

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

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(budget authority in millions of dollars)

	FY 2008 Actual	FY 2009 Estimate	FY 2010 Budget	Change FY 09-10 Amount	Change FY 09-10 Percent	% of Total ('09)
Defense (050) 1/	85,129	85,709	83,993	-1,715	-2.0%	56.9%
Nondefense 2/	59,318	61,325	63,531	2,206	3.6%	43.1%
Space (252)	10,672	10,047	10,687	640	6.4%	7.2%
Health (550)	30,094	31,390	32,052	662	2.1%	21.7%
Energy (270)	2,090	2,176	2,305	129	5.9%	1.6%
General Science (251)	9,007	9,961	10,584	624	6.3%	7.2%
Environment (300) 3/	2,202	2,311	2,327	15	0.7%	1.6%
Agriculture (350)	1,997	2,058	1,889	-169	-8.2%	1.3%
Transportation (400)	1,413	1,433	1,468	35	2.4%	1.0%
Commerce (370)	555	591	686	95	16.1%	0.5%
International (150)	255	255	255	0	0.0%	0.2%
Justice (750)	355	359	355	-4	-1.1%	0.2%
All Other	678	744	924	180	24.2%	0.6%
Total R&D	144,448	147,033	147,525	491	0.3%	100.0%

Source: OMB R&D data, 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).

Numbers in parentheses are the federal government budget function codes.

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

1/ Includes DOD and defense R&D in DOE.

2/ Includes all R&D not in defense.

3/ Includes natural resources R&D.

Please see Chapter 1 for a discussion of this table.