

TABLE 5

Federal budget authority for National defense (050) R&D and R&D plant: FYs 2023–25

(Millions of dollars and percent change)

Budget function and agency	2023 actual	2024 preliminary ^a	2025 proposed	2023–24 (% change)	2024–25 (% change)
R&D and R&D plant	102,310	106,163	98,876	3.8	-6.9
Department of Defense, military (051)	95,860	100,124	92,236	4.4	-7.9
R&D within RDT&E accounts	92,389	96,800	90,807	4.8	-6.2
Defense agencies	24,526	24,039	22,939	-2.0	-4.6
Defense Advanced Research Projects Agency	4,036	4,388	4,370	8.7	-0.4
Missile Defense Agency	8,293	8,721	8,173	5.2	-6.3
Other defense agencies	12,197	10,929	10,396	-10.4	-4.9
Department of the Air Force	21,352	24,175	23,800	13.2	-1.6
Space Force	10,323	11,104	11,614	7.6	4.6
Department of the Army	15,768	15,760	13,037	0.0	-17.3
Department of the Navy	19,975	21,275	19,068	6.5	-10.4
Operational Test and Evaluation	446	446	349	0.0	-21.8
Other military funding ^b	3,471	3,324	1,429	-4.2	-57.0
Atomic energy defense activities (053)	6,441	6,030	6,635	-6.4	10.0
Department of Energy	6,441	6,030	6,635	-6.4	10.0
Defense environmental cleanup	43	43	34	0.0	-20.9
Naval reactors development	1,418	1,065	1,255	-24.9	17.8
Nonproliferation	580	522	569	-10.0	9.0
Weapons activities	4,400	4,400	4,777	0.0	8.6
Defense-related activities (054)	9	9	5	0.0	-44.4
Department of Justice, Federal Bureau of Investigation	2	2	2	0.0	0.0
Department of Homeland Security, Cybersecurity and Infrastructure Security Agency	7	7	3	0.0	-57.1
R&D	101,060	105,535	97,852	4.4	-7.3
Department of Defense, military (051)	95,860	100,376	92,457	4.7	-7.9
R&D within RDT&E accounts	92,389	96,800	90,807	4.8	-6.2
Defense agencies	24,526	24,039	22,939	-2.0	-4.6
Defense Advanced Research Projects Agency	4,036	4,388	4,370	8.7	-0.4
Missile Defense Agency	8,293	8,721	8,173	5.2	-6.3
Other defense agencies	12,197	10,929	10,396	-10.4	-4.9
Department of the Air Force	21,352	24,175	23,800	13.2	-1.6
Space Force	10,323	11,104	11,614	7.6	4.6
Department of the Army	15,768	15,760	13,037	0.0	-17.3
Department of the Navy	19,975	21,275	19,068	6.5	-10.4
Operational Test and Evaluation	446	446	349	0.0	-21.8
Other military funding ^b	3,471	3,576	1,650	3.0	-53.9
Atomic energy defense activities (053)	5,191	5,150	5,390	-0.8	4.7
Department of Energy	5,191	5,150	5,390	-0.8	4.7
Defense environmental cleanup	43	43	34	0.0	-20.9
Naval reactors development	841	857	899	1.9	4.9
Nonproliferation	549	492	538	-10.4	9.3
Weapons activities	3,758	3,758	3,919	0.0	4.3
Defense-related activities (054)	9	9	5	0.0	-44.4
Department of Justice, Federal Bureau of Investigation	2	2	2	0.0	0.0
Department of Homeland Security, Cybersecurity and Infrastructure Security Agency	7	7	3	0.0	-57.1

RDT&E = research, development, test, and evaluation.

^a The preliminary data available from the agencies for FY 2024 at the time of this report reflect the annualized continuing resolution funding levels that existed through early-March 2024 and not those of the finalized appropriations enacted shortly thereafter.

^b Other military funding includes appropriate personnel costs in direct support of conduct of R&D, other appropriations funding certain Department of Defense programs, and medical research funded outside RDT&E accounts.

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 2025*.