



## 2019 Federal Research Funding

NSF supports research in science, mathematics, and engineering; integration of knowledge across these fields; and development of the nation's STEM workforce. In this way, NSF promotes the nation's health, economy, security, and global leadership.

### NSF FUNDING IN TEXAS



**\$538M**  
TOTAL  
FUNDING

IN



**32**  
CONGRESSIONAL  
DISTRICTS



**1,134**  
GRANTS &  
CONTRACTS

TO



**104**  
RESEARCH  
SITES

**42** Major Research Instrumentation (MRI) Grants

**9** INCLUDES Grants to broaden STEM participation

### TOP NSF-SUPPORTED SITES

UNIVERSITY OF TEXAS AT AUSTIN  
 TEXAS A&M UNIVERSITY, INTERNATIONAL  
 OCEAN DISCOVERY PROGRAM  
 RICE UNIVERSITY  
 TEXAS A&M ENGINEERING EXPERIMENT STATION  
 TEXAS A&M UNIVERSITY (MAIN CAMPUS)  
 UNIVERSITY OF HOUSTON  
 UNIVERSITY OF TEXAS AT DALLAS  
 TEXAS TECH UNIVERSITY  
 UNIVERSITY OF TEXAS AT SAN ANTONIO  
 UNIVERSITY OF TEXAS AT EL PASO  
 UNIVERSITY OF TEXAS AT ARLINGTON



### SCIENTIFIC RESEARCH IN TEXAS



**181**

NSF Graduate Research Fellowship Program awards offered in FY 2018-19 to students who completed their bachelors in Texas

**3,052**

Science and engineering doctoral degrees awarded in Texas in 2018  
 (Survey of Earned Doctorates, NCSES)

**\$13.2M**

Awarded to 38 Texas businesses in FY 2017-18 through the NSF "America's Seed Fund" program for R&D of technologies with potential commercial application

**\$27.1B**

Total science and engineering R&D expenditures in Texas across all sectors—industry, biotech, academia, and government—in 2017 (National Patterns of R&D Resources, NCSES)



**FASEB**

Federation of American Societies  
for Experimental Biology