

TABLE 6. Department of Defense, total obligational authority for research, development, test, and evaluation, by DOD budget activity: FYs 2014–16
(Millions of dollars)

Budget activity ^a	Funding category and agency	2014 actual	2015 preliminary	2016 proposed	2014–15 (% change)	2015–16 (% change)
	RDT&E total budget authority	63,483	63,823	69,977	0.5	9.6
	RDT&E total obligational authority ^b	63,458	64,007	69,976	0.9	9.3
1	Basic research	2,096	2,278	2,089	8.7	-8.3
	Defense agencies	555	616	592	11.0	-4.0
	Department of the Air Force	511	551	485	7.9	-11.9
	Department of the Army	425	460	425	8.2	-7.6
	Department of the Navy	604	650	587	7.6	-9.7
2	Applied research	4,523	4,648	4,713	2.8	1.4
	Defense agencies	1,623	1,696	1,752	4.5	3.3
	Department of the Air Force	1,124	1,101	1,217	-2.1	10.6
	Department of the Army	931	981	880	5.4	-10.4
	Department of the Navy	844	870	865	3.1	-0.6
3	Advanced technology development	5,102	5,326	5,464	4.4	2.6
	Defense agencies	2,810	2,948	3,230	4.9	9.6
	Department of the Air Force	624	630	676	0.9	7.3
	Department of the Army	1,045	1,113	896	6.5	-19.5
	Department of the Navy	623	635	663	2.0	4.4
4	Advanced component development and prototypes	11,655	12,491	14,404	7.2	15.3
	Defense agencies	6,142	6,336	6,817	3.2	7.6
	Department of the Air Force	936	1,407	2,063	50.3	46.6
	Department of the Army	425	305	500	-28.2	64.0
	Department of the Navy	4,152	4,444	5,025	7.0	13.1
5	System development and demonstration	11,154	11,112	12,771	-0.4	14.9
	Defense agencies	679	636	545	-6.4	-14.2
	Department of the Air Force	4,345	3,617	3,848	-16.8	6.4
	Department of the Army	1,956	1,622	2,069	-17.1	27.5
	Department of the Navy	4,174	5,237	6,309	25.5	20.5
6	RDT&E management support	5,296	4,396	4,185	-17.0	-4.8
	Defense agencies	1,161	1,021	856	-12.1	-16.2
	Department of the Air Force	1,418	1,179	1,175	-16.9	-0.3
	Department of the Army	1,317	1,015	1,028	-22.9	1.2
	Department of the Navy	1,153	973	956	-15.7	-1.7
	Operational test and evaluation	246	209	171	-15.2	-18.3
7	Operational system development	23,632	23,755	26,351	0.5	10.9
	Defense agencies	4,347	4,235	4,676	-2.6	10.4
	Department of the Air Force	14,864	15,160	17,027	2.0	12.3
	Department of the Army	1,025	1,178	1,129	14.9	-4.1
	Department of the Navy	3,395	3,182	3,518	-6.3	10.5
	Adjustment for RDT&E budget authority ^b	25	-184	1	na	na

na = not applicable.

DOD = Department of Defense; RDT&E = research, development, test, and evaluation.

^a RDT&E budget activity codes are broad categories reflecting different types of RDT&E efforts, as specified in DOD Financial Management Regulation.

^b Detailed budget information on DOD RDT&E activities is available only in total obligational authority (TOA), which is the sum of new budget authority, unobligated budget authority from previous years, and other authorized credits. The adjustment converts TOA to budget authority by subtracting unobligated budget from authority from previous years and other authorized credits from TOA.

NOTES: Detail may not add to total because of rounding. Percentage change is calculated based on unrounded data.

SOURCES: 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 2016*, U.S. Government Printing Office (2015).