

TABLE 84. Federal obligations for R&D plant for selected agencies, by state and other locations and performer: FY 2010  
(Dollars in thousands)

State/location	Total	Intramural <sup>a</sup>	Extramural						
			Industry	Industry FFRDC	Universities and colleges	University FFRDC	Other nonprofits	Nonprofit FFRDC	State, local governments
All locations	6,563,255.5	1,907,287.8	1,751,150.8	167,651.5	1,532,579.8	491,430.8	245,869.0	465,278.6	2,007.2
Alabama	98,094.6	15,843.9	56,249.1	0.0	26,001.6	0.0	0.0	0.0	0.0
Alaska	57,796.7	14,585.6	684.0	0.0	42,527.2	0.0	0.0	0.0	0.0
Arizona	194,896.0	950.7	360.2	0.0	20,777.8	166,000.0	6,807.2	0.0	0.0
Arkansas	28,472.3	11,576.9	7.0	0.0	16,888.4	0.0	0.0	0.0	0.0
California	1,087,761.9	81,397.0	701,701.2	3,025.8	164,858.9	112,728.4	23,755.1	295.4	0.0
Colorado	299,980.8	114,764.2	9,501.4	0.0	29,542.7	0.0	42,490.5	103,682.0	0.0
Connecticut	123,194.2	3,583.7	97,009.8	0.0	19,329.1	0.0	3,271.6	0.0	0.0
Delaware	13,470.3	478.2	12.4	0.0	12,979.7	0.0	0.0	0.0	0.0
District of Columbia	364,922.7	290,296.0	2,209.8	0.0	21,572.2	0.0	50,844.6	0.0	0.0
Florida	140,742.3	15,976.8	73,330.0	0.0	51,335.4	0.0	100.1	0.0	0.0
Georgia	58,473.9	31,731.8	153.4	0.0	26,070.2	0.0	518.4	0.0	0.0
Hawaii	38,100.1	25,025.9	0.0	0.0	13,074.2	0.0	0.0	0.0	0.0
Idaho	25,220.6	887.9	16,600.0	0.0	6,411.8	0.0	0.0	0.0	1,320.9
Illinois	281,272.4	15,750.9	3,214.3	0.0	128,932.1	123,870.8	9,504.3	0.0	0.0
Indiana	34,937.8	1,170.4	446.2	0.0	33,321.2	0.0	0.0	0.0	0.0
Iowa	28,342.6	14,288.7	108.7	0.0	11,544.2	2,401.0	0.0	0.0	0.0
Kansas	12,656.8	986.8	15.3	0.0	11,654.7	0.0	0.0	0.0	0.0
Kentucky	21,759.7	2,769.2	695.0	0.0	18,214.4	0.0	81.1	0.0	0.0
Louisiana	28,388.8	2,885.1	1,847.7	0.0	23,315.0	0.0	0.0	0.0	341.0
Maine	1,387.0	677.2	10.8	0.0	699.1	0.0	0.0	0.0	0.0
Maryland	1,137,264.2	921,355.4	141,100.5	75.0	62,594.1	0.0	12,139.2	0.0	0.0
Massachusetts	102,651.0	19,389.9	7,754.6	0.0	63,279.6	0.0	12,226.9	0.0	0.0
Michigan	45,017.2	2,219.9	359.3	0.0	36,037.5	0.0	6,400.5	0.0	0.0
Minnesota	24,098.6	3,789.1	28.8	0.0	18,369.0	0.0	1,911.8	0.0	0.0
Mississippi	77,625.9	60,610.6	8.9	0.0	17,006.4	0.0	0.0	0.0	0.0
Missouri	30,538.5	459.1	423.0	0.0	29,656.5	0.0	0.0	0.0	0.0
Montana	23,321.7	4,914.7	200.2	0.0	18,109.7	0.0	97.0	0.0	0.0
Nebraska	22,187.5	1,557.3	981.4	0.0	19,648.8	0.0	0.0	0.0	0.0
Nevada	1,820.8	0.0	426.3	0.0	1,394.6	0.0	0.0	0.0	0.0
New Hampshire	11,105.3	773.6	104.2	0.0	10,227.5	0.0	0.0	0.0	0.0
New Jersey	74,462.9	6,042.0	8,315.4	0.0	47,012.5	13,093.0	0.0	0.0	0.0
New Mexico	190,541.2	0.0	4,722.7	164,550.7	21,267.8	0.0	0.0	0.0	0.0
New York	309,668.4	1,554.1	4,231.8	0.0	115,479.9	0.0	19,675.9	168,726.8	0.0
North Carolina	36,670.1	3,918.4	3,652.5	0.0	25,838.6	0.0	3,260.6	0.0	0.0
North Dakota	5,870.6	506.9	250.9	0.0	3,809.5	0.0	1,303.3	0.0	0.0
Ohio	100,523.0	6,474.0	29,297.0	0.0	39,981.7	0.0	24,770.4	0.0	0.0
Oklahoma	18,968.2	346.1	2,281.8	0.0	9,075.3	0.0	7,030.9	0.0	234.1
Oregon	35,854.8	11,550.0	1,097.4	0.0	23,207.4	0.0	0.0	0.0	0.0
Pennsylvania	127,145.8	18,405.1	17,561.2	0.0	89,211.6	0.0	1,967.9	0.0	0.0
Puerto Rico	15,885.6	5,206.9	0.0	0.0	9,627.5	0.0	1,051.3	0.0	0.0
Rhode Island	6,067.5	1,800.0	54.4	0.0	4,213.1	0.0	0.0	0.0	0.0
South Carolina	24,518.6	12,229.3	0.0	0.0	11,425.2	0.0	864.1	0.0	0.0
South Dakota	2,619.3	75.6	0.0	0.0	2,543.7	0.0	0.0	0.0	0.0
Tennessee	371,595.4	775.0	171,086.6	0.0	36,609.7	0.0	0.0	163,124.2	0.0
Texas	430,310.5	99,789.2	271,769.2	0.0	57,648.1	0.0	1,095.5	0.0	8.5
Utah	12,117.2	559.1	355.8	0.0	11,202.2	0.0	0.0	0.0	0.0
Vermont	3,174.4	0.0	193.5	0.0	2,980.9	0.0	0.0	0.0	0.0
Virginia	215,129.7	21,548.6	97,383.7	0.0	21,169.3	73,337.6	1,690.4	0.0	0.0
Washington	89,041.3	43,388.3	124.5	0.0	6,469.1	0.0	9,609.2	29,450.1	0.0
West Virginia	35,658.6	2,632.4	17,036.8	0.0	15,521.0	0.0	468.4	0.0	0.0

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Wisconsin	33,350.0	8,395.9	161.7	0.0	21,757.0	0.0	2,932.7	0.0	102.7
Wyoming	1,155.2	0.0	0.0	0.0	1,155.2	0.0	0.0	0.0	0.0
Offices abroad <sup>b</sup>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other areas <sup>c</sup>	7,425.0	1,394.9	6,030.1	0.0	0.0	0.0	0.0	0.0	0.0

FFRDC = federally funded research and development center.

<sup>a</sup> Includes costs associated with administration of intramural and extramural programs by federal personnel and actual intramural performance.

<sup>b</sup> Includes R&D performed or administered in foreign countries by U.S. government.

<sup>c</sup> Includes America Samoa, Baker Island, Federated States of Micronesia, Guam, Howland Island, Jarvis Island, Johnston Atoll, Kingman Reef, Marshall Islands, Midway Islands, Navassa Island, Northern Mariana Islands, Palau, Palmyra Atoll, Virgin Islands of the United States, and Wake Island.

NOTES: Because of rounding, detail may not add to total. Eleven agencies are required to report data for this section of survey: Departments of Agriculture, Commerce, Defense, Energy, Health and Human Services, Homeland Security, the Interior, and Transportation; Environmental Protection Agency; National Aeronautics and Space Administration; and National Science Foundation. Obligations of these 11 agencies represented 99% of total federal R&D plant obligations in FY 2010.

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development: FYs 2010–12.