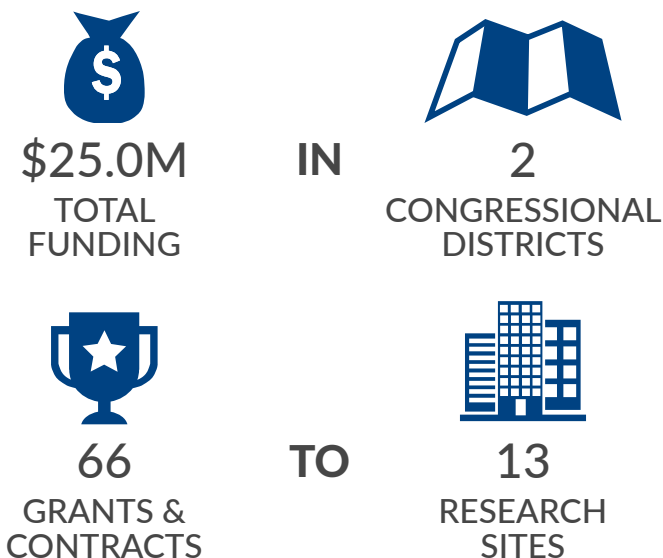




## 2019 Federal Research Funding

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 MAINE



- 4 Major Research Instrumentation (MRI) Grants
- 2 INCLUDES Grants to broaden STEM participation

### TOP NSF-SUPPORTED SITES

- UNIVERSITY OF MAINE
- BIGELOW LABORATORY FOR OCEAN SCIENCES
- MAINE MATHEMATICS AND SCIENCE ALLIANCE
- BOWDOIN COLLEGE
- BATES COLLEGE
- GULF OF MAINE RESEARCH INSTITUTE
- COLBY COLLEGE

### EPSCoR IN MAINE

- 7 Research Infrastructure Improvement Grants
- 22 Co-Funded Research Grants



### SCIENTIFIC RESEARCH IN MAINE



- 25** NSF Graduate Research Fellowship Program awards offered in FY 2018-19 to students who completed their bachelors in Maine
- 41** Science and engineering doctoral degrees awarded in Maine in 2018 (Survey of Earned Doctorates, NCSES)
- \$1.20M** Awarded to two Maine businesses in FY 2017-18 through the NSF "America's Seed Fund" program for R&D of technologies with potential commercial application
- \$520M** Total science and engineering R&D expenditures in Maine 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