

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

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(budget authority in millions of dollars)

	FY 2006 Actual	FY 2007 Estimate	FY 2008 Budget	Change FY 07-08 Amount Percent	
Research, Development, Test, and Evaluation (RDT&E)					
Basic Research ("6.1")	1,457	1,564	1,428	-136	-8.7%
Applied Research ("6.2")	4,948	5,329	4,357	-973	-18.2%
Total Research	6,406	6,893	5,785	-1,108	-16.1%
Adv. Tech. Development ("6.3")	6,866	6,436	5,003	-1,433	-22.3%
Total Science & Technology	13,272	13,329	10,787	-2,541	-19.1%
Adv. Component Dev. ("6.4")	13,789	15,862	15,760	-102	-0.6%
System Dev. And Demon. ("6.5")	18,955	19,344	18,591	-753	-3.9%
Management Support ("6.6")	5,263	4,232	4,187	-45	-1.1%
Operational Sys. Dev. ("6.7")	21,412	24,636	28,649	4,013	16.3%
BA Adjustment	164	-271	0	272	-100.2%
Total RDT&E	72,855	77,131	77,975	844	1.1%
Medical Research ¹	566	348	134	-214	-61.4%
Other Appropriations ²	868	752	887	135	18.0%
Total DOD R&D	74,289	78,231	78,996	765	1.0%
DOD S&T ("6.1"- "6.3" & med.)	13,838	13,677	10,922	-2,755	-20.1%

Source: OMB data for R&D for FY 2008, *Budget of the United States Government FY 2008*, DOD "RDT&E Programs" (R-1).

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.