

TABLE 74

Federal obligations for R&D plant, by agency: FYs 2004–14

(Dollars in millions)

Agency	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
All agencies	3,994	3,771	2,125	2,168	1,944	3,668	6,613	4,171	2,146	1,905	2,218
Departments											
Department of Agriculture	179	134	173	124	44	77	251	36	16	12	11
Agricultural Research Service	161	119	159	99	23	46	181	19	5	3	1
Forest Service	19	15	14	25	21	32	70	17	10	8	7
Grain Inspection, Packers, and Stockyards Administration	0	0	0	0	0	0	0	0	2	2	2
Department of Commerce	90	61	75	118	152	386	409	242	176	202	193
Economic Development Administration	0	0	0	0	18	25	12	15	NA	NA	NA
National Institute of Standards and Technology	37	44	43	51	87	105	237	90	35	74	63
National Oceanic and Atmospheric Administration	52	16	31	66	46	256	159	137	141	128	129
Department of Defense	275	273	63	79	163	117	153	170	170	97	148
Defense agencies and activities	121	82	35	36	41	1	*	na	na	na	na
Department of the Air Force	19	107	11	28	107	101	127	141	143	75	121
Department of the Navy	134	84	17	15	16	15	25	22	25	20	24
Other defense agencies	na	na	na	na	na	na	na	7	2	1	4
Department of Energy	1,007	863	778	752	752	1,672	959	735	683	556	770
Energy Efficiency and Renewable Energy	20	19	26	107	65	207	103	39	0	4	4
Fossil Energy	6	6	19	12	13	19	19	19	16	15	16
National Nuclear Security Administration	436	303	305	192	263	168	190	128	93	75	116
Defense Programs	408	268	272	171	232	132	159	96	53	75	94
Naval Nuclear Propulsion Program	28	35	33	21	31	36	31	33	40	*	22
Office of Science	545	534	428	442	410	1,278	647	548	574	462	635
Department of Health and Human Services	431	427	361	255	147	152	1,682	79	140	130	143
Centers for Disease Control and Prevention	0	0	144	134	6	0	0	0	0	0	0
Food and Drug Administration	9	1	4	8	5	5	13	8	6	4	6
Health Resources and Services Administration	1	1	1	1	1	1	1	1	1	1	1
National Institutes of Health	421	426	213	111	135	146	1,669	70	133	126	136
Department of Homeland Security	117	92	132	244	220	311	458	568	230	328	361
Coast Guard	1	1	*	1	*	1	1	1	1	1	1
Science and Technology Directorate	116	91	131	243	219	310	457	567	229	327	360
Department of the Interior	8	7	5	10	9	6	6	11	5	8	5
Bureau of Ocean Energy Management	3	3	3	3	3	2	3	7	0	0	0
Bureau of Reclamation	5	5	2	7	6	5	4	4	2	3	2
Bureau of Safety and Environmental Enforcement	NA	NA	NA	NA	NA	NA	NA	NA	3	5	3
Department of Justice	0	0	0	8	1	0	0	0	0	0	0
Office of Justice Programs	0	0	0	8	1	0	0	0	0	0	0

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Agency	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Department of Transportation	18	18	19	20	19	20	21	20	38	21	20
Federal Aviation Administration	16	17	17	18	17	18	18	18	31	19	16
Federal Railroad Administration	1	1	2	2	2	2	3	3	6	2	3
Department of the Treasury	0	0	4	2	0	0	0	0	0	0	0
Mint	0	0	4	2	0	0	0	0	0	0	0
Department of Veterans Affairs	*	*	*	*	*	0	0	0	0	0	0
Other agencies											
Environmental Protection Agency	0	0	0	0	0	0	0	5	5	7	7
National Aeronautics and Space Administration	1,472	1,534	39	80	20	21	1,570	1,859	98	126	127
National Science Foundation	395	355	449	437	371	830	1,058	391	536	373	397
Smithsonian Institution	3	6	27	41	46	75	46	56	49	45	36

* = 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.