

TABLE 2. Federal research and development 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	140,903	15,106	143,892	143,404	2.1	-0.3
1	National defense	84,866	300	86,082	81,969	1.4	-4.8
2	Health	30,827	9,562	30,976	31,917	0.5	3.0
3	General science and basic research	8,885	2,955	9,298	9,945	4.7	6.9
4	Space research and technology	6,205	686	6,622	7,364	6.7	11.2
5	Natural resources and environment	2,171	74	2,300	2,490	5.9	8.3
6	Energy	2,014	1,304	2,138	2,450	6.2	14.6
7	Transportation	1,336	104	1,427	2,046	6.8	43.5
8	Agriculture	1,935	0	2,025	2,036	4.7	0.5
9	Veterans benefits and services	943	0	1,162	1,180	23.2	1.5
10	Commerce and housing credit	507	111	542	621	6.9	14.5
11	Education, training, employment, and social services	469	10	525	576	11.9	9.7
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.