

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

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

	FY 2004 Actual	FY 2005 Estimate	FY 2006 Budget	Change FY 05-06 Amount Percent	
<b>Research, Development, Test, and Evaluation (RDT&amp;E)</b>					
Basic Research ("6.1")	1,358	1,513	<b>1,319</b>	-195	-12.9%
Applied Research ("6.2")	4,347	4,850	<b>4,139</b>	-711	-14.7%
Total Research	5,705	6,363	<b>5,458</b>	-905	-14.2%
Adv. Tech. Development ("6.3")	6,185	6,708	<b>5,064</b>	-1,643	-24.5%
Total Science & Technology	11,890	13,071	<b>10,522</b>	-2,549	-19.5%
Adv. Component Dev. ("6.4")	12,947	14,711	<b>14,143</b>	-568	-3.9%
System Dev. And Demon. ("6.5")	15,339	17,222	<b>19,754</b>	2,532	14.7%
Management Support ("6.6")	4,443	3,721	<b>3,777</b>	56	1.5%
Operational Sys. Dev. ("6.7")	19,747	20,475	<b>21,160</b>	685	3.3%
BA Adjustment	276	-403	<b>0</b>	403	-100.0%
Total RDT&E	64,643	68,797	<b>69,356</b>	559	0.8%
Medical Research <sup>1</sup>	486	507	<b>169</b>	-338	-66.6%
Other Appropriations <sup>2</sup>	819	1,625	<b>1,484</b>	-141	-8.7%
<b>Total DOD R&amp;D</b>	65,948	70,929	<b>71,009</b>	80	0.1%
<b>DOD S&amp;T ("6.1"- "6.3" &amp; med.)</b>	12,377	13,578	<b>10,691</b>	-2,886	-21.3%

Source: OMB data for R&D for FY 2006, *Budget of the United States Government FY 2006*, DOD "RDT&E Programs" (R-1).

<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.

**Revised February 17, 2005**

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