

EXPLANATION OF VARIANCE OF FY 2017 ACTUALS AND FY 2017 ENACTED

(Dollars in Millions)

	FY 2017 Enacted Level	FY 2017 Actuals	FY 2017 Actuals change over FY 2017 Enacted		Explanation of Variance: FY 2017 Actuals vs. FY 2017 Enacted			
			Amount	Percent	Appropriation Transfer (Net)	Obligations From Prior Year Appropriations	Recoveries and Other Adjustments	Unobligated Funds Carried Over to FY 2018
Research and Related Activities	\$6,033.65	\$6,006.51	-\$27.14	-0.4%	-\$28.00	\$28.08	\$6.11	-\$33.33
Education and Human Resources	880.00	873.37	-6.63	-0.8%	-6.95	4.83	3.15	-7.66
Major Research Equipment and Facilities Construction	209.00	222.78	13.78	6.6%	5.86	20.00	19.28	-31.36
Award Management and Agency Operations	330.00	382.06	52.06	15.8%	29.09	23.71	-\$0.33	-0.41
Office of Inspector General	15.20	15.10	-0.10	-0.7%	-	0.40	-0.11	-0.39
National Science Board	4.37	4.27	-0.10	-2.3%	-	-	-0.10	-
Total, National Science Foundation	\$7,472.22	\$7,504.10	\$31.87	0.4%	-	\$77.02	\$28.00	-\$73.15

Total excludes reimbursable obligations

In the FY 2019 NSF Budget Request, the amounts shown in the column labeled FY 2017 Actuals represent the actual obligations that occurred in FY 2017. These amounts include the obligation of prior year appropriations and other adjustments, and are therefore different from the FY 2017 Enacted Level. The sources of the variation are:

- Transfer of funds across appropriation accounts.
- Obligations (of carryover) from prior year appropriations.
- Recoveries and other adjustments.
- Unobligated funds carried over from the previous year.

Most activities in the R&RA and EHR accounts have two-year funding, so the carry over and the recoveries are associated with the FY 2016 appropriation. Funding for Polar Programs, Robert Noyce Teacher Scholarship Program, and Major Research Equipment and Facilities Construction activities have no-year funding, so additional obligations in FY 2017 could also be associated with earlier years.