

**Table 68. Federal outlays for R&D plant, by agency: FYs 2005–15**

(Dollars in millions)

Agency	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
All agencies	3,832	2,041	2,123	2,066	2,824	6,135	4,301	2,470	1,859	2,244	2,405
Departments											
Department of Agriculture	149	185	216	148	74	126	119	70	25	19	18
Agricultural Research Service	131	171	191	127	43	56	102	58	15	10	9
Forest Service	18	14	25	21	32	70	17	10	8	7	8
Grain Inspection, Packers, and Stockyards Administration	0	0	0	0	0	0	0	2	2	2	2
Department of Commerce	40	46	68	114	248	288	323	290	180	180	196
Economic Development Administration	0	0	0	18	25	26	15	NA	NA	NA	NA
National Institute of Standards and Technology	38	46	35	49	47	102	171	150	52	51	64
National Oceanic and Atmospheric Administration	2	0	33	46	176	159	137	141	128	129	132
Department of Defense	210	93	152	130	196	148	132	139	87	137	150
Defense agencies and activities	77	35	36	38	8	*	na	na	na	na	na
Department of the Air Force	36	39	15	92	111	129	116	136	68	111	119
Department of the Army	0	0	0	0	77	0	0	0	0	0	0
Department of the Navy	97	20	100	0	0	19	16	1	18	19	24
Other defense agencies	na	na	na	na	na	na	0	2	1	7	8
Department of Energy	847	780	651	748	1,225	904	771	714	559	669	992
Bonneville Power Administration	0	0	0	0	0	0	0	0	14	0	0
Energy Efficiency and Renewable Energy	25	26	2	65	17	53	36	0	16	4	4
Fossil Energy	6	21	12	19	15	15	15	12	16	16	18
National Nuclear Security Administration	300	310	205	269	172	280	152	93	75	82	293
Defense Programs	268	272	171	232	132	201	119	53	75	60	138
Naval Nuclear Propulsion Program	32	39	34	37	40	79	33	40	*	22	155
Office of Science	516	423	433	396	1,020	556	569	609	437	568	677
Department of Health and Human Services	429	359	252	147	151	1,682	79	155	148	160	127
Centers for Disease Control and Prevention	0	144	134	6	0	0	0	0	0	0	0
Food and Drug Administration	3	2	6	5	5	13	8	21	22	23	23
Health Resources and Services Administration	1	1	1	1	*	1	1	1	1	1	1
National Institutes of Health	426	213	111	135	146	1,669	70	133	126	136	104
Department of Homeland Security	61	121	259	210	346	393	694	234	279	408	228
Coast Guard	1	*	1	*	1	1	1	1	1	1	1
Science and Technology Directorate	60	121	258	210	345	392	693	233	278	406	227
Department of the Interior	7	5	10	9	7	6	8	6	7	6	7
Bureau of Ocean Energy Management	3	3	3	3	2	2	5	0	0	0	0
Bureau of Reclamation	5	2	7	6	5	4	4	2	3	2	3
Bureau of Safety and Environmental Enforcement	NA	NA	NA	NA	NA	NA	NA	4	4	3	4
Department of Justice	0	0	0	1	0	0	0	0	0	0	0
Office of Justice Programs	0	0	0	1	0	0	0	0	0	0	0

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(Dollars in millions)

Agency	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Department of Labor	0	0	1	1	1	1	1	1	*	0	0
Occupational Safety and Health Administration	0	0	1	1	1	1	1	1	*	0	0
Department of Transportation	16	18	20	19	19	20	18	21	22	20	22
Federal Aviation Administration	15	17	18	17	17	19	17	18	16	18	19
Federal Railroad Administration	1	1	2	2	2	1	1	3	6	2	3
Department of Veterans Affairs	*	*	*	*	0	0	0	0	0	0	0
Other agencies											
Environmental Protection Agency	0	0	0	0	0	0	5	5	7	7	5
National Aeronautics and Space Administration	1,697	12	12	72	76	1,565	1,578	169	65	134	210
National Science Foundation	368	395	453	424	433	949	515	616	434	468	415
Smithsonian Institution	6	26	30	42	49	53	57	50	47	36	33

\* = 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 outlays in variables represented by this table appear in the table. FYs 2009 and 2010 outlays 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.