

TABLE 7. Federal research and development budget authority as percentage of total budget authority, by budget function: FY 2010–12

2012 rank	Budget function	2010 actual	2011 preliminary	2012 proposed
	All functions conducting R&D	6.7	6.3	6.5
5	National defense	12.0	11.1	11.7
7	Health	7.8	8.2	8.7
2	General science and basic research	74.2	69.8	72.6
3	Space research and technology	45.2	47.3	45.5
4	Energy	31.8	13.5	27.8
8	Natural resources and environment	5.6	5.6	6.0
6	Agriculture	10.3	7.5	11.1
9	Transportation	1.5	1.5	1.2
10	Veterans benefits and services	0.8	0.9	0.8
1	Commerce and housing credit ^a	*	*	87.6
11	Education, training, employment, and social services	0.6	0.6	0.7
13	International affairs	0.3	0.3	0.3
14	Administration of justice	0.1	0.1	0.1
15	Income security	*	*	*
12	Community and regional development	0.5	0.3	0.4
16	Medicare	*	0.1	*

* = less than 0.05%.

^a Commerce and housing credit budget function has a greatly deflated total budget authority for FY 2010 through FY 2012 due to loan repayments and is negative for FY 2010 and FY 2011.

NOTES: Total budget authority includes discretionary and mandatory budget authority, less offsets. Budget functions ordered as shown in table 2, federal research and development budget authority.

SOURCES: Agencies' submissions to Office of Management and Budget per MAX Schedule C, agencies' budget justification documents, supplemental data obtained from agencies' budget offices, and Office of Management and Budget, *Budget of the United States Government, Fiscal Year 2012* (Washington, DC: U.S. Government Printing Office, 2011).