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 IOWA

$52.5M TOTAL FUNDING

202 GRANTS & CONTRACTS

IOWA STATE UNIVERSITY
UNIVERSITY OF IOWA
EASTERN IOWA COMMUNITY COLLEGE
UNIVERSITY OF NORTHERN IOWA
DRAKE UNIVERSITY
DORDT UNIVERSITY
GRINNELL COLLEGE

TOP NSF-SUPPORTED SITES

IN 4 CONGRESSIONAL DISTRICTS

EPSCoR IN IOWA

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

13 Research Infrastructure Improvement Grants
28 Co-Funded Research Grants

SCIENTIFIC RESEARCH IN IOWA

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

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

$2.31M Awarded to eight Iowa businesses in FY 2018-19 through the NSF “America’s Seed Fund” program for R&D of technologies with potential commercial application

$3.90B Total science and engineering R&D expenditures in Iowa across all sectors—industry, biotech, academia, and government—in 2017 (National Patterns of R&D Resources, NCSES)