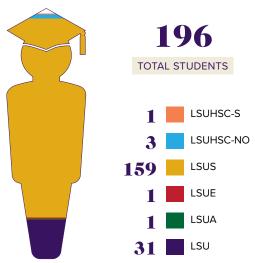
# STATE HOUSE DISTRICT 4



# LSU Enrollment From Your District





# Notable LSU Achievements in Your Region

- LSU Shreveport partners with key community stakeholders such as Barksdale Air Force Base Global Strike Command and the Economic Accelerator Program to strengthen the region, encourage innovation, and attract and retain the best and brightest talent.
- In the last academic year, 12 patent applications derived from research at LSU Shreveport, with undergraduate students having a direct connection to at least nine.
- LSUHSC-S is home to three Centers of Excellence: Feist-Weiller Cancer Center, Center of Excellence for Arthritis and Rheumatology, and Center for Cardiovascular Diseases and Sciences.
- LSUHSC-Shreveport's Annual Feist Weiller Cancer Center Family Day offers free cancer screening and cancer prevention, smoking cessation, and healthy meal preparation classes.
- Through a partnership with LSU Shreveport and Bossier Schools, grant funding is used to strengthen clinical practice for middle to high school math and science candidates and to mentor teachers. High school students are exposed to eight weeks of hands-on research activities under the supervision of LSUHSC-S faculty members who serve as program mentors.
- The nine-parish Northwest Louisiana area is home to the LSU AgCenter's Hill Farm Research Station in Homer, the Pecan Research Station, Red River Research Station, and nine AgCenter extension offices.
- Ag Magic at the State Fair is conducted annually to increase agriculture awareness among the general public and school groups. During the three weeks of the fair each year, over 50,000 participants take part in interactive displays.



# LSU Economic Impact on Your District's Parishes





# Recipients of TOPS and Need-Based Financial Aid

46
TOPS SCHOLARSHIP

**52** 

**27**GO GRANT

PELL GRANT



# LSU Impact on Your District's Healthcare

**36** 

PATIENTS TREATED
LSU HEALTH SCIENCES
CENTER NEW ORLEANS

9,112

PATIENTS TREATED
LSU HEALTH SCIENCES
CENTER SHREVEPORT

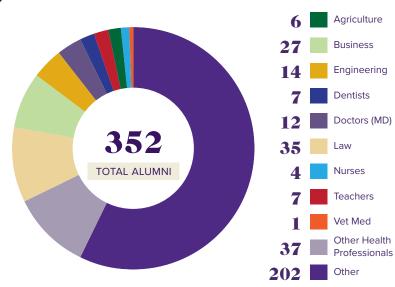
LSU Employment in Your District

82

TOTAL EMPLOYEES
FROM ALL CAMPUSES



# Breakdown of LSU Alumni Working in Your District



# FIERCE FIGHTS FOR LOUISIANA

LSU represents the most comprehensive higher education system in the state. Our mission is education, research, outreach, and patient care.

LSU IS COMMITTED TO DELIVERING RESULTS FOR ALL OF LOUISIANA.

\$1.1 Billion

**RESEARCH FUNDING** 

\$13.25

RETURNED TO STATE ECONOMY PER LOUISIANA DOLLAR INVESTED 41,000

JOBS CREATED

48,646

355,787

PATIENTS TREATED STATEWIDE AT LSU HEALTH CENTERS

2,568

166,199

TOTAL ENROLLED STUDENTS

HIGH SCHOOL STUDENTS RECEIVING CREDIT AT AN LSU CAMPUS

TOTAL LSU ALUMNI

# Notable LSU Achievements Statewide

LSU researchers across Louisiana are working on developing a wide-range of innovations to improve quality of life by studying issues such as disease management, advanced medical treatments, obesity, coastal protection, hurricane preparedness, energy, natural resource management, and agriculture.

### **EMPOWERING YOUTH**

LSU AgCenter 4-H youth programs serve more than 200,000 children annually.

#### **SAVING THE COAST**

LSU boasts more than \$65 million in coastal research grants and more than 200 faculty members dedicated to coastal research: the largest group of experts focused on coastal and environmental science in Louisiana.

## **RESTORING THE COAST**

Through the LSU Coastal Roots program, over 23,000 youth planted 168,567 seedlings and grass plugs on 430 coastal restoration trips.

#### **TRAINING TEACHERS**

LSU graduates make up more than 5,800 of the state's K-12 teachers.

## **EDUCATING TOMORROW'S WORKFORCE**

The LSU Gordon A. Cain Center supports high-quality STEM education and college readiness initiatives through programs and services that build capacity for successful teaching and student learning

#### TRANSFORMING ENERGY

LSU holds nearly \$80 million in energy-related research grants.

# **PREPARING LOUISIANA'S DOCTORS**

LSU alumni make up 70 percent of Louisiana physicians, 75 percent of Louisiana dentists, and 70 percent of Louisiana veterinarians.

#### **COMBATING OBESITY**

Pennington Biomedical Research Center is an international leader in research related to obesity, a condition affecting 1 in 6 Louisianans.

#### **FIGHTING CANCER**

LSU Health Sciences Center Shreveport's mobile cancer screening units travel to rural areas to provide 4,500 free cancer screenings per year to the underinsured in 23 parishes.

#### **STRENGTHENING OUR MILITARY**

Pennington Biomedical Research Center's LANG H.E.A.L.T.H is a population health program aiding over 2,000 Louisiana National Guard soldiers in combat readiness and optimum warfighter performance to assist soldiers to manage nutrition, fitness, and weight wherever they are in the world.

#### **INNOVATING HURRICANE PREPAREDNESS**

LSU faculty from various fields use innovative computer models to help state emergency response teams better predict hurricane storm surge and potential damages.

### **DEFENDING AGAINST CYBER ATTACKS**

LSU researchers at Stephenson Technologies Corp. partnered with Louisiana National Guard to create a major cybersecurity center to promote a safer cyber community in Louisiana.

#### **CULTIVATING LEADERS**

LSU's Flores MBA program and Masters of Public Administration (MPA) program are ranked among the top 20 public graduate programs in the nation.

## **PRESERVING LOUISIANA'S CULTURE**

The LSU Department of French Studies has been recognized by the French Ambassador to the U.S. as a centre d'excellence, an honor given to only 15 university French programs in America.

# \$5.1 Billion Statewide Economic Impact

LSU

BILLION

BILLION

**\$595.4** 

**MILLION** 

**MILLION** 

\$106.3 MILLION **MILLION** 

LSUE

LSU5

MILLION