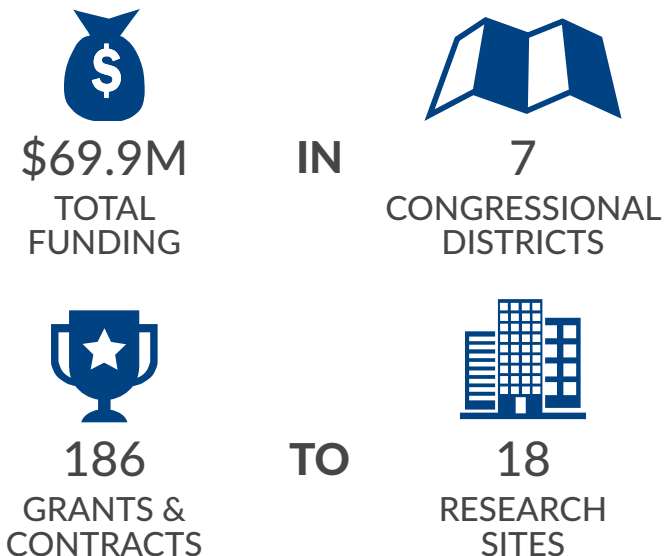




## 2018 Federal Research Funding

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 SOUTH CAROLINA



- 6** Major Research Instrumentation Grants (MRI)
- 1** INCLUDES Grant to broaden STEM participation

### TOP NSF-SUPPORTED SITES

- CLEMSON UNIVERSITY
- UNIVERSITY OF SOUTH CAROLINA COLUMBIA
- NAVAL ELECTRONICS SYST. ENGINEERING CENTER
- FLORENCE-DARLINGTON TECHNICAL COLLEGE
- TRIDENT TECHNICAL COLLEGE
- THE CITADEL, THE MILITARY COLLEGE OF SOUTH CAROLINA
- SOUTH CAROLINA STATE UNIVERSITY

### EPSCoR IN SOUTH CAROLINA

- 7** Research Infrastructure Improvement Grants
- 45** Co-Funded Research Grants



### SCIENTIFIC RESEARCH IN SOUTH CAROLINA



- 54** NSF Graduate Research Fellowship Program awards offered in FY 2017-18 to students who completed their bachelors in South Carolina
- 397** Science and engineering doctoral degrees awarded in South Carolina in 2016 (Survey of Earned Doctorates, NCSES)
- \$443K** Awarded to two South Carolina businesses in FY 2017-18 through the NSF “America’s Seed Fund” program for R&D of technologies with potential commercial application
- \$2.28B** Total science and engineering R&D expenditures in South Carolina across all sectors—industry, biotech, academia, and government—in 2016



**FASEB**

Federation of American Societies for Experimental Biology

