# NATIONAL SCIENCE FOUNDATION (NSF)



# 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 WASHINGTON**



TOTAL **FUNDING**  IN

CONGRESSIONAL DISTRICTS



480 **GRANTS & CONTRACTS** 

TO RESEARCH **SITES** 

15 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

SEATTLE UNIVERSITY

INSTITUTE FOR SYSTEMS BIOLOGY

HERITAGE UNIVERSITY

University of Puget Sound

Bellevue College

SEATTLE PACIFIC UNIVERSITY



### SCIENTIFIC RESEARCH IN WASHINGTON



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

Science and engineering doctoral degrees awarded in Washington in 2018 794 (Survey of Earned Doctorates, NCSES)

Awarded to 34 Washington businesses in FY 2017-18 through the NSF "America's Seed \$15.0M Fund" program for R&D of technologies with potential commercial application

Total science and engineering R&D expenditures in Washington across all sectors— \$25.0B industry, biotech, academia, and government—in 2017 (National Patterns of R&D Resources, NCSES)









