

TABLE 22. Preliminary federal obligations for research, by agency and field of science and engineering: FY 2014

(Dollars in thousands)

Agency	Total	Computer sciences and mathematics	Engineering	Environmental sciences	Life sciences	Physical sciences	Psychology	Social sciences	Other sciences nec
All agencies	64,199,394.0	3,931,783.6	11,274,513.5	4,100,684.5	31,458,224.0	6,790,981.5	2,144,484.3	1,212,559.0	3,286,163.6
Departments									
Department of Agriculture	2,161,898.5	12,460.3	80,530.8	30,854.3	1,719,192.7	108,038.5	0.0	210,822.0	0.0
Agricultural Marketing Service	4,308.0	0.0	0.0	0.0	4,308.0	0.0	0.0	0.0	0.0
Agricultural Research Service	1,011,602.7	3,945.3	31,359.7	19,625.1	886,973.2	67,271.6	0.0	2,427.8	0.0
Economic Research Service	78,506.0	0.0	0.0	0.0	0.0	0.0	0.0	78,506.0	0.0
Foreign Agricultural Service	681.5	0.0	0.0	0.0	681.5	0.0	0.0	0.0	0.0
Forest Service	265,528.2	1,085.0	7,005.2	5,945.0	188,461.1	8,185.9	0.0	54,846.0	0.0
Grain Inspection, Packers, and Stockyards Administration	5,763.9	0.0	0.0	0.0	5,763.9	0.0	0.0	0.0	0.0
National Agricultural Statistics Service	7,430.0	7,430.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Institute of Food and Agriculture	784,478.1	0.0	42,165.8	5,284.2	629,404.9	32,581.0	0.0	75,042.2	0.0
Rural Business-Cooperative Service	3,600.0	0.0	0.0	0.0	3,600.0	0.0	0.0	0.0	0.0
Department of Commerce	1,500,232.8	156,328.5	227,604.0	401,228.0	64,406.9	233,608.5	686.2	237,052.7	179,318.0
National Institute of Standards and Technology	759,498.0	145,540.6	213,751.0	116.2	18,579.6	214,450.5	0.0	51.3	167,008.8
National Oceanic and Atmospheric Administration	503,922.0	4,421.0	8,421.0	401,111.7	45,827.3	19,158.0	0.0	12,673.8	12,309.2
National Telecommunications and Information Administration	5,432.0	0.0	5,432.0	0.0	0.0	0.0	0.0	0.0	0.0
U.S. Census Bureau	231,380.8	6,366.9	0.0	0.0	0.0	0.0	686.2	224,327.7	0.0
Department of Defense	6,668,684.7	1,269,560.2	2,936,401.3	346,154.4	671,212.6	909,179.6	99,447.8	61,123.1	375,605.8
Defense Advanced Research Projects Agency	1,564,935.0	715,196.5	573,120.6	14,170.0	147,445.3	30,247.9	7,269.3	0.0	77,485.4
Department of the Air Force	1,635,228.2	195,510.6	777,850.4	7,934.0	35,605.6	391,970.7	39,685.9	4,354.6	182,316.3
Department of the Army	1,346,797.0	196,035.5	701,876.8	39,813.2	170,749.2	168,140.3	37,980.2	3,337.8	28,864.0
Department of the Navy	1,445,756.0	100,135.7	712,834.0	278,835.2	146,235.4	111,433.8	2,867.6	46,069.3	47,345.1
Other defense agencies	675,968.6	62,681.9	170,719.5	5,402.0	171,177.1	207,386.9	11,644.8	7,361.5	39,595.0
Department of Education	174,887.0	0.0	7,051.0	0.0	13,256.0	0.0	12,240.6	26,554.2	115,785.2
Department of Energy	7,706,014.3	1,039,738.4	2,837,006.3	331,077.9	417,289.0	2,592,370.4	0.0	10.4	488,522.0
Advanced Research Projects Agency—Energy	75,000.0	0.0	57,000.0	0.0	18,000.0	0.0	0.0	0.0	0.0
Bonneville Power Administration	7,245.5	0.0	7,245.5	0.0	0.0	0.0	0.0	0.0	0.0
Electricity Delivery and Energy Reliability	63,510.0	0.0	63,510.0	0.0	0.0	0.0	0.0	0.0	0.0
Energy Efficiency and Renewable Energy	467,446.5	0.0	467,446.5	0.0	0.0	0.0	0.0	0.0	0.0
Environmental Management	7,950.0	0.0	0.0	7,950.0	0.0	0.0	0.0	0.0	0.0
Fossil Energy	105,171.0	0.0	75,468.3	10,180.3	0.0	19,522.4	0.0	0.0	0.0
National Nuclear Security Administration	2,656,639.3	574,145.4	1,204,662.0	14,166.6	0.0	863,655.0	0.0	10.4	0.0
Defense Programs	2,390,071.6	564,329.4	1,198,492.7	0.0	0.0	627,249.5	0.0	0.0	0.0
Nonproliferation and Verification	266,567.7	9,816.0	6,169.3	14,166.6	0.0	236,405.5	0.0	10.4	0.0
Nuclear Energy	262,446.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	262,446.0
Office of Science	4,060,606.0	465,593.0	961,674.0	298,781.0	399,289.0	1,709,193.0	0.0	0.0	226,076.0

TABLE 22. Preliminary federal obligations for research, by agency and field of science and engineering: FY 2014

(Dollars in thousands)

Agency	Total	Computer sciences and mathematics	Engineering	Environmental sciences	Life sciences	Physical sciences	Psychology	Social sciences	Other sciences nec
Department of Health and Human Services	31,427,737.9	172,941.2	1,438,197.5	298,671.5	26,324,687.3	192,002.8	1,884,477.5	174,435.9	942,324.2
Administration for Children and Families	8,773.9	0.0	0.0	0.0	0.0	0.0	0.0	8,773.9	0.0
Agency for Healthcare Research and Quality	292,083.4	39,653.0	167.6	0.0	149,039.0	0.0	3,202.1	17,721.3	82,300.3
Agency for Toxic Substances and Disease Registry	1,770.0	0.0	0.0	1,770.0	0.0	0.0	0.0	0.0	0.0
Ctrs. for Disease Control and Prevention	325,801.3	0.0	0.0	2,540.6	282,008.9	1,787.5	0.0	0.0	39,464.3
Ctrs. for Medicare and Medicaid Services	23,156.0	0.0	0.0	0.0	23,156.0	0.0	0.0	0.0	0.0
Food and Drug Administration	374,742.7	0.0	0.0	0.0	374,742.7	0.0	0.0	0.0	0.0
Health Resources and Services Administration	26,461.6	0.0	0.0	0.0	21,797.7	0.0	0.0	4,663.8	0.0
National Institutes of Health	30,356,349.0	133,288.2	1,438,029.9	294,360.8	25,473,943.0	190,215.4	1,881,275.4	124,676.9	820,559.5
Office of the Secretary	18,600.0	0.0	0.0	0.0	0.0	0.0	0.0	18,600.0	0.0
Office of the Assistant Secretary, Planning and Evaluation	18,600.0	0.0	0.0	0.0	0.0	0.0	0.0	18,600.0	0.0
Department of Homeland Security	317,741.0	42,581.9	75,390.1	8,533.1	83,457.6	20,615.5	2,262.5	15,131.4	69,768.9
Science and Technology Directorate	311,539.0	41,281.9	71,876.1	7,445.1	83,457.6	20,615.5	2,262.5	14,831.4	69,768.9
U.S. Coast Guard	6,202.0	1,300.0	3,514.0	1,088.0	0.0	0.0	0.0	300.0	0.0
Department of Housing and Urban Development	55,306.4	0.0	0.0	0.0	0.0	0.0	0.0	51,050.2	4,256.3
Department of the Interior	709,691.3	1,390.7	28,201.8	306,541.8	214,727.2	148,539.8	0.0	9,596.9	693.0
Bureau of Ocean Energy Management	39,703.0	870.0	0.0	35,054.1	0.0	0.0	0.0	3,778.9	0.0
Bureau of Reclamation	7,538.0	0.0	6,203.0	0.0	642.0	0.0	0.0	0.0	693.0
Bureau of Safety and Environmental Enforcement	23,040.3	520.7	21,998.8	520.7	0.0	0.0	0.0	0.0	0.0
U.S. Geological Survey	639,410.0	0.0	0.0	270,967.0	214,085.2	148,539.8	0.0	5,818.1	0.0
Department of Justice	72,559.4	2,189.4	4,538.7	0.0	8,098.9	5,628.9	0.0	42,225.1	9,878.5
Bureau of Prisons	1,476.0	0.0	0.0	0.0	0.0	0.0	0.0	1,476.0	0.0
Federal Bureau of Investigation	9,878.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9,878.5
Office of Justice Programs	61,204.9	2,189.4	4,538.7	0.0	8,098.9	5,628.9	0.0	40,749.1	0.0
Department of Labor	11,470.1	0.0	0.0	0.0	0.0	0.0	0.0	6,303.1	5,167.0
Employee Benefits Security Administration	6,138.1	0.0	0.0	0.0	0.0	0.0	0.0	6,138.1	0.0
Occupational Safety and Health Administration	5,167.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,167.0
Pension Benefit Guaranty Corp.	165.0	0.0	0.0	0.0	0.0	0.0	0.0	165.0	0.0
Department of State	1,484.2	0.0	0.0	0.0	0.0	0.0	0.0	1,484.2	0.0
Department of Transportation	756,640.6	48,192.6	553,703.9	32,999.5	28,444.5	1,918.0	23,097.3	32,546.8	35,737.9
Federal Aviation Administration	211,453.0	18,203.5	129,387.5	25,536.2	9,554.8	0.0	23,097.3	0.0	5,673.7
Federal Highway Administration	392,754.1	7,127.3	346,801.5	7,390.5	778.6	0.0	0.0	27,241.8	3,414.4
Federal Motor Carrier Safety Administration	7,932.0	0.0	0.0	72.8	800.5	0.0	0.0	0.0	7,058.8
Federal Railroad Administration	44,301.4	0.0	44,301.4	0.0	0.0	0.0	0.0	0.0	0.0
Federal Transit Administration	19,591.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19,591.1
National Highway Traffic Safety Administration	73,437.0	22,371.9	28,449.5	0.0	17,310.7	0.0	0.0	5,305.0	0.0
Pipeline and Hazardous Materials Safety Administration	2,758.0	490.0	350.0	0.0	0.0	1,918.0	0.0	0.0	0.0
Research and Innovative Technology Administration	4,414.0	0.0	4,414.0	0.0	0.0	0.0	0.0	0.0	0.0

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Agency	Total	Computer sciences and mathematics	Engineering	Environmental sciences	Life sciences	Physical sciences	Psychology	Social sciences	Other sciences nec
Department of the Treasury	77,481.0	939.6	3,833.8	0.0	0.0	8,753.7	0.0	0.0	63,953.8
Bureau of Engraving and Printing	8,802.2	0.0	0.0	0.0	0.0	8,753.7	0.0	0.0	48.5
Internal Revenue Service	64,844.9	939.6	0.0	0.0	0.0	0.0	0.0	0.0	63,905.3
U.S. Mint	3,833.8	0.0	3,833.8	0.0	0.0	0.0	0.0	0.0	0.0
Department of Veterans Affairs	563,539.5	0.0	25,000.0	0.0	471,539.5	0.0	67,000.0	0.0	0.0
Other agencies									
Agency for International Development	80,569.0	0.0	0.0	0.0	59,865.1	0.0	0.0	20,704.0	0.0
Appalachian Regional Commission	760.0	0.0	0.0	0.0	0.0	0.0	0.0	760.0	0.0
Consumer Product Safety Commission	2,000.0	0.0	0.0	1,600.0	0.0	400.0	0.0	0.0	0.0
Environmental Protection Agency	469,412.2	11,053.2	57,948.6	171,361.2	214,218.8	12,599.1	0.0	2,231.3	0.0
Federal Communications Commission	5,913.0	1,175.0	1,895.0	0.0	0.0	1,150.0	0.0	1,693.0	0.0
Federal Trade Commission	2,079.0	0.0	0.0	0.0	2,079.0	0.0	0.0	0.0	0.0
Library of Congress	674.8	0.0	0.0	0.0	0.0	674.8	0.0	0.0	0.0
National Aeronautics and Space Administration	5,354,030.6	90,083.8	1,934,628.1	1,246,535.7	302,981.7	1,482,785.8	19,684.2	998.6	276,332.6
National Archives and Records Administration	1,066.5	1,066.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Science Foundation	5,717,530.0	1,082,082.4	983,137.5	914,812.2	767,243.2	1,010,724.0	35,588.2	206,469.1	717,473.4
Nuclear Regulatory Commission	79,445.1	0.0	79,445.1	0.0	0.0	0.0	0.0	0.0	0.0
Smithsonian Institution	210,490.0	0.0	0.0	10,315.0	95,524.0	61,992.0	0.0	41,312.0	1,347.0
Social Security Administration	70,055.0	0.0	0.0	0.0	0.0	0.0	0.0	70,055.0	0.0

nec = not elsewhere classified.

NOTES: 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. 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, FYs 2012–14.