

TABLE 110

Federal obligations for basic research, by agency: FYs 2001–11

(Dollars in millions)

Agency	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
All agencies	21,958.1	23,668.3	24,751.4	26,120.7	27,140.3	26,584.6	26,865.8	27,154.0	32,879.4	31,795.3	29,313.6
Departments											
Department of Agriculture	903.1	930.1	961.6	919.9	953.7	945.8	937.5	883.4	930.2	982.2	963.3
Agricultural Research Service	546.9	582.9	584.1	538.0	542.8	556.1	559.6	550.1	570.6	589.1	566.5
Economic Research Service	6.6	6.7	6.8	7.1	7.4	7.5	8.6	4.4	8.0	1.9	7.6
Food Safety and Inspection Service	0.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Foreign Agricultural Service	0.8	0.8	0.9	0.4	0.4	0.2	0.2	0.1	0.1	0.1	0.2
Forest Service	97.2	103.7	119.7	121.4	121.4	125.9	87.9	82.7	105.4	99.2	89.9
Grain Inspection, Packers, and Stockyards Administration	0.0	0.0	0.0	0.0	0.0	0.0	6.7	6.6	6.5	6.3	6.7
National Agricultural Statistics Service	1.4	1.5	1.8	1.8	1.8	1.9	2.0	2.6	3.0	3.2	3.3
National Institute of Food and Agriculture	249.9	234.4	248.2	251.2	279.9	254.2	272.5	237.0	236.6	282.4	289.1
Department of Commerce	64.9	72.5	65.9	47.9	59.0	72.8	102.8	110.9	138.3	202.3	165.5
Economic Development Administration	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.9	1.6	5.5	0.4
National Institute of Standards and Technology	53.5	56.1	65.5	47.0	59.0	72.8	102.8	110.0	136.7	196.7	165.1
National Oceanic and Atmospheric Administration	8.2	13.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U.S. Census Bureau	3.3	2.8	0.3	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Department of Defense	2,009.3	1,812.5	1,396.1	1,416.2	1,399.5	1,304.2	1,527.2	1,616.4	1,730.3	1,853.5	1,885.4
Defense Advanced Research Projects Agency	na	na	na	na	na	na	na	na	na	na	254.2
Defense agencies and activities	870.9	899.2	512.8	193.1	157.4	160.5	235.9	311.3	343.0	414.7	na
Department of the Air Force	536.2	299.0	238.2	319.2	369.6	350.6	422.3	399.9	432.1	475.7	470.7
Department of the Army	208.4	224.6	240.6	442.3	396.8	348.8	384.6	392.1	431.2	414.3	415.0
Department of the Navy	393.9	389.7	404.5	461.6	475.7	444.3	484.4	513.2	524.0	548.8	547.0
Other defense agencies	na	na	na	na	na	na	na	na	na	na	198.4
Department of Education	2.3	5.3	5.5	9.0	9.6	2.6	4.2	4.5	4.2	7.1	7.5
Department of Energy	2,295.5	2,477.8	2,446.9	2,662.6	2,746.5	2,834.6	3,007.6	3,180.4	4,061.0	3,969.5	3,961.7
Bonneville Power Administration	NA	3.2	3.3	3.4	*	0.0	*	0.1	1.0	7.9	4.0
Electricity Delivery and Energy Reliability	na	na	na	na	0.0	0.0	0.0	0.0	0.0	7.3	6.4

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Energy Efficiency and Renewable Energy	NA	60.1	30.6	22.6	22.7	1.2	0.6	12.2	2.3	20.7	1.6
Environmental Management	NA	37.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fossil Energy	NA	8.1	9.9	9.6	9.3	7.3	5.9	4.0	4.4	4.8	4.1
National Nuclear Security Administration	NA	26.5	10.7	6.8	3.0	7.8	8.6	26.8	22.1	33.7	42.1
Office of Defense Nuclear Nonproliferation	NA	26.5	10.7	6.8	3.0	7.8	8.6	26.8	22.1	33.7	42.1
Office of Science	NA	2,342.1	2,392.4	2,620.2	2,711.5	2,818.3	2,992.5	3,137.3	4,031.2	3,895.1	3,903.5
Department of Health and Human Services	11,592.3	12,860.8	14,102.5	14,766.5	15,786.1	15,539.6	15,772.2	16,030.8	18,772.2	18,649.7	16,066.3
Centers for Disease Control and Prevention	0.0	0.0	0.0	0.0	0.0	0.0	138.6	122.3	108.7	85.4	64.8
Health Resources and Services Administration	2.2	2.1	2.5	2.1	2.5	2.6	2.4	2.5	2.4	2.4	2.6
National Institutes of Health	11,590.2	12,843.8	14,100.0	14,764.5	15,783.6	15,537.0	15,631.2	15,906.0	18,661.0	18,561.9	15,998.9
Office of the Secretary of Health and Human Services	0.0	14.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Office of the Assistant Secretary for Planning and Evaluation	0.0	14.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Department of Homeland Security	na	na	NA	166.5	55.1	79.8	56.7	245.7	101.3	100.3	113.8
Science and Technology Directorate	na	na	NA	85.1	55.1	79.8	56.7	245.6	101.3	100.3	113.8
Transportation Security Administration	na	na	NA	81.3	0.0	0.0	0.0	0.0	0.0	NA	NA
U.S. Secret Service	na	na	NA	0.0	0.0	0.0	0.0	0.1	NA	NA	NA
Department of the Interior	61.8	45.8	40.7	36.7	35.7	42.1	41.9	43.1	47.1	49.9	48.9
National Park Service	1.6	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U.S. Geological Survey	60.2	40.8	40.7	36.7	35.7	42.1	41.9	43.1	47.1	49.9	48.9
Department of Justice	25.0	25.4	31.2	14.5	17.5	18.1	24.0	0.0	9.3	13.0	17.5
Office of Justice Programs	25.0	25.4	31.2	14.5	17.5	18.1	24.0	0.0	9.3	13.0	17.5
Department of Labor	38.4	30.2	13.1	13.7	13.8	13.6	14.2	14.3	0.0	0.0	0.0
Bureau of Labor Statistics	13.4	12.4	13.1	13.7	13.8	13.6	14.2	14.3	0.0	NA	NA
Employment and Training Administration	25.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	NA	NA
Department of Transportation	23.0	36.3	24.5	19.9	0.0	1.6	2.5	0.0	0.0	4.6	4.4
Federal Highway Administration	23.0	17.4	24.5	19.9	0.0	1.6	2.5	0.0	0.0	4.6	4.4

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Transportation Security Administration	na	18.9	na	na	na	na	na	na	na	na	na
Department of the Treasury	*	0.7	0.2	0.1	0.2	0.3	0.3	0.1	0.3	0.1	0.2
Bureau of Engraving and Printing	*	0.7	0.2	0.1	0.2	0.3	0.3	0.1	0.3	0.1	0.2
Department of Veterans Affairs	142.1	141.7	164.0	174.7	176.9	181.1	196.2	211.0	203.3	232.0	250.6
Other agencies											
Agency for International Development	0.1	0.1	0.1	0.1	18.4	18.0	1.5	2.9	0.6	0.8	0.0
Environmental Protection Agency	74.5	63.8	96.4	113.9	109.2	104.3	100.6	78.4	83.7	86.9	88.0
Library of Congress	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Aeronautics and Space Administration	1,765.2	1,984.7	1,907.8	2,143.5	2,239.6	1,803.2	1,313.0	874.5	1,021.6	809.3	856.8
National Science Foundation	2,862.6	3,074.5	3,391.0	3,505.1	3,410.7	3,504.0	3,618.4	3,715.5	5,623.9	4,667.2	4,690.6
Smithsonian Institution	98.0	106.0	104.0	108.0	109.0	119.0	145.0	142.0	152.0	167.0	193.1

* = 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.