

TABLE 106. Federal obligations for research and development to intramural performers for personnel costs, by agency: FYs 2013–15

(Dollars in thousands)

Agency	Total intramural R&D (2013)	Personnel costs (2013)		Preliminary					
		Amount	% of total	Total intramural R&D (2014)	Personnel costs (2014)		Total intramural R&D (2015)	Personnel costs (2015)	
					Amount	% of total		Amount	% of total
All agencies	32,964,652.5	9,406,267.0	28.5	33,210,520.1	9,726,066.7	29.3	32,385,902.1	10,032,205.2	31.0
Departments									
Department of Agriculture	1,391,100.5	946,791.7	68.1	1,598,814.4	1,026,913.2	64.2	1,493,826.9	1,036,435.1	69.4
Agricultural Marketing Service	4,990.5	3,695.1	74.0	5,738.0	4,246.1	74.0	8,619.5	6,378.4	74.0
Agricultural Research Service	938,898.4	662,643.0	70.6	1,057,571.8	729,613.0	69.0	1,032,978.6	736,754.0	71.3
Animal and Plant Health Inspection Service	30,600.6	14,669.1	47.9	36,676.7	17,604.8	48.0	33,454.9	16,058.4	48.0
Economic Research Service	61,270.6	46,560.5	76.0	67,808.0	49,798.0	73.4	73,196.0	49,587.0	67.7
Foreign Agricultural Service	150.2	150.2	100.0	150.2	150.2	100.0	150.2	150.2	100.0
Forest Service	296,723.1	184,000.0	62.0	367,399.3	188,000.0	51.2	277,399.3	188,000.0	67.8
Grain Inspection, Packers and Stockyards Administration	6,207.1	0.1	**	6,720.1	0.1	**	7,347.1	0.1	**
National Agricultural Statistics Service	6,918.4	6,710.7	97.0	6,710.0	6,475.0	96.5	8,600.0	8,175.0	95.1
National Institute of Food and Agriculture	44,741.5	27,763.0	62.1	49,440.2	30,426.0	61.5	51,481.2	30,732.0	59.7
Rural Business-Cooperative Service	600.0	600.0	100.0	600.0	600.0	100.0	600.0	600.0	100.0
Department of Commerce	842,783.3	518,609.3	61.5	1,082,857.2	603,231.3	55.7	1,017,264.8	577,046.8	56.7
National Institute of Standards and Technology	443,999.9	267,271.1	60.2	493,832.3	286,808.9	58.1	498,712.5	295,791.2	59.3
National Oceanic and Atmospheric Administration	260,193.0	165,044.1	63.4	324,852.0	185,573.8	57.1	331,459.0	188,671.8	56.9
National Telecommunications and Information Administration	7,340.3	7,340.3	100.0	9,249.5	9,249.5	100.0	8,911.5	8,911.5	100.0
U.S. Census Bureau	131,250.1	78,953.8	60.2	254,923.3	121,599.1	47.7	178,181.8	83,672.4	47.0
Department of Defense	20,242,942.2	3,096,131.6	15.3	19,521,564.3	3,138,819.5	16.1	19,030,038.8	3,488,467.4	18.3
Defense Advanced Research Projects Agency	179,754.3	135,765.0	75.5	222,476.3	170,951.2	76.8	212,091.3	168,182.7	79.3
Department of the Air Force	4,014,223.4	974,186.7	24.3	3,160,703.4	940,279.4	29.7	2,839,724.7	863,417.8	30.4
Department of the Army	4,280,762.0	1,440,879.5	33.7	3,781,443.8	1,421,528.9	37.6	3,299,769.5	1,244,556.7	37.7
Department of the Navy	4,654,470.0	94,628.7	2.0	5,255,301.5	121,531.5	2.3	5,188,315.0	125,102.5	2.4
Other defense agencies	7,113,732.5	450,671.8	6.3	7,101,639.3	484,528.5	6.8	7,490,138.2	1,087,207.6	14.5
Department of Education	14,142.1	11,187.5	79.1	14,372.4	11,524.6	80.2	14,672.6	11,610.9	79.1
Department of Energy	538,419.1	175,577.0	32.6	773,931.3	181,977.4	23.5	629,696.7	185,168.5	29.4
Advanced Research Projects Agency—Energy	*	*	100.0	*	*	100.0	*	*	100.0
Bonneville Power Administration	7,650.0	1,300.0	17.0	8,942.0	2,100.0	23.5	10,100.0	3,025.0	30.0
Electricity Delivery and Energy Reliability	4,096.6	122.9	3.0	6,034.7	181.1	3.0	5,056.1	151.7	3.0
Energy Efficiency and Renewable Energy	71,390.8	71,390.8	100.0	65,825.3	65,825.3	100.0	79,451.0	79,451.0	100.0
Environmental Management	*	*	100.0	293.2	*	**	200.0	*	**
Fossil Energy	106,186.2	58,547.3	55.1	126,332.1	69,655.0	55.1	99,638.0	54,936.8	55.1
National Nuclear Security Administration	311,184.1	43,212.0	13.9	300,481.6	43,212.0	14.4	337,663.5	46,600.0	13.8
Defense Programs	261,993.0	*	**	233,048.8	*	**	266,294.0	*	**
Naval Reactors	49,090.7	43,212.0	88.0	50,274.3	43,212.0	86.0	54,211.0	46,600.0	86.0
Nonproliferation and Verification	100.4	*	**	17,158.5	*	**	17,158.5	*	**

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					Amount	% of total		Amount	% of total
Nuclear Energy	1,681.2	2.0	0.1	2.0	2.0	100.0	2.0	2.0	100.0
Office of Science	36,230.3	1,002.0	2.8	266,020.3	1,002.0	0.4	97,586.0	1,002.0	1.0
Department of Health and Human Services	6,086,220.5	2,126,685.7	34.9	6,275,476.1	2,159,221.3	34.4	6,277,189.6	2,155,613.9	34.3
Administration for Children and Families	525.0	31.3	6.0	955.0	31.3	3.3	325.0	31.3	9.6
Agency for Healthcare Research and Quality	82,732.7	45,192.6	54.6	75,636.9	45,870.0	60.6	72,897.4	46,374.0	63.6
Agency for Toxic Substances and Disease Registry	100.0	10.0	10.0	375.0	37.5	10.0	50.0	5.0	10.0
Ctrs. for Disease Control and Prevention	134,332.8	78,608.7	58.5	151,800.4	80,896.3	53.3	103,151.3	43,529.3	42.2
Ctrs. for Medicare and Medicaid Services	20.0	5.0	25.0	40.0	10.0	25.0	40.0	10.0	25.0
Food and Drug Administration	249,405.1	715.2	0.3	248,414.4	712.4	0.3	248,414.4	712.4	0.3
Health Resources and Services Administration	4,022.8	3,419.2	85.0	4,016.7	3,413.0	85.0	4,108.8	3,505.2	85.3
National Institutes of Health	5,610,582.2	1,998,691.0	35.6	5,789,537.7	2,028,238.0	35.0	5,843,602.6	2,061,434.0	35.3
Office of the Secretary	4,500.0	12.8	0.3	4,700.0	12.8	0.3	4,600.0	12.8	0.3
Office of the Assistant Secretary, Planning and Evaluation	4,500.0	12.8	0.3	4,700.0	12.8	0.3	4,600.0	12.8	0.3
Department of Homeland Security	98,779.3	19,493.3	19.7	132,612.5	26,270.6	19.8	123,411.8	24,387.2	19.8
Science and Technology Directorate	97,380.8	19,476.2	20.0	131,282.5	26,256.5	20.0	121,821.8	24,364.4	20.0
U.S. Coast Guard	1,398.5	17.1	1.2	1,330.0	14.1	1.1	1,590.0	22.9	1.4
Department of Housing and Urban Development	36,265.8	28,000.0	77.2	38,997.8	29,000.0	74.4	41,711.8	32,000.0	76.7
Department of the Interior	632,635.7	421,937.7	66.7	644,898.0	434,809.3	67.4	678,353.3	457,016.7	67.4
Bureau of Ocean Energy Management	22,230.6	6,000.0	27.0	28,525.6	10,000.0	35.1	28,047.2	9,000.0	32.1
Bureau of Reclamation	7,217.0	1,351.0	18.7	4,245.0	1,443.0	34.0	4,245.0	1,443.0	34.0
Bureau of Safety and Environmental Enforcement	6,810.7	1,809.7	26.6	4,237.5	2,202.6	52.0	4,939.2	2,239.2	45.3
National Park Service	906.0	206.6	22.8	0.0	0.0	-	0.0	0.0	-
U.S. Geological Survey	595,471.4	412,570.4	69.3	607,889.9	421,163.7	69.3	641,121.9	444,334.5	69.3
Department of Justice	44,969.1	9,308.1	20.7	29,563.9	7,019.9	23.7	35,781.1	7,664.3	21.4
Bureau of Prisons	2,940.0	2,763.6	94.0	2,753.0	2,587.8	94.0	2,780.0	2,613.2	94.0
Federal Bureau of Investigation	39,018.3	3,937.8	10.1	24,321.1	2,432.1	10.0	30,511.3	3,051.1	10.0
Office of Justice Programs	3,010.8	2,606.7	86.6	2,489.9	2,000.0	80.3	2,489.9	2,000.0	80.3
Department of Labor	5,915.7	5,915.7	100.0	6,148.8	6,148.8	100.0	6,221.6	6,221.6	100.0
Employee Benefits Security Administration	1,401.7	1,401.7	100.0	1,442.8	1,442.8	100.0	1,470.6	1,470.6	100.0
Occupational Safety and Health Administration	3,922.0	3,922.0	100.0	3,961.0	3,961.0	100.0	4,001.0	4,001.0	100.0
Pension Benefit Guaranty Corp.	592.0	592.0	100.0	745.0	745.0	100.0	750.0	750.0	100.0
Department of State	1,484.2	874.2	58.9	1,444.2	874.2	60.5	1,444.2	874.2	60.5
Department of Transportation	221,095.5	75,586.4	34.2	239,170.5	91,434.6	38.2	241,166.4	79,065.1	32.8
Federal Aviation Administration	95,229.0	61,278.9	64.3	111,137.0	67,828.5	61.0	108,280.2	55,589.0	51.3
Federal Highway Administration	66,460.7	3.0	**	63,455.0	2.8	**	66,074.0	2.8	**
Federal Motor Carrier Safety Administration	1,499.6	280.0	18.7	1,905.3	280.0	14.7	2,410.0	22.0	0.9
Federal Railroad Administration	10,599.7	3,539.2	33.4	11,927.2	4,294.0	36.0	11,871.3	4,304.0	36.3

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Federal Transit Administration	1,993.0	199.3	10.0	1,993.0	199.3	10.0	2,193.0	219.3	10.0
National Highway Traffic Safety Administration	27,121.0	1,020.0	3.8	26,189.0	7,158.0	27.3	30,173.0	7,158.0	23.7
Office of the Secretary	10,868.0	4,831.0	44.5	12,000.0	5,426.0	45.2	9,596.0	5,519.0	57.5
Pipeline and Hazardous Materials Safety Administration	2,652.5	1,157.3	43.6	3,521.0	1,821.0	51.7	3,521.0	1,821.0	51.7
Research and Innovative Technology Administration	4,671.9	3,277.7	70.2	7,043.0	4,425.0	62.8	7,048.0	4,430.0	62.9
Department of the Treasury	72,278.0	45,094.2	62.4	72,594.2	46,562.0	64.1	72,687.9	46,561.9	64.1
Bureau of Engraving and Printing	9,400.8	812.7	8.6	9,372.5	1,011.4	10.8	9,466.2	1,011.3	10.7
Internal Revenue Service	62,857.3	44,261.5	70.4	63,201.7	45,530.6	72.0	63,201.7	45,530.6	72.0
U.S. Mint	20.0	20.0	100.0	20.0	20.0	100.0	20.0	20.0	100.0
Department of Veterans Affairs	639,030.0	320,121.0	50.1	600,246.5	302,372.9	50.4	600,246.5	302,372.9	50.4
Other agencies									
Agency for International Development	3,753.8	187.7	5.0	3,828.9	191.4	5.0	3,905.5	195.3	5.0
Appalachian Regional Commission	*	*	100.0	*	*	100.0	*	*	100.0
Consumer Product Safety Commission	1,280.0	34.1	2.7	2,000.0	182.0	9.1	2,000.0	185.9	9.3
Environmental Protection Agency	252,348.0	248,023.2	98.3	253,895.0	249,423.3	98.2	259,554.0	254,268.0	98.0
Federal Communications Commission	5,193.4	5,193.4	100.0	6,685.2	5,518.3	82.5	4,625.2	3,458.3	74.8
Federal Trade Commission	2,704.7	1,622.8	60.0	2,066.0	1,239.6	60.0	2,171.0	1,302.6	60.0
Library of Congress	1,257.0	719.0	57.2	1,215.4	829.7	68.3	1,769.7	829.7	46.9
National Aeronautics and Space Administration	1,575,567.2	1,200,633.1	76.2	1,643,307.7	1,246,746.3	75.9	1,571,133.8	1,198,779.9	76.3
National Archives and Records Administration	912.9	892.5	97.8	770.1	740.5	96.2	770.1	740.5	96.2
National Science Foundation	17,453.9	*	**	18,200.6	*	**	18,223.7	*	**
Nuclear Regulatory Commission	31,908.6	11,681.3	36.6	36,064.2	14,385.0	39.9	37,485.2	14,180.7	37.8
Smithsonian Institution	194,987.0	126,741.6	65.0	197,612.0	128,447.8	65.0	207,978.0	135,185.7	65.0
Social Security Administration	9,225.0	9,225.0	100.0	12,183.0	12,183.0	100.0	12,572.0	12,572.0	100.0

\* = amount greater than \$0 but less than \$50; \*\* = percentage greater than 0 but less than 0.05%; - = no value possible.

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 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.