

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

**Table II-2. R&D in the Department of Defense (REVISED July '01)**  
(budget authority in millions of dollars)

	FY 2000 Actual	FY 2001 Estimate	FY 2002 Budget	Change FY 01-02 Amount Percent	
<b>Research, Development, Test, and Evaluation (RDT&amp;E)</b>					
Basic Research ("6.1")	1,139	1,317	<b>1,304</b>	-13	-1.0%
Applied Research ("6.2")	3,409	3,676	<b>3,659</b>	-17	-0.5%
Total Research	4,548	4,993	<b>4,963</b>	-30	-0.6%
Adv. Tech. Development ("6.3")	3,789	4,015	<b>3,815</b>	-200	-5.0%
Total Science & Technology	8,337	9,008	<b>8,778</b>	-230	-2.6%
Demons. and Valid. ("6.4")	6,514	7,993	<b>11,381</b>	3,388	42.4%
Eng. & Manufacturing Dev. ("6.5")	8,879	8,893	<b>10,249</b>	1,356	15.3%
Management Support ("6.6")	3,076	2,639	<b>2,786</b>	146	5.5%
Operational Sys. Dev. ("6.7")	11,947	12,961	<b>14,235</b>	1,274	9.8%
BA Adjustment	-46	-180	<b>0</b>	180	-100.0%
Total RDT&E	38,706	41,315	<b>47,429</b>	6,115	14.8%
Medical Research <sup>1</sup>	295	412	<b>65</b>	-347	-84.1%
Other Appropriations <sup>2</sup>	959	1,017	<b>959</b>	-57	-5.6%
<b>Total DOD R&amp;D</b>	39,959	42,743	<b>48,454</b>	5,711	13.4%
Total Conduct of R&D	39,865	42,565	<b>48,274</b>	5,709	13.4%
Total R&D Facilities & Equip.	95	178	<b>180</b>	2	1.1%

Source: OMB data for R&D for FY 2002, *Budget of the United States Government FY 2002*, DOD "RDT&E Programs" (R-1), FY 2002 DOD budget amendment.

**Note: FY 2002 DOD figures revised to reflect amended FY 2002 budget request.**  
**FY 2001 figures adjusted to reflect FY 2001 supplemental appropriations.**

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

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

<sup>2</sup> 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.

**Please see Chapter 6 for a discussion of DOD R&D.**