

TABLE 100. Federal obligations for research and development and for R&D plant for selected agencies, by state or location: FY 2013

(Dollars in thousands)

| State or location | Total | R&D | R&D plant |
|----------------------|---------------|---------------|-------------|
| All locations | 124,847,414.8 | 122,986,791.4 | 1,860,623.4 |
| Alabama | 4,755,716.3 | 4,716,401.1 | 39,315.2 |
| Alaska | 193,288.3 | 185,467.5 | 7,820.8 |
| Arizona | 2,370,273.6 | 2,369,256.1 | 1,017.5 |
| Arkansas | 170,380.6 | 167,347.8 | 3,032.7 |
| California | 16,347,035.9 | 16,180,809.6 | 166,226.3 |
| Colorado | 3,544,960.3 | 3,394,037.0 | 150,923.3 |
| Connecticut | 2,518,134.2 | 2,516,607.6 | 1,526.6 |
| Delaware | 112,468.6 | 112,267.8 | 200.8 |
| District of Columbia | 4,075,666.1 | 3,908,128.4 | 167,537.6 |
| Florida | 2,319,676.2 | 2,282,028.9 | 37,647.3 |
| Georgia | 1,222,372.5 | 1,129,956.4 | 92,416.0 |
| Hawaii | 360,921.0 | 347,960.8 | 12,960.2 |
| Idaho | 381,995.1 | 380,813.6 | 1,181.5 |
| Illinois | 2,430,843.6 | 2,327,485.7 | 103,357.9 |
| Indiana | 695,236.1 | 692,598.2 | 2,637.9 |
| Iowa | 567,983.6 | 560,471.1 | 7,512.5 |
| Kansas | 236,717.9 | 234,253.7 | 2,464.2 |
| Kentucky | 307,661.8 | 306,846.3 | 815.5 |
| Louisiana | 290,212.7 | 277,975.5 | 12,237.2 |
| Maine | 171,628.3 | 169,886.8 | 1,741.4 |
| Maryland | 15,869,541.1 | 15,605,883.1 | 263,658.0 |
| Massachusetts | 5,704,650.0 | 5,690,762.6 | 13,887.4 |
| Michigan | 1,850,618.7 | 1,826,142.8 | 24,475.9 |
| Minnesota | 941,969.4 | 939,742.0 | 2,227.4 |
| Mississippi | 582,235.9 | 567,723.4 | 14,512.5 |
| Missouri | 1,065,363.5 | 1,057,856.7 | 7,506.8 |
| Montana | 135,475.2 | 134,505.2 | 969.9 |
| Nebraska | 201,054.8 | 200,522.5 | 532.2 |
| Nevada | 584,912.2 | 584,581.6 | 330.7 |
| New Hampshire | 297,549.2 | 296,212.7 | 1,336.5 |
| New Jersey | 1,782,380.5 | 1,726,855.8 | 55,524.8 |
| New Mexico | 3,504,348.6 | 3,421,466.1 | 82,882.4 |
| New York | 4,699,358.1 | 4,605,209.9 | 94,148.2 |
| North Carolina | 1,766,578.5 | 1,759,195.6 | 7,382.9 |
| North Dakota | 89,515.2 | 89,515.2 | 0.0 |
| Ohio | 2,430,418.0 | 2,425,733.9 | 4,684.1 |
| Oklahoma | 270,509.8 | 262,352.2 | 8,157.6 |
| Oregon | 538,536.5 | 528,961.2 | 9,575.3 |
| Pennsylvania | 3,308,402.2 | 3,295,420.7 | 12,981.5 |
| Rhode Island | 492,626.5 | 486,437.3 | 6,189.2 |
| South Carolina | 410,691.2 | 397,476.6 | 13,214.5 |
| South Dakota | 57,745.7 | 56,606.9 | 1,138.9 |
| Tennessee | 2,342,030.0 | 2,118,645.4 | 223,384.6 |
| Texas | 5,249,124.4 | 5,234,155.9 | 14,968.5 |
| Utah | 922,275.0 | 918,646.9 | 3,628.1 |
| Vermont | 103,235.4 | 102,953.6 | 281.9 |
| Virginia | 6,619,412.3 | 6,487,534.9 | 131,877.4 |
| Washington | 3,474,301.1 | 3,433,474.3 | 40,826.8 |
| West Virginia | 171,665.9 | 171,448.8 | 217.1 |
| Wisconsin | 659,761.4 | 654,032.7 | 5,728.7 |
| Wyoming | 42,432.0 | 41,206.8 | 1,225.1 |

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(Dollars in thousands)

| State or location | Total | R&D | R&D plant |
|------------------------------|--------------|--------------|-----------|
| Outlying areas | 229,239.9 | 228,644.1 | 595.8 |
| Puerto Rico | 83,158.3 | 82,562.5 | 595.8 |
| Other areas ^a | 146,081.7 | 146,081.7 | 0.0 |
| Offices abroad ^b | 165,527.9 | 165,527.9 | 0.0 |
| Undistributable ^c | 15,210,756.1 | 15,210,756.1 | 0.0 |

^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.

^c 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 2013. 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 2013–15.