

TABLE 5

Federal budget authority for National defense (050) 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	85,299	99,395	102,280	16.5	2.9
Department of Defense, military (051)	78,794	92,319	95,077	17.2	3.0
R&D within RDT&E accounts	75,730	91,243	93,861	20.5	2.9
Defense agencies	21,464	24,046	24,078	12.0	0.1
Defense Advanced Research Projects Agency	3,868	4,061	4,388	5.0	8.1
Missile Defense Agency	7,266	8,293	8,721	14.1	5.2
Other defense agencies	10,330	11,692	10,968	13.2	-6.2
Department of the Air Force	18,446	21,194	22,736	14.9	7.3
Space Force	5,948	10,032	11,589	68.7	15.5
Department of the Army	13,136	15,767	14,586	20.0	-7.5
Department of the Navy	16,460	19,758	20,540	20.0	4.0
Operational Test and Evaluation	277	446	331	61.3	-25.7
Other military funding ^a	3,064	1,076	1,216	-64.9	13.0
Atomic energy defense activities (053)	6,493	7,067	7,199	8.8	1.9
Department of Energy	6,493	7,067	7,199	8.8	1.9
Defense environmental cleanup	33	43	33	30.3	-23.3
Naval reactors development	1,382	1,418	1,207	2.6	-14.9
Nonproliferation	517	545	533	5.4	-2.2
Weapons activities	4,561	5,061	5,426	11.0	7.2
Defense-related activities (054)	12	9	4	-25.0	-55.6
Department of Justice, Federal Bureau of Investigation	2	2	2	0.0	0.0
Department of Homeland Security, Cybersecurity and Infrastructure Security Agency	10	7	2	-30.0	-71.4
R&D	83,857	97,765	100,400	16.6	2.7
Department of Defense, military (051)	78,774	92,319	94,825	17.2	2.7
R&D within RDT&E accounts	75,730	91,243	93,861	20.5	2.9
Defense agencies	21,464	24,046	24,078	12.0	0.1
Defense Advanced Research Projects Agency	3,868	4,061	4,388	5.0	8.1
Missile Defense Agency	7,266	8,293	8,721	14.1	5.2
Other defense agencies	10,330	11,692	10,968	13.2	-6.2
Department of the Air Force	18,446	21,194	22,736	14.9	7.3
Space Force	5,948	10,032	11,589	68.7	15.5
Department of the Army	13,136	15,767	14,586	20.0	-7.5
Department of the Navy	16,460	19,758	20,540	20.0	4.0
Operational Test and Evaluation	277	446	331	61.3	-25.7
Other military funding ^a	3,044	1,076	964	-64.7	-10.4
Atomic energy defense activities (053)	5,071	5,437	5,571	7.2	2.5
Department of Energy	5,071	5,437	5,571	7.2	2.5
Defense environmental cleanup	33	43	33	30.3	-23.3
Naval reactors development	807	841	952	4.2	13.2
Nonproliferation	487	514	501	5.5	-2.5
Weapons activities	3,744	4,039	4,085	7.9	1.1
Defense-related activities (054)	12	9	4	-25.0	-55.6
Department of Justice, Federal Bureau of Investigation	2	2	2	0.0	0.0
Department of Homeland Security, Cybersecurity and Infrastructure Security Agency	10	7	2	-30.0	-71.4

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

^a 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 2024*.