

# Louisiana

## College Affordability Profile

College affordability continues to be a concern for students and their families in Louisiana, particularly those in lower income groups. This, along with declining birth rates and other factors, makes maintaining enrollment challenging for postsecondary institutions. Decreasing or stagnant enrollment will, in turn, make reaching state education attainment goals and improving students' employment outcomes more difficult. This 2019 college affordability profile provides updated data on how affordable different types of public institutions are for Louisiana families at various income levels.

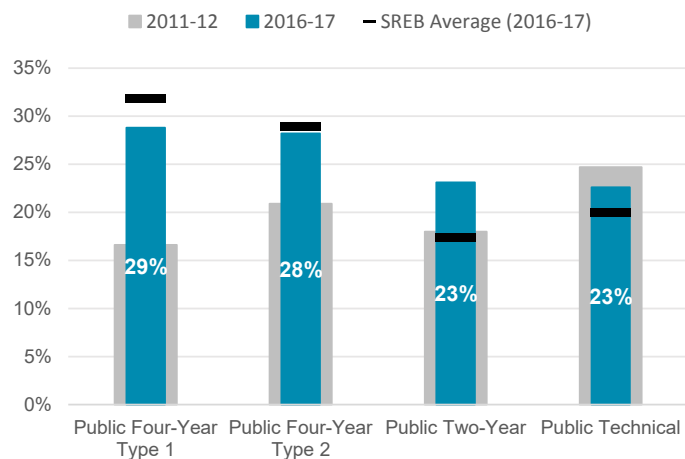
### Percentage of Average Family Income Required to Attend College Full Time

In 2016-17, the percentage of family income required to pay for college in Louisiana was **lower than the SREB average** for **four-year Type 1 and Type 2 institutions**.

Families in Louisiana paid a higher percentage of their family income in 2016-17 for a full-time student to attend four-year and two-year institutions than in 2011-12.

Louisiana's families needed, on average, 29% of their income in 2016-17 to pay for educational expenses for a full-time student at four-year Type 1 institutions and 28% at four-year Type 2 institutions.

In 2016-17, Louisiana families needed to pay, on average, 23% of their income to cover educational expenses at two-year and technical institutions.

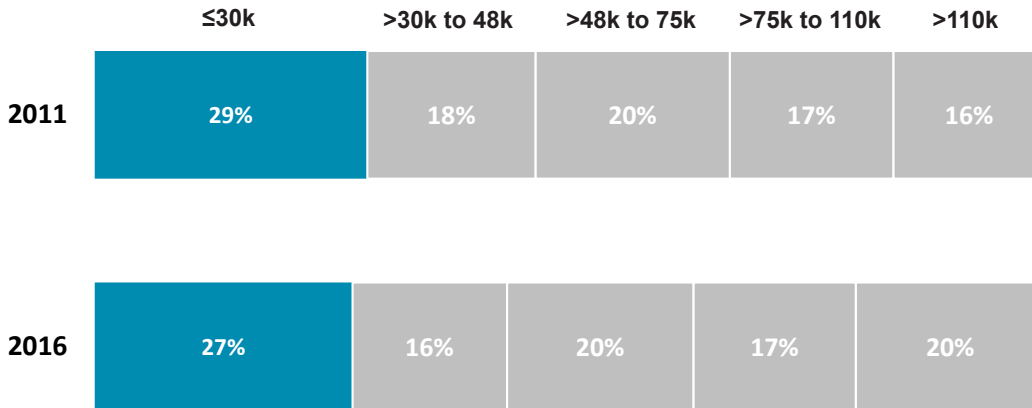


U.S. Department of Education, Integrated Postsecondary Education Data System, Student Financial Aid Files and Directory Files 2011 and 2016, 12-Month Enrollment Instructional Activity Files 2012 and 2017. American Community Survey Public Use Microdata Samples 2011 and 2016. Institutional types based on SREB-State Data Exchange categories.

*SREB College Affordability Profiles detail data and trends specific to each SREB state to assist policy-makers 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/AffordabilityProfiles>.*

## Distribution of Average Family Income

Data on cost of attendance are collected using five income categories. In Louisiana, students from families that **made less than \$30,000** accounted for the **largest percentage of families in 2011 and 2016**.



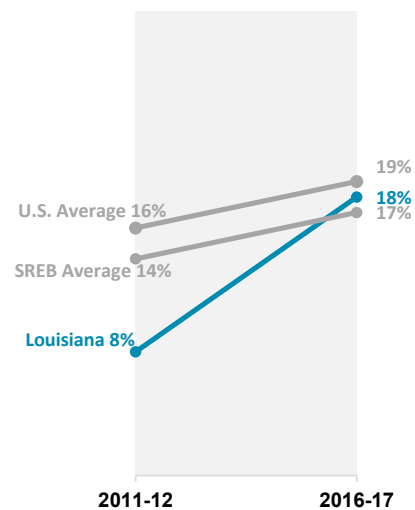
Integrated Postsecondary Education Data System, Student Financial Aid Files and Directory Files 2011 and 2016.

## Percentage of Income Required for Tuition at Lowest-Priced Colleges for Families Making Less Than \$30,000

The **percentage of income required** for tuition and fees at the lowest-priced public institutions **increased from 2011-12 to 2016-17** for Louisiana families making less than \$30,000.

For families making less than \$30,000, the cost of tuition and fees at the lowest-priced public institutions averaged 18% of income in 2016-17, compared to 8% in 2011-12.

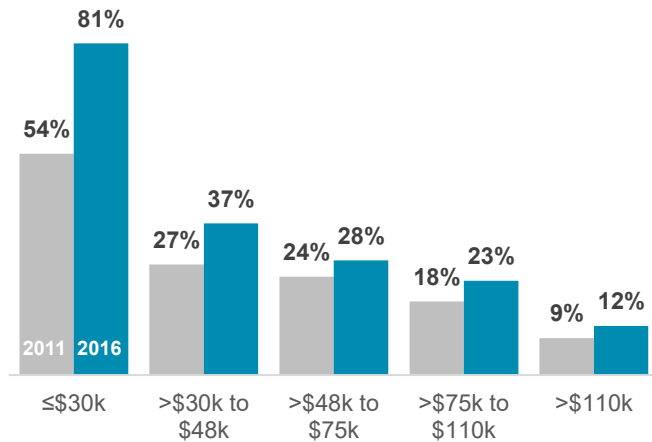
The percentage of income for Louisiana families making less than \$30,000 was lower than the SREB and national averages in 2011-12, but higher than the SREB average in 2016-17.



U.S. Department of Education, Integrated Postsecondary Education Data System, Student Charges Data Files and Directory Files 2010 and 2015, 12-Month Enrollment Instructional Activity Data Files 2012 and 2017. American Community Survey Public Use Micro Sample Files 2011 and 2016.

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

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



The increase in the percentage of income needed to pay for four-year Type 1 institutions in Louisiana was much larger for families making less than \$30,000 than for any other income category.

Families making less than \$30,000 in 2011 needed 54% of their income to pay for educational expenses. In 2016 it was 81%.

Families making over \$110,000 only needed 9% of their income in 2011 and 12% in 2016 to cover expenses at these institutions.

U.S. Department of Education, Integrated Postsecondary Education Data System, Student Financial Aid Files and Directory Files 2011 and 2016, 12-Month Enrollment Instructional Activity Files 2012 and 2017. American Community Survey Public Use Microdata Samples, 2011 and 2016. Institutional types based on SREB-State Data Exchange categories.

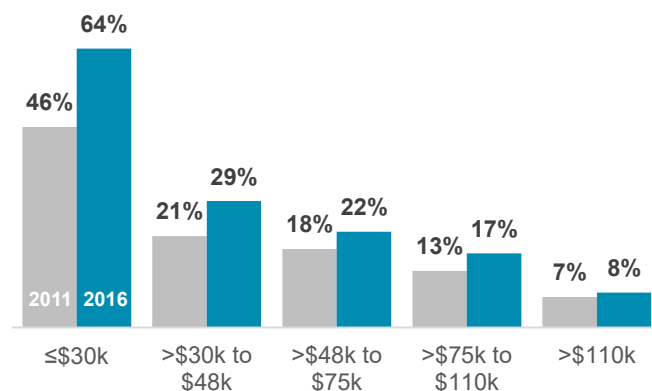
## Net Price as a Percentage of Income, Public Four-Year Type 2 Institutions

Louisiana 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 Louisiana was substantially larger for families making less than \$30,000 than for any other income category.

Families making less than \$30,000 in 2011 needed 46% of their income to pay for educational expenses. In 2016 it was 64%.

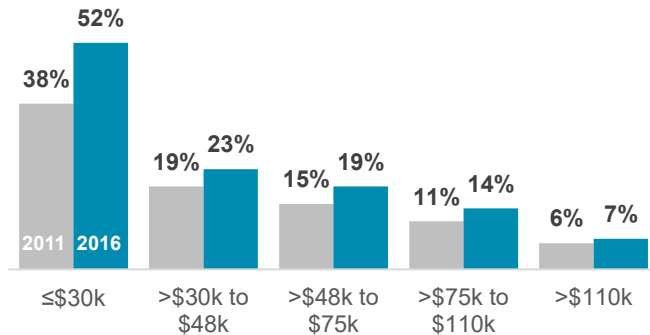
Families making over \$110,000 only needed 7% of their income in 2011 and 8% in 2016 to cover expenses at these institutions.



U.S. Department of Education, Integrated Postsecondary Education Data System, Student Financial Aid Files and Directory Files 2011 and 2016, 12-Month Enrollment Instructional Activity Files 2012 and 2017. American Community Survey Public Use Microdata Samples, 2011 and 2016. 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 Louisiana families needed to pay for educational expenses at two-year institutions increased from 2011 to 2016.



U.S. Department of Education, Integrated Postsecondary Education Data System, Student Financial Aid Files and Directory Files 2011 and 2016, 12-Month Enrollment Instructional Activity Files 2012 and 2017. American Community Survey Public Use Microdata Samples, 2011 and 2016. Institutional types based on SREB-State Data Exchange categories.

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

At Louisiana's two-year institutions, families making less than \$30,000 in 2011 needed 38% of their income to pay for educational expenses. In 2016 it was 52%.

Families making over \$110,000 only needed 6% of their income in 2011 and 7% in 2016 to cover expenses at these institutions.

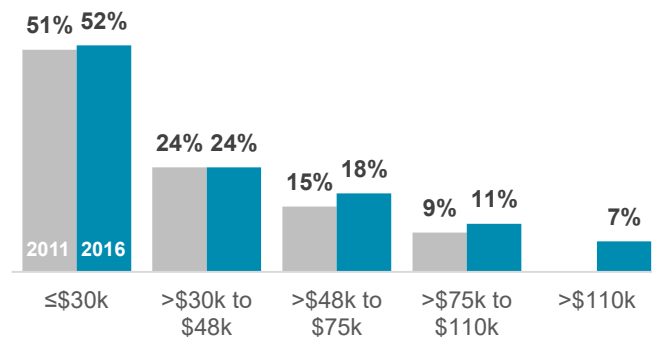
## Net Price as a Percentage of Income, Public Technical Institutions

Louisiana families making between \$48,000 and \$75,000 were the most affected by the cost of attendance at technical institutions.

The increase in the percentage of income needed to pay for technical institutions in Louisiana was larger for families making between \$48,000 and \$75,000 than for any other income category.

At Louisiana's technical institutions, families making between \$48,000 and \$75,000 in 2011 needed 15% of their income to pay for educational expenses. In 2016 it 18%.

Families making over \$110,000 only needed 7% of their income in 2016 to cover expenses at these institutions.



U.S. Department of Education, Integrated Postsecondary Education Data System, Student Financial Aid Files and Directory Files 2011 and 2016, 12-Month Enrollment Instructional Activity Files 2012 and 2017. American Community Survey Public Use Microdata Samples, 2011 and 2016. Institutional types based on SREB-State Data Exchange categories.

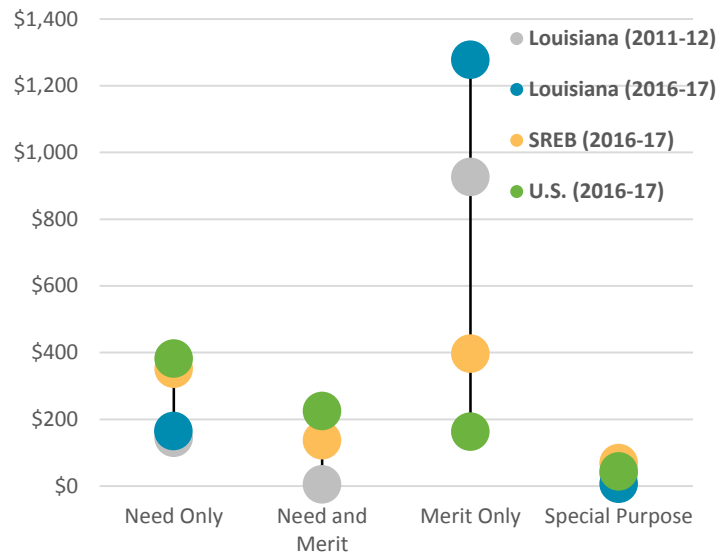
## State Financial Aid Per Student

Louisiana awarded **more merit-based aid in 2016-17** per full-time-equivalent (FTE) student than the SREB and national averages. **Merit-based aid also increased** from 2011-12 to 2016-17.

	Need Only	Need and Merit	Merit Only	Special Purpose
Louisiana (2011-12)	\$144	\$5	\$926	\$37
Louisiana (2016-17)	\$164	NA	\$1,278	\$7
SREB Average (2016-17)	\$351	\$137	\$397	\$69
U.S. Average (2016-17)	\$382	\$225	\$163	\$44

The state spent \$926 on average per undergraduate FTE student on merit-based aid in 2011-12 compared to \$1,278 in 2016-17. The SREB average in 2016-17 was \$397 and the national average was \$163.

Louisiana spent \$164, on average, per FTE for need-based financial aid in 2016-17, much less than the SREB average of \$351 and the national average of \$382.



National Association of State Student Grant & Aid Programs 2012 and 2017 annual survey (results for public institutions only). U.S. Department of Education, Integrated Postsecondary Education Data System Instructional Activity File, 2012 and 2017, and Directory File, 2011 and 2016.

## Student Borrowing at Public Institutions

In 2016-17, Louisiana graduates **borrowed more than the SREB and national averages** to earn degrees **at public four-year Type 2 and two-year institutions**.

	Louisiana 2011-12	Louisiana 2016-17	SREB Average 2016-17	US Average 2016-17
Four-Year Type 1	\$16,573	\$20,037	\$21,546	\$21,139
Four-Year Type 2	\$19,313	\$22,986	\$22,198	\$19,115
Two-Year	\$10,473	\$12,826	\$9,693	\$9,356

U.S. Department of Education, College Scorecard, 2011 and 2016. U.S. Department of Education, Integrated Postsecondary Education Data System, 12-Month Enrollment Instructional Activity Data Files 2012 and 2017 and Directory Files 2011 and 2016.

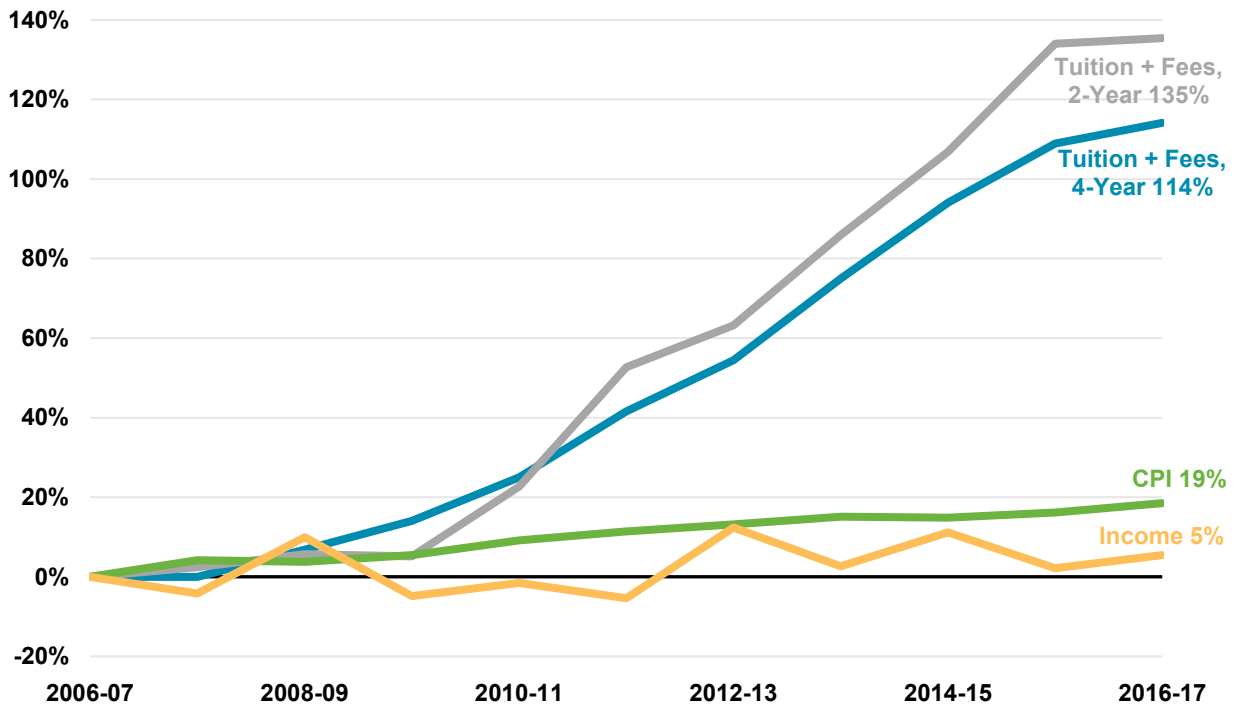
Graduates who sought a degree or certificate from four-year Type 1 universities in Louisiana in 2016-17 borrowed, on average, \$20,037 and graduates of four-year Type 2 institutions borrowed \$22,986. These amounts were noticeably higher than average amounts borrowed in 2011-12, but less than the SREB and national averages.

Students at public two-year colleges borrowed, on average, \$12,826 in 2016-17, which was more than the average amount in 2011-12 and the SREB and national averages in 2016-17.

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

Compared to the Consumer Price Index and household income, **tuition and fees** at Louisiana public colleges and universities **increased substantially** between 2006-07 and 2016-17.

Over that decade, the CPI increased by 19% and median household income in Louisiana increased by 5%, while tuition and fees increased by 114% at four-year institutions and 135% at two-year institutions.

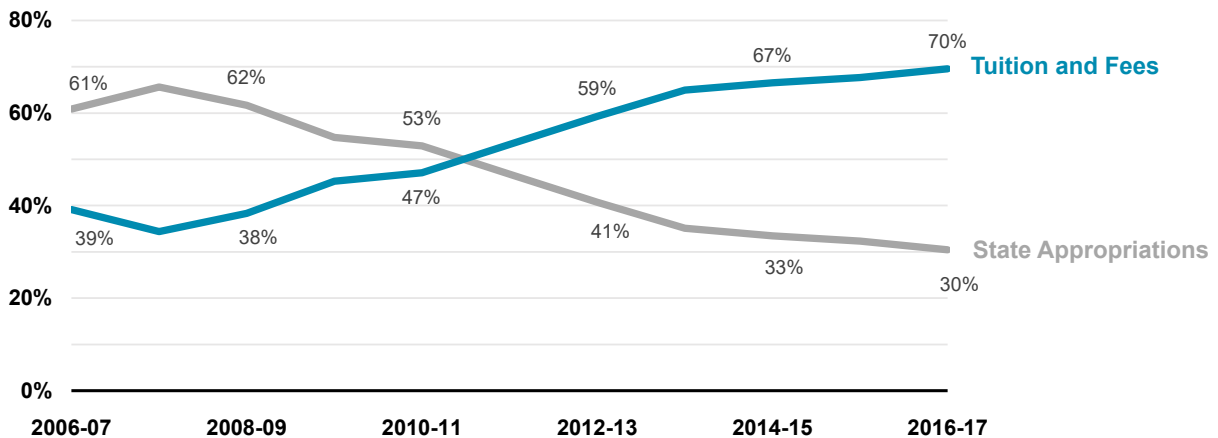


Sources: Consumer Price Index retrieved from FRED, Federal Reserve Bank of St. Louis: Bureau of Labor Statistics, South urban area, 2017. Tuition and fees retrieved from the U.S. Department of Education, Integrated Postsecondary Education Data System, Institutional Characteristics Files, 2006 to 2016. Median household income in current dollars retrieved from FRED, Federal Reserve Bank of St. Louis: U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplements, South region, 2019.

## State Appropriations vs. Tuition and Fees: Share of Funding

Operational funds consisted **mostly of tuition and fees** for Louisiana's **public four-year institutions** in 2016-17.

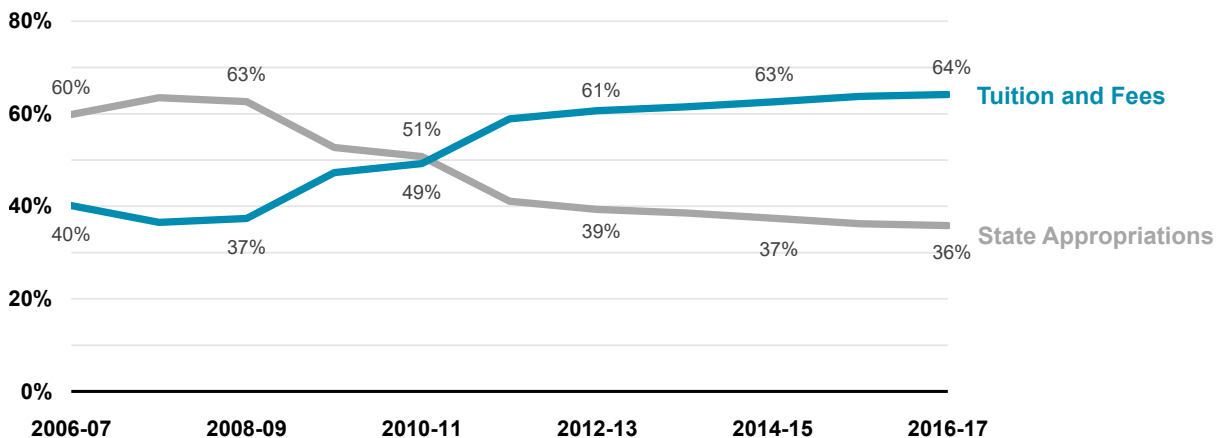
In 2016-17, net tuition and fees at Louisiana's four-year institutions made up 70% of total funds available for operations of the state's public institutions, while state appropriations supplied the remaining 30%. In comparison, state appropriations provided 61% in 2006-07. The shift in who pays for the majority of operating expenses at public four-year institutions occurred after 2010-11.



Source: SREB-State Data Exchange

Most of the operating expenses at Louisiana's **public two-year institutions** were provided by **tuition and fees** in 2016-17.

In 2016-17, net tuition and fees at Louisiana's four-year institutions made up 64% of total funds available for operations of the state's public institutions, while state appropriations supplied the remaining 36%. In comparison, state appropriations provided 60% in 2006-07. The shift in who pays for the majority of operating expenses at public four-year institutions occurred after 2010-11.



Source: SREB-State Data Exchange



## Additional State Context

**Postsecondary Enrollment.** In 2016-17, 36% of students in Louisiana were enrolled in public four-year Type 1 institutions, close to 35% were enrolled at public four-year Type 2 institutions, almost 23% were enrolled in public two-year colleges, and 6% were enrolled in public technical colleges.

**First-Year Retention.** For the 2016 cohort, 86% of students attending public four-year Type 1 institutions in Louisiana were still enrolled one year later, 76% were retained after the first year in public four-year Type 2 institutions, 51% were retained at public two-year colleges, and 47% were retained at technical colleges.

**Pell Grants.** In 2016-17, 18% of the average cost of attendance in public four-year Type 1 institutions in Louisiana was covered by the average Pell Grant award. The average grant amount covered 21% of costs in public four-year Type 2 institutions, 24% of costs in public two-year colleges, and 25% of costs in public technical colleges.

**Education Attainment.** In 2017, over 44% of Louisiana'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 2030.

**Student Debt.** In Louisiana, 49% of the class of 2018 graduated with debt, owing an average of \$27,151.

Sources: Enrollment: U.S. Department of Education, Integrated Postsecondary Education Data Systems, 2016. Retention: SREB-State Data Exchange. Pell: U.S. Department of Education: 2016-2017 Award Year Grant Volume by School (2018) and SREB analysis of National Center for Education Statistics student financial aid survey, 2016-17. Educational attainment: State Higher Education Master Plans and Lumina Foundation, "A Stronger Nation," 2019. Student debt: The Institute for College Access & Success, "Student Debt and the Class of 2018" (2019).

## Louisiana Institutions by Type

### Public Four-Year Type

Louisiana State University and Agricultural  
& Mechanical College

Louisiana Tech University

University of New Orleans

University of Louisiana at Lafayette

### Public Four-Year Type 2

Grambling State University

Louisiana State University-Alexandria

Louisiana State University-Shreveport

McNeese State University

Nicholls State University

University of Louisiana at Monroe

Northwestern State University of Louisiana

Southeastern Louisiana University

Southern University and A & M College

Southern University at New Orleans

### Public Two-Year

Bossier Parish Community College

Delgado Community College

Nunez Community College

Louisiana State University-Eunice

Southern University at Shreveport

South Louisiana Community College

River Parishes Community College

Baton Rouge Community College

Louisiana Delta Community College

## Technical Colleges

Central Louisiana Technical Community College

Northwest Louisiana Technical College

Fletcher Technical Community College

SOWELA Technical Community College

Northshore Technical Community College

South Central Louisiana Technical College

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## 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 2016-17 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 2016-17 academic year. Some IPEDS surveys collect data for the prior academic year; for instance, the 2016-17 Student Financial Aid survey collected data for 2015-16.

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](http://SREB.org/Affordability) for detailed sources and explanatory notes.