NATIONAL SCIENCE FOUNDATION
EDUCATION AND HUMAN RESOURCES FUNDING BY DIVISION AND PROGRAM
FY 2019 BUDGET REQUEST TO CONGRESS
(Dollars in Millions)

	FY 2017 Actual	FY 2018 (TBD)	FY 2019 Request	FY 2019 Request change over FY 2017 Actual	
				Amount	Percent
Division of Research on Learning in Formal and Informal Settings (DRL)	**$222.62**	**-**	**$202.98**	**-$19.64**	**-8.8%**
Learning and Learning Environments	**25.63**	**-**	**25.63**	**-**	**-**
EHR Core Research (ECR): STEM Learning	25.63	-	25.63	-	-
Broadening Participation and Institutional Capacity	**145.11**	**-**	**144.71**	**-0.40**	**-0.3%**
Advancing Informal STEM Learning (AISL)	62.90	-	62.50	-0.40	-0.6%
Discovery Research PreK-12 (DRK-12)	82.21	-	82.21	-	-
STEM Professional Workforce	**51.88**	**-**	**32.64**	**-19.24**	**-37.1%**
Science, Technology, Engineering, and Mathematics + Computing (STEM + C) Partnerships[1]	51.88	-	32.64	-19.24	-37.1%
Division of Graduate Education (DGE)	**$272.11**	**-**	**$258.55**	**-$13.56**	**-5.0%**
Learning and Learning Environments	**11.51**	**-**	**11.03**	**-0.48**	**-4.2%**
Project and Program Evaluation (PPE)	11.51	-	11.03	-0.48	-4.2%
STEM Professional Workforce	**260.60**	**-**	**247.52**	**-13.08**	**-5.0%**
EHR Core Research (ECR): STEM Professional Workforce Preparation	15.98	-	15.97	-0.01	-0.1%
Cybercorps®: Scholarship for Service (SFS)	54.95	-	55.00	0.05	0.1%
Graduate Research Fellowship Program (GRFP)	158.70	-	135.36	-23.34	-14.7%
NSF Research Traineeship (NRT)	30.97	-	41.19	10.22	33.0%
Division of Human Resource Development (HRD)	**$149.50**	**-**	**$187.19**	**$37.69**	**25.2%**
Learning and Learning Environments	**58.56**	**-**	**75.00**	**16.44**	**28.1%**
ADVANCE	1.53	-	18.00	16.47	1076.5%
Alliances for Graduate Education and the Professoriate (AGEP)	8.01	-	8.00	-0.01	-0.1%
Historically Black Colleges and Universities Undergraduate Program (HBCU-UP)	35.01	-	35.00	-0.01	-0.0%
Tribal Colleges and Universities Program (TCUP)	14.01	-	14.00	-0.01	-0.1%
Broadening Participation and Institutional Capacity	**62.61**	**-**	**83.88**	**21.27**	**34.0%**
EHR Core Research (ECR): Broadening Participation and Institutional Capacity in STEM	12.88	-	12.88	0.00	-
IUSE: Hispanic Serving Institutions (HSI) Program	-	-	5.00	5.00	N/A
NSF INCLUDES	3.58	-	20.00	16.42	458.7%
Louis Stokes Alliances for Minority Participation (LSAMP)	46.15	-	46.00	-0.15	-0.3%
STEM Professional Workforce	**28.33**	**-**	**28.31**	**-0.02**	**-0.1%**
Centers for Research Excellence in Science and Technology (CREST)	24.02	-	24.00	-0.02	-0.1%
Excellence Awards in Science and Engineering (EASE)	4.31	-	4.31	-	-
Division of Undergraduate Education (DUE)	**$229.14**	**-**	**$224.65**	**-$4.49**	**-2.0%**
Learning and Learning Environments	**100.12**	**-**	**110.10**	**9.98**	**10.0%**
EHR Core Research (ECR): STEM Learning Environments	13.11	-	13.10	-0.01	-0.1%
Improving Undergraduate STEM Education (IUSE)	87.01	-	87.00	-0.01	-0.0%
IUSE: Hispanic Serving Institutions (HSI) Program	-	-	10.00	10.00	N/A
STEM Professional Workforce	**129.02**	**-**	**114.55**	**-14.47**	**-11.2%**
Advanced Technological Education (ATE)	65.91	-	66.00	0.09	0.1%
NSF Innovation Corps (I-Corps™)	1.52	-	1.55	0.03	2.0%
Robert Noyce Teacher Scholarship Program (Noyce)	61.59	-	47.00	-14.59	-23.7%
Total, EHR	**$873.37**	**-**	**$873.37**	**-**	**-**
Total, Learning and Learning Environments	**$195.82**	**-**	**$221.76**	**$25.94**	**13.2%**
Total, Broadening Participation and Institutional Capacity	**$207.72**	**-**	**$228.59**	**$20.87**	**10.0%**
Total, STEM Professional Workforce	**$469.83**	**-**	**$423.02**	**-$46.81**	**-10.0%**

[1]The STEM+C program will not run a new competition in FY 2019. However, it will provide co-funding to other programs supporting research on computer science education, including partnering with CISE on the Computer Science for All: Research Practitioner Partnerships (CS for ALL: RPP) program. Other EHR programs (DRK-12, AISL, and ECR: STEM Learning) will expand their portfolios to further support research addressing computer science teaching and learning, including research on computational thinking and the integration of computing with other STEM disciplines.