

NSF FY 2016 Request Funding by Program

(Dollars in Millions)

PROGRAM	FY 2014 Actual	FY 2015 Estimate	FY 2016 Request	FY 2016 Request Change Over FY 2015 Estimate	
				Amount	Percent
BIOLOGICAL SCIENCES (BIO)					
BIOLOGICAL INFRASTRUCTURE	\$131.81	\$142.60	\$145.41	\$2.81	2.0%
EMERGING FRONTIERS	105.79	97.06	106.14	9.08	9.4%
ENVIRONMENTAL BIOLOGY	138.70	143.49	144.76	1.27	0.9%
INTEGRATIVE ORGANISMAL SYSTEMS	215.21	213.71	215.40	1.69	0.8%
MOLECULAR & CELLULAR BIOSCIENCES	129.32	134.16	136.21	2.05	1.5%
TOTAL, BIO	\$720.84	\$731.03	\$747.92	\$16.89	2.3%
COMPUTER & INFORMATION SCIENCE & ENGINEERING (CISE)					
ADVANCED CYBERINFRASTRUCTURE	\$211.93	\$218.80	\$227.29	\$8.49	3.9%
COMPUTING & COMMUNICATION FOUNDATIONS	184.88	191.33	198.59	7.26	3.8%
COMPUTER & NETWORK SYSTEMS	220.02	227.66	236.32	8.66	3.8%
INFORMATION & INTELLIGENT SYSTEMS	184.87	191.65	198.94	7.29	3.8%
INFORMATION TECHNOLOGY RESEARCH	90.91	92.29	93.27	0.98	1.1%
TOTAL, CISE	\$892.60	\$921.73	\$954.41	\$32.68	3.5%
ENGINEERING (ENG)					
CHEMICAL, BIOENGINEERING, ENVIRONMENTAL, & TRANSPORT SYSTEMS	\$167.76	\$177.82	\$192.26	\$14.44	8.1%
CIVIL, MECHANICAL, & MANUFACTURING INNOVATION	195.23	209.52	222.73	13.21	6.3%
ELECTRICAL, COMMUNICATIONS, & CYBER SYSTEMS	100.37	110.43	119.24	8.81	8.0%
INDUSTRIAL INNOVATION & PARTNERSHIPS [SBIR/STTR]	[159.99]	[177.11]	[194.36]	[17.25]	[9.7%]
ENGINEERING EDUCATION & CENTERS	119.50	117.49	110.39	-7.10	-6.0%
EMERGING FRONTIERS AND MULTIDISCIPLINARY ACTIVITIES ¹	44.27	50.07	56.49	6.42	12.8%
TOTAL, ENG	\$833.12	\$892.31	\$949.22	\$56.91	6.4%
GEOSCIENCES (GEO)					
ATMOSPHERIC & GEOSPACE SCIENCES	\$250.85	\$251.15	\$262.88	\$11.73	4.7%
EARTH SCIENCES	177.81	177.20	188.21	11.01	6.2%
INTEGRATIVE & COLLABORATIVE EDUCATION AND RESEARCH	83.53	83.74	95.20	11.46	13.7%
OCEAN SCIENCES	356.27	355.95	369.61	13.66	3.8%
POLAR PROGRAMS [US Antarctic Logistical Support Activities]	[68.94]	[67.52]	[67.52]	[-]	[-]
TOTAL, GEO	\$1,321.32	\$1,304.39	\$1,365.41	\$61.02	4.7%
MATHEMATICAL & PHYSICAL SCIENCES (MPS)					
ASTRONOMICAL SCIENCES	\$238.36	\$244.16	\$246.55	\$2.39	1.0%
CHEMISTRY	235.18	243.85	251.20	7.35	3.0%
MATERIALS RESEARCH	267.09	306.99	315.80	8.81	2.9%
MATHEMATICAL SCIENCES	224.97	231.73	235.47	3.74	1.6%
PHYSICS	267.09	274.99	277.37	2.38	0.9%
MULTIDISCIPLINARY ACTIVITIES	35.17	35.00	39.84	4.84	13.8%
TOTAL, MPS	\$1,267.86	\$1,336.72	\$1,366.23	\$29.51	2.2%

Totals may not add due to rounding.

¹ The Office of Emerging Frontiers and Multidisciplinary Activities (EFMA) is the reorganized form of Emerging Frontiers in Research and Innovation (EFR), beginning in FY 2015. FY 2014 Actual obligations for all divisions have been restated for comparability.

Technical Information

(Dollars in Millions)

PROGRAM	FY 2014 Actual	FY 2015 Estimate	FY 2016 Request	FY 2016 Request Change Over FY 2015 Estimate	
				Amount	Percent
SOCIAL, BEHAVIORAL & ECONOMIC SCIENCES (SBE)					
BEHAVIORAL AND COGNITIVE SCIENCES	\$93.10	\$94.47	\$101.79	\$7.32	7.7%
SOCIAL AND ECONOMIC SCIENCES	95.87	97.72	105.13	7.41	7.6%
MULTIDISCIPLINARY ACTIVITIES	28.14	29.25	30.23	0.98	3.4%
NATIONAL CENTER FOR SCIENCE & ENGINEERING STATISTICS	39.73	50.76	54.31	3.55	7.0%
TOTAL, SBE	\$256.84	\$272.20	\$291.46	\$19.26	7.1%
OFFICE OF INTERNATIONAL SCIENCE AND ENGINEERING (OISE)²	\$48.31	\$48.52	\$51.02	\$2.50	5.2%
INTEGRATIVE ACTIVITIES (IA)²					
EXPERIMENTAL PROGRAM TO STIMULATE COMPETITIVE RESEARCH (EPSCOR)	\$158.19	\$159.69	\$169.99	\$10.30	6.4%
INTEGRATIVE ACTIVITIES [Major Research Instrumentation (MRI)]	274.93 [89.59]	265.65 [75.00]	289.16 [75.00]	23.51 [-]	8.8% [-]
TOTAL, IIA	\$433.12	\$425.34	\$459.15	\$33.81	7.9%
UNITED STATES ARCTIC RESEARCH COMMISSION	\$1.30	\$1.41	\$1.48	\$0.07	5.0%
TOTAL, RESEARCH AND RELATED ACTIVITIES	\$5,775.32	\$5,933.65	\$6,186.30	\$252.66	4.3%
EDUCATION & HUMAN RESOURCES (EHR)					
GRADUATE EDUCATION	\$245.58	\$273.41	\$295.64	\$22.23	8.1%
HUMAN RESOURCE DEVELOPMENT	139.21	143.73	145.59	1.86	1.3%
RESEARCH ON LEARNING IN FORMAL AND INFORMAL SETTINGS	230.13	221.52	253.08	31.56	14.2%
UNDERGRADUATE EDUCATION	217.10	227.34	268.26	40.92	18.0%
TOTAL, EDUCATION & HUMAN RESOURCES	\$832.02	\$866.00	\$962.57	\$96.57	11.2%
MAJOR RESEARCH EQUIPMENT & FACILITIES CONSTRUCTION	\$200.00	\$200.76	\$200.31	-\$0.45	-0.2%
AGENCY OPERATIONS AND AWARD MANAGEMENT	\$305.95	\$325.00	\$354.84	\$29.84	9.2%
OFFICE OF THE INSPECTOR GENERAL	\$13.84	\$14.43	\$15.16	\$0.73	5.1%
NATIONAL SCIENCE BOARD	\$4.25	\$4.37	\$4.37	-	-
TOTAL, NATIONAL SCIENCE FOUNDATION	\$7,131.39	\$7,344.21	\$7,723.55	\$379.34	5.2%

Totals may not add due to rounding.

¹ The Office of Emerging Frontiers and Multidisciplinary Activities (EFMA) is the reorganized form of Emerging Frontiers in Research and Innovation (EFR), beginning in FY 2015. FY 2014 Actual obligations for all divisions have been restated for comparability.

² This table reflects the realignment, expected in FY 2015, of the Office of International Science and Engineering and Integrative Activities as separate budget activities. All years are shown in the FY 2015 structure for comparability.