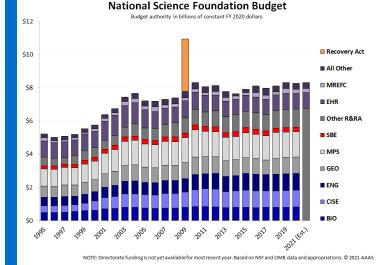


Association of American Universities

National Science Foundation

he National Science Foundation (NSF) is the cornerstone of America's basic research enterprise. NSF supports fundamental, interdisciplinary, and ground-breaking research and education needed to ensure that the U.S. remains at the forefront of science and innovation. A leader among federal agencies in strengthening its support of science, technology, engineering, and math (STEM) education, NSF competitively awards grants to support research, education, scientific equipment, and infrastructure.



Source: AAAS, 2021

AAU urges Congress to surge investments in NSF research and educational programs to accelerate the U.S. Innovation system as well as educate more students in fields critical to national and economic security. AAU urges Congress to provide at least \$10.2 billion for the National Science Foundation in FY22

AAU strongly supports strong federal investment in merit-reviewed research across all fields of study, including the existing disciplinary research and education directorates of NSF. AAU also supports NSF exploring new areas and models for research, including the creation of a new entity within NSF to address key technological and global competitiveness challenges.

AAU strongly supports NSF's mission to develop a skilled technical workforce and a STEM-literate citizenry that can compete in the global marketplace. AAU also supports programs, including partnerships, designed to increase research capacity, diversity, and STEM teaching and learning.

AAU encourages continued support for NSFsupported facilities and construction projects. Continued investment in major research equipment and infrastructure, and midscale and laboratory instrumentation and infrastructure is essential if the U.S. is to have the tools and facilities necessary to conduct cuttingedge science and stay the global innovation leader.