# 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

2,568

166,199

TOTAL ENROLLED STUDENTS

PATIENTS TREATED STATEWIDE AT LSU HEALTH CENTERS

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

\$2.8









\$104.3

88**7.**5

**\$84.5** MILLION