

**Table 72. Federal obligations for research and development, by agency: FYs 2005–15**

(Dollars in millions)

Agency	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
All agencies	118,848	121,730	127,263	127,106	141,090	140,355	135,533	138,525	125,720	130,561	128,753
Departments											
Department of Agriculture	2,184	2,214	2,248	2,202	2,267	2,364	2,341	2,171	2,019	2,258	2,341
Agricultural Marketing Service	8	6	6	5	4	4	4	4	5	6	7
Agricultural Research Service	1,108	1,135	1,142	1,123	1,141	1,178	1,133	1,090	1,014	1,122	1,132
Animal and Plant Health Inspection Service	24	26	26	28	29	30	29	37	37	40	40
Economic Research Service	74	75	92	78	79	86	81	77	71	78	85
Foreign Agricultural Service	2	1	1	*	*	*	1	1	1	*	1
Forest Service	301	308	320	295	344	357	353	331	329	335	332
Grain Inspection, Packers, and Stockyards Administration	7	7	7	7	7	6	7	5	5	6	6
National Agricultural Statistics Service	6	7	7	7	7	7	7	7	7	9	9
National Institute of Food and Agriculture	652	645	627	655	652	690	724	614	546	657	726
Rural Business-Cooperative Service	4	4	21	4	4	5	2	4	4	6	4
Department of Commerce	1,033	942	1,028	1,045	1,147	1,274	1,067	1,055	1,092	1,375	1,331
Census Bureau	23	22	23	25	29	47	59	102	131	259	142
Economic Development Administration	*	*	1	2	3	7	1	NA	NA	NA	NA
National Institute of Standards and Technology	419	386	456	430	500	687	507	513	535	602	634
National Oceanic and Atmospheric Administration	584	527	541	581	608	525	492	433	419	504	544
National Telecommunications and Information Administration	7	7	7	7	7	8	8	8	7	10	12
Department of Defense	63,388	65,871	72,211	71,833	75,857	73,471	75,158	73,804	63,558	64,980	61,514
Defense Advanced Research Projects Agency	na	na	na	na	na	na	2,846	2,750	2,372	2,822	2,816
Defense agencies and activities	15,324	14,304	15,904	15,906	16,241	16,264	na	na	na	na	na
Department of the Air Force	19,971	21,688	25,264	25,232	27,950	26,521	26,500	27,545	23,524	24,210	22,320
Department of the Army	10,208	11,318	11,629	11,878	11,908	10,853	9,832	9,220	7,883	7,332	6,764
Department of the Navy	17,577	18,382	19,233	18,633	19,571	19,635	17,793	17,728	15,419	15,567	15,490
Operational Test and Evaluation, Director	308	179	182	185	186	197	NA	NA	NA	NA	NA
Other defense agencies	na	na	na	na	na	na	18,187	16,561	14,359	15,048	14,124
Department of Education	316	337	333	328	322	363	346	338	310	322	251
Department of Energy	7,733	7,562	7,877	8,239	9,890	10,686	9,946	9,952	9,841	10,526	11,391
Advanced Research Projects Agency—Energy	NA	NA	NA	0	0	378	175	103	182	261	242
Bonneville Power Administration	11	11	11	14	8	13	13	14	14	16	16
Civilian Radioactive Waste Management	54	53	11	1	*	0	0	0	0	0	0
Electricity Delivery and Energy Reliability	80	133	92	83	87	113	89	101	83	104	97
Energy Efficiency and Renewable Energy	557	431	662	729	1,584	1,895	863	986	918	866	1,079
Environmental Management	50	34	19	19	30	90	67	46	9	28	25
Fossil Energy	566	436	419	404	486	485	411	367	342	426	524
National Nuclear Security Administration	3,619	3,557	3,591	3,718	3,548	3,448	4,036	4,034	4,180	4,417	4,271
Defense Programs	2,733	2,594	2,656	2,707	2,476	2,247	2,771	2,762	2,893	3,026	2,975

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Agency	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Naval Nuclear Propulsion Program	741	720	730	712	756	914	942	1,040	994	1,094	1,083
Office of Defense Nuclear Nonproliferation	145	243	205	299	315	287	324	231	294	297	213
Nuclear Energy	85	89	81	133	116	368	388	361	263	324	728
Office of Science	2,712	2,818	2,993	3,137	4,031	3,895	3,904	3,940	3,848	4,085	4,409
Department of Health and Human Services	28,746	28,766	29,302	29,554	35,584	35,935	30,849	31,196	29,382	30,656	30,272
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	76
Agency for Healthcare Research and Quality	319	319	319	334	378	852	371	366	365	364	364
Agency for Toxic Substances and Disease Registry	10	9	4	4	5	3	5	1	1	1	2
Centers for Disease Control and Prevention	511	545	544	539	420	447	386	512	363	409	489
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	53	24	23	62	56	66	37	38	37	38	41
National Institutes of Health	27,500	27,566	28,146	28,404	34,494	34,213	29,760	29,877	28,215	29,400	28,880
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
Substance Abuse and Mental Health Services Administration	68	54	42	0	NA	NA	NA	NA	NA	NA	NA
Department of Homeland Security	1,362	1,725	863	837	673	674	559	602	391	583	742
Coast Guard	13	21	17	20	20	25	21	39	22	26	20
Countering Weapons of Mass Destruction Office	NA	NA	NA	NA	NA	NA	NA	NA	NA	84	71
Science and Technology Directorate	1,167	1,692	841	817	652	649	538	563	369	472	651
Secret Service	1	1	1	1	NA	NA	NA	NA	NA	NA	NA
Transportation Security Administration	180	12	4	0	NA	NA	NA	NA	NA	NA	NA
Department of Housing and Urban Development	43	33	40	30	33	62	73	90	67	54	58
Department of the Interior	590	603	615	636	732	722	706	738	709	758	800
Bureau of Land Management	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	16
Bureau of Ocean Energy Management	27	29	25	32	36	43	45	39	40	48	50
Bureau of Reclamation	13	9	9	9	9	10	11	10	10	12	10
Bureau of Safety and Environmental Enforcement	NA	NA	NA	NA	NA	NA	NA	10	16	33	20
Fish and Wildlife Service	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	30
Geological Survey	546	561	574	586	674	661	640	673	636	649	666
National Park Service	4	4	8	9	14	8	9	6	7	15	8
Department of Justice	128	128	176	113	103	125	102	85	119	161	150
Bureau of Prisons	13	12	13	11	10	11	12	11	11	11	11
Federal Bureau of Investigation	33	34	71	26	15	30	18	8	39	10	13
Office of Justice Programs	81	81	93	77	78	85	73	67	69	140	126
Department of Labor	164	95	50	42	31	14	56	21	16	14	14
Bureau of Labor Statistics	23	23	24	24	0	NA	NA	NA	NA	NA	NA

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Agency	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Employee Benefits Security Administration	3	3	2	2	2	6	49	13	10	7	7
Employment and Training Administration	134	64	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
Pension Benefit Guaranty Corporation	2	2	2	2	2	3	3	3	3	3	4
Department of State	3	4	4	4	4	3	3	2	1	NA	2
Department of Transportation	418	819	791	806	826	908	841	898	855	828	856
Federal Aviation Administration	227	260	242	257	298	390	330	329	292	280	313
Federal Highway Administration	74	400	405	377	348	337	344	403	397	398	313
Federal Motor Carrier Safety Administration	7	5	9	8	7	7	6	7	8	8	8
Federal Railroad Administration	31	47	38	38	40	41	44	40	50	40	44
Federal Transit Administration	4	17	6	9	10	23	24	26	16	8	82
National Highway Traffic Safety Administration	40	58	64	83	82	71	71	69	65	65	63
Office of the Secretary of Transportation	21	15	6	13	20	23	9	9	11	15	11
Pipeline and Hazardous Materials Safety Administration	14	15	18	9	10	10	8	11	11	14	22
Research and Innovative Technology Administration	2	2	3	11	11	6	5	5	5	NA	NA
Department of the Treasury	66	65	64	65	69	69	78	76	74	74	73
Bureau of Engraving and Printing	6	6	5	5	3	1	6	5	9	9	9
Internal Revenue Service	58	55	55	60	65	66	71	69	65	64	64
Mint	2	4	4	1	1	1	1	2	*	1	*
Department of Veterans Affairs	402	412	446	480	510	563	613	615	639	589	662
Other agencies											
Agency for Global Media	*	*	NA	NA	NA	NA	NA	NA	NA	NA	NA
Agency for International Development	257	255	234	124	160	84	119	77	125	60	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	641	622	576	532	553	572	577	576	523	531	516
Federal Communications Commission	9	8	8	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	9	7	7	1	1	1	2	1	1	1	1
National Aeronautics and Space Administration	7,395	7,211	6,126	5,827	5,937	7,121	6,570	10,660	10,368	10,754	11,361
National Archives and Records Administration	*	*	*	5	5	5	3	2	1	1	1
National Science Foundation	3,743	3,791	3,970	4,135	6,095	5,016	5,146	5,170	4,956	5,403	5,670
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
Smithsonian Institution	109	119	145	142	152	167	193	197	195	195	196
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.