

Table 3. Major Functional Categories of R&D in FY 2004 Final Appropriations

**Table 3. Major Functional Categories of R&D
Congressional Action on R&D in the FY 2004 Budget
(budget authority in millions of dollars)**

	FY 2003 Estimate	FY 2004 Request	Action by Congress				% of Total ('04 FINAL)	
			FY 2004 Approved	Chg. from Request Amount	Chg. from Request Percent	Chg. from FY 2003 Amount		Chg. from FY 2003 Percent
Defense ¹	63,056	67,518	70,938	3,420	5.1%	7,882	12.5%	55.9%
Nondefense ²	54,433	54,873	56,030	1,158	2.1%	1,597	2.9%	44.1%
Space	9,923	10,032	9,844	-188	-1.9%	-79	-0.8%	7.8%
Health	28,331	28,971	29,258	286	1.0%	926	3.3%	23.0%
Energy	1,366	1,374	1,499	125	9.1%	133	9.7%	1.2%
General Science	7,025	7,375	7,671	297	4.0%	647	9.2%	6.0%
Natural Resources & Environ.	2,249	2,210	2,364	154	7.0%	115	5.1%	1.9%
Agriculture	2,034	1,693	1,902	209	12.4%	-132	-6.5%	1.5%
Transportation	1,911	1,784	1,927	143	8.0%	17	0.9%	1.5%
Commerce	563	424	535	111	26.1%	-28	-5.0%	0.4%
International	297	306	316	10	3.4%	19	6.6%	0.2%
All Other	734	704	714	10	1.4%	-20	-2.7%	0.6%
Total R&D	117,489	122,391	126,968	4,577	3.7%	9,480	8.1%	100.0%

AAAS estimates of R&D in FY 2004 final 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).

FY 2004 figures adjusted to reflect supplementals in FY 2004 supplemental (P.L. 108-106) and supplementals, rescissions and general reductions in the FY 2004 omnibus appropriations bill (HR 2673).

Classifications generally follow the government's budget function categories except

health (which here includes health R&D in HHS and VA).

¹ Includes DOD R&D, atomic energy defense R&D in DOE, and defense-related R&D in DHS.

² Includes all R&D not in defense (domestic and international discretionary programs).

January 25, 2004 - AAAS estimates of final FY 2004 funding levels.