

TABLE 16. Federal obligations for research, by agency and performer: FY 2013
(Dollars in thousands)

Agency	Total	Intramural ^a	Extramural							
			United States and U.S. territories							Foreign
			Industry	Industry-administered FFRDCs	Universities and colleges	University-administered FFRDCs	Other nonprofits	Nonprofit-administered FFRDCs	State, local governments	
All agencies	59,199,761.8	13,418,331.9	7,365,544.9	2,713,807.1	24,771,738.5	3,089,655.2	5,445,525.4	1,686,843.0	313,499.2	394,816.6
Departments										
Department of Agriculture	1,869,422.6	1,251,569.8	20,303.0	0.0	568,586.1	0.0	19,753.9	0.0	6,709.0	2,500.6
Agricultural Marketing Service	2,495.3	2,495.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Agricultural Research Service	912,910.9	845,008.6	0.0	0.0	54,925.9	0.0	10,163.4	0.0	521.1	2,291.9
Animal and Plant Health Inspection Service	17,712.8	15,599.9	0.0	0.0	2,112.9	0.0	0.0	0.0	0.0	0.0
Economic Research Service	71,013.2	61,270.6	3,645.1	0.0	4,613.2	0.0	1,435.0	0.0	0.0	49.3
Foreign Agricultural Service	694.4	150.2	0.0	0.0	395.5	0.0	27.5	0.0	121.2	0.0
Forest Service	301,178.9	268,578.2	268.4	0.0	23,191.2	0.0	4,246.9	0.0	4,734.8	159.5
Grain Inspection, Packers and Stockyards Administration	6,207.1	6,207.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Agricultural Statistics Service	7,463.1	6,918.4	0.0	0.0	432.0	0.0	112.7	0.0	0.0	0.0
National Institute of Food and Agriculture	546,146.9	44,741.5	16,389.6	0.0	482,165.5	0.0	1,518.5	0.0	1,331.9	0.0
Rural Business-Cooperative Service	3,600.0	600.0	0.0	0.0	750.0	0.0	2,250.0	0.0	0.0	0.0
Department of Commerce	1,023,200.0	793,856.1	39,173.7	0.0	177,047.4	1,497.3	9,693.9	0.0	1,636.4	295.3
National Institute of Standards and Technology	525,953.9	439,674.0	38,955.6	0.0	43,186.1	0.0	3,842.9	0.0	0.0	295.3
National Oceanic and Atmospheric Administration	374,880.0	231,816.0	218.1	0.0	133,861.3	1,497.3	5,850.9	0.0	1,636.4	0.0
National Telecommunications and Information Administration	7,340.3	7,340.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U.S. Census Bureau	115,025.8	115,025.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Department of Defense	5,955,319.2	1,966,451.7	2,127,689.1	47,864.8	1,480,708.3	63,654.9	166,160.9	31,406.7	2,439.9	68,942.9
Defense Advanced Research Projects Agency	1,267,920.0	71,869.7	736,928.3	10,891.1	346,344.6	15,930.5	66,316.8	9,400.4	0.0	10,238.7
Department of the Air Force	1,502,319.4	570,998.0	578,890.0	365.7	310,196.7	1,819.6	20,263.0	876.3	854.2	18,055.9
Department of the Army	1,256,869.4	629,020.9	337,674.2	482.0	264,861.8	3,926.0	14,224.5	3,083.0	0.0	3,597.0
Department of the Navy	1,295,662.0	468,003.4	279,239.5	10,371.7	440,012.1	14,248.6	55,126.2	5,756.7	1,585.7	21,318.1
Other defense agencies	632,548.4	226,559.7	194,957.1	25,754.3	119,293.1	27,730.2	10,230.4	12,290.4	0.0	15,733.2
Department of Education	202,141.9	9,593.3	1,370.5	0.0	155,386.2	0.0	35,791.9	0.0	0.0	0.0
Department of Energy	7,333,328.2	395,837.8	488,018.5	2,242,399.3	805,176.7	1,741,088.7	70,475.8	1,582,047.5	5,847.1	2,436.9
Advanced Research Projects Agency—Energy	91,956.4	*	36,988.2	0.0	43,170.1	5,807.0	1,594.6	4,396.5	0.0	0.0
Bonneville Power Administration	12,500.0	6,650.0	2,604.0	500.0	1,230.0	0.0	0.0	800.0	250.0	466.0
Electricity Delivery and Energy Reliability	53,471.4	2,640.2	13,397.0	10,650.7	2,769.3	6,268.5	1,813.3	15,627.8	304.5	0.0
Energy Efficiency and Renewable Energy	529,774.0	41,202.1	24,512.9	81,934.9	9,805.2	86,191.7	0.0	286,127.1	0.0	0.0
Environmental Management	3,013.1	*	111.7	1,611.1	9.2	12.4	0.0	1,268.8	0.0	0.0
Fossil Energy	154,049.6	46,401.0	30,707.5	22,211.5	20,231.9	3,476.2	21,209.0	4,519.9	5,292.6	0.0
National Nuclear Security Administration	2,404,317.0	261,034.0	132,802.7	1,792,261.7	72,275.0	17,138.9	1,001.0	127,803.6	0.0	0.0
Defense Programs	2,148,182.4	261,013.6	93,992.0	1,714,842.8	67,875.0	9,769.0	690.0	0.0	0.0	0.0
Nonproliferation and Verification	256,134.5	20.4	38,810.6	77,418.9	4,400.0	7,369.9	311.0	127,803.6	0.0	0.0

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			Industry	Industry-administered FFRDCs	Universities and colleges	University-administered FFRDCs	Other nonprofits	Nonprofit-administered FFRDCs	State, local governments	
Nuclear Energy	236,055.8	1,680.2	10,147.0	119,706.0	838.9	28,914.4	0.0	74,769.2	0.0	0.0
Office of Science	3,848,190.9	36,230.3	236,747.3	213,523.5	654,847.1	1,593,279.6	44,857.9	1,066,734.4	0.0	1,970.9
Department of Health and Human Services	29,314,576.0	6,055,398.3	1,467,769.6	394,863.8	16,518,330.7	36,156.5	4,414,076.8	18,176.4	147,239.9	262,564.1
Administration for Children and Families	2,362.6	525.0	0.0	0.0	789.4	0.0	1,048.2	0.0	0.0	0.0
Agency for Healthcare Research and Quality	335,802.1	53,532.5	141,171.8	0.0	107,371.2	0.0	33,626.7	0.0	100.0	0.0
Agency for Toxic Substances and Disease Registry	1,100.0	100.0	0.0	0.0	1,000.0	0.0	0.0	0.0	0.0	0.0
Ctrs. for Disease Control and Prevention	334,331.2	132,710.8	21,202.7	0.0	104,422.6	1,808.3	12,319.2	0.0	39,494.3	22,373.5
Ctrs. for Medicare and Medicaid Services	19,991.7	20.0	18,818.5	0.0	716.3	0.0	436.9	0.0	0.0	0.0
Food and Drug Administration	360,626.2	249,405.1	9,610.4	0.0	46,523.9	0.0	19,727.0	0.0	30,961.6	4,398.2
Health Resources and Services Administration	26,506.2	4,022.8	0.0	0.0	14,871.6	0.0	7,611.7	0.0	0.0	0.0
National Institutes of Health	28,215,256.0	5,610,582.2	1,272,166.2	394,863.8	16,239,635.6	34,348.2	4,333,007.1	18,176.4	76,684.1	235,792.4
Office of the Secretary	18,600.0	4,500.0	4,800.0	0.0	3,000.0	0.0	6,300.0	0.0	0.0	0.0
Office of the Assistant Secretary, Planning and Evaluation	18,600.0	4,500.0	4,800.0	0.0	3,000.0	0.0	6,300.0	0.0	0.0	0.0
Department of Homeland Security	140,656.2	37,392.1	33,504.3	13,772.8	32,978.9	3,687.0	5,458.7	13,862.4	0.0	0.0
Science and Technology Directorate	133,701.2	36,972.6	27,013.8	13,772.8	32,933.9	3,687.0	5,458.7	13,862.4	0.0	0.0
U.S. Coast Guard	6,955.0	419.6	6,490.4	0.0	45.0	0.0	0.0	0.0	0.0	0.0
Department of Housing and Urban Development	44,113.8	25,748.8	8,952.1	0.0	3,148.9	0.0	6,247.8	0.0	16.2	0.0
Department of the Interior	603,264.7	537,637.6	14,190.0	0.0	43,300.5	0.0	2,059.0	0.0	5,493.5	584.1
Bureau of Ocean Energy Management	39,502.0	22,230.6	6,928.1	0.0	8,565.3	0.0	60.1	0.0	1,717.9	0.0
Bureau of Reclamation	7,538.0	5,413.0	976.0	0.0	1,144.0	0.0	0.0	0.0	5.0	0.0
Bureau of Safety and Environmental Enforcement	15,224.3	6,530.1	5,877.7	0.0	1,859.7	0.0	383.6	0.0	0.0	573.2
National Park Service	6,422.4	906.0	94.0	0.0	4,998.5	0.0	413.0	0.0	0.0	10.9
U.S. Geological Survey	534,578.0	502,557.9	314.2	0.0	26,733.0	0.0	1,202.2	0.0	3,770.6	0.0
Department of Justice	77,742.8	10,822.7	15,872.7	6.3	38,905.5	0.0	10,307.4	0.0	1,828.2	0.0
Bureau of Prisons	2,482.0	1,169.0	0.0	0.0	0.0	0.0	0.0	0.0	1,313.0	0.0
Federal Bureau of Investigation	6,642.9	6,642.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Office of Justice Programs	68,617.9	3,010.8	15,872.7	6.3	38,905.5	0.0	10,307.4	0.0	515.2	0.0
Department of Labor	13,880.6	5,488.7	8,392.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Employee Benefits Security Administration	9,553.6	1,401.7	8,152.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Occupational Safety and Health Administration	4,162.0	3,922.0	240.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pension Benefit Guaranty Corp.	165.0	165.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Department of State	1,484.2	1,484.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Department of Transportation	654,702.0	177,905.6	251,005.9	0.0	70,669.9	0.0	19,828.0	8,900.7	126,052.0	340.0
Federal Aviation Administration	196,857.9	73,352.4	98,878.4	0.0	16,687.4	0.0	4,356.7	3,583.0	0.0	0.0
Federal Highway Administration	327,320.3	61,785.8	85,593.9	0.0	37,638.5	0.0	14,115.5	5,317.7	122,868.9	0.0
Federal Motor Carrier Safety Administration	7,237.0	962.9	2,215.3	0.0	3,239.1	0.0	819.7	0.0	0.0	0.0

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Federal Railroad Administration	39,487.6	8,292.3	27,688.3	0.0	2,630.9	0.0	536.0	0.0	0.0	340.0
Federal Transit Administration	13,631.0	1,654.2	6,144.2	0.0	2,649.6	0.0	0.0	0.0	3,183.0	0.0
National Highway Traffic Safety Administration	64,795.0	27,121.0	29,849.6	0.0	7,824.4	0.0	0.0	0.0	0.0	0.0
Pipeline and Hazardous Materials Safety Administration	2,020.1	1,383.9	636.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Research and Innovative Technology Administration	3,353.1	3,353.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Department of the Treasury	73,283.0	71,452.6	1,830.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bureau of Engraving and Printing	8,575.4	8,575.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Internal Revenue Service	64,545.6	62,857.3	1,688.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U.S. Mint	162.0	20.0	142.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Department of Veterans Affairs	604,030.0	604,030.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other agencies										
Agency for International Development	125,474.7	3,753.8	17,006.3	0.0	29,850.1	0.0	55,806.8	0.0	0.0	19,057.7
Appalachian Regional Commission	238.1	*	188.3	0.0	0.0	0.0	49.8	0.0	0.0	0.0
Consumer Product Safety Commission	1,280.0	1,280.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Environmental Protection Agency	446,171.6	215,379.5	156,106.1	0.0	73,174.0	450.0	0.0	950.0	0.0	112.0
Federal Communications Commission	5,193.4	5,193.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Federal Trade Commission	2,704.7	2,704.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Library of Congress	664.6	664.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Aeronautics and Space Administration	5,422,380.8	990,199.2	2,463,264.9	558.6	685,674.8	1,037,546.6	212,992.8	14,797.0	1,451.5	15,895.3
National Archives and Records Administration	1,081.5	912.9	0.0	0.0	168.6	0.0	0.0	0.0	0.0	0.0
National Science Foundation	4,955,866.4	17,453.9	208,357.0	0.0	4,082,733.5	202,467.6	408,264.1	4,037.5	14,785.5	17,767.5
Nuclear Regulatory Commission	75,912.8	31,908.6	6,524.7	14,341.5	2,300.3	3,106.7	886.9	12,665.0	0.0	4,179.2
Smithsonian Institution	194,987.0	194,987.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Social Security Administration	56,661.0	9,225.0	36,026.0	0.0	3,598.0	0.0	7,671.0	0.0	0.0	141.0

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

FFRDC = federally funded research and development center.

^a Intramural activities cover costs associated with the administration of intramural and extramural programs by federal personnel as well as actual intramural performance.

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 2013–15.