

Table 3. Major Functional Categories of R&amp;D in FY 2003 Final Appropriations

**Table 3. Major Functional Categories of R&D  
Congressional Action on R&D in the FY 2003 Budget  
(budget authority in millions of dollars)**

	FY 2002 Actual	FY 2003 Request	Action by Congress				% of Total ('03)	
			FY 2003 Approved	Chg. from Request Amount	Chg. from Request Percent	Chg. from FY 2002 Amount		Chg. from FY 2002 Percent
Defense <sup>1</sup>	53,731	58,762	<b>62,986</b>	4,224	7.2%	9,254	17.2%	53.7%
Nondefense <sup>2</sup>	49,368	53,182	<b>54,311</b>	1,129	2.1%	4,943	10.0%	46.3%
Space	9,289	9,880	<b>10,145</b>	266	2.7%	856	9.2%	8.6%
Health	24,748	28,364	<b>28,315</b>	-49	-0.2%	3,567	14.4%	24.1%
Energy	1,332	1,296	<b>1,366</b>	70	5.4%	34	2.6%	1.2%
General Science	6,605	6,709	<b>7,025</b>	315	4.7%	420	6.4%	6.0%
Natural Resources & Environ.	2,175	2,062	<b>2,249</b>	187	9.1%	74	3.4%	1.9%
Agriculture	1,909	1,676	<b>1,924</b>	248	14.8%	15	0.8%	1.6%
Transportation *	1,827	1,689	<b>1,689</b>	0	0.0%	-138	-7.6%	1.4%
Commerce	549	487	<b>563</b>	76	15.6%	14	2.6%	0.5%
International	279	297	<b>301</b>	4	1.3%	22	7.9%	0.3%
All Other	656	722	<b>734</b>	12	1.6%	78	11.8%	0.6%
<b>Total R&amp;D</b>	<b>103,100</b>	<b>111,944</b>	<b>117,297</b>	<b>5,352</b>	<b>4.8%</b>	<b>14,197</b>	<b>13.8%</b>	<b>100.0%</b>

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.

Classifications generally follow the government's budget function categories except health (which here includes health R&D in HHS and VA).

<sup>1</sup> Includes DOD R&D, atomic energy defense R&D in DOE, and defense-related programs in Dept. of Homeland Security.

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

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

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