# South Carolina

## **College Affordability Profile**

The effect of the pandemic on state budgets has not yet peaked, but it will likely affect college affordability for years to come. In this year's SREB College Affordability Profiles, we examine data for the 2017-18 academic year, the most recent year that student financial aid and net price data are available. Although the data were collected prior to the pandemic, it shows that states continue to face challenges in making college affordable. In many states, students must spend a larger percentage of their family income to pay for college, particularly at four-year institutions. In most states, two-year institutions and technical colleges and institutes offer the most affordable degree programs.

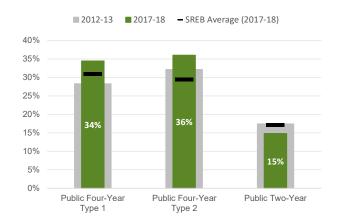
# Percentage of Average Family Income Required to Pay the Net Price for Full-Time Students at Public Institutions

In 2017-18, the percentage of family income required to pay for college in South Carolina was **lower than SREB average** for **two-year institutions**.

Families in South Carolina paid a higher percentage of their family income in 2017-18 for a full-time student to attend four-year Type 1 and Type 2 institutions than in 2012-13.

Families in South Carolina needed, on average, 34% of their income in 2017-18 to pay educational expenses for a full-time student at four-year Type 1 institutions and 36% at four-year Type 2 institutions.

In 2017-18, families in South Carolina needed, on average, 15% of their income to cover educational expenses at two-year institutions.



U.S. Department of Education, Integrated Postsecondary Education Data System, Student Financial Aid Files and Directory Files 2012 and 2017, 12-Month Enrollment Instructional Activity Files 2013 and 2018. American Community Survey Public Use Microdata Samples 2012 and 2017. Institutional sectors based on SREB-State Data Exchange categories.

### Key terms:

Four-Year Institution Type 1: four-year institutions that awarded at least 30 doctoral degrees in five different areas. Four-Year Institution Type 2: all other four-year institutions.

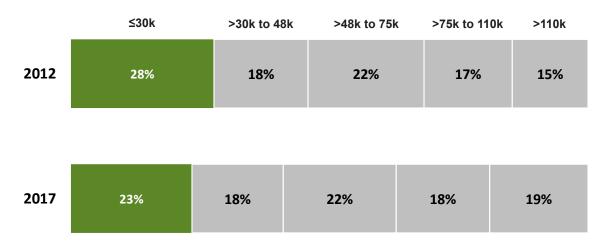
**Net Price:** total cost of attendance (includes tuition, fees, room & board, etc.) minus federal, state/local government, or institutional grant and scholarship aid.



Southern Regional Education Board

### **Distribution of Average Family Income**

Data on net price is collected using five income categories. In South Carolina, students from families that **made less than \$30,000** accounted for **the largest percentage of families in 2012 and 2017**.



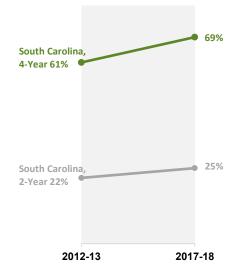
Integrated Postsecondary Education Data System, Student Financial Aid Files and Directory Files 2012 and 2017.

### Percentage of Income Required for Median Tuition and Fees at Public Institutions for Families Making Less Than \$30,000

The percentage of income required for **median tuition and fees** at public institutions **was higher at four-year institutions than two-year institutions in 2012-13 and 2017-18** for South Carolina families making less than \$30,000.

For families making less than \$30,000, the cost of median tuition and fees at four-year institutions was 69% of income in 2017-18, compared to 61% in 2012-13.

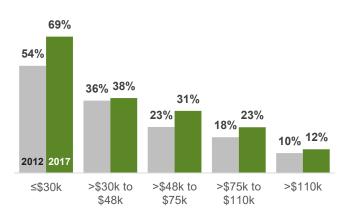
Families needed 25% of their income in 2017-18 to cover the state's median tuition at two-year institutions. In 2012-13 it was 22%.



U.S. Department of Education, Integrated Postsecondary Education Data System, Student Charges Data Files and Directory Files 2012 and 2017, 12-Month Enrollment Instructional Activity Data Files 2013 and 2018. American Community Survey Public Use Micro Sample Files 2012 and 2017.

### Net Price as a Percentage of Income, Public Four-Year Type 1 Institutions

South Carolina families in the **lowest income category** were the **most affected** by the increase in net price **at four-year Type 1 institutions**.



U.S. Department of Education, Integrated Postsecondary Education Data System, Student Financial Aid Files and Directory Files 2012 and 2017, 12-Month Enrollment Instructional Activity Files 2013 and 2018. American Community Survey Public Use Microdata Samples, 2012 and 2017. Institutional types based on SREB-State Data Exchange categories. The increase in the percentage of income needed to pay for four-year Type 1 institutions in South Carolina was much larger for families making less than \$30,000 than for any other income category.

Families making less than \$30,000 in 2012 needed 54% of their income to pay educational expenses. In 2017 it was 69%.

Families making over \$110,000 only needed 10% of their income in 2012 and 12% in 2017 to cover expenses at these institutions.

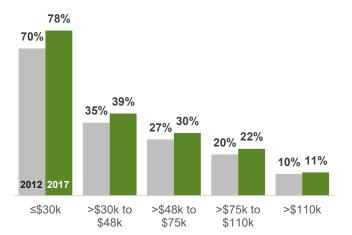
### Net Price as a Percentage of Income, Public Four-Year Type 2 Institutions

South Carolina families making less than \$30,000 were the most affected by the rising cost of attendance at four-year Type 2 institutions.

The increase in the percentage of income needed to pay for four-year Type 2 institutions in South Carolina was larger for families making less than \$30,000 than for any other income category.

Families making less than \$30,000 in 2012 needed 70% of their income to pay educational expenses. In 2017 it was 78%.

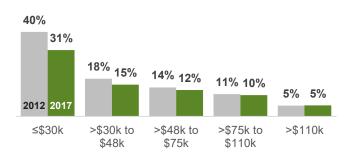
Families making over \$110,000 only needed 10% of their income in 2012 and 11% in 2017 to cover expenses at these institutions.



U.S. Department of Education, Integrated Postsecondary Education Data System, Student Financial Aid Files and Directory Files 2012 and 2017, 12-Month Enrollment Instructional Activity Files 2013 and 2018. American Community Survey Public Use Microdata Samples, 2012 and 2017. Institutional types based on SREB-State Data Exchange categories.

### Net Price as a Percentage of Income, Public Two-Year Institutions

The **percentage of income** that South Carolina families needed to pay for educational **expenses at two-year institutions decreased** from 2012 to 2017.



U.S. Department of Education, Integrated Postsecondary Education Data System, Student Financial Aid Files and Directory Files 2012 and 2017, 12-Month Enrollment Instructional Activity Files 2013 and 2018. American Community Survey Public Use Microdata Samples, 2012 and 2017. Institutional types based on SREB-State Data Exchange categories.

The increase in the percentage of income needed to pay for two-year institutions in South Carolina was much larger for families making less than \$30,000 than for any other income category.

At South Carolina's two-year institutions, families making less than \$30,000 in 2012 needed 40% of their income to pay educational expenses. In 2017 it was 31%.

Families making over \$110,000 only needed 5% of their income in 2012 and 2017 to cover expenses at these institutions.

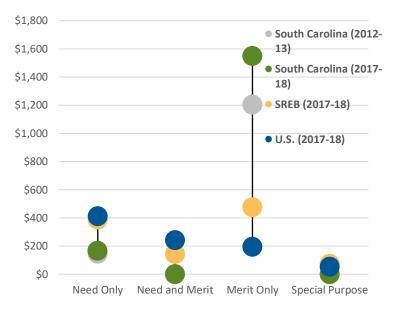
### **State Financial Aid Per Student**

South Carolina awarded **more merit-based aid in 2017-18** per full-time-equivalent student than the SREB and national averages. **Merit-based aid also increased** from 2012-13 to 2017-18.

	Need Only	Need and Merit	Merit Only	Special Purpose
South Carolina (2012-13)	\$145	\$0	\$1,203	\$0
South Carolina (2017-18)	\$165	NA	\$1,548	\$0
SREB Average (2017-18)	\$389	\$143	\$476	\$74
U.S. Average (2017-18)	\$411	\$241	\$195	\$53

The state spent \$1,548, on average per undergraduate FTE student on merit-based aid in 2017-18, compared to \$1,203 in 2012-13. The SREB average in 2017-18 was \$476 and the national average was \$195.

South Carolina spent \$165, on average, per FTE for need-based financial aid in 2017-18, much less than the SREB average for need-based aid of \$389 and the national average of \$411.



National Association of State Student Grant & Aid Programs 2013 and 2018 annual survey (results for public institutions only). U.S. Department of Education, Integrated Postsecondary Education Data System Instructional Activity File, 2013 and 2018, and Directory File, 2012 and 2017.

### **Student Borrowing at Public Institutions**

# In 2017-18, South Carolina graduates **borrowed more than the SREB and national averages** to earn degrees **at four-year and two-year institutions**.

	South Carolina, 2012-13	South Carolina, 2017-18	SREB Average, 2017-18	U.S. Average, 2017-18
Four-Year Type 1	\$21,500	\$22,201	\$21,600	\$21,232
Four-Year Type 2	\$24,135	\$24,738	\$22,677	\$19,510
Two-Year	\$10,863	\$13,024	\$10,798	\$10,171

U.S. Department of Education, College Scorecard, 2012 and 2017. U.S. Department of Education, Integrated Postsecondary Education Data System, 12-Month Enrollment Instructional Activity Data Files 2013 and 2018 and Directory Files 2012 and 2017.

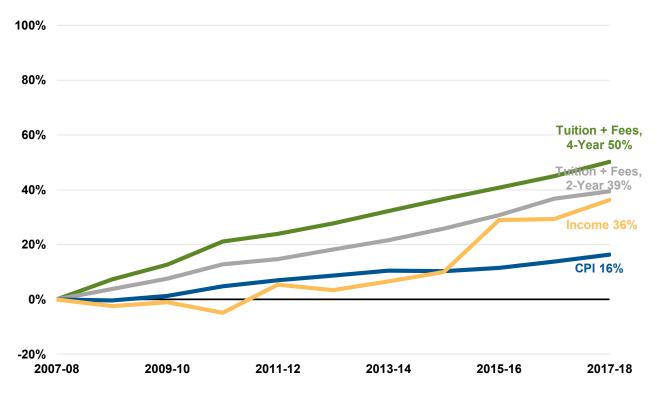
Graduates who sought a degree or certificate from four-year Type 1 universities in South Carolina in 2017-18 borrowed, on average, \$22,201 and graduates of four-year Type 2 institutions borrowed \$24,738. These amounts were higher than average amounts borrowed in 2012-13 and the SREB and national averages in 2017-18.

Students at two-year colleges borrowed, on average, \$13,024 in 2017-18, more than the average amount in 2012-13 and more than the SREB and national averages in 2017-18.

### **Changes in Tuition and Fees, CPI and Household Income**

Compared to the CPI and household income, **tuition and fees** at South Carolina public colleges and universities **increased at a faster rate** between 2007-08 and 2017-18.

Over that decade, the CPI increased by 16% and median household income in South Carolina increased by 36%, while tuition and fees increased by 50% at four-year institutions and 39% at two-year institutions.

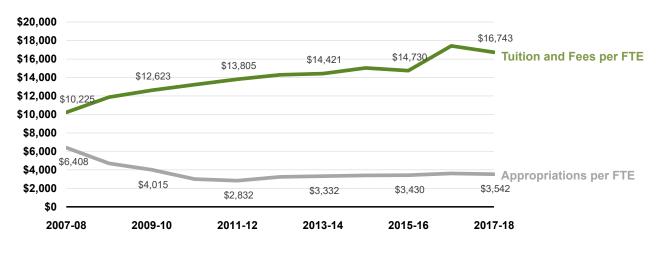


Consumer Price Index retrieved from FRED, Federal Reserve Bank of St. Louis: Bureau of Labor Statistics, South urban area, 2017. Tuition and fees retrieved from the U.S. Department of Education, Integrated Postsecondary Education Data System, Institutional Characteristics Files, 2007 to 2017. Median household income retrieved from FRED, Federal Reserve Bank of St. Louis: U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplements, South region, 2020.

### **Dollars per FTE Student from State Appropriations and Tuition and Fees**

Operational funds consisted **mostly of tuition and fees** for South Carolina's **public four-year institutions** in 2017-18.

Net tuition and fees per FTE student at South Carolina's four-year institutions increased from \$10,225 in 2007-08 to \$16,743 in 2017-18. In comparison, state appropriations per FTE student dropped from \$6,408 in 2007-08 to \$3,542 in 2017-18. Students and families paid a larger share of the total funding per student.



Source: SREB-State Data Exchange

# Operational funds consisted mostly of **tuition and fees** for South Carolina's **public two-year institutions** in 2017-18.

Net tuition and fees per FTE student at South Carolina's two-year institutions increased from \$3,998 in 2007-08 to \$6,143 in 2017-18. In comparison, state and local appropriations per FTE student dropped from \$3,829 in 2007-08 to \$3,646 in 2017-18. Students and families paid a larger share of the total funding per student.



Source: SREB-State Data Exchange

### **Additional State Context**

**Postsecondary Enrollment**. In 2017-18, 30% of students in South Carolina were enrolled in public four-year Type 1 institutions, 30% were enrolled at public four-year Type 2 institutions, and 40% were enrolled in public two-year colleges.

**First-Year Retention**. For the 2017 cohort, 91% of students attending public four-year Type 1 institutions in South Carolina were still enrolled one year later, 79% were retained after the first year in public four-year Type 2 institutions, and 61% were retained at public two-year colleges.

**Pell Grants**. In 2017-18, 16% of the average cost of attendance in public four-year Type 1 institutions in South Carolina was covered by the average Pell Grant award. The average grant amount covered 18% of costs in public four-year Type 2 institutions and 26% in public two-year colleges.

**Education Attainment**. In 2018, nearly 47% of South Carolina's working adult population between ages 25 and 64 had a postsecondary credential of value. The state's educational attainment goal is to reach 60% by 2025.

**Student Debt**. In South Carolina, 60% of the class of 2019 graduated from four-year colleges with debt, owing an average of \$31,524.

Sources: Enrollment: U.S. Department of Education, Integrated Postsecondary Education Data Systems, 2017. Retention: SREB-State Data Exchange. Pell: U.S. Department of Education: 2017-2018 Award Year Grant Volume by School (2019) and SREB analysis of National Center for Education Statistics student financial aid database, 2017-18. Educational attainment: State Higher Education Master Plans and Lumina Foundation, "A Stronger Nation," 2019. Student debt: The Institute for College Access & Success. College Insight, https://college-insight.org. Student debt and undergraduate financial aid data are licensed from Peterson's Undergraduate Financial Aid and Undergraduate Databases, © 2020 Peterson's LLC, all rights reserved. All data may be reproduced, with attribution, subject to restrictions under this Creative Commons license: https://creativecommons.org/licenses/by-nc-nd/3.0/.

### South Carolina Institutions by Type

#### **Public Four-Year Type 1** Clemson University University of South Carolina-Columbia

#### Public Four-Year Type 2

College of Charleston Citadel Military College of South Carolina Francis Marion University Lander University University of South Carolina-Aiken University of South Carolina-Beaufort Coastal Carolina University South Carolina State University University of South Carolina-Upstate Winthrop University

#### Public Two-Year

Aiken Technical College Technical College of the Lowcountry Northeastern Technical College Denmark Technical College Florence-Darlington Technical College Greenville Technical College Horry-Georgetown Technical College Midlands Technical College Orangeburg Calhoun Technical College Piedmont Technical College University of South Carolina-Lancaster University of South Carolina-Salkehatchie University of South Carolina-Sumter University of South Carolina-Union Spartanburg Community College Central Carolina Technical College Tri-County Technical College Trident Technical College Williamsburg Technical College York Technical College

#### Notes

Type 1 four-year institutions award at least 30 doctoral degrees in five different areas. Type 2 includes all other four-year institutions. The public two-year category includes institutions that primarily award associate degrees; the list may include two-year institutions that award bachelor's degrees. The technical college category includes postsecondary institutions that offer programs of less than two-years duration below the baccalaureate level and occupational and vocational schools with programs that do not exceed 1800 contact hours. This profile does not report data for the technical college category if less than 3% of students are enrolled in this sector.

Institutions are listed as they were categorized in the 2017-18 Data Exchange Survey and if they submitted the data required for this profile.

This profile is based on data reported to IPEDS by institutions during the 2017-18 academic year. Some IPEDS surveys collect data for the prior academic year; for instance, the 2017-18 Student Financial Aid survey collected data for the 2016-17 academic year.

Institutions or states may have updated data previously reported, or adjusted methodology to calculate a statistic. As a result, some data in the current profile may differ from data reported in past Affordability Profiles for the same time period.

See the technical guide at SREB.org/Affordability for detailed sources and explanatory notes.

SREB College Affordability Profiles detail data and trends specific to each SREB state to assist policymakers with decisions on postsecondary affordability and attainment. For additional resources, including recommendations of the Commission on College Affordability in the South and the SREB Fact Book on Higher Education, visit https://www.sreb.org/Affordability.