

Table 3. Major Functional Categories of R&amp;D in FY 2008 Appropriations (as of 12/07)

**Table 3. Major Functional Categories of R&D  
Congressional Action on R&D in the FY 2008 Budget (as of December 18, 2007)  
(budget authority in millions of dollars)**

	FY 2007 Estimate	FY 2008 Request	House-Senate Conference				% of Total ('08 Conf.)	
			FY 2008 CONF.	Chg. from Request Amount	Percent	Chg. from FY 2007 Amount		Percent
Defense * <sup>1</sup>	82,209	80,110	<b>81,762</b>	1,651	2.1%	-447	-0.5%	57.3%
Nondefense <sup>2</sup>	58,858	60,167	<b>60,954</b>	786	1.3%	2,096	3.6%	42.7%
Space	11,111	12,040	<b>11,860</b>	-180	-1.5%	749	6.7%	8.3%
Health	30,451	30,213	<b>30,835</b>	622	2.1%	385	1.3%	21.6%
Energy	1,617	1,485	<b>1,968</b>	483	32.5%	351	21.7%	1.4%
General Science	7,993	8,908	<b>8,227</b>	-680	-7.6%	234	2.9%	5.8%
Natural Resources & Environ.	2,060	2,004	<b>2,143</b>	138	6.9%	83	4.0%	1.5%
Agriculture	1,934	1,704	<b>1,964</b>	260	15.3%	30	1.6%	1.4%
Transportation	1,509	1,387	<b>1,493</b>	106	7.6%	-16	-1.0%	1.0%
Commerce	516	543	<b>543</b>	0	0.0%	27	5.3%	0.4%
International	255	255	<b>274</b>	19	7.4%	19	7.4%	0.2%
Administration of Justice	740	897	<b>943</b>	46	5.1%	204	27.5%	0.7%
All Other	674	732	<b>704</b>	-28	-3.9%	30	4.4%	0.5%
<b>Total R&amp;D</b>	<b>141,067</b>	<b>140,278</b>	<b>142,715</b>	<b>2,438</b>	<b>1.7%</b>	<b>1,648</b>	<b>1.2%</b>	<b>100.0%</b>

AAAS estimates of R&D in FY 2008 appropriations bills. Includes conduct of R&D and R&D facilities.

All 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 R&D in DHS.

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

FY 2007 figures have been adjusted to reflect supplementals enacted in Public Law 110-28.

\* - DOD appropriations are enacted. All other appropriations are 2008 omnibus appropriations.

**December 18, 2007 - AAAS estimates of latest FY 2008 appropriations.**