

DIRECTORATE FOR MATHEMATICAL AND PHYSICAL SCIENCES (MPS)

MPS Funding					
(Dollars in Millions)					
	FY 2024 Current Plan	FY 2025 (TBD)	FY 2026 Request	Change over FY 2024 Current Plan	
				Amount	Percent
Total	\$1,554.21		\$515.28	-\$1,038.93	-66.8%
Research	1,102.77		273.38	-829.39	-75.2%
Education	35.77		-	-35.77	-100.0%
Infrastructure	415.67		241.90	-173.77	-41.8%

Through investments in individual investigator awards, centers/institutes, and mid-scale and major facilities, MPS supports fundamental research in astronomy, chemistry, materials, mathematics, and physics that advances scientific knowledge and enhances our Nation's economic growth, security, and quality of life. MPS also empowers the scientific workforce of the future through training, mentorship, and research support across U.S. institutions and communities.

In FY 2026, MPS will continue to align its funding with NSF and Administration priorities, highlighted but not limited to the following three areas:

- Strengthening investments under the theme of AI for Sciences and the Science of AI. MPS will support the National AI Institutes, the development of science-driven AI technologies, and investigate their theoretical underpinning in collaboration with other federal agencies and private foundations.
- Sustaining investments in Quantum Information Science and Technology through supporting the Quantum Leap Challenge Institutes, National Quantum Virtual Laboratory, research centers, and transdisciplinary research in quantum computing, quantum materials, quantum networking, quantum sensing, and quantum simulations. MPS will strategically invest in this research through collaborations with other federal agencies, industry, and private foundations.
- Continuing investments towards research on the chemical, mathematical, and physical foundations of biotechnology and their applications, in collaboration with other federal agencies, industry, and private foundations.