

**OBJECT CLASSIFICATION**  
**NSF Consolidated Obligations**  
(Dollars in Millions)

Object Class Code	Standard Title	FY 2020 Actual	FY 2021 Estimate	FY 2022 Request
11.1	Full-time permanent	\$184	\$197	\$222
11.3	Other than full-time permanent	13	15	18
11.5	Other personnel compensation	4	7	7
11.8	Special personal service payment	46	46	52
	Total personnel compensation	247	265	299
12.1	Civilian personnel benefits	65	72	85
21.0	Travel and transportation of persons	10	13	26
22.0	Transportation of things	1	-	-
23.1	Rental payments	24	24	26
23.3	Communications, utilities, and miscellaneous charges	1	1	3
23.1	Printing and reproduction	-	1	-
25.1	Advisory and assistance services	197	221	227
25.2	Other services	39	39	53
25.3	Purchases of goods and services from Government accounts	250	244	248
25.4	Operation and maintenance of facilities	134	140	150
25.5	Research and development contracts	6	6	6
26.0	Supplies and materials	1	1	1
31.0	Equipment	10	2	5
32.0	Land and Structures	50	90	90
41.0	Grants, subsidies, and contributions	7,252	8,127	8,950
	<b>Total, Direct obligations<sup>1</sup></b>	<b>\$8,287</b>	<b>\$9,246</b>	<b>\$10,169</b>

<sup>1</sup> Excludes obligations for mandatory and reimbursable accounts.