

EXPLANATION OF VARIANCE OF FY 2018 ACTUALS AND FY 2018 ENACTED

Explanation of Variance of FY 2018 Actuals and FY 2018 Enacted
(Dollars in Millions)

					Explanation of Variance: FY 2018 Actuals vs. FY 2018 Enacted			
	FY 2018 Enacted Level	FY 2018 Actuals	FY 2018 Actuals change over FY 2018 Enacted Amount	Percent	Supplemental Appropriation	Obligations From Prior Year Appropriations	Recoveries and Other Adjustments	Unobligated Funds Carried Over to FY 2019
Research and Related Activities	\$6,334.48	\$6,380.38	\$45.90	0.7%	\$16.30	\$44.25	\$9.84	-\$24.49
Education and Human Resources	902.00	903.87	1.87	0.2%	-	5.53	10.60	-14.26
Major Research Equipment and Facilities Construction	182.80	186.30	3.50	1.9%	-	-	31.93	-28.43
Award Management and Agency Operations	328.51	328.51	-0.00	0.0%	-	0.30	-0.11	-0.19
Office of Inspector General	15.20	15.09	-0.11	-0.7%	-	0.39	-0.10	-0.40
National Science Board	4.37	4.30	-0.07	-1.7%	-	-	-0.07	-
Total, National Science Foundation	\$7,767.36	\$7,818.43	\$51.07	0.7%	\$16.30	\$50.47	\$52.07	-\$67.77

Totals exclude reimbursable obligations

In the FY 2020 NSF Budget Request, the amounts shown in the column labeled FY 2018 Actuals represent the actual obligations that occurred in FY 2018. These amounts include the obligation of prior year appropriations and other adjustments, and are therefore different from the FY 2018 Enacted Level. The sources of the variation are:

- Supplemental appropriation provided by Public Law 115-123.
- Obligations (of carryover) from prior year appropriations.
- Recoveries and other adjustments.
- Unobligated funds carried over to the next 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 2017 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 2018 could also be associated with earlier years.