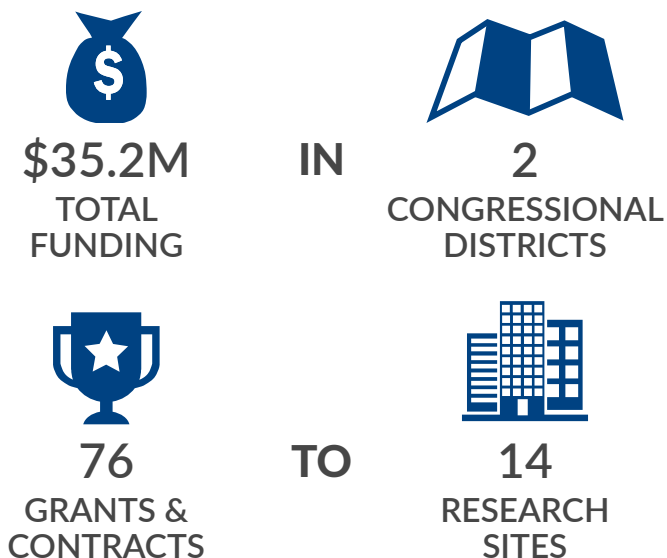




2020 Federal Research Funding

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 MAINE



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

TOP NSF-SUPPORTED SITES

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

EPSCoR IN MAINE

- 8** Research Infrastructure Improvement Grants
- 20** Co-Funded Research Grants



SCIENTIFIC RESEARCH IN MAINE



21

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

65

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

\$1.20M

Awarded to three Maine businesses in FY 2018-19 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

