

TABLE 28. Federal research and development budget authority for national defense (050): FY 2009–11
(Millions of dollars)

Funding category and agency	2009 ^a		2010 preliminary	2011 proposed	2010–11 (% change)
	Actual	ARRA			
Total	84,866	300	86,082	81,969	-4.8
Department of Defense (DOD), military (051)	81,256	300	82,287	77,951	-5.3
Research, development, test, and evaluation (RDT&E)	79,705	300	80,351	76,765	-4.5
Defense agencies	21,550	75	20,605	20,819	1.0
Defense Advanced Research Projects Agency	3,015	0	2,991	3,103	3.7
Missile Defense Agency	8,247	0	7,061	7,455	5.6
Other defense agencies	10,288	75	10,553	10,261	-2.8
Department of the Air Force	26,214	75	28,071	27,514	-2.0
Department of the Army	12,028	75	11,534	10,484	-9.1
Department of the Navy	19,728	75	19,953	17,754	-11.0
Operational test and evaluation	185	0	188	195	3.5
Other military funding ^b	1,551	0	1,936	1,186	-38.7
Department of Energy, atomic energy defense activities (053)	3,577	0	3,762	3,985	5.9
Environmental restoration and waste management	30	0	70	109	55.7
Naval reactors development	739	0	838	960	14.6
Nonproliferation	327	0	277	277	0.0
Weapons activities	2,478	0	2,575	2,637	2.4
Other defense activities	3	0	2	2	0.0
Department of Justice, Federal Bureau of Investigation (054)	33	0	33	33	0.0

^a For total FY 2009, sum FY 2009 actual and FY 2009 ARRA (funds appropriated through the American Recovery and Reinvestment Act of 2009).

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

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

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