

Table 1. R&D by Agency in FY 2004 Senate Appropriations (as of 9/16)

Table 1. Total R&D by Agency
Senate Action on R&D in the FY 2004 Budget (as of September 16, 2003)
(budget authority in millions of dollars)

	FY 2003 Estimate	FY 2004 Request	FY 2004 Senate	Action by Senate		Chg. from FY 2003	
				Chg. from Request Amount	Percent	Amount	Percent
Defense (military) *	58,724	62,821	64,823	2,002	3.2%	6,099	10.4%
("S&T" 6.1,6.2,6.3 + Medical) *	11,232	10,297	11,764	1,467	14.2%	532	4.7%
(All Other DOD R&D) *	47,493	52,524	53,059	536	1.0%	5,567	11.7%
National Aeronautics & Space Admin.	10,999	11,025	10,895	-130	-1.2%	-105	-1.0%
Energy	8,225	8,535	8,765	230	2.7%	540	6.6%
(Office of Science)	3,075	3,066	3,111	44	1.5%	36	1.2%
(Energy R&D)	1,281	1,289	1,396	107	8.3%	115	9.0%
(Atomic Energy Defense R&D)	3,869	4,180	4,258	79	1.9%	389	10.1%
Health and Human Services *	27,566	28,203	28,575	372	1.3%	1,009	3.7%
(National Institutes of Health) *	26,245	26,946	27,254	308	1.1%	1,008	3.8%
National Science Foundation	3,927	4,035	4,081	45	1.1%	154	3.9%
Agriculture	2,276	1,943	2,105	162	8.3%	-171	-7.5%
Homeland Security *	669	907	1,001	95	10.4%	332	49.6%
Interior	627	633	668	35	5.5%	41	6.5%
Transportation	702	693	632	-61	-8.9%	-70	-10.0%
Environmental Protection Agency	643	607	600	-6	-1.1%	-43	-6.7%
Commerce	1,248	1,100	1,386	286	26.0%	137	11.0%
(NOAA)	684	675	716	41	6.1%	32	4.7%
(NIST)	527	410	640	230	56.0%	113	21.4%
Education	315	275	295	20	7.1%	-21	-6.5%
Agency for Int'l Development	267	275	293	18	6.6%	26	9.8%
Department of Veterans Affairs	800	822	827	5	0.6%	27	3.4%
Nuclear Regulatory Commission	59	60	60	0	0.0%	1	1.7%
Smithsonian	128	127	130	3	2.3%	2	1.5%
All Other	340	330	313	-17	-5.1%	-27	-7.8%
Total R&D	117,517	122,391	125,449	3,058	2.5%	7,932	6.7%
Defense R&D	63,084	67,518	69,953	2,435	3.6%	6,869	10.9%
Nondefense R&D	54,433	54,873	55,496	623	1.1%	1,063	2.0%
Nondefense R&D minus NIH	28,188	27,927	28,242	315	1.1%	55	0.2%
Basic Research	26,047	26,826	27,055	229	0.9%	1,008	3.9%
Applied Research	26,910	26,808	28,310	1,502	5.6%	1,400	5.2%
Total Research	52,957	53,634	55,365	1,731	3.2%	2,408	4.5%
"FS&T"	58,779	58,893	60,459	1,566	2.7%	1,680	2.9%

AAAS estimates of R&D in FY 2004 Senate appropriations bills. Includes conduct of R&D and R&D facilities.

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

FY 2003 figures adjusted to reflect supplemental appropriations in the FY 2003 supplemental bill (Public Law 108-15) and AAAS estimates of final FY 2003 appropriations in the FY 2003 omnibus bill (Public Law 108-7).

September 16, 2003 - Senate Appropriations Committee-approved funding levels.

These funding levels may be amended on the Senate floor.

* - Senate-approved funding levels. These funding levels reflect amendments on the Senate floor.