

TABLE 21. Preliminary federal obligations for research, by agency and field of science and engineering: FY 2013

(Dollars in thousands)

Agency	Total	Computer sciences and mathematics	Engineering	Environmental sciences	Life sciences	Physical sciences	Psychology	Social sciences	Other sciences nec
All agencies	61,616,685.9	3,643,123.9	10,635,612.9	3,946,679.3	31,162,420.9	6,478,230.4	2,101,915.6	1,031,730.4	2,616,972.5
Departments									
Department of Agriculture	2,181,726.8	12,380.7	84,018.3	30,750.2	1,739,582.4	109,474.4	0.0	205,520.8	0.0
Agricultural Marketing Service	2,495.3	0.0	0.0	0.0	2,495.3	0.0	0.0	0.0	0.0
Agricultural Research Service	991,211.4	3,865.7	30,727.6	19,229.5	869,094.2	65,915.6	0.0	2,378.9	0.0
Economic Research Service	71,391.2	0.0	0.0	0.0	0.0	0.0	0.0	71,391.2	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	6,197.8	0.0	0.0	0.0	6,197.8	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	833,191.5	0.0	46,285.5	5,575.7	669,052.5	35,373.0	0.0	76,904.7	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	1,051,536.3	132,344.2	184,132.0	321,301.8	62,978.3	221,672.9	832.2	98,689.5	29,585.4
National Institute of Standards and Technology	522,975.6	120,676.6	173,440.9	120.9	11,360.6	205,722.9	0.0	52.5	11,601.2
National Oceanic and Atmospheric Administration	427,831.0	3,680.0	5,456.0	321,180.9	51,617.7	15,950.0	0.0	11,962.2	17,984.2
National Telecommunications and Information Administration	5,235.2	0.0	5,235.2	0.0	0.0	0.0	0.0	0.0	0.0
U.S. Census Bureau	95,494.5	7,987.6	0.0	0.0	0.0	0.0	832.2	86,674.7	0.0
Department of Defense	5,825,447.8	1,194,884.2	2,556,133.7	315,827.2	688,897.9	677,140.5	71,337.1	60,898.5	260,328.7
Defense Advanced Research Projects Agency	1,585,091.0	728,392.7	581,470.3	13,605.2	146,821.5	30,633.0	6,979.5	0.0	77,188.8
Department of the Air Force	785,548.2	84,806.2	387,776.7	3,828.6	31,576.9	177,521.5	6,128.6	2,689.8	91,219.9
Department of the Army	1,402,692.3	206,060.2	724,672.1	40,136.1	186,162.7	179,057.7	39,343.9	3,325.5	23,934.0
Department of the Navy	1,350,808.0	108,283.9	693,330.2	248,933.5	147,906.4	85,726.2	1,432.6	39,563.5	25,631.8
Other defense agencies	701,308.3	67,341.2	168,884.5	9,323.8	176,430.4	204,202.0	17,452.5	15,319.8	42,354.1
Department of Education	194,733.1	0.0	6,671.8	0.0	12,543.0	0.0	11,582.3	27,463.0	136,473.0
Department of Energy	7,015,547.9	946,216.0	2,570,011.2	347,103.5	364,539.8	2,647,705.7	0.0	2,641.6	137,330.1
Advanced Research Projects Agency—Energy	87,446.2	1,560.0	62,509.8	0.0	16,814.8	3,920.0	0.0	2,641.6	0.0
Bonneville Power Administration	14,581.0	0.0	14,581.0	0.0	0.0	0.0	0.0	0.0	0.0
Electricity Delivery and Energy Reliability	59,016.3	0.0	59,016.3	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	5,066.0	0.0	0.0	5,066.0	0.0	0.0	0.0	0.0	0.0
Fossil Energy	166,066.0	0.0	119,667.2	16,142.1	0.0	30,256.7	0.0	0.0	0.0
National Nuclear Security Administration	2,379,053.2	523,383.3	961,414.5	14,166.6	0.0	880,078.4	0.0	0.0	10.4
Defense Programs	2,112,485.5	513,567.3	955,245.3	0.0	0.0	643,672.9	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	0.0	10.4
Nuclear Energy	103,521.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	103,521.7
Office of Science	3,733,350.9	421,272.6	885,375.9	311,728.8	347,725.0	1,733,450.6	0.0	0.0	33,797.9

TABLE 21. Preliminary federal obligations for research, by agency and field of science and engineering: FY 2013

(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	31,227,428.6	173,910.7	1,425,927.1	355,727.9	26,098,082.1	190,360.9	1,868,583.4	174,132.7	940,703.9
Administration for Children and Families	8,593.4	0.0	0.0	0.0	0.0	0.0	0.0	8,593.4	0.0
Agency for Healthcare Research and Quality	307,608.4	41,760.7	176.6	0.0	156,960.8	0.0	3,372.3	18,663.2	86,674.8
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	390,760.1	0.0	0.0	62,110.6	286,403.4	1,769.8	0.0	0.0	40,476.3
Ctrs. for Medicare and Medicaid Services	20,053.1	0.0	0.0	0.0	20,053.1	0.0	0.0	0.0	0.0
Food and Drug Administration	357,413.6	0.0	0.0	0.0	357,413.6	0.0	0.0	0.0	0.0
Health Resources and Services Administration	25,495.0	0.0	0.0	0.0	20,831.1	0.0	0.0	4,663.8	0.0
National Institutes of Health	30,097,135.0	132,150.0	1,425,750.5	291,847.3	25,256,420.0	188,591.1	1,865,211.1	123,612.3	813,552.7
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	325,040.2	42,473.0	79,982.4	8,689.7	84,652.7	20,910.7	2,294.9	15,268.8	70,768.0
Science and Technology Directorate	316,000.2	41,873.0	72,905.4	7,551.7	84,652.7	20,910.7	2,294.9	15,043.8	70,768.0
U.S. Coast Guard	9,040.0	600.0	7,077.0	1,138.0	0.0	0.0	0.0	225.0	0.0
Department of Housing and Urban Development	46,647.5	0.0	1,427.8	0.0	0.0	0.0	0.0	44,005.4	1,214.2
Department of the Interior	634,969.0	1,272.8	24,680.3	256,275.6	214,338.4	131,085.0	0.0	6,623.9	693.0
Bureau of Ocean Energy Management	34,302.0	750.0	0.0	31,826.7	0.0	0.0	0.0	1,725.3	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	19,366.0	522.8	18,477.3	365.9	0.0	0.0	0.0	0.0	0.0
U.S. Geological Survey	573,763.0	0.0	0.0	224,083.0	213,696.4	131,085.0	0.0	4,898.6	0.0
Department of Justice	72,200.8	2,189.4	4,538.7	0.0	8,098.9	5,628.9	0.0	42,066.1	9,678.8
Bureau of Prisons	1,317.0	0.0	0.0	0.0	0.0	0.0	0.0	1,317.0	0.0
Federal Bureau of Investigation	9,678.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9,678.8
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	11,735.9	0.0	0.0	0.0	0.0	0.0	0.0	6,615.9	5,120.0
Employee Benefits Security Administration	6,450.9	0.0	0.0	0.0	0.0	0.0	0.0	6,450.9	0.0
Occupational Safety and Health Administration	5,120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,120.0
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	755,519.0	32,187.9	547,143.9	34,273.7	29,391.8	930.0	29,802.0	36,053.7	45,736.0
Federal Aviation Administration	212,909.0	15,493.6	122,524.1	27,007.2	11,902.3	0.0	29,802.0	0.0	6,179.9
Federal Highway Administration	388,992.3	7,011.3	343,822.8	7,216.5	778.6	0.0	0.0	26,748.7	3,414.4
Federal Motor Carrier Safety Administration	6,517.0	0.0	0.0	50.0	2,294.9	0.0	0.0	0.0	4,172.1
Federal Railroad Administration	33,552.8	0.0	33,552.8	0.0	0.0	0.0	0.0	0.0	0.0
Federal Transit Administration	31,195.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31,195.0
National Highway Traffic Safety Administration	71,922.0	8,048.0	40,153.0	0.0	14,416.0	0.0	0.0	9,305.0	0.0
Pipeline and Hazardous Materials Safety Administration	5,724.6	1,635.0	2,385.0	0.0	0.0	930.0	0.0	0.0	774.6
Research and Innovative Technology Administration	4,706.2	0.0	4,706.2	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	74,682.4	939.6	1,262.1	0.0	0.0	8,380.6	0.0	0.0	64,100.1
Bureau of Engraving and Printing	8,575.4	0.0	0.0	0.0	0.0	8,380.6	0.0	0.0	194.8
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	1,262.1	0.0	1,262.1	0.0	0.0	0.0	0.0	0.0	0.0
Department of Veterans Affairs	556,430.1	0.0	25,473.4	0.0	468,099.9	0.0	62,856.8	0.0	0.0
Other agencies									
Agency for International Development	78,989.2	0.0	0.0	0.0	58,691.2	0.0	0.0	20,298.0	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	1,125.0	0.0	0.0	900.0	0.0	225.0	0.0	0.0	0.0
Environmental Protection Agency	448,738.5	10,566.4	55,396.5	163,814.1	204,784.3	12,044.2	0.0	2,133.0	0.0
Federal Communications Commission	4,830.3	1,350.0	844.0	0.0	0.0	1,030.0	0.0	1,606.3	0.0
Federal Trade Commission	2,066.0	0.0	0.0	0.0	2,066.0	0.0	0.0	0.0	0.0
Library of Congress	671.4	0.0	0.0	0.0	0.0	671.4	0.0	0.0	0.0
National Aeronautics and Space Administration	5,543,952.0	98,010.6	2,124,099.4	1,255,674.7	322,107.7	1,455,429.4	21,695.4	951.0	265,983.7
National Archives and Records Administration	1,081.5	1,081.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Science Foundation	5,242,110.0	993,316.9	886,370.8	846,141.9	709,933.5	934,897.7	32,931.6	190,602.9	647,914.6
Nuclear Regulatory Commission	57,499.5	0.0	57,499.5	0.0	0.0	0.0	0.0	0.0	0.0
Smithsonian Institution	201,867.0	0.0	0.0	10,199.0	93,633.0	60,643.0	0.0	36,049.0	1,343.0
Social Security Administration	57,866.0	0.0	0.0	0.0	0.0	0.0	0.0	57,866.0	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.