

TABLE 106

## Federal obligations for R&amp;D plant, by agency: FYs 2001–11

(Dollars in millions)

Agency	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
All agencies	4,069.8	4,304.7	4,266.5	3,994.2	3,771.1	2,124.8	2,168.4	1,943.9	3,668.0	6,613.3	4,170.7
Departments											
Department of Agriculture	117.0	118.8	96.4	179.4	134.2	172.6	123.9	43.9	77.5	251.2	35.5
Agricultural Research Service	104.0	103.8	81.2	160.5	119.1	159.1	98.9	23.0	46.0	181.3	18.6
Forest Service	13.0	15.0	15.2	18.9	15.2	13.5	25.0	20.9	31.5	69.8	17.0
Department of Commerce	23.8	29.1	59.1	89.7	60.8	74.6	117.7	151.6	386.4	408.8	241.7
Economic Development Administration	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.5	25.4	12.1	14.9
National Institute of Standards and Technology	23.8	29.1	49.1	37.4	44.3	43.3	51.5	86.9	105.3	237.3	90.1
National Oceanic and Atmospheric Administration	0.1	0.0	10.0	52.3	16.5	31.3	66.2	46.2	255.8	159.3	136.7
Department of Defense	147.4	365.1	251.4	274.7	272.8	63.3	79.3	163.4	117.2	152.8	170.3
Defense agencies and activities	4.7	284.1	137.9	121.1	82.1	34.8	36.3	41.1	0.9	0.3	na
Department of the Air Force	31.9	23.5	6.8	19.5	107.0	11.3	28.0	106.6	101.0	127.2	141.4
Department of the Navy	110.7	57.5	106.6	134.1	83.7	17.2	15.1	15.6	15.3	25.3	21.5
Other defense agencies	na	na	na	na	na	na	na	na	na	na	7.4
Department of Energy	983.4	1,028.0	1,024.1	1,006.8	863.3	778.2	752.4	751.6	1,672.3	959.3	734.6
Energy Efficiency and Renewable Energy	NA	4.9	6.2	19.8	19.4	26.1	107.0	64.9	207.1	102.9	39.3
Fossil Energy	NA	10.2	4.5	6.2	6.3	19.4	12.0	13.1	19.0	19.0	19.0
National Nuclear Security Administration	NA	425.8	447.9	436.1	303.1	304.6	191.9	263.1	168.3	190.0	128.0
Defense Programs	NA	397.3	419.9	407.8	268.4	271.6	171.0	232.0	132.0	159.2	95.5
Fissile Materials Disposition	NA	*	*	0.0	0.0	0.0	0.0	NA	NA	NA	NA
Naval Nuclear Propulsion Program	NA	28.5	28.0	28.4	34.7	33.0	20.9	31.1	36.3	30.8	32.5
Office of Science	NA	587.1	565.5	544.7	534.4	428.1	441.5	410.5	1,277.9	647.4	548.3
Department of Health and Human Services	300.0	247.5	815.7	430.6	427.0	360.9	254.6	147.4	151.9	1,682.4	79.2
Centers for Disease Control and Prevention	0.0	0.0	0.0	0.0	0.0	143.9	134.4	6.5	0.0	0.0	0.0
Food and Drug Administration	8.8	13.4	7.2	8.5	0.7	3.9	8.4	5.1	4.8	12.6	8.5
Health Resources and Services Administration	0.6	0.6	0.3	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.6
National Institutes of Health	290.6	233.4	808.2	421.4	425.7	212.6	111.1	135.1	146.5	1,669.1	70.1
Department of Homeland Security	na	na	NA	117.2	91.7	131.8	243.6	219.6	311.1	457.7	568.5
Science and Technology Directorate	na	na	NA	116.3	90.7	131.4	243.0	219.1	309.6	456.6	567.2
U.S. Coast Guard	na	na	NA	1.0	1.0	0.3	0.6	0.5	1.5	1.1	1.2
Department of the Interior	2.4	2.1	3.6	7.9	7.5	5.5	9.6	9.1	6.4	6.3	10.5
Bureau of Ocean Energy Management, Regulation and Enforcement	2.4	2.1	2.1	2.6	2.9	3.2	2.6	2.8	1.9	2.7	6.9
Bureau of Reclamation	0.0	0.0	1.5	5.3	4.6	2.2	7.0	6.3	4.6	3.6	3.7
Department of Justice	0.0	0.0	0.0	0.0	0.0	0.0	8.3	1.0	0.0	0.0	0.0
Office of Justice Programs	0.0	0.0	0.0	0.0	0.0	0.0	8.3	1.0	0.0	0.0	0.0
Department of Transportation	16.0	51.7	18.5	17.7	18.3	18.7	19.8	19.1	20.3	21.1	20.4
Federal Aviation Administration	13.7	14.5	17.6	16.4	17.2	16.9	17.9	17.2	18.4	18.4	17.7
Federal Railroad Administration	2.1	0.9	0.9	1.3	1.1	1.8	1.9	1.9	1.9	2.7	2.7
Transportation Security Administration	na	36.0	na	na	na	na	na	na	na	na	na
U.S. Coast Guard	0.3	0.3	na	na	na	na	na	na	na	na	na
Department of the Treasury	0.0	0.0	0.0	0.0	0.0	3.7	1.6	0.0	0.0	0.0	0.0

TABLE 106

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(Dollars in millions)

Agency	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
U.S. Mint	0.0	0.0	0.0	0.0	0.0	3.7	1.6	0.0	0.0	0.0	0.0
Department of Veterans Affairs	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.0	0.0	0.0
Other agencies											
Environmental Protection Agency	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7
General Services Administration	*	0.0	0.0	0.0	0.0	0.0	NA	NA	NA	NA	NA
National Aeronautics and Space Administration	2,169.3	2,218.3	1,659.2	1,471.6	1,533.7	39.0	79.6	19.7	20.6	1,570.1	1,858.5
National Science Foundation	285.2	240.8	335.2	395.4	355.5	448.9	436.8	371.1	829.6	1,057.7	391.0
Smithsonian Institution	3.0	3.0	3.0	2.8	6.1	27.4	41.0	46.0	74.7	46.0	55.7

\* = amount greater than \$0 but less than \$50,000. 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.