

Department of Defense by Program Congressional Action on R&D in the FY 2010 Budget  
(budget authority in millions of dollars)



	FY 2009 Estimate ‡	FY 2010 Request	FY 2010 House	FY 2010 Senate	FY 2010 Conf	Change Request Amount	Change Request Percent	Change FY 09-10 Amount	Change FY 09-10 Percent
<b>Research, Development, Test, and Evaluation</b>									
Basic Research ("6.1")	1,822	1,798	1,931	1,785	<b>1,882</b>	84	4.7%	60	3.3%
Applied Research ("6.2")	5,092	4,247	4,927	4,605	<b>5,061</b>	814	19.2%	-32	-0.6%
<b>Total Research</b>	<b>6,915</b>	<b>6,045</b>	<b>6,858</b>	<b>6,390</b>	<b>6,943</b>	<b>898</b>	<b>14.9%</b>	<b>28</b>	<b>0.4%</b>
Advanced Tech. Dev. ("6.3")	6,527	5,605	6,325	5,929	<b>6,578</b>	973	17.4%	51	0.8%
<b>Total Science and Technology</b>	<b>13,441</b>	<b>11,649</b>	<b>13,183</b>	<b>12,319</b>	<b>13,521</b>	<b>1,871</b>	<b>16.1%</b>	<b>79</b>	<b>0.6%</b>
Adv. Component Dev. ("6.4")	15,500	14,509	14,609	14,630	<b>14,771</b>	261	1.8%	-729	-4.7%
System Dev. And Demon. ("6.5")	18,612	17,642	17,627	16,793	<b>17,162</b>	-480	-2.7%	-1,450	-7.8%
Management Support ("6.6")	4,564	4,432	4,581	4,603	<b>4,654</b>	222	5.0%	90	2.0%
Operational Systems Dev. ("6.7")	28,644	30,401	30,438	30,105	<b>30,429</b>	28	0.1%	1,786	6.2%
DARPA Reduction	0	0	-200	0	<b>0</b>	0	--	0	--
BA Adjustment	-740	0	0	0	<b>0</b>	0	--	740	-100.0%
<b>Total RDT&amp;E</b>	<b>80,022</b>	<b>78,634</b>	<b>80,238</b>	<b>78,450</b>	<b>80,537</b>	<b>1,903</b>	<b>2.4%</b>	<b>516</b>	<b>0.6%</b>
Medical research 1/	1,096	613	1,249	999	<b>1,280</b>	667	108.8%	184	16.8%
Other appropriations 2/	841	742	742	742	<b>742</b>	0	0.0%	-99	-11.8%
<b>Total DOD R&amp;D</b>	<b>81,959</b>	<b>79,989</b>	<b>82,229</b>	<b>80,191</b>	<b>82,560</b>	<b>2,570</b>	<b>3.2%</b>	<b>601</b>	<b>0.7%</b>
<b>DOD S&amp;T ("6.1"- "6.3" &amp; medical)</b>	<b>14,537</b>	<b>12,263</b>	<b>14,433</b>	<b>13,317</b>	<b>14,801</b>	<b>2,538</b>	<b>20.7%</b>	<b>264</b>	<b>1.8%</b>

Source: Agency budget justification, agency budget documents, and FY 2010 appropriations bills and reports.

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

‡ FY 2009 figures include supplemental appropriations, but do not include ARRA recovery funds.

1/ Medical research is appropriated in Defense Health Programs, not RDT&E. These funds are not included in "6.2."

2/ R&D support in military personnel, military construction, and other DOD appropriations.

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<b>Research, Development, Test, and Evaluation</b>									
Army	11,886	10,438	11,152	10,653	<b>11,474</b>	1,036	9.9%	-411	-3.5%
Navy	19,736	19,271	20,197	19,149	<b>20,003</b>	733	3.8%	268	1.4%
Air Force	26,925	27,993	27,976	28,049	<b>28,122</b>	129	0.5%	1,197	4.4%
Defense Agencies	22,028	20,742	20,722	20,409	<b>20,747</b>	6	0.0%	-1,281	-5.8%
Operational Test & Eval	187	191	191	191	<b>191</b>	0	0.0%	4	2.0%
BA Adjustment	-740	0	0	0	<b>0</b>	0	--	740	-100.0%
<b>Total RDT&amp;E</b>	<b>80,022</b>	<b>78,634</b>	<b>80,238</b>	<b>78,450</b>	<b>80,537</b>	<b>1,903</b>	<b>2.4%</b>	<b>516</b>	<b>0.6%</b>
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December 22, 2009

**Department of Defense S&T by Agency Congressional Action on R&D in the FY 2010 Budget**  
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<b>Science and Technology (S&amp;T; "6.1" - "6.3" + medical)</b>									
Army	3,058	1,854	2,869	2,539	<b>3,159</b>	1,305	70.4%	101	3.3%
<i>Basic Research ("6.1")</i>	438	377	441	394	<b>434</b>	57	15.1%	-4	-0.9%
<i>Applied Research ("6.2")</i>	1,230	781	1,223	1,076	<b>1,344</b>	563	72.1%	114	9.3%
<i>Advanced Tech. Dev. ("6.3")</i>	1,390	695	1,205	1,070	<b>1,381</b>	686	98.6%	-9	-0.7%
Navy	2,153	1,846	1,970	1,995	<b>2,105</b>	259	14.0%	-48	-2.3%
<i>Basic Research ("6.1")</i>	546	531	548	544	<b>552</b>	20	3.8%	6	1.1%
<i>Applied Research ("6.2")</i>	774	594	656	699	<b>722</b>	128	21.6%	-52	-6.7%
<i>Advanced Tech. Dev. ("6.3")</i>	833	721	767	751	<b>831</b>	110	15.3%	-2	-0.3%
Air Force	2,400	2,179	2,357	2,361	<b>2,469</b>	291	13.3%	69	2.9%
<i>Basic Research ("6.1")</i>	464	466	477	481	<b>485</b>	19	4.0%	20	4.4%
<i>Applied Research ("6.2")</i>	1,214	1,095	1,187	1,169	<b>1,226</b>	131	12.0%	12	1.0%
<i>Advanced Tech. Dev. ("6.3")</i>	723	618	693	712	<b>759</b>	141	22.8%	36	5.0%
Defense Agencies	5,830	5,771	5,987	5,423	<b>5,787</b>	17	0.3%	-42	-0.7%
<i>Basic Research ("6.1")</i>	374	424	466	366	<b>412</b>	-12	-2.8%	37	10.0%
<i>Applied Research ("6.2")</i>	1,875	1,777	1,861	1,661	<b>1,769</b>	-8	-0.4%	-106	-5.6%
<i>Advanced Tech. Dev. ("6.3")</i>	3,581	3,570	3,660	3,396	<b>3,607</b>	36	1.0%	26	0.7%
Total "6.1" through "6.3"	13,441	11,649	13,183	12,319	<b>13,521</b>	1,871	16.1%	79	0.6%
Medical research 1/	1,096	613	1,249	999	<b>1,280</b>	667	108.8%	184	16.8%
<b>DOD S&amp;T ("6.1" - "6.3" + medical)</b>	14,537	12,263	14,433	13,317	<b>14,801</b>	2,538	20.7%	264	1.8%

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