



## 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 WASHINGTON



**\$174M**  
TOTAL FUNDING

IN



**9**  
CONGRESSIONAL DISTRICTS



**517**  
GRANTS & CONTRACTS

TO



**57**  
RESEARCH SITES

- 12** Major Research Instrumentation (MRI) Grants
- 3** INCLUDES Grants to broaden STEM participation

### TOP NSF-SUPPORTED SITES

- UNIVERSITY OF WASHINGTON
- WASHINGTON STATE UNIVERSITY
- WESTERN WASHINGTON UNIVERSITY
- WHATCOM COMMUNITY COLLEGE
- NORTHWEST INDIAN COLLEGE
- INSTITUTE FOR SYSTEMS BIOLOGY
- HERITAGE UNIVERSITY
- CENTRAL WASHINGTON UNIVERSITY
- BELLEVUE COLLEGE
- UNIVERSITY OF PUGET SOUND
- FRED HUTCHINSON CANCER RESEARCH CENTER



### SCIENTIFIC RESEARCH IN WASHINGTON



- 75** NSF Graduate Research Fellowship Program awards offered in FY 2019-20 to students who completed their bachelors in Washington
- 821** Science and engineering doctoral degrees awarded in Washington in 2019 (Survey of Earned Doctorates, NCSES)
- \$12.5M** Awarded to 32 Washington businesses in FY 2018-19 through the NSF "America's Seed Fund" program for R&D of technologies with potential commercial application
- \$25.0B** Total science and engineering R&D expenditures in Washington 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

