

TABLE 68

Federal outlays for R&D plant, by agency: FYs 2003–13

(Dollars in millions)

Agency	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
All agencies	4,158	3,856	3,832	2,041	2,123	2,066	2,824	6,135	4,301	2,470	1,859
Departments											
Department of Agriculture	77	113	149	185	216	148	74	126	119	70	25
Agricultural Research Service	61	94	131	171	191	127	43	56	102	58	15
Forest Service	16	19	18	14	25	21	32	70	17	10	8
Grain Inspection, Packers, and Stockyards Administration	0	0	0	0	0	0	0	0	0	2	2
Department of Commerce	93	80	40	46	68	114	248	288	323	290	180
Economic Development Administration	0	0	0	0	0	18	25	26	15	NA	NA
National Institute of Standards and Technology	77	49	38	46	35	49	47	102	171	150	52
National Oceanic and Atmospheric Administration	16	31	2	0	33	46	176	159	137	141	128
Department of Defense	237	188	210	93	152	130	196	148	132	139	87
Defense agencies and activities	138	67	77	35	36	38	8	*	na	na	na
Department of the Air Force	7	10	36	39	15	92	111	129	116	136	68
Department of the Army	0	0	0	0	0	0	77	0	0	0	0
Department of the Navy	92	111	97	20	100	0	0	19	16	1	18
Other defense agencies	na	na	na	na	na	na	na	na	0	2	1
Department of Energy	1,052	1,026	847	780	651	748	1,225	904	771	714	559
Bonneville Power Administration	0	0	0	0	0	0	0	0	0	0	14
Energy Efficiency and Renewable Energy	6	20	25	26	2	65	17	53	36	0	16
Fossil Energy	3	6	6	21	12	19	15	15	15	12	16
National Nuclear Security Administration	447	426	300	310	205	269	172	280	152	93	75
Defense Programs	420	408	268	272	171	232	132	201	119	53	75
Naval Nuclear Propulsion Program	27	18	32	39	34	37	40	79	33	40	*
Office of Science	596	574	516	423	433	396	1,020	556	569	609	437
Department of Health and Human Services	817	429	429	359	252	147	151	1,682	79	155	148
Centers for Disease Control and Prevention	0	0	0	144	134	6	0	0	0	0	0
Food and Drug Administration	9	7	3	2	6	5	5	13	8	21	22
Health Resources and Services Administration	*	1	1	1	1	1	*	1	1	1	1
National Institutes of Health	808	421	426	213	111	135	146	1,669	70	133	126
Department of Homeland Security	NA	56	61	121	259	210	346	393	694	234	279
Coast Guard	NA	1	1	*	1	*	1	1	1	1	1
Science and Technology Directorate	NA	55	60	121	258	210	345	392	693	233	278
Department of the Interior	4	8	7	5	10	9	7	6	8	6	7
Bureau of Ocean Energy Management	2	2	3	3	3	3	2	2	5	0	0
Bureau of Reclamation	2	5	5	2	7	6	5	4	4	2	3
Bureau of Safety and Environmental Enforcement	NA	NA	NA	NA	NA	NA	NA	NA	NA	4	4
Department of Justice	0	0	0	0	0	1	0	0	0	0	0
Office of Justice Programs	0	0	0	0	0	1	0	0	0	0	0
Department of Labor	0	0	0	0	1	1	1	1	1	1	*
Occupational Safety and Health Administration	0	0	0	0	1	1	1	1	1	1	*
Department of Transportation	7	15	16	18	20	19	19	20	18	21	22
Federal Aviation Administration	6	14	15	17	18	17	17	19	17	18	16
Federal Railroad Administration	1	1	1	1	2	2	2	1	1	3	6
Department of Veterans Affairs	*	*	*	*	*	*	0	0	0	0	0
Other agencies											
Environmental Protection Agency	0	0	0	0	0	0	0	0	5	5	7
National Aeronautics and Space Administration	1,596	1,581	1,697	12	12	72	76	1,565	1,578	169	65
National Science Foundation	272	357	368	395	453	424	433	949	515	616	434
Smithsonian Institution	3	3	6	26	30	42	49	53	57	50	47

* = 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.