



# National Science Foundation (NSF)

The National Science Foundation (NSF) is the cornerstone of America’s basic research enterprise. NSF is focused on fundamental, interdisciplinary, and ground-breaking research and education needed to ensure that the U.S. remains competitive in the decades ahead. A leader among federal agencies in strengthening its support of science, technology, engineering, and math (STEM) education, NSF competitively awards grants to support research and education, as well as scientific equipment and infrastructure.

## AAU urges Congress to provide \$8.45 billion for the National Science Foundation in FY19

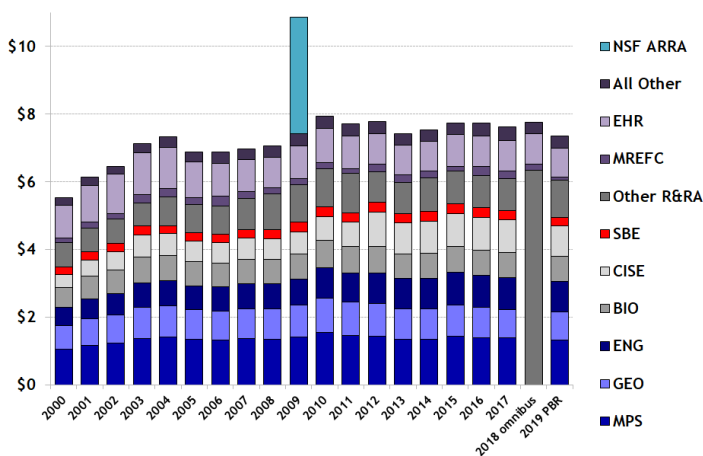
AAU strongly supports NSF’s mission of developing a STEM-capable workforce and a STEM-literate citizenry that can compete in the global marketplace. To remain globally competitive, continued federal investment in the following education programs are needed:

- Graduate Research Fellowships (GRF);
- NSF Research Traineeships (NRT); and
- Improving Undergraduate STEM Education (IUSE).

AAU encourages continued support for NSF-supported facilities and construction projects. Continued investment in major research equipment and infrastructure is essential if the U.S. is to have the tools and facilities necessary to conduct cutting edge science.

### National Science Foundation Budget

Budget Authority in billions of constant FY 2018 dollars



NOTE: Directorate-level spending figures for FY 2018 are not yet available. Congress does not appropriate by directorate in the omnibus. Source: Historical NSF budget data and the FY 2018 omnibus. FY 2019 is the request. © 2018 AAAS

Source: AAAS, 2018

AAU strongly supports strong federal investment in merit-reviewed research across all fields of study, including: the Biology Sciences; Computer & Information Sciences; Engineering, Geosciences; Mathematical and Physical Sciences; and Social and Behavioral Sciences.

***NSF supports discovery, learning, innovation, and research infrastructure to strengthen U.S. leadership and competitiveness in science, technology, engineering, and educational research.***