

Summary Tables

**NATIONAL SCIENCE FOUNDATION
CoSTEM INVENTORY AND POSTDOCTORAL FELLOWSHIP PROGRAMS
BY LEVEL OF EDUCATION
FY 2024 BUDGET REQUEST TO CONGRESS**

(Dollars in Millions)

	FY 2022 Actual	Disaster Relief Supplemental			FY 2023 Estimate Total	FY 2024 Request	Change over FY 2023 Base Total ²	
		FY 2023 Estimate Base	Base	CHIPS and Science			Amount	Percent
Minority-Serving Institutions	\$104.02	\$116.50	-	\$11.00	\$127.50	\$132.00	\$15.50	13.3%
UG IUSE: Hispanic Serving Institutions Program (HSI) Program	48.50	53.50	-	2.00	55.50	60.50	7.00	13.1%
UG Historically Black Colleges & Univ. Undergraduate Program (HBCU-UP)	38.01	43.00	-	3.00	46.00	48.50	5.50	12.8%
UG Tribal Colleges and Universities Program (TCUP)	17.50	20.00	-	6.00	26.00	23.00	3.00	15.0%
Fellowships and Scholarships	\$723.70	\$576.41	\$92.00	\$41.00	\$709.41	\$742.95	74.54	11.2%
UG NSF Scholarships in STEM (S-STEM) (H-1B)	243.70	144.41	-	-	144.41	149.13	4.72	3.3%
UG Robert Noyce Scholarship (Noyce) Program	67.00	68.00	-	1.00	69.00	77.00	9.00	13.2%
G CyberCorps®: Scholarship for Service (SFS)	63.00	74.00	-	11.50	85.50	74.00	-	-
G Graduate Research Fellowship Program (GRFP)	290.01	230.00	92.00	-	322.00	380.32	58.32	18.1%
G NSF Research Traineeship (NRT)	60.00	60.00	-	28.50	88.50	62.50	2.50	4.2%
Other Grant Programs	\$719.45	\$759.53	\$3.00	\$68.00	\$830.53	\$862.40	99.87	13.1%
K-12 Computer Science for All (CSforAll)	24.19	21.50	3.00	-	24.50	24.50	-	-
K-12 Discovery Research PreK-12 (DRK-12)	98.50	100.60	-	10.90	111.50	99.50	-1.10	-1.1%
K-12 Innovative Tech. Experiences for Teachers and Students (ITEST) (H-1B)	34.79	48.13	-	-	48.13	49.71	1.58	3.3%
UG Advanced Technological Education (ATE)	75.00	76.00	-	1.00	77.00	75.00	-1.00	-1.3%
UG Emerging Frontiers in Res. & Innovation (EFRI) Res. Experience & Mentoring	1.00	1.00	-	-	1.00	1.00	-	-
UG Harnessing the Data Revolution (HDR): Data Science Corps (DSC)	3.38	3.00	-	-	3.00	-	-3.00	-100.0%
UG Improving Undergraduate STEM Ed. (IUSE)	96.20	103.00	-	32.10	135.10	108.15	5.15	5.0%
UG International Research Experiences for Students (IRES)	7.57	12.00	-	-	12.00	12.00	-	-
UG Louis Stokes Alliances for Minority Participation (LSAMP)	51.52	55.50	-	-	55.50	70.50	15.00	27.0%
UG Research Experiences for Undergraduates (REU) - Sites and Supplements	80.58	79.90	-	-	79.90	84.80	4.90	6.1%
UG Research Experiences for Teachers (RET) in BIO, CISE, & ENG	12.80	8.09	-	-	8.09	13.20	5.11	63.2%
G Alliances for Graduate Education and the Professoriate (AGEP)	8.50	9.50	-	3.00	12.50	15.50	6.00	63.2%
G Research and Mentoring for Postbaccalaureates in Biological Sciences (RaMP)	32.47	30.00	-	-	30.00	49.10	19.10	63.7%
G CyberTraining	19.44	21.00	-	-	21.00	21.00	-	-
O&I Advancing Informal STEM Learning (AISL)	65.50	70.00	-	16.00	86.00	80.00	10.00	14.3%
O&I EDU Core Research (ECR) ¹	80.89	82.91	-	-	82.91	99.94	17.03	20.5%
O&I Excellence Awards in Science and Engineering (EASE)	4.11	7.40	-	-	7.40	8.00	0.60	8.1%
O&I Eddie Bernice Johnson INCLUDES Initiative (INCLUDES Initiative)	23.01	30.00	-	5.00	35.00	50.50	20.50	68.3%
Subtotal, CoSTEM Inventory	\$1,547.17	\$1,452.44	\$95.00	\$120.00	\$1,667.44	\$1,737.35	\$189.91	12.3%
G NSF Postdoctoral Programs	\$46.87	\$64.16	\$7.00	\$10.00	\$81.16	\$114.94	\$43.78	61.5%
Astronomy and Astrophysics Postdoctoral Fellowships	1.57	2.40	-	-	2.40	2.40	-	-
Engineering Postdoctoral Fellowships ¹	[4.84]	3.00	-	-	3.00	3.00	-	-
Entrepreneurial Fellowships	2.24	-	-	10.00	10.00	10.00	10.00	N/A
Geosciences Postdoctoral Fellowships	14.84	10.90	-	-	10.90	16.14	5.24	48.1%
Mathematical Sciences Postdoctoral Research Fellowships	6.40	4.36	4.00	-	8.36	9.00	0.64	7.7%
MPS ASCEND Postdoctoral Research Fellowships	0.72	10.00	-	-	10.00	30.00	20.00	200.0%
Postdoctoral Research Fellowships in Biology (PRFB)	18.04	20.50	-	-	20.50	24.90	4.40	21.5%
SPRF-Broadening Participation	1.49	1.50	1.50	-	3.00	6.00	3.00	100.0%
SPRF-Fundamental Research	1.55	1.50	1.50	-	3.00	3.00	-	-
STEM Ed. Postdoctoral Research Fellowships ¹	[8.00]	10.00	-	-	10.00	10.50	0.50	5.0%
K-12 STEM Education Programs (K-12) Subtotal	\$157.48	\$170.23	\$3.00	\$10.90	\$184.13	\$173.71	\$0.48	0.3%
Undergraduate STEM Education Programs (UG) Subtotal	\$742.76	\$667.40	-	\$45.10	\$712.50	\$722.78	\$55.38	8.3%
Graduate and Professional STEM Education Programs (G) Subtotal	\$520.28	\$488.66	\$99.00	\$53.00	\$640.66	\$717.36	\$129.70	22.1%
Outreach and Informal STEM Education Programs (O&I) Subtotal	\$173.52	\$190.31	-	\$21.00	\$211.31	\$238.44	\$48.13	25.3%
Total, NSF STEM Education	\$1,594.03	\$1,516.60	\$102.00	\$130.00	\$1,748.60	\$1,852.29	\$233.69	14.4%

¹ Launched in FY 2022 with American Rescue Plan Supplemental Appropriation Funds. FY 2022 funding shown for comparison purposes only.

² Captures both the FY 2023 Omnibus appropriation and the Disaster Relief Supplemental appropriation base.