

**Table 80. Federal obligations for applied research, by agency: FYs 2005–15**

(Dollars in millions)

Agency	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
All agencies	26,598	26,951	27,228	26,740	30,813	31,933	28,751	31,027	29,753	31,604	32,298
Departments											
Department of Agriculture	1,049	1,085	1,130	1,136	1,145	1,159	1,162	1,113	1,024	1,152	1,204
Agricultural Marketing Service	8	6	6	3	2	2	2	2	2	3	3
Agricultural Research Service	454	465	468	460	456	471	453	436	406	449	453
Economic Research Service	67	68	83	73	71	85	74	70	64	71	85
Foreign Agricultural Service	1	1	*	*	*	*	*	*	*	*	*
Forest Service	133	138	192	173	192	184	192	187	205	187	176
Grain Inspection, Packers, and Stockyards Administration	7	7	0	0	0	0	0	5	5	6	6
National Agricultural Statistics Service	4	5	5	4	4	4	4	4	4	5	5
National Institute of Food and Agriculture	372	391	354	418	415	407	435	403	333	426	472
Rural Business-Cooperative Service	4	4	21	4	4	5	2	4	4	6	4
Department of Commerce	830	767	826	853	821	933	775	814	833	1,063	922
Census Bureau	4	6	5	5	6	9	11	77	115	227	41
Economic Development Administration	*	*	1	1	1	1	*	NA	NA	NA	NA
National Institute of Standards and Technology	299	283	312	297	343	457	308	333	335	385	399
National Oceanic and Atmospheric Administration	520	472	500	543	464	458	449	396	375	442	470
National Telecommunications and Information Administration	7	7	7	7	7	8	8	8	7	10	12
Department of Defense	4,532	4,448	4,867	4,964	5,062	5,212	4,710	4,627	4,093	4,631	4,558
Defense Advanced Research Projects Agency	na	na	na	na	na	na	1,130	1,151	983	1,189	1,125
Defense agencies and activities	1,595	1,580	1,631	1,720	1,864	2,029	na	na	na	na	na
Department of the Air Force	877	1,000	1,118	1,192	1,172	1,203	1,203	1,223	1,055	1,072	1,108
Department of the Army	1,303	1,104	1,337	1,239	1,236	1,261	1,063	915	859	983	942
Department of the Navy	757	763	781	814	790	720	748	826	740	872	845
Other defense agencies	na	na	na	na	na	na	566	511	455	515	539
Department of Education	204	213	207	200	198	218	206	202	178	183	137
Department of Energy	2,957	2,886	2,849	2,919	3,127	3,629	3,388	3,404	3,482	4,017	4,181
Advanced Research Projects Agency—Energy	NA	NA	NA	0	0	205	128	56	92	150	139
Bonneville Power Administration	9	10	9	11	6	4	1	1	4	3	3
Civilian Radioactive Waste Management	54	53	11	1	*	0	0	0	0	0	0
Electricity Delivery and Energy Reliability	66	93	57	27	62	66	55	58	50	61	57
Energy Efficiency and Renewable Energy	249	210	342	417	651	891	466	434	530	540	473
Environmental Management	15	10	2	2	11	31	22	15	3	16	8
Fossil Energy	207	211	211	179	242	213	181	161	151	157	194
National Nuclear Security Administration	2,274	2,211	2,146	2,151	2,039	1,918	2,208	2,293	2,355	2,714	2,637
Defense Programs	2,193	2,076	2,028	1,967	1,796	1,710	1,975	2,143	2,142	2,519	2,527
Office of Defense Nuclear Nonproliferation	81	135	117	184	244	207	234	150	213	195	111
Nuclear Energy	83	87	71	130	116	301	327	336	236	296	597

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Agency	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Office of Science	0	0	0	0	0	0	0	49	63	79	75
Department of Health and Human Services	12,831	13,140	13,438	13,428	16,718	17,148	14,704	15,147	14,026	14,582	15,120
Administration for Children and Families	39	14	12	19	14	7	10	8	2	3	2
Administration for Community Living	3	3	0	0	0	0	0	0	0	0	72
Agency for Healthcare Research and Quality	293	293	293	308	348	789	341	337	336	335	335
Agency for Toxic Substances and Disease Registry	9	9	4	4	5	3	5	1	1	1	2
Centers for Disease Control and Prevention	511	545	389	389	281	324	283	407	277	309	365
Centers for Medicare and Medicaid Services	77	62	57	31	30	82	35	21	20	34	24
Food and Drug Administration	142	143	129	138	166	211	225	353	361	389	376
Health Resources and Services Administration	15	15	14	19	21	27	24	24	24	25	25
National Institutes of Health	11,717	12,029	12,515	12,498	15,833	15,651	13,761	13,976	12,987	13,467	13,901
Office of the Secretary of Health and Human Services	25	27	24	22	20	54	20	19	19	19	18
Office of the Assistant Secretary for Planning and Evaluation	25	27	24	22	20	54	20	19	19	19	18
Department of Homeland Security	542	526	485	80	246	221	134	222	141	215	205
Coast Guard	5	7	5	7	7	8	7	12	7	8	6
Countering Weapons of Mass Destruction Office	NA	NA	NA	NA	NA	NA	NA	NA	NA	38	26
Science and Technology Directorate	356	516	479	73	239	214	127	210	134	168	173
Secret Service	1	1	1	1	NA	NA	NA	NA	NA	NA	NA
Transportation Security Administration	180	3	0	0	NA	NA	NA	NA	NA	NA	NA
Department of Housing and Urban Development	16	12	14	10	12	39	49	63	44	36	38
Department of the Interior	496	509	512	523	610	594	581	570	552	597	627
Bureau of Land Management	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	15
Bureau of Ocean Energy Management	27	29	25	32	36	43	45	39	40	48	44
Bureau of Reclamation	4	3	3	3	3	7	9	7	8	9	7
Bureau of Safety and Environmental Enforcement	NA	NA	NA	NA	NA	NA	NA	8	15	33	17
Fish and Wildlife Service	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	30
Geological Survey	461	473	477	481	561	537	518	511	483	493	506
National Park Service	3	4	7	7	11	6	8	5	6	14	8
Department of Justice	40	35	38	78	72	74	67	60	57	134	123
Bureau of Prisons	4	3	4	3	3	3	3	2	2	2	3
Federal Bureau of Investigation	0	0	0	0	0	0	8	7	2	0	0
Office of Justice Programs	36	32	34	74	69	72	55	51	52	132	121
Department of Labor	22	17	34	27	29	12	53	19	14	11	10
Bureau of Labor Statistics	9	9	10	10	0	NA	NA	NA	NA	NA	NA
Employee Benefits Security Administration	3	3	2	2	2	6	49	13	10	7	7
Employment and Training Administration	7	1	19	11	22	NA	NA	NA	NA	NA	NA
Occupational Safety and Health Administration	3	4	3	4	4	6	4	6	4	4	3
Office of the Secretary of Labor	1	*	*	0	NA	0	0	NA	NA	NA	NA

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Agency	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Pension Benefit Guaranty Corporation	*	*	*	*	*	*	*	*	*	*	*
Department of State	3	4	4	4	4	3	3	2	1	NA	2
Department of Transportation	255	534	587	634	587	641	633	690	647	644	663
Federal Aviation Administration	128	137	128	140	163	237	210	216	197	197	207
Federal Highway Administration	52	287	346	347	317	291	295	340	320	338	273
Federal Motor Carrier Safety Administration	7	5	9	8	7	7	6	7	7	7	8
Federal Railroad Administration	26	41	31	38	8	10	20	28	39	30	33
Federal Transit Administration	*	4	3	4	4	20	23	25	14	0	72
National Highway Traffic Safety Administration	40	58	64	83	82	71	71	69	65	65	63
Office of the Secretary of Transportation	0	0	0	0	0	0	0	0	0	4	2
Pipeline and Hazardous Materials Safety Administration	2	2	4	3	2	2	3	2	2	2	5
Research and Innovative Technology Administration	*	1	2	11	4	4	3	3	3	NA	NA
Department of the Treasury	63	60	59	64	67	68	77	75	73	73	72
Bureau of Engraving and Printing	5	5	4	5	2	1	5	5	8	9	9
Internal Revenue Service	58	55	55	60	65	66	71	69	65	64	64
Mint	0	0	0	0	0	1	1	2	*	1	*
Department of Veterans Affairs	206	211	228	246	274	297	325	326	355	322	416
Other agencies											
Agency for Global Media	*	*	NA	NA	NA	NA	NA	NA	NA	NA	NA
Agency for International Development	198	197	233	121	160	83	119	77	117	59	212
Appalachian Regional Commission	1	1	1	1	1	1	*	1	*	1	*
Consumer Product Safety Commission	NA	NA	NA	NA	NA	NA	NA	2	1	2	2
Environmental Protection Agency	416	400	392	372	384	398	403	404	446	453	440
Federal Communications Commission	5	7	6	7	7	4	4	4	5	7	5
Federal Trade Commission	1	2	2	3	2	3	3	3	3	3	2
Library of Congress	2	3	*	*	*	1	1	1	1	1	1
National Aeronautics and Space Administration	1,489	1,469	819	531	682	694	718	2,494	2,598	2,313	2,330
National Archives and Records Administration	*	*	*	5	5	5	3	2	1	1	1
National Science Foundation	332	287	352	420	471	348	455	517	594	678	696
Nuclear Regulatory Commission	70	71	77	61	61	85	84	83	76	85	92
Patient-Centered Outcomes Research Trust Fund	na	na	na	na	na	na	41	41	334	283	152
Postal Service	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	28
Social Security Administration	35	68	68	54	68	63	53	65	57	60	59

\* = amount greater than \$0 but less than \$500,000. na = not applicable; data were not collected at this level of detail for this agency or subagency. NA = not available; agency did not provide data.

**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. For additional notes associated with the agencies listed in this table, see technical table A-2 at <https://nces.nsf.gov/surveys/federal-funds-research-development/2024-2025#technical-tables>.

**Source(s):**  
National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development.