

**National Science Foundation
Programs to Broaden Participation
FY 2015 Request to Congress**

(Dollars in Millions)

Group/Program	Funding Amount Captured	FY 2013 Actual	FY 2014 Estimate	FY 2015 Request	Change Over FY 2014 Estimate	
					Amount	Percent
Focused Programs		\$161.05	\$168.50	\$167.50	-\$1.00	-0.6%
ADVANCE	100%	15.25	16.46	14.90	-1.56	-9.5%
Alliances for Graduate Education & the Professoriate (AGEP)	100%	7.21	7.84	7.84	-	-
AGEP Graduate Research Supplements	100%	2.19	2.00	0.15	-1.85	-92.5%
Biological Sciences Minority Postdoctoral Fellowships	100%	2.50	2.50	2.50	-	-
Broadening Participation in Engineering (BPE)	100%	4.91	6.00	6.00	-	-
Career-Life Balance (CLB)	100%	3.99	1.30	1.00	-0.30	-23.1%
Centers of Research Excellence in Science & Technology (CREST)	100%	22.95	22.98	22.98	-	-
Engineering Graduate Research Diversity Supplements (GRDS)	100%	0.19	-	-	-	N/A
Excellence Awards in Science & Engineering (EASE) ¹	100%	4.70	5.82	5.82	-	-
Geosciences Postdoctoral Fellowships	100%	3.40	3.82	3.82	-	-
Historically Black Colleges & Universities Undergraduate Program (HBCU-UP)	100%	30.30	31.94	31.94	-	-
Louis Stokes Alliances for Minority Participation (LSAMP)	100%	42.03	45.62	45.62	-	-
Partnerships for Research & Education in Materials (PREM)	100%	5.55	3.72	6.43	2.71	72.8%
Partnerships in Astronomy & Astrophysics Research Education (PAARE)	100%	0.91	1.00	1.00	-	-
Pre-Engineering Education Collaboratives (PEEC)	100%	1.00	1.00	1.00	-	-
SBE Postdoctoral Research Fellowships-Broadening Participation	100%	0.59	1.50	1.50	-	-
Tribal Colleges & Universities Program (TCUP)	100%	12.39	13.50	13.50	-	-
SBE Science of Broadening Participation	100%	1.00	1.50	1.50	-	-
Emphasis Programs		\$446.08	\$469.57	\$495.84	\$26.27	5.6%
Advancing Informal STEM Learning (AISL)	58%	27.85	31.90	31.90	-	-
Centers for Ocean Science Education Excellence (COSEE) ²	68%	0.67	-	-	-	N/A
Discovery Research K-12 (DR-K12)	72%	69.62	66.62	73.82	7.20	10.8%
Graduate Research Fellowship (GRF)	59%	143.34	177.00	196.73	19.73	11.1%
Innovative Technology Experiences for Teachers & Students (ITEST) ³	70%	22.06	17.50	17.50	-	-
International Research Experiences for Students (IRES)	73%	2.26	1.64	1.64	-	-
Noyce Scholarships	59%	30.15	35.93	35.93	-	-
NSF Scholarships in STEM (S-STEM) ³	57%	47.87	42.75	42.75	-	-
Ocean Sciences Research Initiation Grants (OCE-RIG)	100%	0.60	0.60	-	-0.60	-100.0%
Research Experiences for Undergraduates (REU) - Sites and Supplements	61%	45.21	45.89	45.83	-0.06	-0.1%
STEM, including Computing Partnerships (STEM-C Partnerships) ⁴	72%	46.61	49.74	49.74	-	-
<i>Computing Education for the 21st Century (CE21)</i>	68%	8.30	-	-	-	N/A
<i>Math Science Partnership (MSP)</i>	73%	38.31	-	-	-	N/A
STEM Talent Expansion Program (STEP)	58%	9.84	-	-	-	N/A
Total, Focused and Emphasis Programs		\$607.12	\$638.07	\$663.34	\$25.27	4.0%

Summary Tables

(Dollars in Millions)

Group/Program	Funding Amount Captured	FY 2013 Actual	FY 2014 Estimate	FY 2015 Request	Change Over FY 2014 Estimate	
					Amount	Percent
Total, Focused and Emphasis Programs		\$607.12	\$638.07	\$663.34	\$25.27	4.0%
Geographic Diversity Program		\$147.60	\$158.19	\$159.69	\$1.50	0.9%
EPSCoR	100%	147.60	158.19	159.69	1.50	0.9%
Total, NSF		\$754.73	\$796.26	\$823.03	\$26.77	3.4%

Totals may not add due to rounding.

¹ The Excellence Awards in Science and Engineering (EASE) program is comprised of both Presidential Awards for Excellence in Science, Math and Engineering Mentoring (PAESMEM) and Presidential Awards for Excellence in Mathematics and Science Teaching (PAEMST).

² The COSEE program terminated in FY 2014.

³ NSF Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM) and Innovative Technology Experiences for Students and Teachers (ITEST) are H1B Visa funded programs.

⁴ In FY 2014, Computing Education for the 21st Century (CE21) and Math Science Partnership (MSP) merged into Science, Technology, Engineering, and Mathematics, including Computing Partnerships (STEM-C Partnerships).

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 Program, EPSCoR, has geographic diversity as an explicit goal of the program and is included at 100 percent of its funding.