

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 NEW YORK



\$545M
TOTAL
FUNDING

IN



27
CONGRESSIONAL
DISTRICTS



1,522
GRANTS &
CONTRACTS

TO



153
RESEARCH
SITES

60 Major Research Instrumentation (MRI) Grants

12 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
RENSELAER POLYTECHNIC INSTITUTE
ROCHESTER INSTITUTE OF TECHNOLOGY
UNIVERSITY AT ALBANY



SCIENTIFIC RESEARCH IN NEW YORK



318

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

3,195

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

\$19.5M

Awarded to 49 New York businesses in FY 2017-18 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