

Table 1. R&D by Agency in FY 2003 Final Appropriations

Table 1. Total R&D by Agency
Congressional Action on R&D in the FY 2003 Budget
(budget authority in millions of dollars)

	FY 2002 Actual	FY 2003 Request	FY 2003 Approved	Action by Congress			
				Chg. from Request Amount	Percent	Chg. from FY 2002 Amount	Percent
Defense (military)	49,877	54,460	58,646	4,187	7.7%	8,769	17.6%
("S&T" 6.1,6.2,6.3 + Medical)	10,337	9,706	11,232	1,525	15.7%	894	8.6%
(All Other DOD R&D)	39,539	44,753	47,415	2,662	5.9%	7,875	19.9%
National Aeronautics & Space Admin.	10,224	10,717	10,999	283	2.6%	775	7.6%
Energy	8,078	8,059	8,205	146	1.8%	127	1.6%
(Office of Science)	3,074	3,035	3,075	40	1.3%	1	0.0%
(Energy R&D)	1,244	1,211	1,281	70	5.8%	37	3.0%
(Atomic Energy Defense R&D)	3,761	3,812	3,849	37	1.0%	89	2.4%
Health and Human Services	24,016	27,624	27,550	-74	-0.3%	3,534	14.7%
(National Institutes of Health)	22,714	26,430	26,245	-184	-0.7%	3,531	15.5%
National Science Foundation	3,525	3,651	3,927	276	7.6%	401	11.4%
Agriculture	2,112	1,911	2,166	255	13.4%	54	2.6%
Interior	623	575	627	52	9.0%	4	0.6%
Transportation **	892	852	835	-17	-2.0%	-57	-6.4%
Environmental Protection Agency	592	627	643	16	2.6%	52	8.7%
Commerce	1,227	1,063	1,248	185	17.4%	21	1.8%
(NOAA)	677	575	684	109	19.0%	7	1.1%
(NIST)	503	466	527	61	13.0%	24	4.7%
Education	265	302	315	13	4.4%	50	18.9%
International Assistance Programs	279	297	301	4	1.3%	22	7.9%
Department of Veterans Affairs	756	794	800	6	0.8%	44	5.8%
Nuclear Regulatory Commission	62	59	59	0	0.0%	-3	-4.8%
Smithsonian	126	128	128	0	0.0%	2	1.6%
All Other *	445	826	846	20	2.4%	401	90.1%
Total R&D	103,100	111,944	117,297	5,352	4.8%	14,197	13.8%
Defense R&D	53,731	58,762	62,986	4,224	7.2%	9,254	17.2%
Nondefense R&D	49,368	53,182	54,311	1,129	2.1%	4,943	10.0%
Nondefense R&D minus NIH	26,654	26,753	28,066	1,313	4.9%	1,411	5.3%
Basic Research	23,848	25,537	26,048	510	2.0%	2,199	9.2%
Applied Research	24,408	25,453	26,879	1,425	5.6%	2,470	10.1%
Total Research	48,256	50,991	52,926	1,935	3.8%	4,670	9.7%

AAAS estimates based on FY 2003 appropriations bills. Includes conduct of R&D and R&D facilities.

FY 2002 and FY 2003 request figures based on OMB R&D data and supplemental agency budget data.

FY 2003 Approved figures include 0.65% across-the-board cut for domestic programs mandated in legislative language.

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

March 7, 2003 - REVISED AAAS estimates of final FY 2003 funding levels.

* Includes programs that will transfer to the new Department of Homeland Security (DHS) in FY 2003, except for TSA and Coast Guard, which are included in DOT for all years. Most of these programs are defense-related.

** Includes TSA and Coast Guard for all years. These agencies transfer to the Department of Homeland Security in FY 2003.