NOTES

Table and Figure Notes

Numbers in the tables and figures may not add up to totals because of rounding.

Common Acronyms Used in NSF’s Budget Submission

Appropriation Accounts
- AOAM - Agency Operations and Award Management
- EHR - Education and Human Resources
- MREFC - Major Research Equipment and Facilities Construction
- NSB – Office of the National Science Board
- OIG - Office of Inspector General
- R&RA - Research and Related Activities

Directorates and offices
- BFA - Office of Budget, Finance, and Award Management
- BIO - Directorate for Biological Sciences
- CISE - Directorate for Computer and Information Science and Engineering
- ENG - Directorate for Engineering
- EHR - Directorate for Education and Human Resources
- GEO - Directorate for Geosciences
- MPS - Directorate for Mathematical and Physical Sciences
- SBE - Directorate for Social, Behavioral, and Economic Sciences
- TIP - Directorate for Technology, Innovation, and Partnerships
- OIRM - Office of Information and Resource Management
- OISE - Office of International Science and Engineering
- OPP - Office of Polar Programs
- OIA - Office of Integrative Activities [organizational unit]
- IA - Integrative Activities [budget activity]

NSF Big Ideas

Convergence Accelerator
- CA - NSF Convergence Accelerator

Research Big Ideas
- HDR - Harnessing the Data Revolution for 21st-Century Science and Engineering
- FW-HTF - The Future of Work at the Human-Technology Frontier
- NNA - Navigating the New Arctic
- QL - The Quantum Leap: Leading the Next Quantum Revolution
- URoL - Understanding the Rules of Life: Predicting Phenotype
- WoU - Windows on the Universe: The Era of Multi-messenger Astrophysics

Enabling Big Ideas
- GCR - Growing Convergence Research at NSF
- Mid-scale RI - Mid-scale Research Infrastructure
- NSF INCLUDES - Inclusion across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science
NSF-Wide Investments
- GRFP - Graduate Research Fellowship Program
- INFEWS - Innovations at the Nexus of Food, Energy, and Water Systems
- IUSE - Improving Undergraduate STEM Education
- I-Corps™ - NSF Innovation Corps
- NRT - NSF Research Traineeship
- SaTC - Secure and Trustworthy Cyberspace
- UtB - Understanding the Brain
  - BRAIN Initiative - Brain Research through Advancing Innovative Neurotechnologies (BRAIN) Initiative

National Science and Technology Council Crosscuts:
- NITRD - Networking and Information Technology Research and Development
- NNI - National Nanotechnology Initiative
- USGCRP - U.S. Global Change Research Program
- QIS - Quantum Information Science

Other Frequently Used Acronyms
- STEM - science, technology, engineering, and mathematics
- R&D - research and development
- O&M - operations and maintenance
- AI - artificial intelligence