

TABLE 141. Federal obligations for R&D plant for selected agencies, by state or location: FYs 1994–2004

(Dollars in millions)

State or location	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
All locations	2,196.2	2,210.8	1,736.6	1,891.1	1,809.8	2,042.3	4,489.3	4,026.0	4,289.7	4,239.8	3,979.3
Alabama	94.1	44.1	48.9	43.4	38.6	66.6	210.6	202.6	176.1	92.5	37.3
Alaska	88.0	1.4	0.2	3.0	0.0	0.0	0.3	0.4	281.4	133.9	126.8
Arizona	20.8	42.7	3.0	1.9	7.5	1.1	4.1	2.7	6.7	38.3	27.7
Arkansas	3.9	3.9	12.5	14.1	18.5	3.0	3.2	4.7	13.0	6.0	7.7
California	209.5	414.0	341.2	418.9	426.4	467.7	503.0	570.3	523.9	519.3	987.7
Colorado	36.9	31.2	28.4	52.6	63.3	43.2	34.6	54.5	118.3	97.1	82.9
Connecticut	3.8	5.2	3.6	5.2	2.6	2.3	91.0	55.6	51.6	48.7	46.8
Delaware	1.1	1.9	2.0	2.4	0.8	1.1	0.3	0.1	1.0	0.9	0.6
District of Columbia	11.2	3.0	4.6	7.0	13.2	53.7	30.0	26.5	52.8	18.7	118.1
Florida	101.7	40.6	65.3	66.1	66.4	56.2	238.3	180.0	196.1	173.0	120.9
Georgia	5.3	12.4	4.6	5.2	3.8	8.5	9.2	20.1	18.0	7.5	16.4
Hawaii	14.3	0.5	1.7	3.0	1.5	9.3	1.8	2.8	6.4	1.9	7.0
Idaho	12.5	8.9	19.2	26.2	11.5	8.2	27.2	18.4	12.7	7.0	22.6
Illinois	208.5	190.0	147.3	134.3	152.6	151.5	143.1	167.2	100.7	122.1	122.9
Indiana	4.1	4.8	15.2	7.9	3.1	6.7	12.2	18.0	11.9	12.3	7.7
Iowa	10.1	15.5	10.1	8.9	7.2	6.2	8.1	16.6	16.3	30.0	107.0
Kansas	10.6	1.2	1.5	1.4	0.6	4.0	3.0	3.0	5.6	1.9	1.3
Kentucky	3.9	4.7	2.4	0.4	0.0	0.1	2.6	0.8	0.9	3.1	7.4
Louisiana	21.0	21.5	26.5	18.6	30.4	28.8	11.7	16.5	35.9	56.8	17.2
Maine	1.9	0.7	0.2	0.3	1.6	1.5	1.5	7.5	8.1	0.9	4.8
Maryland	196.2	390.3	240.2	299.6	304.2	302.2	352.4	107.5	210.3	106.0	472.7
Massachusetts	15.8	23.1	14.1	12.1	10.7	20.3	41.6	58.9	24.2	233.4	21.6
Michigan	4.5	3.7	6.3	5.0	3.0	5.9	5.9	17.6	5.1	17.0	8.0
Minnesota	17.2	5.1	6.3	2.6	3.5	7.2	3.7	7.5	8.2	4.2	5.7
Mississippi	31.9	36.5	32.8	38.8	47.6	26.8	20.7	31.0	43.4	24.4	11.0
Missouri	4.7	4.6	4.4	5.7	4.0	1.8	3.1	11.4	5.2	21.2	4.7
Montana	3.6	4.9	5.8	9.6	2.0	1.4	2.4	7.5	8.0	6.5	3.4
Nebraska	1.0	2.3	1.0	0.8	0.9	0.9	3.4	12.2	4.8	0.8	1.5
Nevada	26.9	38.5	16.1	1.0	2.9	14.7	6.2	14.6	16.5	12.4	7.6
New Hampshire	0.3	0.0	0.6	2.3	0.3	0.5	4.1	2.6	1.3	2.8	6.6
New Jersey	45.3	34.9	26.7	29.9	32.1	30.8	46.4	39.2	29.2	72.5	50.5
New Mexico	152.6	133.8	77.5	124.8	113.9	99.8	122.2	159.7	127.8	187.9	269.4
New York	186.1	159.1	164.6	152.2	122.1	89.0	113.6	138.2	129.2	89.2	71.3
North Carolina	40.0	25.7	20.5	27.4	30.4	38.0	7.7	14.3	8.6	26.2	21.0
North Dakota	5.8	4.9	1.5	3.7	3.2	2.3	1.1	1.5	1.7	0.2	0.0
Ohio	128.1	147.5	67.5	49.7	91.2	108.1	68.7	84.4	56.3	26.4	19.5
Oklahoma	1.9	2.8	3.2	6.7	2.6	7.8	3.5	2.7	4.3	14.4	17.6
Oregon	6.5	5.2	8.1	5.9	3.2	8.9	4.0	16.2	7.3	8.3	7.1
Pennsylvania	72.2	35.4	51.3	40.8	17.9	28.0	63.3	39.9	34.8	79.6	26.8
Rhode Island	0.6	7.3	3.9	4.6	9.7	15.4	2.9	1.3	18.5	0.2	12.0
South Carolina	14.7	2.7	2.2	10.3	1.0	18.5	18.2	6.3	6.7	10.0	8.6
South Dakota	5.6	4.3	3.0	0.4	0.6	0.2	2.2	0.4	3.1	1.1	10.8
Tennessee	77.4	37.1	22.9	38.7	28.8	135.4	128.9	288.3	333.3	309.6	199.7
Texas	56.6	84.2	56.5	62.8	35.8	44.1	2,014.2	1,421.5	1,399.2	1,370.4	568.7
Utah	6.7	4.6	2.6	2.8	1.5	1.2	1.8	3.0	8.4	8.3	1.1
Vermont	0.6	0.0	2.2	0.5	0.1	0.5	2.1	0.3	0.1	0.0	0.6
Virginia	126.6	81.1	69.7	56.6	53.7	61.3	60.6	114.4	99.9	147.3	179.3
Washington	71.5	64.3	71.8	64.8	12.1	14.9	12.1	20.5	18.6	30.6	32.4
West Virginia	4.8	5.4	2.6	2.8	12.6	25.0	18.4	18.6	8.7	6.0	11.3
Wisconsin	24.6	9.6	3.0	2.0	1.1	3.2	10.5	11.5	23.9	47.7	56.2
Wyoming	1.8	1.5	0.5	0.6	0.7	0.3	0.9	0.3	0.6	0.2	0.3
Outlying areas	0.4	1.4	8.4	4.3	3.1	7.5	5.6	3.7	4.5	1.9	1.6

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Puerto Rico	0.4	0.3	0.3	0.4	2.2	1.3	3.2	1.5	4.5	1.9	1.6
Other areas ^a	*	1.1	8.1	3.9	0.9	6.2	2.4	2.2	0.0	0.0	0.0
Offices abroad ^b	0.7	1.3	0.5	0.3	3.9	0.5	0.7	0.6	0.5	1.0	0.0

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

^a Includes America 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 R&D performed or administered in foreign countries by the U.S. government.

NOTES: Because of rounding, detail may not add to total. Only 11 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 (NASA); and the National Science Foundation. These obligations represented over 97% of the federal R&D plant obligations in FY 2013. 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. 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. In FY 2000, NASA reclassified the International Space Station (ISS) as a physical asset, reclassified ISS Research as equipment, and transferred funding for the program from R&D to R&D plant.

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