

Summary Tables

**NATIONAL SCIENCE FOUNDATION
CoSTEM INVENTORY AND POSTDOCTORAL FELLOWSHIP PROGRAMS¹
BY LEVEL OF EDUCATION
FY 2025 BUDGET REQUEST TO CONGRESS
(Dollars in Millions)**

	FY 2023 Base Plan ²	FY 2024 (TBD)	FY 2025 Request	Change over FY 2023 Base Plan	
				Amount	Percent
Minority-Serving Institutions	\$114.81	-	\$121.76	\$6.95	6.1%
UG IUSE: Hispanic Serving Institutions Program (HSI) Program	52.72	-	55.92	3.20	6.1%
UG Historically Black Colleges and Universities Undergraduate Program (HBCU-UP)	42.38	-	44.94	2.56	6.0%
UG Tribal Colleges and Universities Program (TCUP)	19.71	-	20.90	1.19	6.0%
Fellowships and Scholarships	\$517.74	-	\$541.51	\$23.77	4.6%
UG NSF Scholarships in STEM (S-STEM) (H-1B) ³	[144.41]	-	[104.2]	[-40.21]	[-27.8%]
UG Robert Noyce Scholarship (Noyce) Program	67.01	-	66.40	-0.61	-0.9%
G CyberCorps®: Scholarship for Service (SFS)	72.93	-	74.00	1.07	1.5%
G Graduate Research Fellowship Program (GRFP)	318.67	-	341.11	22.44	7.0%
G NSF Research Traineeship (NRT)	59.13	-	60.00	0.87	1.5%
Other Grant Programs	\$706.66	-	\$700.29	-\$6.37	-0.9%
K-12 Computer Science for All (CSforAll)	24.36	-	19.76	-4.60	-18.9%
K-12 Discovery Research PreK-12 (DRK-12)	99.14	-	90.00	-9.14	-9.2%
K-12 Innovative Technology Experiences for Teachers and Students (ITEST) (H-1B) ³	[48.13]	-	[34.73]	[-13.4]	[-27.8%]
UG Advanced Technological Education (ATE)	74.90	-	74.00	-0.90	-1.2%
UG Emerging Frontiers in Res. & Innovation (EFRI) Res. Experience & Mentoring (REM)	1.00	-	1.00	-	-
UG Harnessing the Data Revolution (HDR): Data Science Corps (DSC)	3.00	-	-	-3.00	-100.0%
UG Improving Undergraduate STEM Education (IUSE)	101.65	-	109.34	7.69	7.6%
UG International Research Experiences for Students (IRES)	12.00	-	12.00	-	-
UG Louis Stokes Alliances for Minority Participation (LSAMP)	54.70	-	55.00	0.30	0.5%
UG Research Experiences for Undergraduates (REU) - Sites and Supplements	79.90	-	80.20	0.30	0.4%
UG Research Experiences for Teachers (RET) in BIO, CISE, ENG	8.09	-	6.48	-1.61	-19.9%
G Alliances for Graduate Education and the Professoriate (AGEP)	9.36	-	9.93	0.57	6.1%
G Research and Mentoring for Postbaccalaureates in Biological Sciences (RaMP)	30.00	-	31.35	1.35	4.5%
G CyberTraining	21.00	-	21.00	-	-
O&I Advancing Informal STEM Learning (AISL)	68.99	-	71.15	2.16	3.1%
O&I EDU Core Research (ECR)	81.71	-	75.00	-6.71	-8.2%
O&I Excellence Awards in Science and Engineering (EASE)	7.29	-	6.73	-0.56	-7.7%
O&I Eddie Bernice Johnson INCLUDES Initiative (INCLUDES Initiative)	29.57	-	37.35	7.78	26.3%
Subtotal, CoSTEM Inventory	\$1,339.21	-	\$1,363.56	\$24.35	1.8%
G NSF Postdoctoral Programs	\$71.01	-	\$79.42	\$8.41	11.8%
Astronomy and Astrophysics Postdoctoral Fellowships	2.40	-	2.40	-	-
Engineering Postdoctoral Fellowships (eFellows)	3.00	-	3.00	-	-
Entrepreneurial Fellowships	-	-	10.00	10.00	N/A
Geosciences Postdoctoral Fellowships	10.90	-	10.90	-	-
Mathematical Sciences Postdoctoral Research Fellowships	8.36	-	8.00	-0.36	-4.3%
MPS ASCEND Postdoctoral Research Fellowships	10.00	-	10.62	0.62	6.2%
Postdoctoral Research Fellowships in Biology (PRFB)	20.50	-	20.86	0.36	1.8%
SPRF-Broadening Participation	3.00	-	3.14	0.14	4.7%
SPRF-Fundamental Research	3.00	-	1.50	-1.50	-50.0%
STEM Education Postdoctoral Research Fellowships	9.85	-	9.00	-0.85	-8.6%
K-12 STEM Education Programs (K-12) Subtotal	\$123.50	-	\$109.76	-\$13.74	-11.1%
Undergraduate STEM Education Programs (UG) Subtotal	\$517.06	-	\$526.18	\$9.12	1.8%
Graduate and Professional STEM Education Programs (G) Subtotal	\$582.10	-	\$616.81	\$34.71	6.0%
Outreach and Informal STEM Education Programs (O&I) Subtotal	\$187.56	-	\$190.23	\$2.67	1.4%
Total, NSF STEM Education	\$1,410.22	-	\$1,442.98	\$32.76	2.3%

¹ Programs listed on NSF's CoSTEM Inventory and Postdoctoral Fellowship Programs table are static, pending the issuance of the updated CoSTEM Strategic Plan.

² FY 2023 is restated to show the consolidation of NSF mission support activities within R&RA comparably with FY 2025.

³ Totals exclude H-1B Visa funded programs (S-STEM and ITEST).