

TABLE 4

State government expenditures for R&D for all performers, by state and source of funds: FY 2021

(Dollars)

| State | All R&D expenditures | Source of funds | |
|----------------------------|----------------------|--------------------|-----------------------------------|
| | | Federal government | State and all others ^a |
| United States ^b | 2,471,471,226 | 612,123,519 | 1,859,347,707 |
| Alabama | 29,812,345 | 6,067,898 | 23,744,447 |
| Alaska | 19,671,388 | 11,068,861 | 8,602,527 |
| Arizona | 15,011,508 | 5,070,319 | 9,941,189 |
| Arkansas | 9,908,767 | 983,181 | 8,925,586 |
| California | 523,819,635 | 28,494,592 | 495,325,043 |
| Colorado | 38,436,248 | 6,546,643 | 31,889,605 |
| Connecticut | 55,050,702 | 15,879,739 | 39,170,963 |
| Delaware | 3,338,773 | 1,355,648 | 1,983,125 |
| District of Columbia | 8,128,666 | 6,245,794 | 1,882,872 |
| Florida | 178,360,429 | 25,068,596 | 153,291,833 |
| Georgia | 18,798,826 | 17,725,257 | 1,073,569 |
| Hawaii | 10,315,823 | 8,334,826 | 1,980,997 |
| Idaho | 18,210,054 | 9,698,956 | 8,511,098 |
| Illinois | 16,213,542 | 7,152,110 | 9,061,432 |
| Indiana | 10,485,205 | 6,875,499 | 3,609,706 |
| Iowa | 10,579,028 | 4,841,194 | 5,737,834 |
| Kansas | 15,002,554 | 8,343,437 | 6,659,117 |
| Kentucky | 29,737,068 | 7,548,030 | 22,189,038 |
| Louisiana | 32,115,461 | 19,523,775 | 12,591,686 |
| Maine | 32,392,463 | 12,263,843 | 20,128,620 |
| Maryland | 28,212,493 | 2,005,962 | 26,206,531 |
| Massachusetts | 23,307,621 | 6,047,993 | 17,259,628 |
| Michigan | 29,718,391 | 6,912,826 | 22,805,565 |
| Minnesota | 22,483,420 | 7,689,513 | 14,793,907 |
| Mississippi | 11,143,362 | 9,061,908 | 2,081,454 |
| Missouri | 14,009,154 | 4,240,386 | 9,768,768 |
| Montana | 8,447,295 | 5,600,354 | 2,846,941 |
| Nebraska | 31,337,947 | 6,288,269 | 25,049,678 |
| Nevada | 4,222,929 | 2,001,509 | 2,221,420 |
| New Hampshire | 8,675,207 | 631,502 | 8,043,705 |
| New Jersey | 12,864,404 | 5,466,394 | 7,398,010 |
| New Mexico | 3,054,817 | 2,152,671 | 902,146 |
| New York | 417,246,309 | 166,507,446 | 250,738,863 |
| North Carolina | 36,870,713 | 11,005,615 | 25,865,098 |
| North Dakota | 35,139,613 | 6,863,870 | 28,275,743 |
| Ohio | 55,336,431 | 8,732,356 | 46,604,075 |
| Oklahoma | 55,989,692 | 7,560,791 | 48,428,901 |
| Oregon | 37,419,218 | 14,233,548 | 23,185,670 |
| Pennsylvania | 93,621,093 | 10,315,593 | 83,305,500 |
| Rhode Island | 10,226,630 | 6,631,735 | 3,594,895 |
| South Carolina | 44,557,581 | 27,721,413 | 16,836,168 |
| South Dakota | 3,193,289 | 725,396 | 2,467,893 |
| Tennessee | 10,287,206 | 7,551,808 | 2,735,398 |
| Texas | 255,731,862 | 23,447,625 | 232,284,237 |
| Utah | 8,316,189 | 1,701,485 | 6,614,704 |
| Vermont | 1,535,157 | 1,081,618 | 453,539 |
| Virginia | 44,913,546 | 19,427,277 | 25,486,269 |
| Washington | 56,690,210 | 17,162,043 | 39,528,167 |

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(Dollars)

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|---------------|----------------------|--------------------|-----------------------------------|
| | | Federal government | State and all others ^a |
| West Virginia | 9,013,091 | 5,247,993 | 3,765,098 |
| Wisconsin | 15,239,075 | 5,893,866 | 9,345,209 |
| Wyoming | 7,278,796 | 3,124,556 | 4,154,240 |

^a State and all others include companies; nonprofit organizations; other state governments; and city, county, regional, or other local governments.

^b U.S. total reflects all 50 states and the District of Columbia.

Source(s):

National Center for Science and Engineering Statistics, Survey of State Government Research and Development, FY 2021.