


2021 – 2022



The Economic

Impact of LSU

on Louisiana

LSU | E. J. Ourso College of Business

Department of Economics
Economics & Policy Research Group

Dek Terrell, PhD | Alexander Fuller | Jacob Thornton | Stephanie Virgets, MA

Executive Summary

Louisiana State University consists of eight campuses across Louisiana: the flagship in Baton Rouge, LSU of Alexandria and LSU-Shreveport (four-year institutions), LSU-Eunice, a two-year college, health science centers in Shreveport and New Orleans, and two research centers: the LSU Agricultural Center and the Pennington Biomedical Research Center. LSU's footprint is spread across almost 60,000 students and over 23,000 employees throughout Louisiana, with economic benefits including the impact of current LSU operations throughout the state as well as the long-run benefits that a leading research university offers to drive economic growth and the accumulation of human capital. The purpose of this study is to estimate the economic impact of LSU operation on the state in FY 2021-2022 and explore some of the broader long-run benefits of LSU.

Key findings are:

- ▶ During the fiscal year 2021-2022, LSU supported \$6.1 billion in Louisiana economic output, over \$2.4 billion in statewide earnings, and an estimated 45,700 direct and indirect annualized jobs.
- ▶ That is \$690 of output per Louisianian and \$13.85 of LSU economic impact per dollar of Louisiana state funding provided to LSU
- ▶ In the fiscal year of interest, LSU attracted approximately \$1.3 billion in grant revenue across all campuses and research facilities.
- ▶ In total, the members of the 2022 graduating classes from LSU will earn an estimated \$12.4 billion more in marginal lifetime earnings. This computation measures the value of the net present value of the degree awarded over 40 years relative to an appropriate reference degree prior to entering each LSU program. For example, earnings of those with Associates's Degrees and Bachelor's Degrees are evaluated relative to earnings of high school graduates while Medical Degrees or MBA's are compared to average earnings of those with Bachelor's degrees.
- ▶ Throughout the state, LSU's various campuses provide significant benefits to regional economies:
 - LSU's Flagship Campus in Baton Rouge: FY 2021-2022 operations supported an estimated economic output of over \$2.7 billion, \$970 million in earnings, and 24,450 jobs.
 - LSU of Alexandria: FY 2021-2022 operations supported an estimated economic output of about \$109 million, \$32 million in earnings, and 856 jobs.
 - LSU-Eunice: FY 2021-2022 operations supported an estimated economic output of \$72 million, \$20 million in earnings, and 575 jobs.
 - LSU-Shreveport Campus: FY 2021-2022 operations supported an estimated economic output of \$174 million, \$52 million in earnings, and 1,317 jobs.
 - LSU Pennington Biomedical Research Center located in Baton Rouge: FY 2021-2022 operations supported an estimated economic output of \$137 million, \$54 million in earnings, and 865 jobs.
 - LSU AgCenter in Baton Rouge: FY 2021-2022 operations supported an estimated economic output of \$282 million, \$119 million in earnings, and 2,356 jobs.
 - LSU Health New Orleans: FY 2021-2022 operations supported an estimated economic output of \$1.615 billion, \$643.5 million in earnings, and 9,118 jobs.
 - LSU Health Shreveport: FY 2021-2022 operations supported an estimated economic output of \$1.028 billion, as well as an estimated \$412 million in earnings, and 6,164 jobs.

Introduction

The purpose of this study is to measure the economic impact of Louisiana State University and its affiliated campuses and research institutions on the state of Louisiana and its 64 parishes. LSU's statewide presence attracts almost 60,000 students across all LSU campuses and employs 23,000 faculty, staff, and workers, ranging from full, associate, and assistant professors, highly skilled staff, student workers, and graduate assistants across all LSU campuses. LSU's reputation for quality higher education attracts many of these students and employees from areas beyond the borders of Louisiana, generates millions of dollars in federal research funding, and attracts large amounts of external and industry funding to the state. Without LSU, many more promising students would leave the state and Louisiana would fail to attract many of the bright students and faculty from out of state.

LSU is home to two Medical Schools, the Flagship campus, and campuses that play a crucial role throughout the State of Louisiana. LSU continues to be nationally recognized as a top public university in the 2022 edition of U.S. News and World Report college rankings. LSU continues to receive national recognition and a respectable ranking for its engineering programs and the E.J. Ourso College of Business's Flores MBA Program continues to place among the top public universities for graduate business programs in the 2022 report. As LSU maintains its position as a top ranked national public university, the university and its regional campuses also continue to make excellent strides in providing the state of Louisiana with an educated and qualified future workforce to meet the needs of businesses around the state. Based on these prestigious accolades, LSU and its affiliated campuses continue to be a desired destination for students, workers, and others to take residence.

The new residents of Louisiana drawn by LSU are not the only thing that makes significant contributions to the state's overall economy, but rather, LSU also acts as a major source for additional revenue streams for the state. At any given time, numerous sponsored research projects are underway, led by professors and students across various fields. In particular, the LSU Scholarship First Agenda promotes research focuses on agriculture, biomedical, coastal, defense, and energy with the idea of providing ground-breaking and revolutionary research in fields deeply relevant to the state's citizens and economy. The LSU Scholarship First Agenda and other research on the Flagship campus received more than \$324 million in research funding last year.

Other research and projects also occur year in and year out in the LSU community. LSU faculty and staff hold grants and contracts with a total value of \$1.3 billion, with annual expenditures reaching \$368.5 million. Due to the extreme competitive nature of the grant application and selection process, a professor's success in obtaining one is not only a testament to the quality of work done at LSU but the grant also injects monies from outside the state into Louisiana's economy.

LSU's benefits reach all 64 parishes throughout the state. LSU contributes to local workforces by educating future business leaders serving as a significant incentive for businesses to locate the area.



Measuring Economic Impact (Methodology)

For this analysis, we considered two types of impact: the impact on graduates’ lifetime earnings and the impact of spending by LSU on the Louisiana economy.

We measure the impact on lifetime earnings using a U.S. Bureau of Labor Statistics publication estimating weekly earnings differences between workers of different education levels. These are translated into lifetime earnings based on typical age at graduation for different education levels and typical retirement dates. To calculate the marginal increase in lifetime earnings per degree, associate degrees and bachelor’s degrees were compared to high school graduates while master’s, professional, and doctoral degrees were compared to a bachelor’s degree. For a total of lifetime earnings by 2022 graduates, these marginal increases in lifetime earnings were multiplied by total 2022 graduations from all campuses and semesters. Results are presented in the next section.

To measure the impact of spending by LSU on the Louisiana economy, we use an input-output model to show how spending in one industry affects local businesses and other industries. When determining the overall economic impact LSU has on Louisiana, multiple rounds of spending need to be measured. When an employee of LSU receives a paycheck, they will spend it at local business establishments, for goods and services. These generated sales will, in turn, create income for the employees of the business. This will lead those employees to spend their paychecks at other local businesses for goods and services. Students attending the university spend money in Baton Rouge and other campus locations when they pay for housing, transportation, and other living expenses. This occurs multiple times, for many rounds of spending, creating a ripple effect across the entire state.

When measuring the economic impact LSU has on Louisiana, two primary injections of funds were considered: university spending and student spending. The input-output model used is through IMPLAN software and is based on total operating costs of LSU, its affiliated regional campuses, and research institutions in the past fiscal year, identified from the 2021 Financial Report (Actuals from BOR-3). This measure includes faculty and staff salaries, as well as overhead expenses and capital expenditures incurred by the university for this year. These numbers are the direct inputs for the analysis. Table 1 shows the direct employment, earnings, and expenditures at LSU, not including athletics.

	Employment (tens)	Salaries (Millions)	Spending (Millions)
LSU Flagship	11,500	\$475	\$1,132
LSU Alexandria	470	\$17	\$50
LSU Eunice	280	\$9	\$27
LSU Shreveport	770	\$30	\$91
Pennington	470	\$33	\$73
LSU Ag Center	1,520	\$75	\$146
LSU Health New Orleans	4,320	\$406	\$858
LSU Health Shreveport	3,150	\$262	\$555
Total	22,480	\$1,307	\$2,932

The next step requires adding student spending or expected spending by students at LSU during one year of school to the model. This spending is based on the LSU estimated cost of attendance, excluding tuition and on-campus meal plans and housing, since these are already captured in the direct spending by the university. Spending is reduced for

online only students and adjusted for different areas of the state based on Housing and Urban Development fair market rents for different metropolitan areas. These costs are split between housing, food, and personal expenses and transportation. This spending is reported in the induced/indirect impact and total impact, but not in the direct impact. In total, student expenditures were over \$800 million.

Outside of being known for world class academics, LSU is home to one of the most successful athletic departments in all of college sports. The final step in building our economic impact model is to capture the impact of LSU athletics programs. This analysis separates out the athletics component of LSU's impact. Spending in athletics departments and on athletics is removed from the direct spending/spending inputs on individual campuses and is instead presented in Table 13. The results on Athletics begin by combining attendance numbers at home sporting events with fan spending numbers from a CSL survey commission by the LSU Athletics Department which asked fans in attendance of LSU home competitions crucial questions about their economic activities while in the state as they related to LSU Sports, to determine the inputs for LSU athletics. The Athletics Department budgets complete the inputs for athletics. Appendix 1 provides more details on this methodology.



Results

Impact of LSU on Lifetime Earnings

LSU's graduating classes of 2022, from across all campuses, will see an estimated \$12.4 billion in lifetime earnings between all categories of degrees conferred at LSU. According to the Bureau of Labor Statistics, a person who obtains a bachelor's degree earns more than \$1 million more than a high school graduate in their lifetime. LSU conferred over 13,000 degrees for all school terms of 2022. Estimates of increased lifetime earnings based on differences in weekly earnings for employees with different levels of education are presented in the table below. Note the marginal increase in lifetime earnings compares associate degrees and bachelor's degrees to high school graduates while master's, professional, and doctoral degrees are in reference to earnings from bachelor's degrees.

Degree Program	Total Marginal Lifetime Earnings Increase	Number of 2022 Graduates	Total Marginal Increase Per Degree Type (millions)
Doctor of Medicine	\$4,921,176.0	578	\$2,844.4
Doctoral Degree	\$789,360.0	330	\$260.5
Professional Degree	\$1,019,096.0	298	\$303.7
Master's Degree	\$454,792.0	5,514	\$2,507.7
Bachelor's Degree	\$1,005,628.0	6,257	\$6,292.2
Associate's Degree	\$276,224.0	555	\$153.3
Total		13,329	\$12,361.9

Data Source: Bureau of Labor Statistics and Author's Calculations

The table below shows the total marginal increase in earnings type broken out by campuses.

Institution	Total Increased Lifetime Earnings by Campus (millions)
LSU Flagship	\$6,359.1
LSU Shreveport	\$2,023.7
LSU Eunice	\$103.6
LSU Alexandria	\$610.8
LSU HSC New Orleans	\$2,336.9
LSU HSC Shreveport	\$927.8
Total	\$12,361.9

Data Source: Bureau of Labor Statistics and Author's Calculations

Economic Impact of LSU Overall and by Various Campuses

This section presents the results of the economic impact of LSU operations Louisiana for fiscal year 2021-2022 based on spending by the institution and estimated student spending as discussed above. Results are presented overall, and by individual campuses. The impact from LSU athletics is presented separately and not included in the individual campuses below.

Total Economic Impact of LSU

Across all campuses, the total impact of LSU spending by the institution and its students is estimated to be \$6.1 billion. Detailed results are presented in Table 4. LSU directly employs roughly 23,000 workers but supports nearly 46,000 in the Louisiana economy due to added indirect and induced spending from the ripple effect, athletic spending, and the spending of students at the university. These workers made a combined \$2.4 billion in earnings in the last fiscal year.

Impact Type	Output (Millions)	Earnings (Millions)	Jobs
Direct Effect	\$3,191.3	\$1,388.6	23,092
Indirect/Induced Effect	\$2,956.5	\$912.9	22,608
Total Effect	\$6,147.8	\$2,301.5	45,700

The following tables in this section break out results by campus and athletics, as well as a parish analysis of the impact of employee salaries across the state.

LSU Flagship Campus

In the fiscal year 2021-2022 LSU Flagship Campus, located in Baton Rouge, was responsible for the employment of approximately 11,500 people. Overall, the LSU Flagship Campus and its affiliated services supported more than \$2.2 billion in direct and indirect economic output, approximately \$774 million in earnings, and an estimated 19,042 jobs across the state of Louisiana. This shows the LSU Flagship Campus to be one of the largest overall contributors to the Louisiana economy.

Impact Type	Output (Millions)	Earnings (Millions)	Jobs
Direct Effect	\$1,384.2	\$557.1	12,098
Indirect/Induced Effect	\$1,344.4	\$412.5	12,352
Total Effect	\$2,728.6	\$969.6	24,450

LSU Alexandria

The campus of LSU Alexandria was responsible for the employment of over 800 people, which approximates to an estimated \$30.8 million in direct and indirect earnings. The campus supports about \$105.3 million in total economic output.

Impact Type	Output (Millions)	Earnings (Millions)	Jobs
Direct Effect	\$52.1	\$16.8	474
Indirect/Induced Effect	\$57.0	\$14.9	382
Total Effect	\$109.1	\$31.7	856

LSU Eunice

The impact of the LSU Eunice was estimated by measuring the spending of the university and the student spending associated with LSU at Eunice. LSU Eunice employs approximately 275 workers, supports about \$69.2 million in total economic output and \$19.3 million in earnings, and supports almost 540 jobs for the state.

Table 7: The Economic Impact of LSU Eunice

Impact Type	Output (Millions)	Earnings (Millions)	Jobs
Direct Effect	\$28.6	\$8.9	277
Indirect/Induced Effect	\$43.7	\$11.3	298
Total Effect	\$72.3	\$20.2	575

LSU Shreveport

The impact of the LSU Shreveport was estimated by measuring the spending of the university and the student spending associated with LSU at Shreveport. LSU Shreveport employs approximately 770 workers, supports \$174.1 million in total economic output and \$51.6 million in earnings, and supports 1,317 jobs for the state.

Table 8: The Economic Impact of LSU Shreveport

Impact Type	Output (Millions)	Earnings (Millions)	Jobs
Direct Effect	\$95.2	\$30.2	771
Indirect/Induced Effect	\$79.0	\$21.4	546
Total Effect	\$174.2	\$51.6	1,317

LSU Pennington Biomedical Research Center

The economic impact of the LSU Pennington Biomedical Research Center was measured using the operating budget, salaries and research expenses associated with the facility. LSU Pennington directly employed 472 workers directly, supported \$137.5 million in total economic output, \$53.5 million in earnings, and 865 Louisiana jobs statewide for FY 21-22.

Table 9: The Economic Impact of LSU Pennington Biomedical Research Center

Impact Type	Output (Millions)	Earnings (Millions)	Jobs
Direct Effect	\$72.8	\$32.6	472
Indirect/Induced Effect	\$64.7	\$20.9	393
Total Effect	\$137.5	\$53.5	865

LSU Agricultural Center

The impact of the LSU Agricultural Center (AgCenter) was measured by the spending of the university, the salaries and research expenses associated with the statewide operations of the LSU AgCenter. The LSU AgCenter employs 1,524 workers directly, while contributing to a total of \$282.1 million in total economic output, \$119.1 million in earnings, and supporting a total of 2,356 jobs across the state.

Table 10: The Economic Impact of LSU Agricultural Center

Impact Type	Output (Millions)	Earnings (Millions)	Jobs
Direct Effect	\$145.6	\$75.1	1,524
Indirect/Induced Effect	\$136.5	\$44.0	832
Total Effect	\$282.1	\$119.1	2,356

LSU Health New Orleans

LSU Health New Orleans is one of the largest employers in the state and a top contributor to the Louisiana Economy. LSU Health New Orleans directly employs 4,322 workers, supports approximately \$1.6 billion in economic output, \$643.5 million in earnings, and supports over 9100 workers across the state.

Table 11: The Economic Impact of LSU Health Science Center New Orleans

Impact Type	Output (Millions)	Earnings (Millions)	Jobs
Direct Effect	\$858.0	\$405.6	4,322
Indirect/Induced Effect	\$757.6	\$237.9	4,796
Total Effect	\$1,615.6	\$643.5	9,118

LSU Health Shreveport

Among LSU campuses, LSU Health Shreveport is the third largest employer, with a direct workforce of 3,154 people. The campus supports over \$1 billion in total economic output, approximately \$412.4 million in earnings, and an estimated total of 6,164 jobs across the state.

Table 12: The Economic Impact of LSU Health Science Center Shreveport

Impact Type	Output (Millions)	Earnings (Millions)	Jobs
Direct Effect	\$554.9	\$262.3	3,154
Indirect/Induced Effect	\$473.6	\$150.1	3,010
Total Effect	\$1,028.5	\$412.4	6,164

Athletics

Like any other department, Athletics is included in the overall results for each campus. Athletics employees and salaries are listed in the direct employment and earnings numbers and the economic impact includes athletics. With 100,000 fans in Tiger stadium or other major events, the athletics department has such a unique impact that this report contains details for this unit. Table 13 summarizes the economic impact of athletics across all the LSU campuses. The relatively large indirect employment number reflects the fact that LSU contracts out parking, concessions, and other work at major

sporting events. Overall, LSU Athletics had an economic impact of almost \$500 million in FY 21-22, supporting \$199.6 million in earnings and 6,174 Louisiana jobs.¹ We should note that this is before the major increase in Name, Image, Likeness compensation for many college athletes around the nation.

Table 13: The Economic Impact of LSU Athletics

Impact Type	Output (Millions)	Earnings (Millions)	Jobs
Direct Effect	\$259.4	\$82.3	600
Indirect/Induced Effect	\$238.1	\$117.3	5,574
Total Effect	\$497.5	\$199.6	6,174

Summary/Conclusion

Throughout the state of Louisiana, across all campuses and facilities, LSU has over 60,000 students, 23,000 employees, and about \$2.9 billion in expenditures, it makes sense that the institution would have a significant impact on the Louisiana’s economy. This study seeks to quantify these economic impacts of all LSU campuses and its academic facilities statewide. In addition to the academic impacts, LSU also has a robust and successful athletics program that attracts more student and fans that further contribute to LSU’s economic impact. The study looks to quantify these impacts as well and include greater detail on the expenditures. The results of these components indicate that LSU has an economic impact of approximately \$6.1 billion across the state of Louisiana. The University is also responsible for an estimated 43,000 direct and indirect jobs in Louisiana which results in an additional \$2.4 billion of earnings.

The three economic impact measures above ignore the contribution of LSU in enhancing the lifetime earnings of our graduates. Using U.S. Bureau of Labor Statistics data, we estimate that an average college graduate will earn \$1,005,628 more than a high school graduate over their career in 2022 dollars.² Comparing salaries of advanced degrees to those of a bachelor’s degree to provide the marginal impact of those degrees and multiplying by the total number of graduates provides an estimate of the total value of degrees awarded.

Across all campuses, we project that 2022 LSU graduates will earn an aggregated \$9.8 billion in additional wages due to education obtained at LSU.

¹ Over 97% of this athletics impact is associated with LSU Flagship Athletics programs, but the total includes sports programs at any LSU location statewide.
²For reference, Georgetown University’s “A First Try at ROI: Ranking 4,500 Colleges” estimates that an average LSU graduate will earn \$1,047,000 in net present value over a 40-year career.

Appendix 1:

Details on Athletics Economic Impact

The LSU Tigers have 16 different varsity sports programs between men’s and women’s sports, with 49 total National Championships in LSU sports’ history. The 2021-2022 athletics season saw great success on the field as well as the stands. LSU sports recorded more than 1.4 million individual persons in attendance for various home sporting events throughout the year. The sport with the most attendance was football, followed by baseball, and men’s basketball. The table below shows the attendance totals and average attendance at each home competition for sports where attendance is taken.

Sport	Number of Home Contests	Total Attendance	Average Attendance per Contest
Football	7	663,653	94,808
Baseball	35	362,759	10,365
Men's Basketball	17	178,562	10,504
Women's Basketball	18	129,008	7,167
Softball	32	64,741	2,023
Gymnastics	5	58,457	11,691
Soccer	7	9,341	1,334
Volleyball	11	8,373	761
Beach Volleyball	14	2,407	172

Data Source: LSU Athletics

We use survey data provided by CSL International to measure fan spending at the major sporting events. Estimated spending per fan is reduced to account for the spending that would have likely been spent on something else in Louisiana for residents. Spending per fan is then multiplied by attendance to estimate the total new injection of spending created by LSU athletics events other than tickets and refreshments inside the stadium.

The campuses of LSU Alexandria, LSU Eunice, and LSU Shreveport also see great success in their respective athletics departments in terms of sports success as well as revenues. LSU Eunice has a history of great success on the baseball and softball diamond, with 13 national championships between the two teams. In the FY 2021-2022 LSUE Athletics department saw a revenue of approximately \$1.15 million. LSU Alexandria and LSU Shreveport also share in the rich culture of winning on the field or on the court with LSU Alexandria’s men and women’s basketball teams being reoccurring selections to the NAIA National Championship Tournament, and LSU Shreveport’s men and women’s basketball teams, as well as their baseball team, have been very successful, winning multiple Red River Athletic Conference Championships. In FY2021-2022, LSU Alexandria and LSU Shreveport both saw an estimated revenue of \$1.3 million and \$2.8 million, respectively.

Campus	Revenue
LSU Flagship	\$192,770,399
LSUA	\$1,347,435
LSUE	\$1,149,495
LSUS	\$2,803,937

Appendix 2: Parish Results

To provide some additional insight by Parish, we include a parish level analysis of LSU’s impact focusing on employment and earnings data alone. The totals of these parish level impacts will be less than the overall totals of the state, which includes economic impacts other than salaries, including student spending, capital expenditures, and athletic spending. In particular, the total impact in parishes that include the LSU campuses would be expected to be much greater, especially East Baton Rouge Parish, where the main campus lies.

This table shows the total impact of employee salaries by parish. Notably, this does not include impacts from student spending, capital expenditures, or athletics. Unsurprisingly, East Baton Rouge Parish has the largest impact even without these considerations. LSU directly employs about 13,000 residents of East Baton Rouge Parish and supports nearly 17,000 jobs and over \$700 million of salary in this parish alone.

Parish	Region Number	Region Name	Jobs	Earnings (millions)	Output (millions)
Jefferson Parish	1	Greater New Orleans	1,851	\$143.2	\$323.0
Orleans Parish	1	Greater New Orleans	3,390	\$258.7	\$607.5
Plaquemines Parish	1	Greater New Orleans	27	\$2.0	\$4.3
Saint Bernard Parish	1	Greater New Orleans	235	\$6.8	\$13.9
LSU Economic Impact on the Greater New Orleans Region — Total:			5,503	\$410.6	\$948.8
Ascension Parish	2	Capital Region	1,513	\$53.0	\$118.6
East Baton Rouge Parish	2	Capital Region	16,984	\$703.2	\$1,599.6
East Feliciana Parish	2	Capital Region	162	\$5.6	\$10.3
Iberville Parish	2	Capital Region	1,172	\$17.2	\$31.0
Livingston Parish	2	Capital Region	3,930	\$58.8	\$196.9
Pointe Coupee Parish	2	Capital Region	136	\$5.8	\$11.0
West Baton Rouge Parish	2	Capital Region	482	\$14.2	\$38.1
West Feliciana Parish	2	Capital Region	67	\$2.8	\$6.4
LSU Economic Impact on the Capital Region — Total:			24,446	\$860.6	\$2,012.0
Assumption Parish	3	Bayou Parishes	55	\$1.3	\$4.6
Lafourche Parish	3	Bayou Parishes	85	\$4.0	\$8.0
Saint Charles Parish	3	Bayou Parishes	296	\$29.1	\$55.2
Saint James Parish	3	Bayou Parishes	181	\$6.6	\$19.0
Saint John the Baptist Parish	3	Bayou Parishes	65	\$3.6	\$8.2
Terrebonne Parish	3	Bayou Parishes	79	\$3.2	\$8.0
LSU Economic Impact on the Bayou Parishes Region — Total:			760	\$47.8	\$103.0

Parish	Region Number	Region Name	Jobs	Earnings (millions)	Output (millions)
Acadia Parish	4	Acadiana	230	\$8.1	\$24.4
Evangeline Parish	4	Acadiana	759	\$2.2	\$8.8
Iberia Parish	4	Acadiana	95	\$3.0	\$6.4
Lafayette Parish	4	Acadiana	799	\$32.6	\$86.1
Saint Landry Parish	4	Acadiana	249	\$9.8	\$22.0
Saint Martin Parish	4	Acadiana	95	\$2.5	\$7.8
Saint Mary Parish	4	Acadiana	27	\$1.3	\$3.5
Vermilion Parish	4	Acadiana	80	\$2.8	\$8.3
LSU Economic Impact on the Acadiana Region — Total:			2,334	\$62.3	\$167.2
Allen Parish	5	Southwest Louisiana	10	<\$0.5	\$1.1
Beauregard Parish	5	Southwest Louisiana	26	\$0.6	\$2.2
Calcasieu Parish	5	Southwest Louisiana	148	\$5.8	\$14.5
Cameron Parish	5	Southwest Louisiana	<10	<\$0.5	<\$0.5
Jefferson Davis Parish	5	Southwest Louisiana	63	\$1.1	\$4.2
LSU Economic Impact on Southwest Louisiana — Total:			246	\$8.0	\$22.1
Avoyelles Parish	6	Central Louisiana	104	\$3.5	\$9.3
Catahoula Parish	6	Central Louisiana	10	<\$0.5	\$1.4
Concordia Parish	6	Central Louisiana	60	\$2.9	\$7.7
Grant Parish	6	Central Louisiana	28	\$1.0	\$2.9
LaSalle Parish	6	Central Louisiana	11	<\$0.5	\$0.8
Rapides Parish	6	Central Louisiana	669	\$27.6	\$64.6
Vernon Parish	6	Central Louisiana	25	\$1.4	\$3.3
Winn Parish	6	Central Louisiana	15	\$0.7	\$1.8
LSU Economic Impact on Central Louisiana — Total:			921	\$37.7	\$91.7
Bienville Parish	7	Northwest Louisiana	16	\$0.6	\$1.9
Bossier Parish	7	Northwest Louisiana	876	\$47.0	\$109.7
Caddo Parish	7	Northwest Louisiana	4,424	\$284.0	\$672.5
Claiborne Parish	7	Northwest Louisiana	60	\$2.9	\$7.7
DeSoto Parish	7	Northwest Louisiana	207	\$3.5	\$8.9
Natchitoches Parish	7	Northwest Louisiana	292	\$3.1	\$14.2

Parish	Region Number	Region Name	Jobs	Earnings (millions)	Output (millions)
Red River Parish	7	Northwest Louisiana	<10	<\$0.5	<\$0.5
Sabine Parish	7	Northwest Louisiana	34	\$0.7	\$2.8
Webster Parish	7	Northwest Louisiana	77	\$3.3	\$9.1
LSU Economic Impact on Northwest Louisiana — Total:			5,990	\$345.2	\$827.0
Caldwell Parish	8	Northeast Louisiana	11	\$0.5	\$1.9
East Carroll Parish	8	Northeast Louisiana	<10	<\$0.5	\$0.5
Franklin Parish	8	Northeast Louisiana	79	\$2.2	\$7.6
Jackson Parish	8	Northeast Louisiana	<10	<\$0.5	\$0.8
Lincoln Parish	8	Northeast Louisiana	46	\$2.9	\$6.8
Madison Parish	8	Northeast Louisiana	<10	<\$0.5	\$0.8
Morehouse Parish	8	Northeast Louisiana	10	<\$0.5	\$1.4
Ouachita Parish	8	Northeast Louisiana	375	\$22.9	\$58.8
Richland Parish	8	Northeast Louisiana	24	\$1.2	\$3.5
Tensas Parish	8	Northeast Louisiana	23	\$1.1	\$3.7
Union Parish	8	Northeast Louisiana	10	\$0.5	\$1.5
West Carroll Parish	8	Northeast Louisiana	14	\$0.5	\$1.6
LSU Economic Impact on Northeast Louisiana — Total:			606	\$32.8	\$88.9
Saint Helena Parish	9	Northshore/Florida Parishes	15	<\$0.5	\$1.7
Saint Tammany Parish	9	Northshore/Florida Parishes	1,062	\$56.6	\$136.1
Tangipahoa Parish	9	Northshore/Florida Parishes	1,066	\$35.1	\$100.7
Washington Parish	9	Northshore/Florida Parishes	78	\$2.6	\$8.0
LSU Economic Impact on the Florida Parishes Region — Total:			2,221	\$94.7	\$246.5

Some numbers may not sum due to rounding.

LSU