

TABLE 5. Federal budget authority for basic research, by budget function: FY 2009–11

rank	Budget function	2009 ^a		2010	2011	2009–10	2010–11
		Actual	ARRA	preliminary	proposed		
		\$millions				% change ^b	
	All functions conducting R&D	28,161	8,240	29,139	30,395	3.5	4.3
3	National defense	1,769	3	1,887	2,018	6.7	6.9
1	Health	15,767	5,341	16,093	16,573	2.1	3.0
2	General science and basic research	7,913	2,814	8,268	8,816	4.5	6.6
4	Space research and technology	900	32	884	905	-1.8	2.4
7	Natural resources and environment	219	0	237	237	7.9	0.2
11	Energy	28	0	49	39	75.0	-20.4
10	Transportation	0	0	0	72	-	-
5	Agriculture	799	0	876	897	9.6	2.4
6	Veterans benefits and services	375	0	464	470	23.6	1.3
9	Commerce and housing credit	112	40	121	150	8.0	23.2
8	Education, training, employment, and social services	145	10	168	185	15.9	10.1
12	International affairs	18	0	18	18	0.0	0.0
-	Community and regional development	0	0	0	0	-	-
13	Administration of justice	115	0	73	15	-36.5	-79.5
-	Income security	0	0	0	0	-	-
-	Medicare	0	0	0	0	-	-

^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.

NOTES: Detail may not add to total because of rounding. Budget functions ordered as shown in table 2, federal R&D budget authority.

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.