

TABLE 1. Federal research and development and R&D plant budget authority, by budget function: FY 2009–11

2011 rank	Budget function	2009 ^a		2010	2011	2009–10	2010–11
		Actual	ARRA	preliminary	proposed		
		\$millions				% change ^b	
	All functions conducting R&D	145,553	18,739	148,448	148,019	2.0	-0.3
1	National defense	85,342	300	86,352	82,228	1.2	-4.8
2	Health	30,989	11,062	31,101	32,067	0.4	3.1
3	General science and basic research	9,941	4,187	10,395	11,055	4.6	6.3
4	Space research and technology	8,374	686	8,889	9,911	6.2	11.5
5	Natural resources and environment	2,371	244	2,498	2,684	5.4	7.4
6	Energy	2,234	1,560	2,392	2,549	7.1	6.6
7	Transportation	1,357	104	1,448	2,071	6.7	43.1
8	Agriculture	2,073	176	2,189	2,054	5.6	-6.2
9	Veterans benefits and services	943	0	1,162	1,180	23.2	1.5
10	Commerce and housing credit	641	410	656	775	2.3	18.2
11	Education, training, employment, and social services	543	10	571	634	5.2	11.0
12	International affairs	255	0	255	255	0.0	0.0
13	Community and regional development	62	0	117	233	88.7	99.1
14	Administration of justice	335	0	313	203	-6.6	-35.1
15	Income security	63	0	77	77	22.2	0.0
16	Medicare	30	0	33	42	10.0	27.3

^a For total FY 2009, sum FY 2009 actual and FY 2009 ARRA (funds appropriated through the American Recovery and Reinvestment Act of 2009).

^b Percentage change calculated on unrounded data; excludes ARRA funds.

NOTE: Detail may not add to total because of rounding.

SOURCES: Agencies' submissions to Office of Management and Budget per MAX Schedule C, agencies' budget justification documents, and supplemental data obtained from agencies' budget offices.