

TABLE 20. Federal obligations for research, by agency and field of science and engineering: FY 2010

(Dollars in thousands)

Agency	Total	Environmental sciences	Life sciences	Mathematics and computer sciences	Physical sciences	Psychology	Social sciences	Other sciences, nec	Engineering
All agencies	63,727,973.3	3,338,941.2	33,909,131.9	3,411,837.6	5,870,776.2	2,155,558.5	1,197,321.9	2,763,232.5	11,081,173.3
Departments									
Department of Agriculture	2,141,029.1	20,985.4	1,728,257.5	9,922.8	175,120.4	0.0	176,525.0	862.0	29,356.0
Agricultural Marketing Service	2,182.0	0.0	2,182.0	0.0	0.0	0.0	0.0	0.0	0.0
Agricultural Research Service	1,060,457.4	4,666.0	974,242.2	1,378.6	70,626.5	0.0	0.0	0.0	9,544.1
Economic Research Service	86,399.0	0.0	0.0	0.0	0.0	0.0	86,399.0	0.0	0.0
Foreign Agricultural Service	435.5	0.0	435.5	0.0	0.0	0.0	0.0	0.0	0.0
Forest Service	283,443.8	6,572.4	151,730.0	1,085.0	88,873.9	0.0	32,347.7	862.0	1,972.9
Grain Inspection, Packers, and Stockyards Administration	6,276.8	0.0	6,276.8	0.0	0.0	0.0	0.0	0.0	0.0
National Agricultural Statistics Service	7,459.2	0.0	0.0	7,459.2	0.0	0.0	0.0	0.0	0.0
National Institute of Food and Agriculture	689,576.0	9,747.0	590,591.0	0.0	15,620.0	0.0	55,779.0	0.0	17,839.0
Rural Business-Cooperative Service	4,799.4	0.0	2,800.0	0.0	0.0	0.0	1,999.4	0.0	0.0
Department of Commerce	1,135,081.3	348,424.8	78,584.1	132,674.5	263,637.1	942.3	24,576.0	13,177.8	273,064.7
Economic Development Administration	6,848.3	0.0	0.0	0.0	0.0	0.0	6,848.3	0.0	0.0
National Institute of Standards and Technology	653,256.9	1,225.8	12,479.1	122,624.5	248,262.1	0.0	725.8	8,054.8	259,884.8
National Oceanic and Atmospheric Administration	457,983.0	347,199.0	66,105.0	3,548.0	15,375.0	0.0	15,023.0	5,123.0	5,610.0
National Telecommunications and Information Administration	7,569.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7,569.9
U.S. Census Bureau	9,423.2	0.0	0.0	6,502.0	0.0	942.3	1,978.9	0.0	0.0
Department of Defense	7,065,491.6	358,660.7	795,012.8	1,054,516.5	932,020.9	73,606.4	20,084.7	185,663.7	3,645,925.8
Defense agencies and activities	2,443,528.2	43,130.0	369,457.4	641,367.9	355,629.1	8,404.8	3,531.5	67,166.8	954,840.6
Chemical and Biological Defense	310,023.0	1,911.7	170,784.1	4,546.8	128,654.3	0.0	0.0	4,118.0	8.0
Defense Advanced Research Projects Agency	1,627,276.0	34,399.1	189,482.5	534,305.6	98,138.7	0.0	0.0	19,000.4	751,949.7
Defense Threat Reduction Agency	268,317.7	0.0	0.0	42,876.4	116,956.3	0.0	0.0	29,597.9	78,887.1
Office of the Secretary of Defense	212,246.2	6,819.1	8,951.8	59,639.1	11,879.8	8,404.8	3,531.5	14,450.5	98,569.5
Special Operations Command	25,665.2	0.0	239.0	0.0	0.0	0.0	0.0	0.0	25,426.2
Department of the Air Force	1,678,286.0	31,123.0	37,441.6	137,102.0	299,050.0	28,106.8	0.0	88,586.8	1,056,875.8
Department of the Army	1,675,180.4	42,761.0	273,860.3	187,316.7	204,349.8	35,268.6	2,781.5	14,787.6	914,054.9
Department of the Navy	1,268,497.0	241,646.7	114,253.5	88,729.8	72,991.9	1,826.3	13,771.7	15,122.5	720,154.6
Department of Education	225,156.0	0.0	12,475.5	0.0	0.0	12,128.9	194,398.2	0.0	6,153.4
Department of Energy	7,598,289.9	395,330.8	353,096.8	984,525.1	2,719,041.7	4,992.7	0.0	169,231.3	2,972,071.5
Advanced Research Projects Agency-Energy	205,054.4	0.0	0.0	0.0	0.0	4,992.7	0.0	0.0	200,061.7
Bonneville Power Administration	11,796.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11,796.3
Electricity Delivery and Energy Reliability	73,451.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73,451.3
Energy Efficiency and Renewable Energy	911,714.0	0.0	4,872.1	0.0	15,841.9	0.0	0.0	0.0	891,000.0
Environmental Management	30,785.9	30,785.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fossil Energy	218,141.0	60,725.1	0.0	0.0	55,480.1	0.0	0.0	0.0	101,935.8
National Nuclear Security Administration	1,951,388.0	16,662.0	0.0	584,583.4	753,322.7	0.0	0.0	882.9	595,937.1

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(Dollars in thousands)

Agency	Total	Environmental sciences	Life sciences	Mathematics and computer sciences	Physical sciences	Psychology	Social sciences	Other sciences, nec	Engineering
Federal Transit Administration	20,000.0	0.0	0.0	0.0	0.0	0.0	0.0	20,000.0	0.0
National Highway Traffic Safety Administration	70,837.0	0.0	35,872.0	12,156.0	0.0	0.0	11,394.0	0.0	11,415.0
Pipeline and Hazardous Materials Safety Administration	2,117.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,117.6
Research and Innovative Technology Administration	4,163.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,163.0
Department of the Treasury	68,392.1	0.0	0.0	0.0	1,011.2	0.0	0.0	66,263.0	1,117.9
Bureau of Engraving and Printing	1,011.2	0.0	0.0	0.0	1,011.2	0.0	0.0	0.0	0.0
Internal Revenue Service	66,263.0	0.0	0.0	0.0	0.0	0.0	0.0	66,263.0	0.0
U.S. Mint	1,117.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,117.9
Department of Veterans Affairs	529,000.0	0.0	445,197.0	0.0	0.0	59,632.0	0.0	0.0	24,171.0
Other agencies									
Agency for International Development	84,299.5	200.0	74,559.0	0.0	0.0	0.0	8,370.5	1,170.0	0.0
Appalachian Regional Commission	623.2	0.0	0.0	0.0	0.0	0.0	623.2	0.0	0.0
Environmental Protection Agency	484,823.8	176,707.1	221,617.2	11,429.1	13,029.9	0.0	2,298.5	0.0	59,742.1
Federal Communications Commission	3,667.6	0.0	0.0	105.0	780.0	0.0	1,383.6	0.0	1,399.0
Federal Trade Commission	2,997.3	0.0	0.0	0.0	0.0	0.0	2,997.3	0.0	0.0
Library of Congress	719.6	0.0	0.0	0.0	719.6	0.0	0.0	0.0	0.0
National Aeronautics and Space Administration	1,502,828.9	336,661.7	88,204.2	27,070.1	386,050.4	6,020.4	249.0	69,964.2	588,608.8
National Archives and Records Administration	4,620.0	50.0	0.0	4,500.0	70.0	0.0	0.0	0.0	0.0
National Science Foundation	5,015,700.0	795,074.5	701,211.1	918,529.3	974,651.8	30,422.3	181,352.4	568,768.7	845,690.0
Nuclear Regulatory Commission	85,379.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85,379.0
Smithsonian Institution	167,000.0	6,877.0	68,989.0	0.0	64,989.0	0.0	24,508.0	1,637.0	0.0
Social Security Administration	62,996.0	0.0	0.0	0.0	0.0	0.0	62,996.0	0.0	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 table. See appendix C for additional notes associated with 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 2010–12.