



## 2020 Federal Research Funding

The National Science Foundation (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



**\$424M**  
TOTAL  
FUNDING

IN



**34**  
CONGRESSIONAL  
DISTRICTS



**1,205**  
GRANTS &  
CONTRACTS

TO



**114**  
RESEARCH  
SITES

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

**7** 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

UNIVERSITY OF TEXAS AT EL PASO

TEXAS TECH UNIVERSITY

UNIVERSITY OF TEXAS AT SAN ANTONIO

UNIVERSITY OF TEXAS AT ARLINGTON



### SCIENTIFIC RESEARCH IN TEXAS



**216**

NSF Graduate Research Fellowship Program awards offered in FY 2019-20 to students who completed their bachelors in Texas

**3,134**

Science and engineering doctoral degrees awarded in Texas in 2019  
(Survey of Earned Doctorates, NCSES)

**\$14.4M**

Awarded to 44 Texas businesses in FY 2018-19 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