TABLE 7. State government expenditures for intramural R\&D, by state and type of work: FY 2015
(Dollars)

| State | All intramural R\&D expenditures | Type of R\&D |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Basic research | Applied research | Experimental development |
| United States ${ }^{\text {a }}$ | 581,667,140 | 110,468,001 | 458,171,655 | 13,027,484 |
| Alabama | 6,167,637 | 1,488,265 | 4,679,372 | 0 |
| Alaska | 9,464,543 | 0 | 9,464,543 | 0 |
| Arizona | 8,268,168 | 0 | 8,268,168 | 0 |
| Arkansas | 660,969 | 0 | 596,169 | 64,800 |
| California | 55,223,244 | 419,000 | 53,715,244 | 1,089,000 |
| Colorado | 8,467,517 | 0 | 7,290,310 | 1,177,207 |
| Connecticut | 21,885,609 | 2,670,225 | 19,101,384 | 114,000 |
| Delaware | 1,709,791 | 0 | 1,709,791 | 0 |
| District of Columbia | 1,541,038 | 145,330 | 1,197,854 | 197,854 |
| Florida | 45,015,557 | 133,351 | 43,006,623 | 1,875,583 |
| Georgia | 1,709,229 | 0 | 1,709,229 | 0 |
| Hawaii | 1,659,573 | 0 | 1,336,076 | 323,497 |
| Idaho | 6,469,463 | 0 | 6,466,963 | 2,500 |
| Illinois | 1,550,890 | 0 | 645,914 | 904,976 |
| Indiana | 657,583 | 243,273 | 414,310 | 0 |
| lowa | 3,696,335 | 0 | 3,696,335 | 0 |
| Kansas | 1,333,800 | 477,533 | 856,267 | 0 |
| Kentucky | 2,734,444 | 0 | 2,732,044 | 2,400 |
| Louisiana | 9,325,390 | 0 | 9,312,941 | 12,449 |
| Maine | 2,911,504 | 590,251 | 2,118,253 | 203,000 |
| Maryland | 846,300 | 0 | 841,300 | 5,000 |
| Massachusetts | 11,254,392 | 2,485 | 11,249,422 | 2,485 |
| Michigan | 702,187 | 0 | 702,187 | 0 |
| Minnesota | 2,828,032 | 10,000 | 2,304,579 | 513,453 |
| Mississippi | 252,513 | 34,482 | 200,254 | 17,777 |
| Missouri | 1,150,753 | 0 | 1,064,901 | 85,852 |
| Montana | 2,273,458 | 0 | 2,212,458 | 61,000 |
| Nebraska | 534,852 | 336,212 | 198,640 | 0 |
| Nevada | 3,893 | 3,893 | 0 | 0 |
| New Hampshire | 82,781 | 0 | 82,781 | 0 |
| New Jersey | 1,864,000 | 0 | 1,508,000 | 356,000 |
| New Mexico | 2,539,877 | 25,100 | 2,514,777 | 0 |
| New York | 241,920,626 | 98,395,131 | 141,063,520 | 2,461,975 |
| North Carolina | 14,429,283 | 938,376 | 12,964,679 | 526,228 |
| North Dakota | 1,189,828 | 342,033 | 847,795 | 0 |
| Ohio | 864,161 | 564,161 | 190,000 | 110,000 |
| Oklahoma | 350,570 | 2,561 | 348,009 | 0 |
| Oregon | 18,022,139 | 0 | 18,022,139 | 0 |
| Pennsylvania | 7,387,261 | 75,672 | 6,793,931 | 517,658 |
| Rhode Island | 281,200 | 0 | 280,000 | 1,200 |
| South Carolina | 22,351,601 | 0 | 22,351,601 | 0 |
| South Dakota | 240,000 | 0 | 240,000 | 0 |
| Tennessee | 531,871 | 16,666 | 515,205 | 0 |
| Texas | 2,745,383 | 0 | 2,745,383 | 0 |
| Utah | 18,192,260 | 211,852 | 17,980,408 | 0 |
| Vermont | 555,772 | 10,480 | 388,081 | 157,211 |
| Virginia | 14,190,632 | 2,450,570 | 11,740,062 | 0 |
| Washington | 10,470,091 | 235,820 | 7,989,892 | 2,244,379 |
| West Virginia | 4,728,205 | 641,238 | 4,086,967 | 0 |

TABLE 7. State government expenditures for intramural R\&D, by state and type of work: FY 2015
(Dollars)

|  | All intramural |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | R\&D expenditures |  | Type of R\&D |  |
| State | $6,547,800$ | 0 | $6,547,800$ | 0 |
| Wisconsin research | Applied research | Experimental development |  |  |
| Wyoming | $1,883,135$ | 4,041 | $1,879,094$ | 0 |
| Puerto Rico $^{b}$ | $4,454,166$ | 0 | $4,454,166$ | 0 |

${ }^{\text {a }}$ U.S. total reflects all 50 states and the District of Columbia.
${ }^{\text {b }}$ 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.

