

TABLE 116. Federal obligations for research and development, by agency: FYs 2003–13
(Dollars in millions)

Agency	2003	2004	2005	2006	2007	2008	2009	2010	2011	Preliminary	
										2012	2013
Naval Reactors	650.0	708.6	740.5	720.4	730.3	711.8	756.4	914.3	941.7	1,031.1	1,039.0
Nonproliferation and Verification	223.5	163.3	145.5	243.3	204.8	299.0	315.1	286.7	323.5	316.2	316.2
Nuclear Energy	47.1	74.3	84.5	89.0	80.9	133.1	116.0	368.1	387.8	263.6	314.4
Office of Intelligence	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Office of Science	2,395.3	2,623.1	2,711.5	2,818.3	2,992.5	3,137.3	4,031.2	3,895.1	3,903.5	3,735.4	3,993.1
Department of Health and Human Services	26,399.1	28,133.2	28,745.5	28,765.6	29,301.5	29,553.3	35,584.0	35,934.5	30,848.8	30,915.9	30,853.0
Administration for Children and Families	20.9	20.1	38.6	14.4	11.8	19.4	14.0	6.8	9.6	9.8	10.0
Administration on Aging	0.0	3.0	2.9	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Agency for Healthcare Research and Quality	308.7	303.7	318.7	318.7	318.9	334.4	378.1	852.5	370.7	369.1	334.4
Agency for Toxic Substances and Disease Registry	14.3	10.7	9.5	9.0	4.2	4.3	4.5	2.8	5.1	4.8	4.8
Ctrs. for Disease Control and Prevention	564.0	539.8	510.8	544.6	544.3	538.2	420.3	446.9	385.9	341.1	263.5
Ctrs. for Medicare and Medicaid Services	73.6	77.6	77.3	62.4	57.3	31.1	30.1	81.7	35.4	21.2	24.6
Food and Drug Administration	138.3	132.3	142.1	143.3	129.3	137.9	166.4	210.6	225.2	217.7	258.7
Health Resources and Services Administration	43.2	47.4	52.9	23.6	23.2	62.1	56.3	66.3	36.8	37.2	37.3
National Institutes of Health	25,156.4	26,890.4	27,500.3	27,565.6	28,146.3	28,404.4	34,494.3	34,212.6	29,760.2	29,895.4	29,901.3
Office of the Secretary	22.5	21.1	24.8	26.8	24.5	21.5	20.0	54.4	19.9	19.6	18.5
Office of Public Health and Science	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Office of the Assistant Secretary, Planning and Evaluation	19.9	21.1	24.8	26.8	24.5	21.5	20.0	54.4	19.9	19.6	18.5
Substance Abuse and Mental Health Services Administration	57.2	87.2	67.6	54.3	41.8	0.0	0.0	0.0	0.0	0.0	0.0
Department of Homeland Security	NA	946.0	1,362.2	1,725.4	862.9	837.2	672.5	674.1	559.1	510.7	695.5
Science and Technology Directorate	NA	792.2	1,167.3	1,691.6	841.0	816.9	652.4	649.4	537.8	468.7	675.0
Transportation Security Administration	NA	137.9	180.5	11.7	3.8	0.0	0.0	0.0	0.0	0.0	0.0
U.S. Coast Guard	NA	15.0	13.4	21.2	17.2	19.6	20.1	24.7	21.3	42.0	20.5
U.S. Secret Service	NA	1.0	1.0	1.0	0.8	0.7	0.0	0.0	0.0	0.0	0.0
Department of Housing and Urban Development	39.0	46.6	43.5	33.5	40.4	29.6	33.2	61.7	72.9	93.8	84.0
Department of the Interior	596.7	604.6	589.5	603.0	615.1	636.2	732.4	721.7	706.0	732.9	791.8
Bureau of Ocean Energy Management ^d	na	37.7	39.0								
Bureau of Ocean Energy Management, Regulation and Enforcement ^{d, e}	26.7	27.2	27.1	28.9	25.0	32.4	35.7	43.4	45.4	na	na
Bureau of Reclamation	9.5	10.9	12.7	8.8	8.5	8.9	8.5	9.7	11.5	10.0	10.0
Bureau of Safety and Environmental Enforcement ^d	na	9.7	16.4								
National Park Service	10.3	14.3	3.5	3.8	7.7	8.5	14.1	7.6	9.2	0.0	0.0
U.S. Geological Survey	550.2	552.2	546.2	561.5	573.8	586.4	674.1	661.1	640.0	675.5	726.5
Department of Justice	148.2	105.3	127.5	127.9	176.2	113.4	103.4	125.4	102.3	66.4	20.4
Bureau of Prisons	9.7	10.8	12.7	12.2	12.7	10.6	10.5	10.8	11.6	11.2	11.4
Federal Bureau of Investigation	42.8	34.0	33.5	34.3	70.8	26.1	14.5	30.0	17.7	9.0	9.0
Office of Justice Programs	95.7	60.5	81.3	81.5	92.7	76.8	78.4	84.6	72.9	46.2	0.0

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Department of Labor	189.1	199.4	164.4	95.3	49.6	42.5	31.4	14.3	55.6	15.6	15.8
Bureau of Labor Statistics	20.6	22.4	22.5	22.8	23.7	24.2	0.0	0.0	0.0	0.0	0.0
Employee Benefits Security Administration	2.7	2.5	2.7	2.6	1.8	2.2	2.2	5.8	48.5	8.9	9.0
Employment and Training Administration	160.0	170.0	133.7	64.1	18.8	10.7	22.4	0.0	0.0	0.0	0.0
Occupational Safety and Health Administration	3.1	3.4	3.4	3.5	3.4	3.6	4.5	5.9	4.3	4.0	4.1
Office of the Secretary	1.8	0.2	0.5	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0
Pension Benefit Guaranty Corp.	0.9	0.9	1.6	1.9	1.8	1.8	2.4	2.6	2.8	2.7	2.7
Department of State	2.3	3.0	3.3	4.2	3.8	3.7	3.7	2.9	3.3	2.2	2.0
Department of Transportation	693.3	629.3	418.4	819.2	791.2	806.1	826.0	908.1	841.4	972.3	954.1
Federal Aviation Administration	245.0	217.8	226.6	260.0	241.9	257.1	297.7	390.4	329.6	371.5	338.6
Federal Highway Administration	305.2	323.4	73.9	400.1	404.7	377.3	347.8	336.8	344.1	382.0	388.9
Federal Motor Carrier Safety Administration	6.8	6.4	6.6	5.3	9.4	8.4	6.9	6.9	6.3	7.0	6.9
Federal Railroad Administration	32.2	28.6	30.7	47.2	37.7	37.5	39.8	41.1	44.4	92.6	42.3
Federal Transit Administration	7.1	4.6	4.2	16.6	6.0	9.5	10.4	22.6	23.8	6.8	34.2
National Highway Traffic Safety Administration	65.4	6.7	40.1	57.5	64.1	83.3	82.0	70.8	71.0	72.0	111.0
Office of the Secretary	21.0	31.8	21.0	14.8	6.5	13.5	20.5	23.5	9.3	15.6	10.0
Pipeline and Hazardous Materials Safety Administration	0.0	10.0	13.9	15.2	18.2	8.9	9.8	10.0	7.9	18.3	16.5
Research and Innovative Technology Administration	na	0.0	1.5	2.5	2.7	10.7	11.1	6.0	5.1	6.6	5.8
Research and Special Programs Administration	10.6	na	na								
Department of the Treasury	60.0	62.4	66.4	65.1	63.6	65.5	68.6	68.5	77.6	75.1	78.4
Bureau of Engraving and Printing	4.9	4.2	6.2	6.0	5.3	5.3	3.0	1.2	5.8	4.8	9.5
Internal Revenue Service	54.4	57.3	57.8	55.4	54.8	59.6	64.9	66.3	70.8	68.9	68.9
U.S. Mint	0.7	1.0	2.4	3.7	3.5	0.6	0.8	1.1	1.0	1.3	0.0
Department of Veterans Affairs	365.4	405.2	402.0	411.6	446.1	479.6	510.0	563.0	612.9	607.8	592.7
Other agencies											
Agency for International Development	286.0	264.8	257.5	255.0	234.5	123.8	160.1	84.3	119.2	121.6	124.0
Appalachian Regional Commission	0.7	0.6	0.8	1.0	0.8	0.8	1.0	0.6	0.4	0.4	0.4
Broadcasting Board of Governors	0.0	1.0	0.2	0.2	na	na	na	na	na	na	na
Environmental Protection Agency	567.1	661.9	641.4	621.5	576.0	532.0	552.8	572.3	577.0	562.8	570.9
Federal Communications Commission	4.5	8.5	8.8	7.6	8.5	6.7	7.0	3.7	3.7	3.9	4.8
Federal Trade Commission	2.3	1.6	1.2	1.6	1.5	2.6	2.4	3.0	2.7	1.9	1.9
Library of Congress	1.8	18.0	8.6	7.3	7.2	1.4	0.8	1.4	1.5	1.3	1.4
National Aeronautics and Space Administration	7,499.0	7,182.5	7,394.8	7,211.0	6,126.2	5,827.5	5,937.0	7,121.3	6,570.5	6,611.5	6,972.3
National Archives and Records Administration	0.1	0.1	0.1	0.1	0.1	4.6	4.6	4.6	3.1	2.0	2.0
National Science Foundation	3,608.6	3,770.7	3,742.9	3,790.6	3,970.1	4,135.2	6,095.2	5,015.7	5,145.6	5,177.0	5,423.4

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Nuclear Regulatory Commission	64.0	72.1	70.1	71.4	76.5	61.0	61.2	85.4	83.8	68.8	80.8
Smithsonian Institution	104.0	108.0	109.0	119.0	145.0	142.0	152.0	167.0	193.1	193.5	199.0
Social Security Administration	36.8	30.4	35.1	67.8	68.2	54.1	67.9	63.0	53.0	78.2	74.0

na = not applicable; agency or subagency did not exist as such or in that organization in that year. NA = not available; data collected for this table were not recorded at that level in that particular fiscal year.

^a The Cooperative State Research, Education, and Extension Service changed its name to the National Institute of Food and Agriculture in FY 2008.

^b In FY 2011, excepting the Defense Advanced Research Projects Agency, the Office of the Secretary of Defense began reporting for the agencies that had been presented under Department of Defense (DOD) agencies and activities and Operational Test and Evaluation, Director. These are now reported under Other defense agencies.

^c As of the FYs 2011–13 survey, Other defense agencies displays aggregated data of DOD subagencies engaged in classified R&D projects.

^d The Bureau of Ocean Energy Management, Regulation and Enforcement was split into the Bureau of Ocean Energy Management and the Bureau of Safety and Environmental Enforcement in FY 2012.

^e The Minerals Management Service changed its name to the Bureau of Ocean Energy Management, Regulation and Enforcement in FY 2010.

NOTES: Because of rounding, detail may not add to total. Data for only those agencies and subdivisions that had obligations in variables represented by this table appear in the table. In FY 2003, the Substance Abuse and Mental Health Services Administration reclassified some of its funding categories that were considered R&D in prior years. The Transportation Security Laboratory (TSL) initially existed under the Transportation Security Administration (TSA) of the Department of Homeland Security (DHS), but in the 2005 DHS reorganization, TSL was moved from TSA to the Science and Technology Directorate. Between FY 2006 and FY 2007, the National Aeronautics and Space Administration's (NASA's) R&D obligations decreased for two reasons: (1) in FY 2007, NASA excluded projects that were operational in nature that were not excluded in FY 2006, which accounts for \$850 million of the decrease; and (2) there was an overall decrease in obligations between FY 2006 and FY 2007, which accounts for the remainder of the decrease. In FY 2006, NASA reclassified as operational costs funding for Space Operations, the Hubble Space Telescope, the Stratospheric Observatory for Infrared Astronomy, and the James Webb Space Telescope that previously had been reported as R&D plant. In FY 2010, NASA resumed reporting International Space Station obligations as R&D plant. Beginning in FY 2011, DOD totals include additional classified R&D projects not previously reported by its subagencies. See appendix C for additional notes associated with the agencies listed in this table.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development.