



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 NEW YORK



\$574M
TOTAL
FUNDING

IN



28
CONGRESSIONAL
DISTRICTS



1,658
GRANTS &
CONTRACTS

TO



184
RESEARCH
SITES

66 Major Research Instrumentation (MRI) Grants

11 INCLUDES Grants to broaden STEM participation

TOP NSF-SUPPORTED SITES

- CORNELL UNIVERSITY
- COLUMBIA UNIVERSITY
- STONY BROOK UNIVERSITY
- NEW YORK UNIVERSITY
- UNIVERSITY AT BUFFALO
- UNIVERSITY OF ROCHESTER
- SYRACUSE UNIVERSITY
- CITY COLLEGE OF NEW YORK
- RENSSELAER POLYTECHNIC INSTITUTE
- ROCHESTER INSTITUTE OF TECHNOLOGY
- UNIVERSITY AT ALBANY



SCIENTIFIC RESEARCH IN NEW YORK



321

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

3,137

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

\$23.4M

Awarded to 60 New York businesses in FY 2018-19 through the NSF "America's Seed Fund" program for R&D of technologies with potential commercial application

\$23.6B

Total science and engineering R&D expenditures in New York 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