

TABLE 78

Federal obligations for basic research, by agency: FYs 2004–14

(Dollars in millions)

Agency	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
All agencies	26,121	27,140	26,585	26,866	27,154	32,879	31,795	29,314	30,959	29,779	31,588
Departments											
Department of Agriculture	920	954	946	937	883	930	982	963	851	844	908
Agricultural Research Service	538	543	556	560	550	571	589	567	545	507	561
Animal and Plant Health Inspection Service	0	0	0	0	0	0	0	0	0	18	19
Economic Research Service	7	7	8	9	4	8	2	8	7	7	7
Foreign Agricultural Service	*	*	*	*	*	*	*	*	*	*	*
Forest Service	121	121	126	88	83	105	99	90	85	97	90
Grain Inspection, Packers, and Stockyards Administration	0	0	0	7	7	7	6	7	0	0	0
National Agricultural Statistics Service	2	2	2	2	3	3	3	3	3	3	0
National Institute of Food and Agriculture	251	280	254	273	237	237	282	289	211	213	231
Department of Commerce	48	59	73	103	111	138	202	166	174	191	215
Census Bureau	1	0	0	0	0	0	0	0	0	0	0
Economic Development Administration	0	0	0	0	1	2	6	*	NA	NA	NA
National Institute of Standards and Technology	47	59	73	103	110	137	197	165	174	191	215
Department of Defense	1,416	1,399	1,304	1,527	1,616	1,730	1,854	1,885	2,036	1,863	2,074
Defense Advanced Research Projects Agency	na	na	na	na	na	na	na	254	345	285	347
Defense agencies and activities	193	157	160	236	311	343	415	na	na	na	na
Department of the Air Force	319	370	351	422	400	432	476	471	503	448	501
Department of the Army	442	397	349	385	392	431	414	415	418	398	436
Department of the Navy	462	476	444	484	513	524	549	547	588	556	611
Other defense agencies	na	na	na	na	na	na	na	198	182	177	178
Department of Education	9	10	3	4	5	4	7	7	7	24	25
Department of Energy	2,663	2,747	2,835	3,008	3,180	4,061	3,969	3,962	3,957	3,851	4,075
Bonneville Power Administration	3	*	0	*	*	1	8	4	5	9	5
Electricity Delivery and Energy Reliability	na	0	0	0	0	0	7	6	6	4	4
Energy Efficiency and Renewable Energy	23	23	1	1	12	2	21	2	7	0	0
Fossil Energy	10	9	7	6	4	4	5	4	4	3	4
National Nuclear Security Administration	7	3	8	9	27	22	34	42	46	49	56
Defense Programs	0	0	0	0	0	0	0	0	0	7	0
Office of Defense Nuclear Nonproliferation	7	3	8	9	27	22	34	42	46	43	56
Office of Science	2,620	2,712	2,818	2,993	3,137	4,031	3,895	3,904	3,890	3,786	4,006
Department of Health and Human Services	14,767	15,786	15,540	15,772	16,031	18,772	18,650	16,066	15,977	15,288	16,005
Centers for Disease Control and Prevention	0	0	0	139	122	109	85	65	74	58	71
Health Resources and Services Administration	2	3	3	2	2	2	2	3	3	2	2
National Institutes of Health	14,764	15,784	15,537	15,631	15,906	18,661	18,562	15,999	15,901	15,228	15,932

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Agency	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Department of Homeland Security	166	55	80	57	246	101	100	114	84	0	42
Countering Weapons of Mass Destruction Office	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	42
Science and Technology Directorate	85	55	80	57	246	101	100	114	84	0	0
Secret Service	0	0	0	0	*	NA	NA	NA	NA	NA	NA
Transportation Security Administration	81	0	0	0	0	NA	NA	NA	NA	NA	NA
Department of the Interior	37	36	42	42	43	47	50	49	54	51	52
Geological Survey	37	36	42	42	43	47	50	49	54	51	52
Department of Justice	14	17	18	24	0	9	13	18	15	21	8
Federal Bureau of Investigation	0	0	0	0	0	0	0	0	0	4	0
Office of Justice Programs	14	17	18	24	0	9	13	18	15	16	8
Department of Labor	14	14	14	14	14	0	NA	NA	NA	NA	NA
Bureau of Labor Statistics	14	14	14	14	14	0	NA	NA	NA	NA	NA
Department of Transportation	20	0	2	3	0	0	5	4	8	7	9
Federal Highway Administration	20	0	2	3	0	0	5	4	8	7	1
Federal Transit Administration	0	0	0	0	0	0	0	0	0	0	8
Department of the Treasury	*	*	*	*	*	*	*	*	*	*	*
Bureau of Engraving and Printing	*	*	*	*	*	*	*	*	*	*	*
Department of Veterans Affairs	175	177	181	196	211	203	232	251	251	249	232
Other agencies											
Agency for International Development	*	18	18	2	3	1	1	0	0	9	1
Environmental Protection Agency	114	109	104	101	78	84	87	88	87	0	0
Library of Congress	2	0	0	0	0	0	0	0	0	0	0
National Aeronautics and Space Administration	2,143	2,240	1,803	1,313	875	1,022	809	857	2,606	2,824	3,023
National Science Foundation	3,505	3,411	3,504	3,618	3,716	5,624	4,667	4,691	4,652	4,362	4,725
Smithsonian Institution	108	109	119	145	142	152	167	193	197	195	195

* = amount greater than \$0 but less than \$500,000. na = not applicable. agency or subagency did not exist as such or in that organization in that year. NA = not available; data were not collected at that level for that fiscal year.

Note(s):

Because of rounding, detail may not add to total. Only those agencies and subdivisions that had obligations in variables represented by this table appear in the table. FYs 2009 and 2010 obligations include additional funding provided by the American Recovery and Reinvestment Act of 2009. See technical table A-2 for additional notes associated with the agencies listed in this table.

Source(s):

National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development.