

Table I-4. Major Functional Categories of R&D

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(budget authority in millions of dollars)

	FY 2004 Actual	FY 2005 Estimate	FY 2006 Budget	Change FY 05-06		% of Total ('06)
				Amount	Percent	
Defense ¹	70,344	75,395	75,379	-16	0.0%	57.0%
Nondefense ²	55,996	56,797	56,898	100	0.2%	43.0%
Space	9,746	10,083	10,645	562	5.6%	8.0%
Health	29,343	29,827	29,890	63	0.2%	22.6%
Energy	1,369	1,223	1,240	16	1.3%	0.9%
General Science	7,352	7,391	7,354	-37	-0.5%	5.6%
Environment ³	2,263	2,158	2,054	-105	-4.9%	1.6%
Agriculture	1,910	2,089	1,733	-356	-17.0%	1.3%
Transportation	1,881	1,846	1,659	-187	-10.1%	1.3%
Commerce	499	498	448	-50	-9.9%	0.3%
International	264	255	255	0	0.0%	0.2%
Justice ⁴	752	813	1,057	244	30.0%	0.8%
All Other	617	613	563	-50	-8.2%	0.4%
Total R&D	<u>126,340</u>	<u>132,192</u>	<u>132,276</u>	84	0.1%	<u>100.0%</u>

Source: AAAS estimates based on data from OMB, agency budget justifications, and information from agency budget offices.

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

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

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

² Includes all R&D not in defense.

³ Includes natural resources R&D.

⁴ Includes most nondefense homeland security programs in DHS.

Please see Chapter 1 for a discussion of this table.

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