Notable LSU Achievements in Your Region

- LSUHSC-NO houses Louisiana's largest medical school and only dental school as well as the No. 4 nursing school in the nation.
- LSU Health Sciences Centers rank No. 5 nationally for keeping Louisiana students in state for medical studies and keeping physicians in Louisiana upon graduation.
- The LSUHSC-NO is home to eight Centers of Excellence, including the Alcohol and Drug Abuse Center, the Cardiovascular Center, the Epilepsy Center, the Eye Center, the Louisiana Vaccine Center, the Neuroscience Center, the Oral and Craniomaxillofacial Biology Center, and the Stanley S. Scott Cancer Center.
- LSU holds over $30 million in grants aiding oil and gas discovery, extraction, processing, and storage and $12 million related to biofuels produced in Louisiana.
- LSU holds more than $8 million in research grants dedicated to protecting Louisiana's $4.6 billion seafood industry.
- LSU holds more than $65 million in research grants dedicated to protecting Louisiana's coast.
- LSU faculty from various fields are testing new, low-cost residential construction materials to protect the homes of low-income families in hurricane-prone coastal areas.
- Using advanced methods, LSU predicts how relative sea level rise, tides, wind waves, and hurricane storm surge affect flood maps and insurance rates and coastal development.

For more information, visit lsu.edu/govrelations.
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

$13.25

41,000

RESEARCH FUNDING

RETURNED TO STATE ECONOMY

JOBS CREATED

PER LOUISIANA DOLLAR INVESTED

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.

**PRESEVERING 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**

For more information, visit [lsu.edu/govrelations](http://lsu.edu/govrelations).