



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 CALIFORNIA

TOP NSF-SUPPORTED SITES



\$1.05B
TOTAL FUNDING

IN



46
CONGRESSIONAL DISTRICTS



2,207
GRANTS & CONTRACTS

TO



361
RESEARCH SITES

- UNIVERSITY OF CALIFORNIA, BERKELEY
- CALIFORNIA INSTITUTE OF TECHNOLOGY
- STANFORD UNIVERSITY
- UNIVERSITY OF CALIFORNIA, SAN DIEGO
- UNIVERSITY OF CALIFORNIA, LOS ANGELES
- UNIVERSITY OF CALIFORNIA, IRVINE
- UNIVERSITY OF CALIFORNIA, SANTA BARBARA
- UNIVERSITY OF SOUTHERN CALIFORNIA
- UNIVERSITY OF CALIFORNIA, DAVIS
- SCRIPPS INSTITUTION OF OCEANOGRAPHY (UCSD)
- UNIVERSITY OF CALIFORNIA, RIVERSIDE

80 Major Research Instrumentation (MRI) Grants

11 INCLUDES Grants to broaden STEM participation



SCIENTIFIC RESEARCH IN CALIFORNIA



713

NSF Graduate Research Fellowship Program awards offered in FY 2018-19 to students who completed their bachelors in California

4,971

Science and engineering doctoral degrees awarded in California in 2018 (Survey of Earned Doctorates, NCSES)

\$79.0M

Awarded to 180 California businesses in FY 2017-18 through the NSF “America’s Seed Fund” program for R&D of technologies with potential commercial application

\$151B

Total science and engineering R&D expenditures in California 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