

Table II-2. R&D in the Department of Defense

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(budget authority in millions of dollars)

	FY 2007 Actual	FY 2008 Estimate	FY 2009 Budget	Change FY 08-09 Amount Percent	
Research, Development, Test, and Evaluation (RDT&E)					
Basic Research ("6.1")	1,525	1,634	1,699	65	4.0%
Applied Research ("6.2")	5,103	5,058	4,245	-813	-16.1%
Total Research	6,628	6,692	5,944	-749	-11.2%
Adv. Tech. Development ("6.3")	6,211	5,987	5,532	-455	-7.6%
Total Science & Technology	12,839	12,679	11,475	-1,204	-9.5%
Adv. Component Dev. ("6.4")	15,925	15,557	15,774	217	1.4%
System Dev. And Demon. ("6.5")	19,119	18,184	19,537	1,353	7.4%
Management Support ("6.6")	5,466	4,491	4,369	-122	-2.7%
Operational Sys. Dev. ("6.7")	24,240	25,823	28,461	2,638	10.2%
BA Adjustment	-40	-347	0	347	-100.0%
Total RDT&E	77,549	76,387	79,616	3,229	4.2%
Medical Research 1/	680	536	194	-342	-63.8%
Other Appropriations 2/	780	859	878	19	2.2%
Total DOD R&D	79,009	77,782	80,688	2,906	3.7%
DOD S&T ("6.1"- "6.3" & med.)	13,518	13,215	11,669	-1,546	-11.7%

Source: OMB data for R&D for FY 2009, *Budget of the United States Government FY 2009*, DOD "RDT&E Programs" (R-1). Excludes pending '08 supplementals.

1/ Medical research appropriated in Defense Health Programs, not RDT&E.

These funds are not included in "6.2" (applied research).

2/ R&D support in military personnel, O&M, and other appropriations. Includes R&D on chemical agents and munition destruction.

Character of work ("6.x" categories) are expressed in total obligational authority (TOA).

BA Adjustment converts TOA into budget authority.

All figures are rounded to the nearest million. Changes calculated from unrounded figures.

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Please see Chapter 5 for a discussion of DOD R&D.