

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 SOUTH DAKOTA

TOP NSF-SUPPORTED SITES

  
**\$26.2M**  
 TOTAL FUNDING

  
**46**  
 GRANTS & CONTRACTS

TO

  
**9**  
 RESEARCH SITES

- SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY
- SOUTH DAKOTA STATE UNIVERSITY
- UNIVERSITY OF SOUTH DAKOTA
- DAKOTA STATE UNIVERSITY
- SISSETON WAHPETON COLLEGE
- BLACK HILLS STATE UNIVERSITY
- OGLALA LAKOTA COLLEGE

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

EPSCoR IN SOUTH DAKOTA

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

SCIENTIFIC RESEARCH IN SOUTH DAKOTA



- 4** NSF Graduate Research Fellowship Program awards offered in FY 2019-20 to students who completed their bachelors in South Dakota
- 96** Science and engineering doctoral degrees awarded in South Dakota in 2019 (Survey of Earned Doctorates, NCSES)
- \$225K** Awarded to one South Dakota business in FY 2018-19 through the NSF “America’s Seed Fund” program for R&D of technologies with potential commercial application
- \$343M** Total science and engineering R&D expenditures in South Dakota across all sectors—industry, biotech, academia, and government—in 2017 (National Patterns of R&D Resources, NCSES)



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 for Experimental Biology