

TABLE 11

**Federal budget authority for Natural resources and environment (300) R&D and R&D plant: FYs 2022–24**

(Millions of dollars and percent change)

Budget function and agency	2022 actual	2023 preliminary	2024 proposed	2022–23 (% change)	2023–24 (% change)
R&D and R&D plant	3,155	3,322	3,626	5.3	9.2
Conservation and land management (302)	634	601	667	-5.2	11.0
Department of the Interior	178	192	212	7.9	10.4
Department of Agriculture	456	409	455	-10.3	11.2
Forest Service	456	409	455	-10.3	11.2
Pollution control and abatement (304)	535	576	622	7.7	8.0
Environmental Protection Agency	527	568	614	7.8	8.1
Oil spill response research	1	1	1	0.0	0.0
Science and technology	496	537	583	8.3	8.6
Superfund	30	30	30	0.0	0.0
Department of Homeland Security	8	8	8	0.0	0.0
Coast Guard	8	8	8	0.0	0.0
Recreational resources (303)	28	29	32	3.6	10.3
Department of the Interior	28	29	32	3.6	10.3
National Park Service	28	29	32	3.6	10.3
Water resources (301)	33	36	20	9.1	-44.4
Department of Defense	33	36	20	9.1	-44.4
Army Corps of Engineers	33	36	20	9.1	-44.4
Department of Interior	111	146	147	31.5	0.7
Bureau of Reclamation	111	146	147	31.5	0.7
Other natural resources (306)	1,925	2,080	2,285	8.0	9.9
Department of Commerce	1,187	1,277	1,267	7.5	-0.7
National Oceanic and Atmospheric Administration	1,187	1,277	1,267	7.5	-0.7
Mission Support / Spectrum	33	0	0	-100.0	-
National Environmental Satellite, Data, and Information Service	42	71	74	70.6	4.2
National Marine Fisheries Service	77	71	73	-7.5	2.0
National Ocean Service	108	127	121	17.8	-5.0
National Weather Service	21	37	37	72.7	1.7
Office of Oceanic and Atmospheric Research	628	730	726	16.2	-0.6
Office of Marine and Aviation Operations	278	240	236	-13.8	-1.5
Department of the Interior	737	803	1,017	8.9	26.7
Geological Survey	737	803	1,017	8.9	26.7
Core science systems	96	104	163	8.7	56.2
Ecosystems	277	306	394	10.6	28.7
Energy, minerals, and environmental health	83	90	130	9.5	43.9
Natural hazards	135	145	169	7.6	16.5
Water resources	147	157	161	6.7	2.6
R&D	2,848	2,996	3,305	5.2	10.3
Conservation and land management (302)	625	594	661	-5.0	11.3
Department of the Interior	176	190	210	8.0	10.5
Department of Agriculture	449	404	451	-10.0	11.6
Forest Service	449	404	451	-10.0	11.6
Pollution control and abatement (304)	535	576	622	7.7	8.0
Environmental Protection Agency	527	568	614	7.8	8.1
Oil spill response research	1	1	1	0.0	0.0
Science and technology	496	537	583	8.3	8.6
Superfund	30	30	30	0.0	0.0
Department of Homeland Security	8	8	8	0.0	0.0
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Department of Defense	33	36	20	9.1	-44.4
Army Corps of Engineers	33	36	20	9.1	-44.4
Department of the Interior	111	146	147	31.5	0.7
Bureau of Reclamation	111	146	147	31.5	0.7
Other natural resources (306)	1,627	1,761	1,970	8.3	11.9
Department of Commerce	889	958	953	7.8	-0.6
National Oceanic and Atmospheric Administration	889	958	953	7.8	-0.6
Mission Support / Spectrum	33	0	0	-100.0	-
National Environmental Satellite, Data, and Information Service	42	71	74	70.6	4.2
National Marine Fisheries Service	77	71	73	-7.5	2.0
National Ocean Service	108	127	121	17.8	-5.0
National Weather Service	21	37	37	79.3	1.7
Office of Oceanic and Atmospheric Research	572	615	611	7.4	-0.6
Office of Marine and Aviation Operations	36	37	37	2.4	-1.5
Department of the Interior	737	803	1,017	8.9	26.7
Geological Survey	737	803	1,017	8.9	26.7
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**Note(s):**

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

**Source(s):**

Agencies' submissions to the Office of Management and Budget (OMB) per MAX Schedule C, agencies' budget justification documents, supplemental data obtained from agencies' budget offices, and Executive Office of the President, OMB, *Budget of the United States Government, Fiscal Year 2024*.