

Summary Tables

**NATIONAL SCIENCE FOUNDATION
EDUCATION AND HUMAN RESOURCES FUNDING BY DIVISION AND PROGRAM
FY 2021 BUDGET REQUEST TO CONGRESS**
(Dollars in Millions)

	FY 2019 Actual	FY 2020 (TBD)	FY 2021 Request	FY 2021 Request change over FY 2019 Actual	
				Amount	Percent
Division of Research on Learning in Formal and Informal Settings (DRL)	\$228.27	-	\$223.53	-\$4.74	-2.1%
Learning and Learning Environments	25.70	-	70.28	44.58	173.4%
Computer Science for All (CSforAll) ¹	-	-	9.46	9.46	N/A
EHR Core Research (ECR): STEM Learning	25.70	-	60.82	35.12	136.6%
Broadening Participation and Institutional Capacity	150.69	-	145.66	-5.03	-3.3%
Advancing Informal STEM Learning (AISL)	62.48	-	55.77	-6.71	-10.7%
Discovery Research PreK-12 (DRK-12)	88.21	-	89.89	1.68	1.9%
STEM Professional Workforce	51.88	-	7.59	-44.29	-85.4%
National Artificial Intelligence Research Institutes	-	-	7.59	7.59	N/A
STEM + Computing (STEM+C) Partnerships ¹	51.88	-	-	-51.88	-100.0%
Division of Graduate Education (DGE)	\$253.33	-	\$282.03	\$28.70	11.3%
Learning and Learning Environments	6.68	-	-	-6.68	-100.0%
Project and Program Evaluation (PPE) ²	6.68	-	-	-6.68	-100.0%
STEM Professional Workforce	246.65	-	282.03	35.38	14.3%
EHR Core Research (ECR): STEM Professional Workforce Preparation	16.02	-	30.39	14.37	89.7%
Cybercorps®: Scholarship for Service (SFS)	55.33	-	52.13	-3.20	-5.8%
Graduate Research Fellowship Program (GRFP)	142.26	-	137.64	-4.62	-3.2%
NSF Research Traineeship (NRT) ³	33.04	-	61.87	28.83	87.3%
Division of Human Resource Development (HRD)	\$188.11	-	\$188.78	\$0.67	0.4%
Learning and Learning Environments	59.54	-	67.87	8.33	14.0%
ADVANCE ⁴	1.53	-	17.03	15.50	1015.8%
Alliances for Graduate Education and the Professoriate (AGEP)	7.99	-	7.13	-0.86	-10.8%
Historically Black Colleges and Universities Undergraduate Program (HBCU-UP)	35.01	-	31.22	-3.79	-10.8%
Tribal Colleges and Universities Program (TCUP)	15.01	-	12.49	-2.52	-16.8%
Broadening Participation and Institutional Capacity	98.94	-	95.72	-3.22	-3.3%
EHR Core Research (ECR): Broadening Participation and Institutional Capacity in STEM	12.92	-	28.54	15.62	120.8%
IUSE: Hispanic Serving Institutions (HSI) Program	20.01	-	4.73	-15.28	-76.4%
Big Idea: NSF INCLUDES	20.01	-	18.92	-1.09	-5.4%
Louis Stokes Alliances for Minority Participation (LSAMP)	46.01	-	43.53	-2.48	-5.4%
STEM Professional Workforce	29.63	-	25.19	-4.44	-15.0%
Centers for Research Excellence in Science and Technology (CREST)	24.00	-	21.41	-2.59	-10.8%
Excellence Awards in Science and Engineering (EASE)	5.63	-	3.78	-1.85	-32.8%
Division of Undergraduate Education (DUE)	\$264.82	-	\$236.59	-\$28.23	-10.7%
Learning and Learning Environments	123.12	-	121.15	-1.97	-1.6%
EHR Core Research (ECR): STEM Learning Environments	13.13	-	37.60	24.47	186.3%
Improving Undergraduate STEM Education (IUSE)	89.99	-	74.09	-15.90	-17.7%
IUSE: Hispanic Serving Institutions (HSI) Program	20.00	-	9.46	-10.54	-52.7%
STEM Professional Workforce	141.70	-	115.44	-26.26	-18.5%
Advanced Technological Education (ATE)	66.51	-	70.97	4.46	6.7%
Robert Noyce Teacher Scholarship Program (Noyce) - Annual	64.50	-	44.47	-20.03	-31.1%
Robert Noyce Teacher Scholarship Program (Noyce) - No Year	10.69	-	-	-10.69	-100.0%
Total, EHR	\$934.53	-	\$930.93	-\$3.60	-0.4%
Total, Learning and Learning Environments	\$215.04	-	\$259.30	\$44.26	20.6%
Total, Broadening Participation and Institutional Capacity	\$249.63	-	\$241.38	-\$8.25	-3.3%
Total, STEM Professional Workforce	\$469.85	-	\$430.25	-\$39.60	-8.4%

¹ In FY 2019, CSforAll was supported as a component of STEM+C. The FY 2019 Actual is shown for comparison purposes only. In FY 2020, funding for STEM+C will move to implement CSforAll as a freestanding program and to expand EHR's computer science education portfolio through existing programs.

² The termination of PPE reflects EHR's return to a decentralized model where evaluation efforts are funded through existing programs. The last year of funding for PPE was FY 2019.

³ Total FY 2019 Actual funding for NRT is \$53.50 million with \$20.45 million contributed from the R&RA account. Beginning in FY 2020, all funding for NRT resides in the EHR account. For more information on NRT, see the Major STEM Graduate Education narrative in the NSF-Wide Investments chapter.

⁴ Total FY 2019 Actual funding for ADVANCE is \$18.0 million with \$16.47 million contributed from the R&RA account. Beginning in FY 2020, all funding for ADVANCE resides in the EHR account.