

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 NEW JERSEY



\$192M
TOTAL FUNDING

IN



12
CONGRESSIONAL DISTRICTS



532
GRANTS & CONTRACTS

TO



41
RESEARCH SITES

- 17** Major Research Instrumentation Grants (MRI)
- 3** INCLUDES Grants to broaden STEM participation

TOP NSF-SUPPORTED SITES

- PRINCETON UNIVERSITY
- RUTGERS UNIVERSITY–NEW BRUNSWICK
- NEW JERSEY INSTITUTE OF TECHNOLOGY
- STEVENS INSTITUTE OF TECHNOLOGY
- INSTITUTE FOR ADVANCED STUDY
- EDUCATIONAL TESTING SERVICE
- RUTGERS UNIVERSITY–NEWARK
- MONTCLAIR STATE UNIVERSITY
- ROWAN UNIVERSITY
- UNION COUNTY COLLEGE
- ST PETER'S UNIVERSITY



SCIENTIFIC RESEARCH IN NEW JERSEY



- 110** NSF Graduate Research Fellowship Program awards offered in FY 2017-18 to students who completed their bachelors in New Jersey
- 827** Science and engineering doctoral degrees awarded in New Jersey in 2016 (Survey of Earned Doctorates, NCSES)
- \$5.39M** Awarded to 16 New Jersey businesses in FY 2017-18 through the NSF “America’s Seed Fund” program for R&D of technologies with potential commercial application
- \$17.6B** Total science and engineering R&D expenditures in New Jersey across all sectors—industry, biotech, academia, and government—in 2016 (National Patterns of R&D Resources, NCSES)



FASEB

Federation of American Societies for Experimental Biology

