National Center for Science and Engineering Statistics | NSF 19-312

TABLE 13

Federal budget authority for Commerce and housing credit (370) R&D and R&D plant: FYs 2017–19
(Millions of dollars and percent change)

Budget function and agency	2017 actual	2018 preliminary ^a	2019 proposed	2017-18 (% change)	2018-19 (% change)
R&D and R&D plant	1,036	1,087	811	5.0	-25.4
Other advancement of commerce (376)					
Department of Commerce	1,003	1,019	741	1.6	-27.3
Census Bureau ^b	232	237	165	2.2	-30.4
National Institute of Standards and Technology ^c	750	746	563	-0.5	-24.5
Construction of research facilities	109	108	41	-0.7	-62.5
Industrial technology services	22	22	9	-0.7	-56.9
Scientific and technical research and services	619	616	513	-0.4	-16.7
National Oceanic and Atmospheric Administration	13	25	0	92.3	-100.0
National Marine Fisheries Service	13	25	0	92.3	-100.0
National Telecommunications and Information Administration	8	11	13	37.5	18.2
Postal Service	33	68	70	106.1	2.9
R&D	901	953	745	5.8	-21.8
Other advancement of commerce (376)					
Department of Commerce	868	885	675	2.0	-23.7
Census Bureau ^b	232	237	165	2.2	-30.4
National Institute of Standards and Technology ^c	615	612	497	-0.5	-18.8
Construction of research facilities	0	0	0		-
Industrial technology services	22	22	9	-0.7	-56.9
Scientific and technical research and services	593	590	488	-0.5	-17.4
National Oceanic and Atmospheric Administration	13	25	0	92.3	-100.0
National Marine Fisheries Service	13	25	0	92.3	-100.0
National Telecommunications and Information Administration	8	11	13	37.5	18.2
Postal Service	33	68	70	106.1	2.9

^a The FY 2018 data are official estimates reflecting continuing resolution funding for FY 2018 and not the enacted omnibus spending bill for that year (Consolidated Appropriations Act, 2018, signed 23 March 2018). Most federal agencies did not prepare R&D estimates for FY 2018 based on the final spending figures in the omnibus.

Note(s)

Detail may not add to total because of rounding. Percent change is calculated on unrounded data.

Source(s)

Agencies' submission to the Office of Management and Budget per MAX Schedule C, agencies' budget justification documents, and supplemental data obtained from agencies' budget offices.

b While not reflected in the data displayed above, the Census Bureau budget was nearly doubled in the FY 2018 omnibus.

^c While not reflected in the data displayed above, the National Institute of Standards and Technology budget was increased by approximately 26% in the FY 2018 omnibus.