

TABLE 130

Federal obligations for R&D plant for selected agencies, by state or location: FYs 2000–10

(Dollars in millions)

State or location	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
All locations	4,489.3	4,026.0	4,289.7	4,239.8	3,979.3	3,749.1	2,093.1	2,111.0	1,893.3	3,591.3	6,563.3
Alabama	210.6	202.6	176.1	92.5	37.3	27.1	6.4	1.4	2.6	4.2	98.1
Alaska	0.3	0.4	281.4	133.9	126.8	15.8	4.8	7.6	3.6	173.5	57.8
Arizona	4.1	2.7	6.7	38.3	27.7	6.7	3.6	62.6	5.7	20.5	194.9
Arkansas	3.2	4.7	13.0	6.0	7.7	0.7	1.7	8.6	6.1	8.9	28.5
California	503.0	570.3	523.9	519.3	987.7	972.4	427.7	404.8	291.0	475.5	1,087.8
Colorado	34.6	54.5	118.3	97.1	82.9	89.3	97.7	183.8	115.9	279.5	300.0
Connecticut	91.0	55.6	51.6	48.7	46.8	87.8	4.3	1.9	5.6	3.1	123.2
Delaware	0.3	0.1	1.0	0.9	0.6	0.4	*	*	0.4	0.5	13.5
District of Columbia	30.0	26.5	52.8	18.7	118.1	33.3	105.8	73.4	76.7	180.4	364.9
Florida	238.3	180.0	196.1	173.0	120.9	107.0	1.6	11.4	12.9	56.7	140.7
Georgia	9.2	20.1	18.0	7.5	16.4	98.7	128.7	131.7	36.0	53.8	58.5
Hawaii	1.8	2.8	6.4	1.9	7.0	43.8	5.6	8.0	3.1	25.3	38.1
Idaho	27.2	18.4	12.7	7.0	22.6	23.1	7.0	8.7	5.9	16.6	25.2
Illinois	143.1	167.2	100.7	122.1	122.9	104.7	84.6	89.2	61.7	233.8	281.3
Indiana	12.2	18.0	11.9	12.3	7.7	4.2	2.7	4.1	3.7	7.5	34.9
Iowa	8.1	16.6	16.3	30.0	107.0	32.0	62.3	64.4	11.3	11.1	28.3
Kansas	3.0	3.0	5.6	1.9	1.3	10.2	0.3	1.6	0.4	2.9	12.7
Kentucky	2.6	0.8	0.9	3.1	7.4	25.2	7.2	0.8	5.6	2.5	21.8
Louisiana	11.7	16.5	35.9	56.8	17.2	15.4	36.7	6.2	2.8	26.7	28.4
Maine	1.5	7.5	8.1	0.9	4.8	3.8	3.8	1.8	0.8	6.3	1.4
Maryland	352.4	107.5	210.3	106.0	472.7	515.1	250.5	157.1	262.1	238.7	1,137.3
Massachusetts	41.6	58.9	24.2	233.4	21.6	90.5	49.1	32.7	13.9	48.8	102.7
Michigan	5.9	17.6	5.1	17.0	8.0	3.3	3.5	2.6	1.3	11.3	45.0
Minnesota	3.7	7.5	8.2	4.2	5.7	4.3	0.8	4.7	0.9	8.5	24.1
Mississippi	20.7	31.0	43.4	24.4	11.0	11.1	20.5	19.4	3.1	25.3	77.6
Missouri	3.1	11.4	5.2	21.2	4.7	11.3	6.3	1.3	1.9	5.8	30.5
Montana	2.4	7.5	8.0	6.5	3.4	6.3	6.5	1.4	0.9	2.0	23.3
Nebraska	3.4	12.2	4.8	0.8	1.5	*	0.7	0.7	1.0	0.9	22.2
Nevada	6.2	14.6	16.5	12.4	7.6	7.2	40.9	32.5	4.3	1.2	1.8
New Hampshire	4.1	2.6	1.3	2.8	6.6	3.4	4.0	1.1	0.8	2.1	11.1
New Jersey	46.4	39.2	29.2	72.5	50.5	51.0	56.9	90.2	53.3	82.8	74.5
New Mexico	122.2	159.7	127.8	187.9	269.4	183.3	110.8	29.2	184.6	108.7	190.5
New York	113.6	138.2	129.2	89.2	71.3	97.1	100.8	80.4	81.7	326.0	309.7
North Carolina	7.7	14.3	8.6	26.2	21.0	8.5	4.1	3.0	4.9	12.2	36.7
North Dakota	1.1	1.5	1.7	0.2	0.0	4.4	0.3	0.0	0.7	2.0	5.9
Ohio	68.7	84.4	56.3	26.4	19.5	26.1	17.0	21.5	16.7	24.3	100.5
Oklahoma	3.5	2.7	4.3	14.4	17.6	4.2	0.9	2.5	12.8	5.7	19.0
Oregon	4.0	16.2	7.3	8.3	7.1	4.0	2.8	4.1	2.9	4.9	35.9
Pennsylvania	63.3	39.9	34.8	79.6	26.8	24.7	17.4	12.9	35.0	37.8	127.1
Rhode Island	2.9	1.3	18.5	0.2	12.0	2.4	1.0	0.1	0.8	4.7	6.1
South Carolina	18.2	6.3	6.7	10.0	8.6	20.7	3.5	7.3	11.4	14.7	24.5
South Dakota	2.2	0.4	3.1	1.1	10.8	2.3	0.5	0.5	0.3	2.2	2.6
Tennessee	128.9	288.3	333.3	309.6	199.7	198.9	111.8	143.6	188.8	330.1	371.6
Texas	2,014.2	1,421.5	1,399.2	1,370.4	568.7	486.8	42.1	7.5	20.6	39.9	430.3
Utah	1.8	3.0	8.4	8.3	1.1	4.3	0.5	3.9	1.9	83.7	12.1
Vermont	2.1	0.3	0.1	0.0	0.6	0.7	0.3	0.2	0.8	0.6	3.2
Virginia	60.6	114.4	99.9	147.3	179.3	170.4	129.0	283.9	268.9	268.6	215.1
Washington	12.1	20.5	18.6	30.6	32.4	34.3	30.0	29.6	13.5	215.2	89.0
West Virginia	18.4	18.6	8.7	6.0	11.3	10.2	20.7	16.0	13.1	52.2	35.7

TABLE 130

Federal obligations for R&D plant for selected agencies, by state or location: FYs 2000–10

(Dollars in millions)

State or location	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Wisconsin	10.5	11.5	23.9	47.7	56.2	58.2	65.1	47.1	30.6	36.9	33.3
Wyoming	0.9	0.3	0.6	0.2	0.3	0.8	0.4	0.6	0.0	0.5	1.2
Outlying areas	5.6	3.7	4.5	1.9	1.6	1.1	0.4	1.6	8.0	3.6	23.3
Puerto Rico	3.2	1.5	4.5	1.9	1.6	1.1	0.4	1.6	4.4	3.6	15.9
Other areas ^a	2.4	2.2	0.0	0.0	0.0	0.0	0.0	0.0	3.6	*	7.4
Offices abroad ^b	0.7	0.6	0.5	1.0	0.0	0.8	1.7	0.0	0.0	0.0	0.0

* = amount greater than \$0 but less than \$50,000.

^a Includes American Samoa, Baker Island, Guam, Howland Island, Jarvis Island, Johnston Atoll, Kingman Reef, Midway Islands, Navassa Island, Northern Mariana Islands, Palmyra Atoll, U.S. Virgin Islands, and Wake Island.

^b Includes federal obligations for R&D plant located in foreign countries.

Note(s):

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, 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 more than 98% of federal R&D plant obligations in FY 2019. Although the nongeographic historical tables incorporate corrections to previously reported data that have been submitted by reporting agencies, corresponding corrections to geographic distributions are rarely obtainable. FYs 2009 and 2010 obligations include additional funding provided by the American Recovery and Reinvestment Act of 2009. See technical table A-2 for additional notes associated with the agencies listed in this table.

Source(s):

National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development.