

TABLE 100. Federal obligations for research and development and for R&D plant for selected agencies, by state or location: FY 2012

(Dollars in thousands)

State or location	Total	R&D	R&D plant
All locations	138,091,015.9	135,997,114.8	2,093,901.1
Alabama	5,162,483.1	5,159,117.2	3,365.9
Alaska	165,625.9	159,055.9	6,570.0
Arizona	2,408,127.3	2,405,217.2	2,910.0
Arkansas	189,738.1	183,826.6	5,911.5
California	18,154,164.1	18,036,282.2	117,881.9
Colorado	3,852,955.8	3,744,745.1	108,210.7
Connecticut	2,232,829.4	2,231,082.3	1,747.1
Delaware	109,518.0	108,745.5	772.5
District of Columbia	3,469,521.7	3,334,119.2	135,402.5
Florida	2,403,765.8	2,355,838.5	47,927.3
Georgia	1,184,160.1	1,133,313.9	50,846.1
Hawaii	397,924.7	382,507.5	15,417.2
Idaho	487,897.1	446,936.4	40,960.7
Illinois	2,644,513.1	2,399,463.2	245,049.9
Indiana	840,455.6	838,297.1	2,158.5
Iowa	621,265.4	613,268.5	7,996.9
Kansas	237,127.9	231,602.4	5,525.5
Kentucky	316,569.8	308,087.2	8,482.7
Louisiana	314,979.7	313,773.9	1,205.7
Maine	247,893.0	247,753.3	139.6
Maryland	15,833,132.9	15,597,817.8	235,315.0
Massachusetts	6,307,318.0	6,279,277.9	28,040.0
Michigan	2,230,260.0	2,206,422.4	23,837.6
Minnesota	963,224.2	961,092.2	2,132.0
Mississippi	556,199.6	542,610.4	13,589.2
Missouri	1,136,552.5	1,124,477.1	12,075.4
Montana	190,191.2	190,191.2	0.0
Nebraska	262,459.5	261,912.2	547.2
Nevada	482,806.7	481,733.8	1,072.9
New Hampshire	492,718.6	490,720.9	1,997.7
New Jersey	2,219,074.9	2,166,953.3	52,121.6
New Mexico	3,432,825.5	3,378,590.5	54,235.0
New York	4,913,465.3	4,727,246.9	186,218.4
North Carolina	1,932,917.8	1,922,260.1	10,657.7
North Dakota	88,778.1	88,065.3	712.8
Ohio	3,497,929.2	3,436,330.7	61,598.5
Oklahoma	460,455.8	449,812.6	10,643.2
Oregon	641,707.3	632,076.1	9,631.2
Pennsylvania	3,748,228.9	3,724,885.5	23,343.4
Puerto Rico	71,804.2	71,336.2	468.0
Rhode Island	563,886.2	557,413.0	6,473.1
South Carolina	571,573.8	555,366.8	16,207.0
South Dakota	63,755.5	63,168.0	587.5
Tennessee	2,360,191.5	2,111,930.8	248,260.6
Texas	5,654,451.9	5,619,672.8	34,779.1
Utah	974,348.1	972,325.4	2,022.7
Vermont	103,834.9	103,372.1	462.9
Virginia	8,304,851.8	8,135,175.9	169,675.9
Washington	2,809,665.3	2,757,413.7	52,251.7
West Virginia	278,131.1	263,276.0	14,855.2
Wisconsin	745,618.8	734,287.6	11,331.2

TABLE 100. Federal obligations for research and development and for R&D plant for selected agencies, by state or location: FY 2012

(Dollars in thousands)

State or location	Total	R&D	R&D plant
Wyoming	75,863.8	75,588.9	274.9
Offices abroad <sup>a</sup>	91,642.1	91,642.1	0.0
Other areas <sup>b</sup>	121,634.7	121,634.7	0.0
Undistributable <sup>c</sup>	20,468,000.8	20,468,000.8	0.0

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

<sup>b</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, U.S. Virgin Islands, and Wake Island.

<sup>c</sup> Contains obligations for which the location of performance cannot be determined.

NOTES: Because of rounding, detail may not add to total. Eleven agencies are required to report data for this section of the survey: the Departments of Agriculture, Commerce, Defense (DOD), Energy, Health and Human Services, Homeland Security, the Interior, and Transportation; the Environmental Protection Agency; the National Aeronautics and Space Administration; and the National Science Foundation. Obligations of these 11 agencies represented over 98% of total federal R&D and R&D plant obligations in FY 2012. Geographic distribution of DOD development funding to industry reflects location of prime contractors and not the numerous subcontractors who perform much of the R&D.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development, FYs 2012–14.