

**NSF Programs to Broaden Participation  
FY 2013 Request to Congress**

(Dollars in Millions)

	FY 2011 Actual	FY 2012 Estimate	FY 2013 Request	FY 2013 Request change over:			
				FY 2011 Actual		FY 2012 Estimate	
				Amount	Percent	Amount	Percent
ADVANCE	\$19.79	\$17.95	\$17.06	-\$2.73	-13.8%	-\$0.89	-5.0%
<i>ADVANCE - R&amp;RA</i>	18.27	16.42	15.53	-2.74	-15.0%	-0.89	-5.4%
<i>ADVANCE - EHR</i>	1.52	1.53	1.53	0.01	0.8%	-	-
Advanced Technological Education (ATE)	64.35	64.00	64.00	-0.35	-0.5%	-	-
Alliances for Graduate Education and the Profession (AGEP) <sup>1</sup>	16.69	7.84	7.84	-8.85	-53.0%	-	-
Alliances for Graduate Education and the Profession (AGEP) Graduate Research Supplements <sup>1,2</sup>	-	2.00	2.00	2.00	N/A	-	-
Broadening Participation in Computing (BPC)	8.00	-	-	-8.00	-100.0%	-	N/A
Centers of Research Excellence in Science and Technology (CREST)	30.43	24.24	24.24	-6.19	-20.3%	-	-
Computing Education for the 21st Century (CE21)	13.14	12.50	16.00	2.86	21.8%	3.50	28.0%
<i>CE21 - R&amp;RA</i>	13.14	12.50	16.00	2.86	21.8%	3.50	28.0%
<i>CE21 - EHR</i>	-	-	-	-	N/A	-	N/A
Transforming Broadening Participation through STEM (TBPS)	-	-	-	-	N/A	-	N/A
Cyberinfrastructure Training, Education, Advancement and Mentoring (CI-TEAM)	5.12	4.00	-	-5.12	-100.0%	-4.00	-100.0%
Experimental Program to Stimulate Competitive Research (EPSCoR)	146.82	150.90	158.19	11.37	7.7%	7.29	4.8%
GEO LSAMP Linkages	1.00	1.00	1.00	-	-	-	-
Graduate Research Diversity Supplements (GRDS) - ENG	1.57	1.50	1.50	-0.07	-4.3%	-	-
H-1B Nonimmigrant Petitioner Fee programs	96.30	100.00	100.00	3.70	3.8%	-	-
Historically-Black Colleges and Universities-Undergraduate Program (HBCU-UP)	31.93	31.94	31.94	0.01	0.0%	-	-
Advancing Informal STEM Learning (AISL) <sup>1</sup>	64.21	61.40	47.82	-16.39	-25.5%	-13.58	-22.1%
Interdisciplinary Training for Undergraduates in Biological and Mathematical Sciences (UBM)	2.74	-	-	-2.74	-100.0%	-	N/A
Louis Stokes Alliances for Minority Participation (LSAMP)	45.63	45.62	45.62	-0.01	0.0%	-	-
Math and Science Partnership (MSP)	57.12	57.08	57.08	-0.04	-0.1%	-	-
Minority Post-Docs	3.86	3.50	3.60	-0.26	-6.7%	0.10	2.9%
<i>BIO Minority Post-Docs</i>	2.91	2.50	2.50	-0.41	-14.0%	-	-
<i>SBE Minority Post-Docs</i>	0.95	1.00	1.10	0.15	15.7%	0.10	10.0%
Noyce Scholarships	54.90	54.89	54.89	-0.01	0.0%	-	-
Ocean Sciences Postdoctoral Fellowship <sup>3</sup>	-	1.90	1.90	1.90	N/A	-	-
Ocean Sciences Research Initiation Grants (OCE-RIG) <sup>4</sup>	-	0.60	0.60	0.60	N/A	-	-
Opportunities to Enhance Diversity in the Geosciences (OEDG)	3.65	3.60	3.60	-0.05	-1.3%	-	-
Partnerships for Innovation (PFI)	7.67	8.00	8.20	0.53	6.8%	0.20	2.5%
Partnerships in AST & Astrophysics Rsch Educ (PAARE) <sup>5</sup>	0.99	1.00	1.00	0.01	1.2%	-	-
Partnerships for Research and Education in Materials (PREM) - MPS	2.66	5.58	6.00	3.34	125.6%	0.42	7.5%
Pre-Engineering Education Collaboratives (PEEC) <sup>6</sup>	1.00	1.00	1.00	-	-	-	-
Research in Disabilities Education (RDE) <sup>1,7</sup>	6.53	6.50	6.50	-0.03	-0.5%	-	-
Research Initiation Grants in Biology (RIG)	0.56	-	-	-0.56	-100.0%	-	N/A
Research on Gender in Science and Engineering (GSE) <sup>1,7</sup>	10.42	10.50	10.50	0.08	0.8%	-	-
Science, Technology, Engineering and Math Talent Expansion Program (STEP)	33.23	25.30	17.30	-15.93	-47.9%	-8.00	-31.6%
<i>STEP - R&amp;RA</i>	1.00	1.00	1.00	-	-	-	-
<i>STEP - EHR</i>	32.23	24.30	16.30	-15.93	-49.4%	-8.00	-32.9%
Significant Opportunities in Atmospheric Research and Science (SOARS) - GEO	0.60	0.62	0.62	0.02	3.3%	-	-
Tribal Colleges and Universities Program (TCUP)	13.33	13.31	13.31	-0.02	-0.1%	-	-
Undergraduate Research Mentoring in Biology (URM)	9.81	-	-	-9.81	-100.0%	-	N/A
<b>Subtotal, R&amp;RA</b>	<b>\$228.45</b>	<b>\$215.12</b>	<b>\$221.74</b>	<b>-\$6.71</b>	<b>-2.9%</b>	<b>\$6.62</b>	<b>3.1%</b>
<b>Subtotal, EHR</b>	<b>\$429.31</b>	<b>\$403.15</b>	<b>\$381.57</b>	<b>-\$47.74</b>	<b>-11.1%</b>	<b>-\$21.58</b>	<b>-5.4%</b>
<b>Subtotal, H-1B Nonimmigrant Petitioner Fees</b>	<b>\$96.30</b>	<b>\$100.00</b>	<b>\$100.00</b>	<b>\$3.70</b>	<b>3.8%</b>	<b>\$0.00</b>	<b>0.0%</b>
<b>TOTAL, NSF</b>	<b>\$754.05</b>	<b>\$718.27</b>	<b>\$703.31</b>	<b>-\$50.74</b>	<b>-6.7%</b>	<b>-\$14.96</b>	<b>-2.1%</b>

Please note that this table displays a subset of the overall Broadening Participation portfolio. This list comprises the standard set of programs that have been historically tracked as Broadening Participation for budget purposes.

<sup>1</sup> In FY 2013, new program names are proposed: Advancing Informal STEM Learning (AISL), for Informal Science Education (ISE); Research on Education and Learning (REAL), for Research & Evaluation on Education in S&E (REESE), including Research on Disabilities in Education (RDE) and Research on Gender in Science and Engineering (GSE); and Alliances for Graduate Education and the Profession (AGEP), for Alliances for Graduate Education and the Professoriate (AGEP).

<sup>2</sup> Alliances for Graduate Education and the Profession (AGEP) Graduate Research Supplements is a new MPS program beginning in FY 2012.

<sup>3</sup> The Ocean Sciences Postdoctoral Fellowship is a new program beginning in FY 2012.

<sup>4</sup> Ocean Sciences Research Initiation Grants is a new program beginning in FY 2012.

<sup>5</sup> Partnerships in Astronomy and Astrophysics Research Education (PAARE) replaces Research Partnerships for Diversity (RPD).

<sup>6</sup> Pre-Engineering Education Collaboratives (PEEC) replaces Tribal College Pathways in ENG.

<sup>7</sup> Funding for Research in Disabilities Education (RDE) and Research on Gender in Science and Engineering (GSE) is proposed to reside in the Research on Education and Learning (REAL) program (formerly Research & Evaluation on Education in S&E (REESE) in EHR.