

## 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 NEW JERSEY



**\$184M**  
TOTAL  
FUNDING

IN



**12**  
CONGRESSIONAL  
DISTRICTS



**537**  
GRANTS &  
CONTRACTS

TO



**44**  
RESEARCH  
SITES

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

**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
- RUTGERS UNIVERSITY–NEWARK
- ROWAN UNIVERSITY
- MONTCLAIR STATE UNIVERSITY
- RUTGERS UNIVERSITY–CAMDEN
- THE COLLEGE OF NEW JERSEY
- RONIN INSTITUTE



### SCIENTIFIC RESEARCH IN NEW JERSEY



**81**

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

**852**

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

**\$5.53M**

Awarded to 17 New Jersey businesses in FY 2018-19 through the NSF “America’s Seed Fund” program for R&D of technologies with potential commercial application

**\$18.5B**

Total science and engineering R&D expenditures in New Jersey 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

