NATIONAL SCIENCE FOUNDATION DIRECTORATE FOR STEM EDUCATION FUNDING BY DIVISION AND PROGRAM¹ FY 2023 BUDGET REQUEST TO CONGRESS

(Dollars in Millions)

(Dollars in Millions)				FY 2023 F	Request
				change	•
	FY 2021	FY 2022	FY 2023	_	
	Actuals	(TBD)	Request	Amount	
Division of Equity for Excellence in STEM (EES) ²					
ADVANCE	18.00	_	20.50	2.50	13.9%
Alliances for Graduate Education and the Professoriate (AGEP)	8.00	-	14.00	6.00	75.0%
Big Idea: NSF INCLUDES	20.00	-	50.50	30.50	152.5%
Centers for Research Excellence in Science and Technology (CREST)	24.00	-	41.00	17.00	70.8%
EDU Core Rsrch (ECR): Broadening Participation and Institutional Capacity in STEM	14.61	-	17.99	3.38	23.2%
Excellence Awards in Science and Engineering (EASE)	3.63	-	7.64	4.01	110.7%
Historically Black Colleges and Universities Undergraduate Program (HBCU-UP)	36.50	-	48.50	12.00	32.9%
IUSE: Hispanic Serving Institutions (HSI) Program	23.25	-	30.25	7.00	30.1%
Louis Stokes Alliances for Minority Participation (LSAMP)	49.51	-	70.50	20.99	42.4%
Tribal Colleges and Universities Program (TCUP)	16.50	-	23.00	6.50	39.4%
EES Subtotal	\$214.00	-	\$323.88	\$109.88	51.3%
Division of Graduate Education (DGE)					
Cybercorps®: Scholarship for Service (SFS)	59.99	-	75.00	15.01	25.0%
EDU Core Research (ECR): STEM Professional Workforce Preparation	18.12	-	21.11	2.99	16.5%
Graduate Research Fellowship Program (GRFP) ³	284.45	-	355.51	71.06	25.0%
NSF Research Traineeship (NRT)	58.00	-	62.50	4.50	7.8%
STEM Education Postdoctoral Research Fellowships	-	-	5.00	5.00	N/A
DGE Subtotal	\$420.57	-	\$519.12	\$98.55	23.4%
Division of Research on Learning in Formal and Informal Settings (DRL)					
Advancing Informal STEM Learning (AISL)	\$62.50	-	\$74.50	\$12.00	19.2%
Artificial Intelligence Research Institutes, National	7.60	-	19.59	11.99	157.9%
Computer Science for All (CSforAll)	10.00	-	10.00	-	-
Discovery Research PreK-12 (DRK-12)	95.00	-	99.50	4.50	4.7%
EDU Core Research (ECR): STEM Learning	29.06	-	38.99	9.93	34.2%
DRL Subtotal	\$204.16	-	\$242.58	\$38.42	18.8%
Division of Undergraduate Education (DUE)					
Advanced Technological Education (ATE) ⁴	76.45	-	75.00	-1.45	-1.9%
EDU Core Research (ECR): STEM Learning Environments	14.85	-	23.85	9.00	60.6%
Improving Undergraduate STEM Education (IUSE)	90.00	-	95.50	5.50	6.1%
IUSE: Hispanic Serving Institutions (HSI) Program	23.25	-	30.25	7.00	30.1%
Robert Noyce Teacher Scholarship Program (Noyce) ⁵	67.56	-	67.00	-0.56	-0.8%
DUE Subtotal	\$272.12	-	\$291.60	\$19.48	7.2%
Total, EDU	\$1,110.85	-	\$1,377.18	\$266.33	24.0%

¹ NSF proposes to change the name of the Directorate for Education and Human Resources (EHR) to the Directorate for STEM Education (EDU).

²NSF proposes to change the name of the Division of Human Resource Development (HRD) to the Division of Equity for Excellence in STEM (EES).

³ The Graduate Research Fellowship Program is consolidated within the EDU Division of Graduate Education in FY 2022 and is restated in prior years for comparability.

⁴ Decreases reflected in FY 2023 Request as compared to the FY 2021 Actuals are due to FY 2021 spending, which includes prior year recoveries funding.

⁵ Decreases reflected in FY 2023 Request as compared to the FY 2021 Actuals are due to FY 2021 spending, which includes no year recoveries funding and two year funding.