

Summary Tables

**National Science Foundation
Programs to Broaden Participation
FY 2014 Request to Congress**

(Dollars in Millions)

Group/Program	Amount Funding Captured	FY 2012 Actual	FY 2012 Annualized/ FY 2013 CR	FY 2014 Request	Change Over FY 2012 Enacted	
					Amount	Percent
Focused Programs		\$200.51	\$194.32	\$183.08	-\$11.24	-5.8%
ADVANCE	100%	17.78	17.95	16.63	-1.32	-7.4%
Alliances for Graduate Education and the Professoriate (AGEP)	100%	7.84	7.84	7.84	-	-
AGEP-Graduate Research Supplements	100%	1.50	2.00	2.00	-	-
Broadening Participation Research Initiation Grants in Engineering (BRIGE)	100%	4.99	5.00	5.00	-	-
Cyberinfrastructure Training, Education, Advancement & Mentoring (CI-TEAM) ¹	100%	2.63	4.00	-	-4.00	-100.0%
Centers of Research Excellence in Science and Technology (CREST)	100%	24.21	24.24	20.24	-4.00	-16.5%
ENG Graduate Research Diversity Supplements (GRDS)	100%	2.17	1.50	1.50	-	-
Geoscience Postdoctoral Fellowships	100%	5.42	3.09	3.82	0.73	23.6%
Research on Gender in Science and Engineering (GSE) ²	100%	10.57	10.50	10.50	-	-
Historically-Black Colleges and Universities-Undergraduate Program (HBCU-UP)	100%	31.85	31.94	31.94	-	-
Louis Stokes Alliances for Minority Participation (LSAMP)	100%	45.48	45.62	45.62	-	-
Opportunities to Enhance Diversity in the Geosciences (OEDG) ³	100%	8.02	3.60	-	-3.60	-100.0%
Partnerships in AST & Astrophysics Research Education (PAARE)	100%	1.00	1.00	1.00	-	-
Partnerships for Research and Education in Materials (PREM)	100%	5.84	5.58	5.86	0.28	5.0%
Pre-Engineering Education Collaboratives (PEEC)	100%	1.00	1.00	1.00	-	-
Excellence Awards in Science and Engineering (EASE) ⁴	100%	5.14	5.15	4.82	-0.33	-6.4%
BIO Minority Postdoctoral Fellowships	100%	3.19	2.50	2.50	-	-
Research in Disabilities Education (RDE) ²	100%	6.50	6.50	6.50	-	-
SBE Postdoctoral Research Fellowships-Broadening Participation [formerly SBE Minority Postdoctoral Fellowships]	100%	0.99	1.00	1.50	0.50	50.0%
SBE Science of Broadening Participation	100%	1.00	1.00	1.50	0.50	50.0%
Tribal Colleges and Universities Program (TCUP)	100%	13.39	13.31	13.31	-	-
Emphasis Programs		\$560.54	\$543.47	\$615.96	\$72.49	13.3%
Advancing Informal STEM Learning (AISL)	60%	37.46	36.84	28.69	-8.15	-22.1%
CAREER	51%	118.57	105.24	114.10	8.86	8.4%
Centers for Ocean Sciences Education Excellence (COSEE) ⁵	68%	2.88	2.88	0.59	-2.29	-79.5%
Discovery Research K-12 (DR-K12)	76%	75.67	75.41	77.92	2.51	3.3%
Geoscience Education ³	70%	1.08	1.05	-	-1.05	-100.0%
National Graduate Research Fellowship (NGRF)	59%	116.78	116.90	191.83	74.93	64.1%
International Research Experiences for Students (IRES)	73%	0.01	2.30	1.64	-0.66	-28.6%
Innovative Technology Experiences for Students and Teachers (ITEST) ⁶	65%	14.03	16.25	16.25	-	-
NSF Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM) ⁶	55%	39.91	41.25	41.25	-	-
Noyce Scholarships	65%	35.68	35.68	39.58	3.90	10.9%
Research Experiences for Undergraduates (REU) - Sites and Supplements	72%	57.28	47.51	57.01	9.50	20.0%
Science, Technology, Engineering and Math Talent Expansion Program (STEP) ³	62%	15.69	15.69	-	-15.69	-100.0%
Science, Technology, Engineering, Mathematics, including Computing Partnerships (STEM-C Partnerships) ⁷	64%	45.51	46.46	47.09	0.63	1.3%
<i>Computing Education for the 21st Century (CE21)</i>	51%	6.71	7.65	-	-	-
<i>Math Science Partnership (MSP)</i>	68%	38.81	38.81	-	-	-
Total, Focused and Emphasis Programs		\$761.05	\$737.79	\$799.04	\$61.25	8.3%

FY 2014 NSF Budget Request to Congress

Group/Program	Amount Funding Captured	FY 2012 Actual	FY 2012	FY 2014 Request	Change Over	
			Enacted/ Annualized FY 2013 CR		FY 2012 Enacted Amount	Percent
Geographic Diversity Program		\$150.85	\$150.90	\$163.58	\$12.68	8.4%
EPSCoR	100%	150.85	150.90	163.58	12.68	8.4%
Total, NSF		\$866.39	\$842.23	\$962.62	\$120.40	14.3%

Totals may not add due to rounding.

¹ The CI-TEAM program terminated and has no funding commitments in FY 2014.

² Research on Gender in Science and Engineering (GSE) and Research in Disabilities Education (RDE) are components of the Research on Education and Learning (REAL) program in EHR.

³ In FY 2014, Opportunities to Enhance Diversity in the Geosciences (OEDG), Geoscience Education, and the Science, Technology, Engineering and Math Talent Expansion Program (STEP) are consolidated into the new NSF-wide program Catalyzing Advances in Undergraduate STEM Education (CAUSE). The combined program does not meet the criteria for inclusion.

⁴ The Excellence Awards in Science and Engineering (EASE) program is comprised of both Presidential Awards for Excellence in Science, Math and Engineering Mentoring (PAEMEM) and Presidential Awards for Excellence in Mathematics and Science Teaching (PAEMST).

⁵ The COSEE program terminates in FY 2014.

⁶ NSF Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM) and Innovative Technology Experiences for Students and Teachers (ITEST) are H1B Visa funded programs.

⁷ In FY 2014, Computing Education for the 21st Century (CE21) and Math Science Partnership (MSP) are merged into Science, Technology, Engineering, Mathematics, including Computing Partnerships (STEM-C Partnerships). Prior year funding is combined for comparability.

Focused Programs have broadening participation as an explicit goal of the program and are included at 100 percent of their funding.

Emphasis Programs have broadening participation as one of several emphases but broadening participation is not an explicit goal of the program. These programs are included at a percentage of their funding level. The percentage used equals the 3-year average percentage of the programs' award portfolio that meets one the following criteria:

- At least 50 percent of the principle investigators are from an underrepresented group;
- The award was to a Minority Serving Institution (MSI); or
- At least 50 percent of the students or postdocs supported by the grant reported themselves as members of an underrepresented group on project reports.

Geographic Diversity Programs have geographic diversity as an explicit goal of the program and are included at 100 percent of their funding.