6.9	1.6	3.5	-4.8	136	459	396	45	SREB states
-2.1	-4.7	-3.6	1.5	-2.2	141	168	591	694	Alabama
-4.3	-7.1	5.1	5.4	-12.4	179	-737	319	-1,567	Arkansas
4.0	3.1	11.6	-0.2	-2.9	-174	585	51	404	Delaware
-8.0	-6.9	-14.0	1.6	-2.4	105	-191	115	-127	Florida
-0.1	-10.1	-1.9	4.6	12.3	230	606	1,954	603	Georgia
-0.1	-6.5	15.0	4.1	-16.7	114	281	494	-459	Kentucky
5.4	0.2	-5.1	3.7	15.5	342	267	573	-333	Louisiana
1.1	-3.2	2.2	8.4	1.4	63	60	279	412	Maryland
0.5	-2.6	7.6	6.4	-4.1	201	86	793	-231	Mississippi
-3.8	-8.0	4.0	4.2	-4.9	181	311	252	371	North Carolina
-3.4	-7.3	-0.8	9.7	-10.9	178	662	745	136	Oklahoma
-1.8	-12.7	16.4	-1.0	-8.5	-36	893	25	-131	South Carolina
5.2	-8.3	33.5	-3.5	-13.2	121	776	299	90	Tennessee
-4.2	-8.3	-0.7	3.9	-5.2	165	428	390	-67	Texas
-1.2	-4.0	7.8	2.2	-0.6	207	228	254	7	Virginia
-1.9	-7.4	4.4	2.2	-9.0	270	404	440	6	West Virginia
<b>0.5</b>	<b>-5.1</b>	<b>6.8</b>	<b>1.4</b>	<b>-6.4</b>	<b>148</b>	<b>681</b>	<b>29</b>	<b>-569</b>	<b>West</b>
33.3	-8.3	8.3	51.7	—	-815	5,091	-110	—	Alaska
-9.2	-8.0	0.1	-1.8	-9.8	240	-146	226	-291	Arizona
3.7	-2.4	3.5	1.9	-2.4	218	686	46	-391	California
6.0	-3.8	6.2	6.8	-11.8	201	1,188	768	-684	Colorado
-2.3	-6.3	1.9	3.1	-4.8	13	127	273	184	Hawaii
-1.0	-3.5	-18.7	3.4	-14.8	250	2,305	305	-693	Idaho
-9.2	-18.2	-19.0	0.2	-8.5	-22	998	180	267	Montana
1.3	-4.6	18.1	11.5	-7.1	-51	356	-29	-880	Nevada
-3.9	-6.4	4.7	8.5	-11.8	-80	153	595	-1,243	New Mexico
0.1	-14.9	41.9	1.4	-23.9	-206	742	231	-769	Oregon
-5.0	-5.5	-3.5	-1.1	-5.8	-343	471	-267	-2,032	Utah
-4.8	-9.4	-2.4	3.0	-2.9	125	648	46	106	Washington
7.5	-4.6	8.8	10.0	1.7	-161	100	479	239	Wyoming
<b>-2.9</b>	<b>-9.4</b>	<b>3.5</b>	<b>7.9</b>	<b>-9.7</b>	<b>149</b>	<b>560</b>	<b>308</b>	<b>-352</b>	<b>Midwest</b>
-4.0	-8.2	-2.7	5.1	-2.5	224	108	666	16	Illinois
-7.8	-9.3	9.7	4.0	-21.2	178	675	-107	-1,346	Indiana
0.5	-6.6	6.2	13.1	-8.3	219	801	300	52	Iowa
-1.3	-7.6	-1.1	2.0	-7.1	381	451	425	9	Kansas
-4.8	-11.2	7.9	5.9	-11.5	42	617	185	-1,569	Michigan
-2.6	-5.7	7.4	1.8	-14.9	186	841	243	-279	Minnesota
0.4	-8.8	8.0	2.2	-8.6	26	910	199	-340	Missouri
-5.9	-6.7	-0.4	4.7	-7.1	114	90	495	-251	Nebraska
0.2	-10.5	3.5	6.1	-6.3	0	245	839	804	North Dakota
-3.3	-14.5	4.1	19.1	-13.1	72	-99	-6	-678	Ohio
3.3	-7.2	1.1	15.7	-8.4	251	2,323	395	-10	South Dakota
-4.1	-6.4	9.0	5.2	-12.0	135	85	21	-262	Wisconsin
<b>-0.3</b>	<b>-2.7</b>	<b>0.9</b>	<b>3.0</b>	<b>-1.8</b>	<b>334</b>	<b>677</b>	<b>415</b>	<b>523</b>	<b>Northeast</b>
3.5	2.5	-0.6	1.8	-0.3	609	1,206	-818	593	Connecticut
8.7	1.3	-7.2	25.7	15.7	149	582	313	962	Maine
-14.3	-14.0	3.2	-2.1	-29.4	77	49	429	-887	Massachusetts
-1.7	-4.3	22.7	10.1	-10.3	328	-303	874	-91	New Hampshire
-0.7	-2.4	-4.8	2.5	-0.6	360	554	348	1,098	New Jersey
-0.6	-2.8	4.6	1.1	-5.9	341	716	297	470	New York
0.9	-3.3	-1.5	5.6	6.3	366	932	1,489	576	Pennsylvania
-7.4	-6.4	-12.0	1.3	-5.7	40	607	341	338	Rhode Island
-0.2	6.4	3.9	5.1	-14.0	435	291	-1,296	181	Vermont
NA	NA	NA	NA	NA	NA	NA	NA	NA	District of Columbia

AFFORDABILITY

**Table 70**

**Cost of Attendance and Net Price<sup>1</sup> for Fall-Term, Full-Time Degree- or Certificate-Seeking Undergraduates Who Paid In-State or In-District Tuition at Public Colleges and Universities**

Public Four-Year Colleges and Universities, 2016-17									
	Those Who Received Grant or Scholarship Aid from Federal, State or Local Governments, or the Institution		Those Who Received Title IV Federal Student Aid						
			Cost of Attendance	Net Price					
	Cost of Attendance	Net Price		Family Annual Income Levels					
				All	\$0-\$30,000	\$30,001-\$48,000	\$48,001-\$75,000	\$75,001-\$110,000	\$110,001 or More
<b>50 states and D.C.</b>	<b>\$22,567</b>	<b>\$14,195</b>	<b>\$22,617</b>	<b>\$14,948</b>	<b>\$10,821</b>	<b>\$11,807</b>	<b>\$15,188</b>	<b>\$18,794</b>	<b>\$20,310</b>
<b>SREB states as a percent of U.S.</b>	<b>21,984</b> <b>97.4</b>	<b>14,160</b> <b>99.8</b>	<b>21,779</b> <b>96.3</b>	<b>14,548</b> <b>97.3</b>	<b>11,467</b> <b>106.0</b>	<b>12,180</b> <b>103.2</b>	<b>15,144</b> <b>99.7</b>	<b>18,014</b> <b>95.9</b>	<b>18,988</b> <b>93.5</b>
Alabama	23,547	16,123	22,679	17,010	15,130	15,566	18,226	19,791	19,735
Arkansas	20,101	13,432	19,880	13,234	11,494	11,996	14,178	15,792	16,194
Delaware	23,839	15,548	24,330	16,015	12,317	11,945	14,147	17,318	21,565
Florida	20,399	14,035	20,266	13,198	9,678	10,787	13,297	16,353	17,716
Georgia	21,556	14,352	20,971	14,110	12,169	12,704	15,296	16,599	16,314
Kentucky	22,347	14,306	21,980	13,640	11,888	10,973	13,592	16,561	17,167
Louisiana	21,326	13,656	21,327	13,618	11,220	12,303	14,915	16,572	16,300
Maryland	23,942	16,014	23,667	17,481	12,308	13,451	17,508	21,242	22,179
Mississippi	22,399	14,297	22,234	14,669	13,452	13,250	16,157	17,711	18,206
North Carolina	20,733	12,323	20,744	13,912	9,593	10,694	14,406	18,271	19,976
Oklahoma	21,011	13,851	20,599	13,643	10,596	10,853	14,466	17,624	18,392
South Carolina	25,916	18,100	25,673	17,499	14,150	15,125	17,894	19,797	21,066
Tennessee	23,358	15,051	23,018	14,463	10,813	12,248	16,693	18,225	18,231
Texas	21,171	12,286	21,121	13,749	10,327	11,244	14,226	18,459	19,828
Virginia	26,042	17,697	25,973	19,115	13,253	14,770	18,193	21,870	24,311
West Virginia	18,644	10,114	18,605	10,836	8,406	8,944	11,427	14,126	14,241
<b>West as a percent of U.S.</b>	<b>23,081</b> <b>102.3</b>	<b>12,923</b> <b>91.0</b>	<b>23,246</b> <b>102.8</b>	<b>13,030</b> <b>87.2</b>	<b>8,868</b> <b>81.9</b>	<b>10,028</b> <b>84.9</b>	<b>13,419</b> <b>88.3</b>	<b>18,160</b> <b>96.6</b>	<b>20,985</b> <b>103.3</b>
Alaska	17,846	11,256	18,496	12,313	9,213	11,090	13,579	NA	15,849
Arizona	25,030	13,924	25,047	12,899	9,152	10,076	13,859	16,934	18,687
California	24,626	11,994	24,566	11,862	7,900	8,921	12,250	17,475	22,490
Colorado	23,838	16,483	23,553	17,852	13,570	14,423	17,289	21,415	22,235
Hawaii	21,817	14,499	21,402	14,156	10,649	12,453	14,809	17,195	18,879
Idaho	19,158	13,477	19,034	14,541	12,422	12,664	15,119	17,157	17,566
Montana	18,761	13,911	18,460	15,621	12,935	13,740	16,238	17,964	18,097
Nevada	19,025	13,764	18,768	12,278	9,746	10,636	13,158	15,774	16,316
New Mexico	18,200	10,908	18,152	11,767	10,522	11,557	13,425	14,388	13,569
Oregon	23,512	16,149	23,495	16,902	12,933	13,972	16,641	20,372	21,431
Utah	16,885	11,654	16,993	12,240	10,461	10,794	12,647	14,363	14,812
Washington	22,983	13,765	22,787	13,804	8,081	8,941	12,534	18,874	21,365
Wyoming	19,615	13,441	19,615	13,070	9,517	9,049	13,134	14,991	15,830
<b>Midwest as a percent of U.S.</b>	<b>22,443</b> <b>99.5</b>	<b>14,844</b> <b>104.6</b>	<b>22,350</b> <b>98.8</b>	<b>15,686</b> <b>104.9</b>	<b>10,576</b> <b>97.7</b>	<b>11,710</b> <b>99.2</b>	<b>15,239</b> <b>100.3</b>	<b>18,750</b> <b>99.8</b>	<b>20,111</b> <b>99.0</b>
Illinois	26,756	16,162	26,875	17,452	12,723	13,278	17,302	22,096	24,167
Indiana	20,015	10,682	19,885	12,119	7,205	7,795	11,829	16,271	18,002
Iowa	20,810	14,694	20,782	15,129	9,427	10,937	14,099	17,311	18,038
Kansas	21,092	15,614	20,843	15,814	12,637	13,211	15,187	17,890	18,596
Michigan	23,360	14,634	23,401	15,171	9,362	11,392	14,753	18,254	20,414
Minnesota	22,489	15,443	22,173	16,176	9,947	10,349	13,398	18,442	20,851
Missouri	20,184	13,524	20,128	14,084	11,017	11,199	13,969	16,424	17,526
Nebraska	21,004	14,947	20,878	15,806	12,152	12,491	14,980	18,245	19,398
North Dakota	18,684	13,698	18,759	14,149	9,814	10,755	13,106	15,309	16,487
Ohio	24,177	17,538	24,081	18,220	14,073	15,105	18,212	20,541	21,316
South Dakota	21,479	17,062	21,397	17,855	14,267	14,968	17,842	19,582	19,570
Wisconsin	19,792	13,917	19,793	15,828	9,349	10,924	14,983	18,293	19,254
<b>Northeast as a percent of U.S.</b>	<b>23,598</b> <b>104.6</b>	<b>15,226</b> <b>107.3</b>	<b>24,069</b> <b>106.4</b>	<b>17,071</b> <b>114.2</b>	<b>12,030</b> <b>111.2</b>	<b>13,640</b> <b>115.5</b>	<b>17,627</b> <b>116.1</b>	<b>20,994</b> <b>111.7</b>	<b>22,432</b> <b>110.4</b>
Connecticut	24,117	15,692	23,684	17,197	12,430	13,580	16,608	18,770	21,818
Maine	21,111	14,828	21,226	14,858	11,742	12,107	14,834	17,666	18,618
Massachusetts	25,179	17,579	24,911	18,490	12,826	13,552	16,872	21,166	23,354
New Hampshire	28,731	21,604	29,032	22,534	16,427	18,383	20,893	24,339	26,660
New Jersey	27,321	15,897	27,300	19,327	13,006	14,691	19,870	24,657	25,833
New York	19,333	11,058	19,862	11,831	7,713	9,984	14,807	17,645	18,410
Pennsylvania	27,340	19,856	27,386	21,943	17,034	17,779	21,099	24,482	25,750
Rhode Island	23,106	14,978	22,633	15,537	11,081	12,576	16,059	18,819	20,606
Vermont	26,905	17,756	26,333	17,393	13,383	13,839	16,238	20,140	22,319
District of Columbia	23,404	16,741	23,938	10,319	16,988	18,125	18,219	23,938	15,764

"NA" indicates not applicable. There was no institution of that type, or student receiving that aid.

<sup>1</sup> Net price is the average cost of attendance minus the average scholarship and grant aid received. Total cost of attendance is the average of published tuition and required fees (the lower of in-district or in-state), plus books and supplies, plus the weighted average room, board and other expenses by living arrangements for on-campus, off-campus-with-family, and off-campus-not-with-family students (excluding living-arrangements-unknown students).

Source: SREB analysis of National Center for Education Statistics student financial aid database 2016-17 — [www.nces.ed.gov/ipeds](http://www.nces.ed.gov/ipeds)



**Table 70**  
*continued*

Public Two-Year Colleges, 2016-17										
Those Who Received Grant or Scholarship Aid from Federal, State or Local Governments, or the Institution		Those Who Received Title IV Federal Student Aid								
		Cost of Attendance	Net Price	Cost of Attendance	Net Price					50 states and D.C.
					All	Family Annual Income Levels				
\$12,209	\$7,187	\$12,357	All	\$0-\$30,000	\$30,001-\$48,000	\$48,001-\$75,000	\$75,001-\$110,000	\$110,001 or More		
11,871	6,889	11,999	7,049	6,297	6,695	8,464	10,601	11,246	SREB states	
97.2	95.9	97.1	96.8	101.0	98.0	94.6	95.4	98.2	as a percent of U.S.	
11,361	6,192	11,443	6,284	5,694	6,261	7,871	10,276	10,688	Alabama	
12,118	7,435	12,262	7,278	6,556	6,984	8,840	10,829	11,811	Arkansas	
12,053	8,101	12,570	8,597	8,134	8,449	9,210	10,166	11,361	Delaware	
11,373	6,451	11,381	6,811	6,202	6,734	8,560	10,642	10,939	Florida	
11,626	6,673	11,790	7,333	6,096	7,054	8,589	10,606	10,618	Georgia	
11,058	6,332	11,370	5,860	4,862	5,165	7,306	9,840	10,252	Kentucky	
13,846	8,976	13,894	9,259	8,720	8,782	11,083	12,650	12,742	Louisiana	
12,839	8,357	13,046	8,820	7,409	8,067	10,246	12,238	12,846	Maryland	
10,622	5,761	10,709	5,375	4,860	5,208	7,165	8,978	9,539	Mississippi	
12,463	7,859	12,402	7,522	7,135	7,506	8,152	10,373	11,948	North Carolina	
13,318	8,128	13,776	8,428	7,337	7,665	10,130	12,046	12,652	Oklahoma	
13,065	7,059	13,368	6,557	5,856	5,950	7,602	9,186	9,560	South Carolina	
11,923	6,505	12,464	6,284	5,702	6,185	7,880	9,451	9,918	Tennessee	
11,509	6,637	11,592	6,960	6,049	6,557	8,618	10,721	11,282	Texas	
12,638	7,797	12,744	8,316	7,079	7,367	9,098	11,826	12,703	Virginia	
11,529	6,264	11,713	7,014	6,401	6,274	8,208	10,414	11,078	West Virginia	
12,215	7,271	12,318	6,378	5,682	6,367	8,558	10,643	9,380	West	
100.0	101.2	99.7	87.6	91.2	93.2	95.6	95.8	81.9	as a percent of U.S.	
20,600	7,451	20,600	7,451	7,451	0	NA	NA	NA	Alaska	
11,487	6,998	11,513	6,999	6,131	6,780	8,596	10,187	10,523	Arizona	
12,190	7,220	12,292	5,655	5,286	5,724	8,221	9,546	6,959	California	
15,391	9,285	15,261	9,613	8,008	8,835	10,879	13,732	14,544	Colorado	
12,587	8,161	12,415	7,930	6,920	7,478	9,294	11,366	12,150	Hawaii	
11,720	7,101	11,653	7,294	6,187	6,579	8,456	10,737	11,469	Idaho	
13,008	8,533	13,025	9,203	7,973	8,413	10,357	12,102	12,234	Montana	
12,348	8,491	12,116	7,464	6,942	6,929	8,635	11,057	11,703	Nevada	
10,684	5,949	10,914	5,635	4,913	5,867	7,502	9,455	9,730	New Mexico	
12,638	7,676	12,904	8,189	7,152	7,477	9,348	10,837	10,951	Oregon	
12,802	8,957	12,567	8,790	8,678	8,123	8,816	10,710	11,295	Utah	
12,714	6,943	12,711	6,851	5,473	6,573	8,673	11,836	12,379	Washington	
11,010	6,320	11,402	6,724	5,240	5,539	7,627	9,722	9,671	Wyoming	
12,200	7,570	12,447	8,227	6,783	7,257	9,339	11,306	11,819	Midwest	
99.9	105.3	100.7	113.0	108.8	106.2	104.3	101.7	103.2	as a percent of U.S.	
10,532	5,666	10,664	5,993	4,910	5,556	7,763	9,610	9,839	Illinois	
12,487	6,424	12,438	7,025	6,099	6,426	9,215	11,487	12,292	Indiana	
13,907	9,581	13,960	10,164	8,267	8,566	10,641	12,806	13,236	Iowa	
13,001	8,812	13,250	9,199	7,722	8,139	10,093	12,022	12,270	Kansas	
10,784	5,845	10,903	6,228	5,123	5,548	7,757	9,969	10,458	Michigan	
15,744	10,877	15,706	11,661	9,908	10,284	11,800	14,179	15,512	Minnesota	
11,145	6,620	11,673	7,059	6,295	6,673	8,351	9,421	9,873	Missouri	
11,540	7,670	11,677	8,167	6,559	6,796	8,767	10,849	11,341	Nebraska	
13,789	9,226	13,976	10,066	6,885	7,685	10,143	12,294	13,019	North Dakota	
12,269	8,033	12,294	8,577	6,947	7,427	9,608	11,336	11,597	Ohio	
15,622	11,099	15,612	12,607	10,449	10,679	13,288	14,664	14,930	South Dakota	
13,477	8,687	13,373	9,508	7,598	7,931	10,437	12,673	13,131	Wisconsin	
13,054	7,360	13,061	7,757	6,269	7,065	9,815	12,070	12,745	Northeast	
106.9	102.4	105.7	106.6	100.6	103.4	109.6	108.6	111.3	as a percent of U.S.	
11,294	6,212	11,326	6,432	6,323	5,993	6,455	8,519	10,858	Connecticut	
14,706	9,706	14,555	9,891	8,127	8,585	11,361	13,710	14,240	Maine	
12,909	8,123	12,802	8,489	7,189	7,768	9,395	11,738	12,577	Massachusetts	
19,239	15,033	18,878	16,142	14,609	18,728	18,866	18,878	18,878	New Hampshire	
13,009	7,761	12,940	8,298	7,411	7,522	9,941	12,161	12,674	New Jersey	
12,845	6,644	12,883	6,718	4,886	6,201	9,641	11,913	12,663	New York	
14,010	8,589	13,712	9,296	7,655	8,059	10,320	12,617	13,111	Pennsylvania	
11,282	5,799	11,114	6,575	5,226	5,847	7,230	10,191	10,857	Rhode Island	
15,565	10,586	15,706	11,012	10,341	10,128	11,249	14,835	15,706	Vermont	
NA	NA	NA	NA	NA	NA	NA	NA	NA	District of Columbia	

AFFORDABILITY

**Table 71**  
**Federal Campus-Based Financial Aid to Students**

	Amount (in thousands)						Average Amount Per Recipient					
	College Work/Study Program		Perkins Loans		Supplementary Educational Opportunity Grants		College Work/Study Program		Perkins Loans		Supplementary Educational Opportunity Grants	
	2016-17	Percent Change 2011-12 to 2016-17	2016-17	Percent Change 2011-12 to 2016-17	2016-17	Percent Change 2011-12 to 2016-17	2016-17	Percent Change 2011-12 to 2016-17	2016-17	Percent Change 2011-12 to 2016-17	2016-17	Percent Change 2011-12 to 2016-17
<b>50 states and D.C.</b>	<b>\$1,068,929</b>	<b>-7.6</b>	<b>\$885,911</b>	<b>-6.4</b>	<b>\$973,019</b>	<b>2.1</b>	<b>\$1,774</b>	<b>5.6</b>	<b>\$2,491</b>	<b>27.1</b>	<b>\$680</b>	<b>13.5</b>
<b>SREB states as a percent of U.S.</b>	<b>298,427</b>	<b>-6.3</b>	<b>187,070</b>	<b>-6.3</b>	<b>281,943</b>	<b>5.2</b>	<b>1,827</b>	<b>2.5</b>	<b>3,033</b>	<b>26.4</b>	<b>681</b>	<b>18.5</b>
	<b>27.9</b>		<b>21.1</b>		<b>29.0</b>		<b>103.0</b>		<b>121.8</b>		<b>100.2</b>	
Alabama	13,325	-10.5	10,765	8.3	16,209	11.7	1,809	-1.0	2,927	12.0	1,057	78.3
Arkansas	8,954	-11.0	5,793	5.3	5,709	9.3	1,653	10.8	2,715	9.6	595	7.0
Delaware	1,721	5.3	1,598	-3.9	2,196	6.2	1,335	-11.3	2,071	151.6	733	40.1
Florida	40,942	-3.1	14,806	-14.7	48,492	6.6	2,254	12.7	3,240	51.3	561	19.8
Georgia	23,119	-7.6	9,842	-6.4	23,721	4.1	1,888	1.7	3,694	32.5	642	11.4
Kentucky	16,633	-42.1	10,460	5.5	12,316	-2.7	1,912	-27.3	2,026	22.6	604	4.2
Louisiana	12,211	-8.3	15,523	32.4	10,371	14.4	1,693	-0.3	4,015	58.1	738	40.7
Maryland	14,016	-11.6	7,398	-41.7	15,209	10.2	1,999	4.8	2,415	9.3	736	22.2
Mississippi	10,904	6.6	11,107	32.6	9,733	6.2	1,555	2.7	2,924	14.0	793	22.0
North Carolina	26,684	-4.4	18,287	-28.3	23,185	9.2	1,516	5.1	2,936	15.2	772	12.5
Oklahoma	10,309	-7.5	12,413	40.2	8,064	1.8	1,906	4.0	3,688	32.7	627	15.4
South Carolina	12,345	0.9	8,867	3.6	11,918	-0.6	1,600	4.3	2,631	21.2	847	3.9
Tennessee	19,288	-10.8	14,353	-16.0	15,912	1.1	1,567	-2.9	3,878	39.3	744	33.9
Texas	56,009	1.4	25,078	-16.6	50,948	2.9	2,063	10.4	3,705	29.7	746	21.0
Virginia	26,097	8.7	13,940	-20.1	22,256	11.1	1,770	6.4	2,568	6.5	542	3.4
West Virginia	5,871	-5.5	6,840	56.5	5,703	-17.1	1,464	10.7	2,201	30.8	754	-3.3
<b>West as a percent of U.S.</b>	<b>220,259</b>	<b>-1.2</b>	<b>153,527</b>	<b>-11.1</b>	<b>208,740</b>	<b>9.6</b>	<b>2,202</b>	<b>8.7</b>	<b>2,515</b>	<b>28.2</b>	<b>593</b>	<b>18.9</b>
	<b>20.6</b>		<b>17.3</b>		<b>21.5</b>		<b>124.1</b>		<b>101.0</b>		<b>87.2</b>	
Alaska	856	-6.0	0	NA	932	-20.7	3,926	64.6	0	NA	942	153.9
Arizona	17,715	19.2	4,044	-29.9	28,300	9.6	2,427	5.4	2,891	-0.7	644	40.8
California	128,342	-2.9	69,491	-22.8	106,205	9.1	2,270	8.6	2,659	24.7	542	17.5
Colorado	15,040	1.7	14,425	-4.8	13,858	5.1	2,205	10.8	2,701	4.7	1,113	41.5
Hawaii	2,132	4.3	2,448	-9.4	2,433	15.1	2,233	9.6	2,644	5.2	794	-18.5
Idaho	2,490	-3.1	4,823	23.7	2,789	12.2	1,490	10.5	1,976	47.2	467	-3.0
Montana	2,890	-12.1	6,017	15.8	2,414	5.2	1,503	-0.1	2,130	40.7	563	1.2
Nevada	3,069	0.6	881	-32.7	3,140	33.0	2,716	9.5	3,069	39.5	663	23.0
New Mexico	6,715	-8.3	2,599	-36.0	6,013	14.0	2,493	3.7	2,694	45.6	756	8.2
Oregon	15,064	-8.3	18,399	32.8	13,067	3.4	1,523	5.7	2,132	31.8	651	0.4
Utah	5,876	-1.7	6,900	-13.3	9,061	49.1	2,652	0.0	2,367	5.0	471	24.2
Washington	18,951	4.4	22,819	12.0	19,613	7.7	2,363	13.6	2,534	84.7	607	8.0
Wyoming	1,119	-18.6	681	-72.3	915	-39.5	1,767	5.0	3,723	25.2	771	75.1
<b>Midwest as a percent of U.S.</b>	<b>244,520</b>	<b>-15.2</b>	<b>278,082</b>	<b>0.5</b>	<b>235,783</b>	<b>-3.3</b>	<b>1,654</b>	<b>1.7</b>	<b>2,333</b>	<b>38.6</b>	<b>680</b>	<b>11.6</b>
	<b>22.9</b>		<b>31.4</b>		<b>24.2</b>		<b>93.2</b>		<b>93.7</b>		<b>100.0</b>	
Illinois	51,951	-17.9	42,821	-21.4	46,937	-2.3	1,871	-3.5	2,478	36.4	860	-1.5
Indiana	18,682	-20.0	24,363	-8.6	22,570	-6.4	1,453	-6.2	2,407	49.4	588	16.7
Iowa	16,367	-14.4	21,075	28.5	15,342	-26.7	1,267	1.1	2,257	57.9	452	-4.3
Kansas	8,840	-3.4	14,102	9.9	7,877	15.3	1,522	2.6	2,534	30.8	538	20.6
Michigan	33,032	-15.3	34,230	-1.1	32,742	-6.1	1,772	6.2	2,348	76.2	656	18.8
Minnesota	23,821	-7.5	21,754	-5.3	23,751	-2.7	1,937	14.7	2,436	19.4	837	25.6
Missouri	20,396	-22.2	22,666	-4.0	15,714	-1.3	1,689	-5.2	2,675	36.5	683	5.0
Nebraska	5,818	-5.7	7,879	-8.2	5,773	15.0	1,612	15.5	2,181	23.3	749	-1.8
North Dakota	2,691	-7.3	5,367	32.9	3,764	16.4	1,435	13.2	2,169	33.3	498	-31.7
Ohio	38,045	-13.5	41,073	10.5	34,178	-4.8	1,657	3.6	2,189	24.0	691	22.1
South Dakota	3,908	-10.4	5,445	1.6	4,522	23.6	1,648	8.4	2,084	42.7	1,007	54.9
Wisconsin	20,969	-15.9	37,307	24.1	22,612	8.2	1,434	1.0	2,139	31.7	649	4.5
<b>Northeast as a percent of U.S.</b>	<b>295,935</b>	<b>-6.5</b>	<b>257,247</b>	<b>-9.3</b>	<b>237,285</b>	<b>-1.7</b>	<b>1,586</b>	<b>8.6</b>	<b>2,341</b>	<b>17.6</b>	<b>766</b>	<b>5.0</b>
	<b>27.7</b>		<b>29.0</b>		<b>24.4</b>		<b>89.4</b>		<b>94.0</b>		<b>112.7</b>	
Connecticut	14,813	-2.4	10,306	-14.4	13,680	9.7	1,725	11.9	3,418	40.8	684	-10.6
Maine	10,287	-7.3	7,267	-11.7	8,882	2.6	1,578	2.1	1,732	14.6	884	26.7
Massachusetts	55,980	-4.6	45,080	-24.1	42,066	0.9	1,614	15.3	2,512	2.7	911	-1.6
New Hampshire	7,321	-14.7	7,075	-25.6	7,044	-3.8	1,196	-2.2	1,959	7.3	771	9.1
New Jersey	22,449	4.3	15,522	-10.3	21,256	9.4	1,639	6.2	2,150	25.3	596	1.2
New York	107,376	-3.8	92,895	-5.2	78,594	-1.4	1,757	15.3	2,391	14.0	730	0.8
Pennsylvania	60,746	-14.2	60,111	6.7	51,509	-9.5	1,378	-1.5	2,309	33.4	834	22.6
Rhode Island	10,597	-11.3	12,604	-23.5	7,046	-8.6	1,553	-3.4	1,937	8.6	526	-3.8
Vermont	6,365	-7.6	6,387	-1.9	7,207	-2.6	1,271	0.6	2,564	61.0	1,260	-3.3
District of Columbia	9,790	-7.9	9,985	-25.5	9,268	-3.1	2,096	8.8	2,591	-12.8	1,076	34.6

"NA" indicates not applicable. There were no loans of this type in the state.

Notes: The federal College Work-Study Program provides jobs for undergraduate and graduate students with financial need, allowing them to earn money to help pay educational expenses. If the student works on campus, it is usually for the school. If the student works off campus, the employer usually will be a private, nonprofit organization or a public agency, and the work performed must be in the public interest. Amounts reported include the federal share and institutional shares.

Federal Perkins Loans are low-interest (5 percent) loans for undergraduate and graduate students with exceptional financial need. (Perkins Loans were called National Direct Student Loans until 1987.)

Federal Supplemental Educational Opportunity Grants are for undergraduates with exceptional financial need — those with the lowest expected family contribution. The program gives priority to students who also receive Pell Grants.

Sources: Office of Postsecondary Education, U.S. Department of Education: Title IV Program Volume Reports, Campus-Based Program Data by School 2011-12 (2013) and Title IV Program Volume Reports, Campus-Based Program Data by School 2016-17 (2018) — <http://studentaid.ed.gov>.

**Table 72**  
**Average Minimum Debt of College Graduates at Public Four-Year Colleges and Universities**

	Percent of Graduates With Debt		Average Debt of Graduates With Debt	
	2015-16	Percentage Point Change Since 2010-11	2015-16	Percent Change Since 2010-11
<b>50 states and D.C.</b>	<b>59.0</b>	<b>2.0</b>	<b>27,291</b>	<b>18.2</b>
<b>SREB states as a percent of U.S.</b>	<b>56.8</b> <b>96.3</b>	<b>3.5</b>	<b>27,333</b> 100.2	<b>24.3</b>
Alabama	48.0	-3.0	31,612	22.0
Arkansas	49.0	-5.0	24,647	15.1
Delaware	63.0	—	33,838	—
Florida	51.0	4.0	22,879	13.1
Georgia	59.0	3.0	26,266	28.3
Kentucky	63.0	6.0	29,619	33.9
Louisiana	48.0	6.0	25,948	30.1
Maryland	51.0	-3.0	25,741	13.4
Mississippi	60.0	6.0	29,586	25.1
North Carolina	60.0	7.0	24,810	32.3
Oklahoma	50.0	-3.0	25,360	21.8
South Carolina	60.0	7.0	30,328	19.6
Tennessee	64.0	13.0	26,209	33.0
Texas	56.0	0.0	24,222	14.9
Virginia	54.0	-2.0	28,663	26.5
West Virginia	73.0	10.0	27,594	10.2
<b>West as a percent of U.S.</b>	<b>52.9</b> <b>89.7</b>	<b>0.2</b>	<b>24,724</b> <b>90.6</b>	<b>19.0</b>
Alaska	49.0	—	26,310	—
Arizona	49.0	0.0	23,433	17.1
California	52.0	2.0	20,477	21.6
Colorado	54.0	-2.0	26,396	19.7
Hawaii	47.0	7.0	24,665	44.8
Idaho	66.0	0.0	27,984	16.1
Montana	58.0	-6.0	30,954	30.5
Nevada	52.0	8.0	24,128	20.4
New Mexico	55.0	—	21,155	—
Oregon	56.0	-4.0	26,735	8.6
Utah	56.0	5.0	21,133	29.5
Washington	49.0	-4.0	22,659	10.9
Wyoming	45.0	-2.0	25,378	8.7
<b>Midwest as a percent of U.S.</b>	<b>61.5</b> <b>104.2</b>	<b>-4.6</b>	<b>28,308</b> <b>103.7</b>	<b>11.3</b>
Illinois	61.0	0.0	28,327	10.6
Indiana	57.0	-3.0	27,637	4.3
Iowa	59.0	-6.0	27,575	-1.1
Kansas	58.0	-4.0	28,764	27.3
Michigan	63.0	3.0	30,423	12.9
Minnesota	67.0	-3.0	30,091	4.1
Missouri	60.0	-7.0	26,810	18.7
Nebraska	60.0	0.0	24,835	11.8
North Dakota	—	—	—	—
Ohio	64.0	-2.0	29,651	10.3
South Dakota	—	—	—	—
Wisconsin	66.0	2.0	28,971	19.6
<b>Northeast as a percent of U.S.</b>	<b>70.7</b> <b>119.8</b>	<b>1.7</b>	<b>31,529</b> <b>115.5</b>	<b>19.4</b>
Connecticut	76.0	7.0	29,418	20.6
Maine	76.0	-2.0	33,970	27.4
Massachusetts	73.0	1.0	30,248	16.9
New Hampshire	80.0	1.0	39,108	20.8
New Jersey	63.0	-1.0	30,144	12.5
New York	58.0	4.0	25,997	26.4
Pennsylvania	72.0	1.0	36,426	24.7
Rhode Island	75.0	1.0	31,187	27.3
Vermont	63.0	3.0	27,265	-0.2
District of Columbia	67	—	22,964	—

“—” indicates not available, due to one or two years of missing data.

Source: The Institute for College Access & Success, College InSight, database (2018) — <http://college-insight.org>. Student debt and undergraduate financial aid data are licensed from Peterson's Undergraduate Financial Aid and Undergraduate Databases, © 2018 Peterson's, a Nelnet company, all rights reserved. All data may be reproduced, with attribution, subject to restrictions under the Creative Commons license.

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