

TABLE 68

Federal outlays 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	3,856	3,832	2,041	2,123	2,066	2,824	6,135	4,301	2,470	1,859	2,244
Departments											
Department of Agriculture	113	149	185	216	148	74	126	119	70	25	19
Agricultural Research Service	94	131	171	191	127	43	56	102	58	15	10
Forest Service	19	18	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	80	40	46	68	114	248	288	323	290	180	180
Economic Development Administration	0	0	0	0	18	25	26	15	NA	NA	NA
National Institute of Standards and Technology	49	38	46	35	49	47	102	171	150	52	51
National Oceanic and Atmospheric Administration	31	2	0	33	46	176	159	137	141	128	129
Department of Defense	188	210	93	152	130	196	148	132	139	87	137
Defense agencies and activities	67	77	35	36	38	8	*	na	na	na	na
Department of the Air Force	10	36	39	15	92	111	129	116	136	68	111
Department of the Army	0	0	0	0	0	77	0	0	0	0	0
Department of the Navy	111	97	20	100	0	0	19	16	1	18	19
Other defense agencies	na	na	na	na	na	na	na	0	2	1	7
Department of Energy	1,026	847	780	651	748	1,225	904	771	714	559	669
Bonneville Power Administration	0	0	0	0	0	0	0	0	0	14	0
Energy Efficiency and Renewable Energy	20	25	26	2	65	17	53	36	0	16	4
Fossil Energy	6	6	21	12	19	15	15	15	12	16	16
National Nuclear Security Administration	426	300	310	205	269	172	280	152	93	75	82
Defense Programs	408	268	272	171	232	132	201	119	53	75	60
Naval Nuclear Propulsion Program	18	32	39	34	37	40	79	33	40	*	22
Office of Science	574	516	423	433	396	1,020	556	569	609	437	568
Department of Health and Human Services	429	429	359	252	147	151	1,682	79	155	148	160
Centers for Disease Control and Prevention	0	0	144	134	6	0	0	0	0	0	0
Food and Drug Administration	7	3	2	6	5	5	13	8	21	22	23
Health Resources and Services Administration	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	56	61	121	259	210	346	393	694	234	279	408
Coast Guard	1	1	*	1	*	1	1	1	1	1	1
Science and Technology Directorate	55	60	121	258	210	345	392	693	233	278	406
Department of the Interior	8	7	5	10	9	7	6	8	6	7	6
Bureau of Ocean Energy Management	2	3	3	3	3	2	2	5	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	4	4	3

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Agency	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Department of Justice	0	0	0	0	1	0	0	0	0	0	0
Office of Justice Programs	0	0	0	0	1	0	0	0	0	0	0
Department of Labor	0	0	0	1	1	1	1	1	1	*	0
Occupational Safety and Health Administration	0	0	0	1	1	1	1	1	1	*	0
Department of Transportation	15	16	18	20	19	19	20	18	21	22	20
Federal Aviation Administration	14	15	17	18	17	17	19	17	18	16	18
Federal Railroad Administration	1	1	1	2	2	2	1	1	3	6	2
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	1,581	1,697	12	12	72	76	1,565	1,578	169	65	134
National Science Foundation	357	368	395	453	424	433	949	515	616	434	468
Smithsonian Institution	3	6	26	30	42	49	53	57	50	47	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 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. 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.