TABLE 4. State government expenditures for R\&D for all performers, by state and source of funds: FYs 2014-15 (Dollars)

| State | All R\&D expenditures |  | Source of funds |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Federal government |  | State and all others ${ }^{\text {a }}$ |  |
|  | 2014 | 2015 | 2014 | 2015 | 2014 | 2015 |
| United States ${ }^{\text {b }}$ | 1,885,923,321 | 2,205,146,613 | 482,439,349 | 483,983,700 | 1,403,483,972 | 1,721,162,913 |
| Alabama | 18,532,534 | 24,486,963 | 7,543,639 | 8,931,316 | 10,988,895 | 15,555,647 |
| Alaska | 12,031,675 | 11,258,203 | 3,871,691 | 2,812,832 | 8,159,984 | 8,445,371 |
| Arizona | 18,820,149 | 14,942,124 | 8,490,200 | 8,321,298 | 10,329,949 | 6,620,826 |
| Arkansas | 14,994,903 | 16,642,711 | 5,015,200 | 6,238,800 | 9,979,703 | 10,403,911 |
| California | 321,958,885 | 500,071,595 | 19,504,949 | 20,343,864 | 302,453,936 | 479,727,731 |
| Colorado | 15,745,589 | 16,321,056 | 4,133,204 | 3,668,094 | 11,612,385 | 12,652,962 |
| Connecticut | 47,405,244 | 55,816,528 | 12,150,832 | 13,036,055 | 35,254,412 | 42,780,473 |
| Delaware | 2,243,868 | 2,199,635 | 691,432 | 862,471 | 1,552,436 | 1,337,164 |
| District of Columbia | 3,136,271 | 3,216,073 | 1,277,405 | 1,035,397 | 1,858,866 | 2,180,676 |
| Florida | 157,004,903 | 191,598,669 | 25,536,046 | 22,302,689 | 131,468,857 | 169,295,980 |
| Georgia | 11,776,221 | 10,052,848 | 10,548,856 | 8,055,609 | 1,227,365 | 1,997,239 |
| Hawaii | 13,125,455 | 11,520,961 | 9,214,342 | 6,940,018 | 3,911,113 | 4,580,943 |
| Idaho | 12,862,935 | 12,935,976 | 8,208,360 | 7,130,703 | 4,654,575 | 5,805,273 |
| Illinois | 24,988,306 | 30,817,406 | 7,032,929 | 6,913,774 | 17,955,377 | 23,903,632 |
| Indiana | 23,590,723 | 9,987,058 | 9,738,835 | 7,358,178 | 13,851,888 | 2,628,880 |
| lowa | 10,357,010 | 11,277,534 | 5,481,288 | 5,615,415 | 4,875,722 | 5,662,119 |
| Kansas | 5,326,455 | 5,469,052 | 2,360,850 | 2,138,068 | 2,965,605 | 3,330,984 |
| Kentucky | 16,756,867 | 17,256,496 | 6,866,569 | 7,335,717 | 9,890,298 | 9,920,779 |
| Louisiana | 18,778,159 | 32,175,199 | 9,900,000 | 10,012,449 | 8,878,159 | 22,162,750 |
| Maine | 6,857,948 | 12,609,815 | 2,038,174 | 2,952,778 | 4,819,774 | 9,657,037 |
| Maryland | 29,981,260 | 24,852,978 | 1,782,810 | 1,649,862 | 28,198,450 | 23,203,116 |
| Massachusetts | 18,259,928 | 22,664,539 | 5,480,624 | 6,490,647 | 12,779,304 | 16,173,892 |
| Michigan | 12,252,555 | 12,675,635 | 8,417,785 | 8,346,295 | 3,834,770 | 4,329,340 |
| Minnesota | 19,378,825 | 21,455,746 | 4,827,540 | 4,814,486 | 14,551,285 | 16,641,260 |
| Mississippi | 1,313,376 | 780,616 | 971,637 | 618,485 | 341,739 | 162,131 |
| Missouri | 8,436,666 | 9,806,222 | 4,488,514 | 5,556,141 | 3,948,152 | 4,250,081 |
| Montana | 10,428,010 | 10,362,726 | 3,254,014 | 3,672,296 | 7,173,996 | 6,690,430 |
| Nebraska | 6,621,771 | 5,475,420 | 1,607,015 | 1,668,537 | 5,014,756 | 3,806,883 |
| Nevada | 3,438,157 | 3,107,166 | 2,771,066 | 2,515,000 | 667,091 | 592,166 |
| New Hampshire | 1,448,090 | 1,607,080 | 959,521 | 1,113,769 | 488,569 | 493,311 |
| New Jersey | 30,384,821 | 33,756,028 | 3,453,756 | 4,041,326 | 26,931,065 | 29,714,702 |
| New Mexico | 49,805,916 | 52,302,976 | 2,086,119 | 1,966,767 | 47,719,797 | 50,336,209 |
| New York | 371,224,749 | 365,551,926 | 162,053,306 | 150,683,260 | 209,171,443 | 214,868,666 |
| North Carolina | 22,114,350 | 34,002,384 | 6,418,931 | 15,605,925 | 15,695,419 | 18,396,459 |
| North Dakota | 10,784,572 | 9,611,936 | 1,199,176 | 1,020,728 | 9,585,396 | 8,591,208 |
| Ohio | 94,882,275 | 94,299,294 | 6,979,454 | 6,437,833 | 87,902,821 | 87,861,461 |
| Oklahoma | 30,473,702 | 29,952,934 | 8,986,041 | 7,578,340 | 21,487,661 | 22,374,594 |
| Oregon | 29,679,288 | 31,990,073 | 9,815,170 | 10,390,644 | 19,864,118 | 21,599,429 |
| Pennsylvania | 35,432,244 | 75,024,127 | 5,353,083 | 4,830,151 | 30,079,161 | 70,193,976 |
| Rhode Island | 3,225,472 | 2,594,978 | 1,251,398 | 1,114,694 | 1,974,074 | 1,480,284 |
| South Carolina | 22,311,739 | 27,419,285 | 16,290,802 | 20,114,487 | 6,020,937 | 7,304,798 |
| South Dakota | 5,067,005 | 4,211,838 | 1,427,976 | 1,003,921 | 3,639,029 | 3,207,917 |
| Tennessee | 4,363,565 | 3,828,567 | 3,368,748 | 2,903,575 | 994,817 | 924,992 |
| Texas | 162,287,552 | 185,094,332 | 17,280,822 | 21,106,336 | 145,006,730 | 163,987,996 |
| Utah | 36,466,790 | 38,168,197 | 755,484 | 1,077,198 | 35,711,306 | 37,090,999 |
| Vermont | 2,039,520 | 2,199,082 | 1,583,729 | 1,183,900 | 455,791 | 1,015,182 |
| Virginia | 38,456,410 | 43,615,877 | 12,583,339 | 12,782,781 | 25,873,071 | 30,833,096 |
| Washington | 38,277,525 | 36,918,558 | 11,078,789 | 12,398,340 | 27,198,736 | 24,520,218 |
| West Virginia | 9,705,200 | 11,481,903 | 4,572,114 | 7,720,174 | 5,133,086 | 3,761,729 |

TABLE 4. State government expenditures for R\&D for all performers, by state and source of funds: FYs 2014-15 (Dollars)

| State | All R\&D expenditures |  | Source of funds |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Federal government |  | State and all others ${ }^{\text {a }}$ |  |
|  | 2014 | 2015 | 2014 | 2015 | 2014 | 2015 |
| Wisconsin | 14,643,835 | 14,517,671 | 9,388,919 | 9,471,310 | 5,254,916 | 5,046,361 |
| Wyoming | 6,444,053 | 5,160,617 | 2,346,866 | 2,100,967 | 4,097,187 | 3,059,650 |
| Puerto Rico ${ }^{\text {c }}$ | 6,569,500 | 5,673,544 | 1,489,553 | 1,561,588 | 5,079,947 | 4,111,956 |

${ }^{2}$ State and all others include companies; nonprofit organizations; other state governments; and city, county, regional, or other local governments.
${ }^{\text {b }}$ U.S. total reflects all 50 states and the District of Columbia.
${ }^{\text {c }}$ Puerto Rico is not included in U.S. total due to its classification as a U.S. territory.
SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of State Government Research and Development, FYs 2014 and 2015.

