

TABLE 76

## Federal obligations for research, by agency: FYs 2002–12

(Dollars in millions)

Agency	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
All agencies	48,007	51,072	53,358	53,738	53,536	54,094	53,894	63,692	63,728	58,065	61,986
Departments											
Department of Agriculture	1,810	1,869	1,919	2,003	2,031	2,068	2,020	2,076	2,141	2,125	1,964
Agricultural Marketing Service	4	4	8	8	6	6	3	2	2	2	2
Agricultural Research Service	964	966	988	997	1,021	1,028	1,010	1,027	1,060	1,020	981
Economic Research Service	67	68	71	74	75	92	78	79	86	81	77
Foreign Agricultural Service	1	2	2	2	1	1	*	*	*	1	1
Forest Service	218	251	255	255	264	280	256	298	283	282	272
Grain Inspection, Packers, and Stockyards Administration	0	0	0	7	7	7	7	7	6	7	5
National Agricultural Statistics Service	5	6	6	6	7	7	7	7	7	7	7
National Institute of Food and Agriculture	547	568	586	652	645	627	655	652	690	724	614
Rural Business-Cooperative Service	4	4	4	4	4	21	4	4	5	2	4
Department of Commerce	994	1,054	888	889	840	929	964	959	1,135	941	989
Census Bureau	6	1	2	4	6	5	5	6	9	11	77
Economic Development Administration	*	1	*	*	*	1	2	3	7	1	NA
National Institute of Standards and Technology	355	381	360	358	355	415	407	479	653	473	507
National Oceanic and Atmospheric Administration	629	666	520	520	472	500	543	464	458	449	396
National Telecommunications and Information Administration	4	6	6	7	7	7	7	7	8	8	8
Department of Defense	6,265	5,816	5,698	5,931	5,752	6,394	6,581	6,792	7,065	6,596	6,662
Defense Advanced Research Projects Agency	na	na	na	na	na	na	na	na	na	1,384	1,496
Defense agencies and activities	2,653	2,212	1,879	1,752	1,741	1,867	2,031	2,207	2,444	na	na
Department of the Air Force	1,357	1,329	1,211	1,246	1,351	1,540	1,592	1,604	1,678	1,674	1,726
Department of the Army	1,112	1,118	1,471	1,700	1,453	1,721	1,631	1,667	1,675	1,478	1,333
Department of the Navy	1,143	1,157	1,138	1,233	1,208	1,266	1,327	1,314	1,268	1,295	1,414
Other defense agencies	na	na	na	na	na	na	na	na	na	764	693
Department of Education	184	202	211	214	216	212	204	203	225	213	208
Department of Energy	5,062	5,261	5,498	5,704	5,720	5,857	6,100	7,188	7,598	7,350	7,361
Advanced Research Projects Agency--Energy	NA	NA	NA	NA	NA	NA	0	0	205	128	56
Bonneville Power Administration	14	15	15	9	10	9	11	7	12	5	5
Civilian Radioactive Waste Management	63	76	79	54	53	11	1	*	0	0	0
Electricity Delivery and Energy Reliability	na	na	na	66	93	57	27	62	73	62	64
Energy Efficiency and Renewable Energy	294	310	267	272	211	343	429	653	912	468	441
Environmental Management	87	21	13	15	10	2	2	11	31	22	15
Fossil Energy	145	256	231	216	218	217	183	246	218	185	165
National Nuclear Security Administration	2,073	2,158	2,200	2,277	2,219	2,154	2,178	2,061	1,951	2,250	2,339
Defense Programs	1,894	2,010	2,106	2,193	2,076	2,028	1,967	1,796	1,710	1,975	2,143
Office of Defense Nuclear Nonproliferation	179	148	95	84	143	126	211	266	241	276	195
Nuclear Energy	43	29	69	83	87	71	130	116	301	327	336
Office of Science	2,345	2,395	2,623	2,712	2,818	2,993	3,137	4,031	3,895	3,904	3,940
Department of Health and Human Services	23,231	26,288	27,991	28,617	28,680	29,211	29,459	35,490	35,797	30,771	31,124
Administration for Children and Families	23	21	20	39	14	12	19	14	7	10	8
Administration for Community Living	4	0	3	3	3	0	0	0	0	0	0
Agency for Healthcare Research and Quality	275	284	279	293	293	293	308	348	789	341	337
Agency for Toxic Substances and Disease Registry	12	14	11	9	9	4	4	5	3	5	1

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Centers for Disease Control and Prevention	521	564	540	511	545	527	511	389	410	348	481
Centers for Medicare and Medicaid Services	117	74	78	77	62	57	31	30	82	35	21
Food and Drug Administration	136	138	132	142	143	129	138	166	211	225	353
Health Resources and Services Administration	17	16	17	18	17	17	22	23	30	27	27
National Institutes of Health	22,110	25,156	26,890	27,500	27,566	28,146	28,404	34,494	34,213	29,760	29,877
Office of the Secretary of Health and Human Services	15	20	21	25	27	24	22	20	54	20	19
Office of the Assistant Secretary for Planning and Evaluation	15	20	21	25	27	24	22	20	54	20	19
Department of Homeland Security	na	NA	413	597	606	542	325	347	322	248	307
Coast Guard	na	NA	5	5	7	5	7	7	8	7	12
Science and Technology Directorate	na	NA	284	411	596	536	318	340	314	241	294
Secret Service	na	NA	1	1	1	1	1	NA	NA	NA	NA
Transportation Security Administration	na	NA	123	180	3	0	0	NA	NA	NA	NA
Department of Housing and Urban Development	16	14	17	16	12	14	10	12	39	49	63
Department of the Interior	557	533	547	531	551	554	566	658	644	629	624
Bureau of Ocean Energy Management	31	27	27	27	29	25	32	36	43	45	39
Bureau of Reclamation	4	3	4	4	3	3	3	3	7	9	7
Bureau of Safety and Environmental Enforcement	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	8
Geological Survey	505	497	504	497	515	519	524	608	587	567	565
National Park Service	18	6	11	3	4	7	7	11	6	8	5
Department of Justice	49	57	47	58	53	62	78	81	87	84	75
Bureau of Prisons	4	5	5	4	3	4	3	3	3	3	2
Federal Bureau of Investigation	0	0	0	0	0	0	0	0	0	8	7
Office of Justice Programs	46	52	42	53	50	58	74	78	85	73	67
Department of Labor	46	36	37	36	30	48	41	29	12	53	19
Bureau of Labor Statistics	21	21	22	23	23	24	24	0	NA	NA	NA
Employee Benefits Security Administration	3	3	3	3	3	2	2	2	6	49	13
Employment and Training Administration	18	9	9	7	1	19	11	22	NA	NA	NA
Occupational Safety and Health Administration	4	3	3	3	4	3	4	4	6	4	6
Office of the Secretary of Labor	*	1	*	1	*	*	0	NA	0	0	NA
Pension Benefit Guaranty Corp.	*	*	*	*	*	*	*	*	*	*	*
Department of State	2	2	3	3	4	4	4	4	3	3	2
Department of Transportation	531	433	360	255	535	590	634	587	646	637	698
Coast Guard	6	na	na	na	na	na	na	na	na	na	na
Federal Aviation Administration	245	136	118	128	137	128	140	163	237	210	216
Federal Highway Administration	139	193	202	52	288	348	347	317	296	300	349
Federal Motor Carrier Safety Administration	*	7	6	7	5	9	8	7	7	6	7
Federal Railroad Administration	30	29	24	26	41	31	38	8	10	20	28
Federal Transit Administration	1	0	*	*	4	3	4	4	20	23	25
National Highway Traffic Safety Administration	60	65	7	40	58	64	83	82	71	71	69
Pipeline and Hazardous Materials Safety Administration	na	na	3	2	2	4	3	2	2	3	2
Research and Innovative Technology Administration	na	na	0	*	1	2	11	4	4	3	3

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Research and Special Programs Administration	4	3	na	na	na	na	na	na	na	na	na
Transportation Security Administration	47	na	na	na	na	na	na	na	na	na	na
Department of the Treasury	62	59	61	63	61	59	65	67	68	77	75
Bureau of Engraving and Printing	5	4	4	6	5	4	5	2	1	5	5
Customs Service	*	na	na	na	na	na	na	na	na	na	na
Internal Revenue Service	56	54	57	58	55	55	60	65	66	71	69
Mint	0	0	0	0	0	0	0	0	1	1	2
Office of Thrift Supervision	*	NA	NA	NA	NA	NA	NA	NA	NA	na	na
Secret Service	1	na	na	na	na	na	na	na	na	na	na
Department of Veterans Affairs	314	350	384	383	392	425	457	477	529	575	577
Other agencies											
Agency for Global Media	*	0	1	*	*	NA	NA	NA	NA	NA	NA
Agency for International Development	248	262	241	217	215	234	124	160	84	119	77
Appalachian Regional Commission	1	1	1	1	1	1	1	1	1	*	1
Consumer Product Safety Commission	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2
Environmental Protection Agency	324	462	537	525	505	492	450	468	485	491	491
Federal Communications Commission	4	4	4	5	7	6	7	7	4	4	4
Federal Trade Commission	2	2	2	1	2	2	3	2	3	3	3
Library of Congress	2	1	16	2	3	*	*	*	1	1	1
National Aeronautics and Space Administration	4,839	4,553	4,499	3,729	3,272	2,132	1,406	1,703	1,503	1,575	5,100
National Archives and Records Administration	*	*	*	*	*	*	5	5	5	3	2
National Science Foundation	3,260	3,609	3,771	3,743	3,791	3,970	4,135	6,095	5,016	5,146	5,170
Nuclear Regulatory Commission	74	64	72	70	71	77	61	61	85	84	83
Patient-Centered Outcomes Research Trust Fund	na	na	na	na	na	na	na	na	na	41	41
Smithsonian Institution	106	104	108	109	119	145	142	152	167	193	197
Social Security Administration	23	37	30	35	68	68	54	68	63	53	65

\* = 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.