

Table I-1. R&amp;D in the FY 2009 Budget by Agency

**Table I-1.** R&D in the FY 2009 Budget by Agency  
(budget authority in millions of dollars)

	FY 2007	FY 2008	FY 2009	Change FY 08-09	
	Actual	Estimate	Budget	Amount	Percent
<b>TOTAL R&amp;D (Conduct of R&amp;D and R&amp;D Facilities)</b>					
Defense (military)	79,009	77,782	<b>80,688</b>	2,906	3.7%
<i>S&amp;T (6.1-6.3 + medical)</i>	13,518	13,215	<b>11,669</b>	-1,546	-11.7%
<i>All Other DOD R&amp;D</i>	65,490	64,567	<b>69,019</b>	4,452	6.9%
Health and Human Services	29,621	29,816	<b>29,973</b>	157	0.5%
<i>Nat'l Institutes of Health</i>	28,350	28,676	<b>28,666</b>	-10	0.0%
<i>All Other HHS R&amp;D</i>	1,271	1,140	<b>1,307</b>	167	14.6%
NASA	11,582	12,188	<b>12,780</b>	592	4.9%
Energy	9,035	9,661	<b>10,519</b>	858	8.9%
<i>Atomic Energy Defense</i>	3,649	3,718	<b>3,825</b>	107	2.9%
<i>Office of Science</i>	3,560	3,574	<b>4,314</b>	740	20.7%
<i>Energy R&amp;D</i>	1,826	2,369	<b>2,380</b>	11	0.5%
Nat'l Science Foundation	4,440	4,479	<b>5,175</b>	696	15.5%
Agriculture	2,275	2,324	<b>1,955</b>	-369	-15.9%
Commerce	1,073	1,138	<b>1,152</b>	14	1.2%
<i>NOAA</i>	557	581	<b>576</b>	-5	-0.9%
<i>NIST</i>	487	521	<b>546</b>	25	4.7%
Interior	647	676	<b>618</b>	-59	-8.7%
<i>U.S. Geological Survey</i>	574	586	<b>546</b>	-41	-6.9%
Transportation	767	820	<b>902</b>	81	9.9%
Environ. Protection Agency	557	548	<b>541</b>	-7	-1.3%
Veterans Affairs	819	891	<b>884</b>	-7	-0.8%
Education	327	321	<b>324</b>	3	0.9%
Homeland Security	996	992	<b>1,033</b>	41	4.1%
Int'l Assistance Programs	246	255	<b>255</b>	0	0.0%
Smithsonian	186	203	<b>222</b>	19	9.4%
Tennessee Valley Auth.	20	20	<b>17</b>	-3	-15.0%
Labor	24	57	<b>29</b>	-28	-49.1%
Nuclear Reg. Comm.	76	71	<b>77</b>	6	8.5%
Corps of Engineers	11	11	<b>11</b>	0	0.0%
Housing and Urban Dev.	49	51	<b>55</b>	4	7.8%
Justice	104	81	<b>77</b>	-4	-4.9%
Social Security	27	27	<b>35</b>	8	29.6%
Postal Service	43	43	<b>43</b>	0	0.0%
<b>Total R&amp;D</b>	<b>141,933</b>	<b>142,456</b>	<b>147,364</b>	<b>4,908</b>	<b>3.4%</b>
Defense R&D	82,658	81,500	<b>84,513</b>	3,013	3.7%
Nondefense R&D	59,276	60,956	<b>62,851</b>	1,895	3.1%

Source: AAAS, based on OMB data for R&D for FY 2009, agency budget justifications, and information from agency budget offices.

Note: The projected inflation rate between FY 2008 and FY 2009 is 2.0 percent.

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

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