NATIONAL SCIENCE FOUNDATION EDUCATION AND HUMAN RESOURCES FUNDING BY DIVISION AND PROGRAM FY 2022 BUDGET REQUEST TO CONGRESS

(Dollars in Millions)

·	,			FY 20	022 Reques	t change ove	change over:	
	FY 2020 FY 2021		FY 2022	FY 2020 Actuals		FY 2021 Request		
	Actuals	Estimate	Request	Amount	Percent	Amount	Percent	
Division of Research on Learning in Formal and Informal Settings (DRL)								
Advancing Informal STEM Learning (AISL)	\$62.48	\$62.50	\$70.00	\$7.52	12.0%	\$7.50	12.0%	
Artificial Intelligence Research Institutes, National	2.03	7.59	17.59	15.56	766.5%	10.00	131.8%	
Computer Science for All (CSforAll)	15.00	10.00	10.00	-5.00	-33.3%	-	-	
Discovery Research PreK-12 (DRK-12)	95.00	95.00	95.00	-	-	-	-	
EHR Core Research (ECR): STEM Learning	24.11	29.07	37.07	12.96	53.8%	8.00	27.5%	
DRL Subtotal	\$198.62	\$204.16	\$229.66	\$31.04	15.6%	\$25.50	12.5%	
Division of Graduate Education (DGE)								
Cybercorps®: Scholarship for Service (SFS)	55.00	60.00	70.00	15.00	27.3%	10.00	16.7%	
EHR Core Research (ECR): STEM Professional Workforce Preparation	16.45	18.12	20.11	3.66	22.2%	1.99	11.0%	
Graduate Research Fellowship Program (GRFP) ²	284.51	284.52	318.52	34.01	12.0%	34.00	11.9%	
NSF Research Traineeship (NRT)	49.52	58.00	58.00	8.48	17.1%	-	-	
DGE Subtotal	\$405.48	\$420.64	\$466.63	\$61.15	15.1%	\$45.99	10.9%	
Division of Human Resource Development (HRD)								
ADVANCE	18.00	18.00	20.50	2.50	13.9%	2.50	13.9%	
Alliances for Graduate Education and the Professoriate (AGEP)	8.00	8.00	12.00	4.00	50.0%	4.00	50.0%	
Big Idea: NSF INCLUDES	20.75	20.00	46.50	25.75	124.1%	26.50	132.5%	
Centers for Research Excellence in Science and Technology (CREST)	24.00	24.00	39.00	15.00	62.5%	15.00	62.5%	
EHR Core Research (ECR): Broadening Participation and Institutional Capacity in STEM	12.71	14.61	16.99	4.28	33.7%	2.38	16.3%	
Excellence Awards in Science and Engineering (EASE)	7.33	5.00	7.64	0.31	4.2%	2.64	52.8%	
Historically Black Colleges and Universities Undergraduate Program (HBCU-UP)	35.00	36.50	46.50	11.50	32.9%	10.00	27.4%	
IUSE: Hispanic Serving Institutions (HSI) Program	22.50	23.25	28.25	5.75	25.6%	5.00	21.5%	
Louis Stokes Alliances for Minority Participation (LSAMP)	47.49	49.50	69.50	22.01	46.3%	20.00	40.4%	
Tribal Colleges and Universities Program (TCUP)	15.00	16.50	21.00	6.00	40.0%	4.50	27.3%	
HRD Subtotal	\$210.77	\$215.36	\$307.88	\$97.11	46.1%	\$92.52	43.0%	
Division of Undergraduate Education (DUE)								
Advanced Technological Education (ATE)	73.53	75.00	75.00	1.47	2.0%	-	-	
EHR Core Research (ECR): STEM Learning Environments	13.56	14.85	22.85	9.29	68.5%	8.00	53.9%	
Improving Undergraduate STEM Education (IUSE)	90.00	90.00	90.00	-	-	-	-	
IUSE: Hispanic Serving Institutions (HSI) Program	22.50	23.25	28.25	5.75	25.6%	5.00	21.5%	
Robert Noyce Teacher Scholarship Program (Noyce) ¹	69.77	67.00	67.00	-2.77	-4.0%	-	-	
DUE Subtotal	\$269.37	\$270.10	\$283.10	\$13.73	5.1%	\$13.00	4.8%	
Total, EHR	\$1,084.24	\$1,110.26	\$1,287.27	\$203.03	18.7%	\$177.01	15.9%	

¹ Decreases reflected in FY 2021 Estimate and FY 2022 Request as compared to the FY 2020 Actuals are due to FY 2020 spending, which includes no year recoveries funding and two year funding.

² The Graduate Research Fellowship Program is consolidated within the EHR Division of Graduate Education in FY 2022 and is restated in prior years for comparability.