

EXPLANATION OF VARIANCE OF FY 2019 ACTUALS AND FY 2019 ENACTED

Explanation of Variance of FY 2019 Actuals and FY 2019 Enacted

(Dollars in Millions)

					Explanation of Variance: FY 2019 Actuals vs. FY 2019 Enacted			
	FY 2019 Enacted Level	FY 2019 Actuals	FY 2019 Actuals change over FY 2019 Enacted		Appropriation Transfer (Net)	Obligations From Prior Year Appropriations	Recoveries and Other Adjustments	Unobligated Funds Carried Over to FY 2020
Research and Related Activities	\$6,520.00	\$6,578.14	\$58.14	0.9%	-\$15.49	\$56.14	\$33.70	-\$16.21
Education and Human Resources	910.00	934.53	24.53	2.7%	12.00	14.85	3.34	-5.66
Major Research Equipment and Facilities Construction	295.74	285.27	-10.47	-3.5%	-	-	28.49	-38.95
Award Management and Agency Operations	329.54	332.69	3.15	1.0%	3.49	0.05	-0.24	-0.15
Office of Inspector General	15.35	15.27	-0.08	-0.5%	-	0.39	-0.07	-0.40
Office of the National Science Board	4.37	4.32	-0.05	-1.1%	-	-	-0.05	-
Total, National Science Foundation	\$8,075.00	\$8,150.23	\$75.23	0.9%	-	\$71.44	\$65.16	-\$61.37

Totals exclude reimbursable obligations

In the FY 2021 NSF Budget Request, the amounts shown in the column labeled FY 2019 Actuals represent the actual obligations that occurred in FY 2019. These amounts include the obligation of prior year appropriations and other adjustments, and are therefore different from the FY 2019 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 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 2018 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 2019 could also be associated with earlier years.