

AAAS Analysis of R&D in the FY 2006 Budget

Table 1. R&D in the FY 2006 Budget by Agency
(budget authority in millions of dollars)

	FY 2004	FY 2005	FY 2006	Change FY 05-06	
	Actual	Estimate	Budget	Amount	Percent
Total R&D (Conduct and Facilities)					
Defense (military)	65,948	70,929	71,009	80	0.1%
<i>S&T (6.1-6.3 + medical)</i>	12,377	13,578	10,691	-2,886	-21.3%
<i>All Other DOD R&D</i>	53,572	57,351	60,318	2,967	5.2%
Health and Human Services	28,521	29,084	29,139	55	0.2%
<i>Nat'l Institutes of Health</i>	27,248	27,784	27,925	141	0.5%
NASA	10,803	10,989	11,497	508	4.6%
Energy	8,713	8,614	8,393	-221	-2.6%
<i>Atomic Energy Defense R&D</i>	4,198	4,138	4,031	-107	-2.6%
<i>Office of Science</i>	3,229	3,334	3,184	-150	-4.5%
<i>Energy R&D</i>	1,285	1,141	1,179	37	3.2%
Nat'l Science Foundation	4,123	4,057	4,170	113	2.8%
Agriculture	2,222	2,403	2,051	-352	-14.6%
Commerce	1,139	1,134	1,013	-121	-10.6%
NOAA	640	636	565	-71	-11.2%
NIST	457	461	416	-45	-9.7%
Interior	627	615	581	-34	-5.5%
<i>U.S. Geological Survey</i>	553	541	515	-26	-4.8%
Transportation	665	744	807	63	8.5%
Environ. Protection Agency	662	572	568	-4	-0.7%
Veterans Affairs	866	784	786	2	0.3%
Education	299	297	261	-36	-12.1%
Homeland Security	1,028	1,243	1,287	44	3.6%
All Other	724	727	713	-14	-1.9%
Total R&D	126,340	132,192	132,276	84	0.1%
Defense R&D	70,344	75,395	75,379	-16	0.0%
Nondefense R&D	55,996	56,797	56,898	100	0.2%
<i>Nondefense R&D excluding NIH</i>	28,748	29,014	28,973	-41	-0.1%
Basic Research	26,528	26,840	26,536	-305	-1.1%
Applied Research	28,814	29,179	28,682	-497	-1.7%
Total Research	55,342	56,019	55,218	-801	-1.4%
Development	66,593	71,353	72,484	1,131	1.6%
R&D Facilities and Equipment	4,404	4,820	4,574	-246	-5.1%

Source: AAAS, based on OMB data for R&D for FY 2006, agency budget justifications, and information from agency budget offices.

Note: The projected inflation rate between FY 2005 and FY 2006 is 2.0 percent.

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