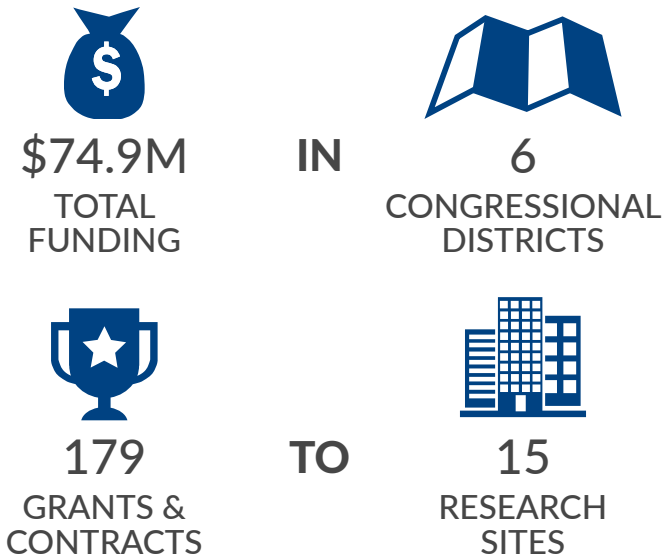




2019 Federal Research Funding

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 SOUTH CAROLINA



- 10** Major Research Instrumentation (MRI) Grants
- 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
- COLLEGE OF CHARLESTON
- SOUTH CAROLINA STATE UNIVERSITY
- THE CITADEL, THE MILITARY COLLEGE OF SOUTH CAROLINA

EPSCoR IN SOUTH CAROLINA

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



SCIENTIFIC RESEARCH IN SOUTH CAROLINA



- 42** NSF Graduate Research Fellowship Program awards offered in FY 2018-19 to students who completed their bachelors in South Carolina
- 441** Science and engineering doctoral degrees awarded in South Carolina in 2018 (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
- \$2.36B** Total science and engineering R&D expenditures in South Carolina across all sectors—industry, biotech, academia, and government—in 2017 (National Patterns of R&D Resources, NCSES)



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