

# 2019 FEDERAL RESEARCH FUNDING

## PENNSYLVANIA



Federal funding provides support for researchers and trainees who conduct biological and biomedical research in this state.

### NATIONAL INSTITUTES OF HEALTH (NIH)

NIH is the nation's primary funder of biomedical research, leading to advances in scientific knowledge, better health, and economic growth.



**\$1.94B**  
TOTAL FUNDING

TO



**116**  
RESEARCH SITES

### NATIONAL SCIENCE FOUNDATION (NSF)

NSF is the only federal agency that supports research and education across all scientific disciplines, underwriting scientific training and promoting discovery.



**\$334M**  
TOTAL FUNDING

TO



**88**  
RESEARCH SITES

### U.S. DEPARTMENT OF AGRICULTURE (USDA)\*

The USDA National Institute of Food and Agriculture funds competitive grants for nutritional and agricultural research, bringing cutting-edge science to complex challenges.



**\$42.4M\***  
TOTAL FUNDING

TO



**10\***  
RESEARCH SITES

### U.S. DEPARTMENT OF ENERGY (DOE)

The DOE Office of Science is the nation's largest funder of basic physical sciences research and manages 10 national laboratories that provide scientists with cutting-edge facilities.



**\$28.2M**  
TOTAL FUNDING

TO



**9**  
RESEARCH SITES



**FASEB**

Federation of American Societies  
for Experimental Biology

\*2019 USDA NIFA funding data was unavailable as of January 31, 2020. USDA data is for FY 2018.

