**Table 19. State agency expenditures for R&D, by state department or agency and performer: FY 2025**

(Dollars)

| State and department or agency | All R&D expenditures | Intramural performers[a] | Extramural performers[b] | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Higher education institutions | Companies and individuals[c] | Nonprofit organizations[d] | Other governments[e] | All other[f] |
| United States[g] | 3,476,670,445 | 785,021,295 | 2,691,649,150 | 1,342,715,998 | 803,403,381 | 391,943,144 | 84,748,482 | 68,838,145 |
| Alabama | 60,874,158 | 10,337,767 | 50,536,391 | 10,961,060 | 1,028,343 | 37,036,880 | 1,510,108 | 0 |
| Commerce, Department of | 34,270,133 | 0 | 34,270,133 | 1,000,000 | 0 | 33,270,133 | 0 | 0 |
| Conservation and Natural Resources, Department of | 2,747,738 | 153,637 | 2,594,101 | 1,748,880 | 37,590 | 807,631 | 0 | 0 |
| Economic and Community Affairs, Department of | 1,945,552 | 0 | 1,945,552 | 1,179,699 | 765,853 | 0 | 0 | 0 |
| Education, Department of | 5,325,450 | 2,093,434 | 3,232,016 | 48,000 | 224,900 | 2,959,116 | 0 | 0 |
| Forensic Sciences, Department of | 257,392 | 257,392 | 0 | 0 | 0 | 0 | 0 | 0 |
| Geological Survey | 3,966,448 | 3,966,448 | 0 | 0 | 0 | 0 | 0 | 0 |
| Marine Environmental Science Consortium, Dauphin Island Sea Lab | 3,866,856 | 3,866,856 | 0 | 0 | 0 | 0 | 0 | 0 |
| Supercomputer Authority | 4,430,000 | 0 | 4,430,000 | 4,430,000 | 0 | 0 | 0 | 0 |
| Transportation, Department of | 4,064,589 | 0 | 4,064,589 | 2,554,481 | 0 | 0 | 1,510,108 | 0 |
| Alaska | 22,105,955 | 16,573,390 | 5,532,565 | 2,470,670 | 1,434,992 | 47,756 | 206,589 | 1,372,558 |
| Energy Authority | 507,582 | 0 | 507,582 | 0 | 442,490 | 47,756 | 17,336 | 0 |
| Environmental Conservation, Department of | 249,285 | 9,835 | 239,450 | 234,173 | 5,277 | 0 | 0 | 0 |
| Housing Finance Corporation | 500,000 | 0 | 500,000 | 500,000 | 0 | 0 | 0 | 0 |
| Natural Resources, Department of; Division of Geological and Geophysical Surveys | 15,020,927 | 15,020,927 | 0 | 0 | 0 | 0 | 0 | 0 |
| Railroad Corporation | 1,492,861 | 1,036,418 | 456,443 | 0 | 456,443 | 0 | 0 | 0 |
| Seafood Marketing Institute | 20,000 | 0 | 20,000 | 20,000 | 0 | 0 | 0 | 0 |
| Transportation and Public Facilities, Department of | 4,315,300 | 506,210 | 3,809,090 | 1,716,497 | 530,782 | 0 | 189,253 | 1,372,558 |
| Arizona | 21,891,068 | 2,289,062 | 19,602,006 | 10,093,275 | 3,361,989 | 6,146,742 | 0 | 0 |
| Agriculture, Department of | 1,561,121 | 0 | 1,561,121 | 1,473,696 | 87,425 | 0 | 0 | 0 |
| Game and Fish Department | 1,536,954 | 1,309,324 | 227,630 | 227,630 | 0 | 0 | 0 | 0 |
| Health Services, Department of | 16,984,026 | 0 | 16,984,026 | 7,859,053 | 2,978,231 | 6,146,742 | 0 | 0 |
| Juvenile Corrections, Department of | 127,132 | 127,132 | 0 | 0 | 0 | 0 | 0 | 0 |
| Transportation, Department of | 1,681,835 | 852,606 | 829,229 | 532,896 | 296,333 | 0 | 0 | 0 |
| Arkansas | 13,406,865 | 1,695,894 | 11,710,971 | 11,621,611 | 68,456 | 16,149 | 4,755 | 0 |
| Corn and Grain Sorghum Promotion Board | 1,100,000 | 0 | 1,100,000 | 1,100,000 | 0 | 0 | 0 | 0 |
| Economic Development Commission | 2,880,675 | 0 | 2,880,675 | 2,880,675 | 0 | 0 | 0 | 0 |
| Game and Fish Commission | 2,338,774 | 1,474,384 | 864,390 | 810,877 | 40,425 | 8,333 | 4,755 | 0 |
| Natural Heritage Commission | 69,515 | 16,625 | 52,890 | 17,043 | 28,031 | 7,816 | 0 | 0 |
| Rice Research and Promotion Board | 3,000,000 | 0 | 3,000,000 | 3,000,000 | 0 | 0 | 0 | 0 |
| Soybean Promotion Board | 3,351,275 | 0 | 3,351,275 | 3,351,275 | 0 | 0 | 0 | 0 |
| Transportation, Department of | 666,626 | 204,885 | 461,741 | 461,741 | 0 | 0 | 0 | 0 |
| California | 907,649,560 | 113,614,851 | 794,034,709 | 265,078,594 | 349,014,879 | 111,665,161 | 15,239,017 | 53,037,058 |
| Air Resources Board | 21,028,219 | 13,390,694 | 7,637,525 | 6,606,948 | 891,430 | 9,999 | 129,148 | 0 |
| Conservation, Department of | 3,180,341 | 2,361,501 | 818,840 | 699,297 | 119,543 | 0 | 0 | 0 |

**Table 19. State agency expenditures for R&D, by state department or agency and performer: FY 2025**

(Dollars)

| State and department or agency | All R&D expenditures | Intramural performers[a] | Extramural performers[b] | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Higher education institutions | Companies and individuals[c] | Nonprofit organizations[d] | Other governments[e] | All other[f] |
| Covered California | 11,213,289 | 2,734,200 | 8,479,089 | 1,262,384 | 7,216,705 | 0 | 0 | 0 |
| Dairy Council | 100,000 | 0 | 100,000 | 100,000 | 0 | 0 | 0 | 0 |
| Delta Stewardship Council | 2,925,832 | 0 | 2,925,832 | 2,919,524 | 0 | 6,308 | 0 | 0 |
| Earthquake Authority | 38,895 | 0 | 38,895 | 0 | 38,895 | 0 | 0 | 0 |
| Emergency Services Governor's Office | 1,018,264 | 0 | 1,018,264 | 863,542 | 0 | 154,722 | 0 | 0 |
| Energy Commission | 343,660,477 | 32,125,077 | 311,535,400 | 7,210,684 | 246,553,165 | 47,772,176 | 9,999,375 | 0 |
| Environmental Health Hazard Assessment, Office of | 20,474,543 | 19,551,492 | 923,051 | 867,559 | 55,492 | 0 | 0 | 0 |
| Food and Agriculture, Department of | 5,788,292 | 0 | 5,788,292 | 5,453,976 | 0 | 88,762 | 245,554 | 0 |
| Forestry and Fire Protection, Department of | 14,178,000 | 2,678,000 | 11,500,000 | 9,700,000 | 0 | 0 | 1,800,000 | 0 |
| Horse Racing Board | 1,041,243 | 0 | 1,041,243 | 1,041,243 | 0 | 0 | 0 | 0 |
| Housing and Community Development, Department of | 1,919,276 | 367,638 | 1,551,638 | 1,551,638 | 0 | 0 | 0 | 0 |
| Institute for Regenerative Medicine | 341,266,423 | 0 | 341,266,423 | 195,399,760 | 91,062,976 | 54,803,687 | 0 | 0 |
| Motor Vehicles, Department of | 2,248,969 | 2,136,648 | 112,321 | 112,321 | 0 | 0 | 0 | 0 |
| Parks And Recreation, Department of | 3,229,516 | 0 | 3,229,516 | 3,229,516 | 0 | 0 | 0 | 0 |
| Pesticide Regulation, Department of | 22,307,548 | 16,141,155 | 6,166,393 | 1,694,284 | 0 | 4,472,109 | 0 | 0 |
| Public Health, Department of | 8,229,485 | 1,411,000 | 6,818,485 | 6,818,485 | 0 | 0 | 0 | 0 |
| Public Utilities Commission, Executive Division | 52,804,014 | 0 | 52,804,014 | 0 | 0 | 0 | 0 | 52,804,014 |
| San Diego River Conservancy | 5,046,165 | 0 | 5,046,165 | 2,600,292 | 0 | 2,445,873 | 0 | 0 |
| State Coastal Conservancy | 458,648 | 0 | 458,648 | 200,601 | 0 | 36,476 | 221,571 | 0 |
| State Water Resources Control Board | 10,377,245 | 2,224,607 | 8,152,638 | 2,861,301 | 2,630,632 | 1,875,049 | 552,612 | 233,044 |
| Transportation, Department of | 22,103,990 | 16,334,894 | 5,769,096 | 3,716,971 | 388,041 | 0 | 1,664,084 | 0 |
| Water Resources, Department of | 13,010,886 | 2,157,945 | 10,852,941 | 10,168,268 | 58,000 | 0 | 626,673 | 0 |
| Colorado | 41,286,271 | 12,615,231 | 28,671,040 | 15,329,128 | 11,283,605 | 1,077,517 | 880,915 | 99,875 |
| Agriculture, Department of | 1,379,371 | 400,985 | 978,386 | 978,386 | 0 | 0 | 0 | 0 |
| Economic Development and International Trade, Office of | 15,317,275 | 0 | 15,317,275 | 4,701,166 | 10,516,234 | 0 | 0 | 99,875 |
| Higher Education Competitive Research Authority | 2,105,950 | 0 | 2,105,950 | 2,105,950 | 0 | 0 | 0 | 0 |
| Labor and Employment, Department of | 329,913 | 199,876 | 130,037 | 2,520 | 0 | 127,517 | 0 | 0 |
| Natural Resources, Department of | 7,966,291 | 7,745,859 | 220,432 | 52,116 | 4,291 | 25,000 | 139,025 | 0 |
| Public Health and Environment, Department of | 8,641,599 | 3,143,511 | 5,498,088 | 5,158,718 | 153,480 | 0 | 185,890 | 0 |
| Transportation, Department of | 5,208,600 | 1,125,000 | 4,083,600 | 1,998,000 | 609,600 | 920,000 | 556,000 | 0 |
| Wine Industry Development Board | 337,272 | 0 | 337,272 | 332,272 | 0 | 5,000 | 0 | 0 |
| Connecticut | 60,092,992 | 30,922,613 | 29,170,379 | 3,313,903 | 24,399,923 | 0 | 24,288 | 1,432,265 |
| Agricultural Experiment Station | 15,286,983 | 15,286,983 | 0 | 0 | 0 | 0 | 0 | 0 |
| Energy and Environmental Protection, Department of | 7,989,941 | 6,920,674 | 1,069,267 | 606,466 | 438,513 | 0 | 24,288 | 0 |
| Innovation Inc. | 23,961,410 | 0 | 23,961,410 | 0 | 23,961,410 | 0 | 0 | 0 |
| Mental Health and Addiction Services, Department of | 7,870,896 | 7,870,896 | 0 | 0 | 0 | 0 | 0 | 0 |

**Table 19. State agency expenditures for R&D, by state department or agency and performer: FY 2025**

(Dollars)

| State and department or agency | All R&D expenditures | Intramural performers[a] | Extramural performers[b] | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Higher education institutions | Companies and individuals[c] | Nonprofit organizations[d] | Other governments[e] | All other[f] |
| Social Services, Department of | 966,588 | 416,588 | 550,000 | 550,000 | 0 | 0 | 0 | 0 |
| Transportation, Department of | 4,017,174 | 427,472 | 3,589,702 | 2,157,437 | 0 | 0 | 0 | 1,432,265 |
| Delaware | 3,344,546 | 1,762,951 | 1,581,595 | 1,013,934 | 487,661 | 0 | 80,000 | 0 |
| Geological Survey | 1,842,951 | 1,762,951 | 80,000 | 0 | 0 | 0 | 80,000 | 0 |
| Natural Resources and Environmental Control, Department of | 435,728 | 0 | 435,728 | 228,260 | 207,468 | 0 | 0 | 0 |
| Sustainable Energy Utility | 125,076 | 0 | 125,076 | 0 | 125,076 | 0 | 0 | 0 |
| Transportation, Department of | 940,791 | 0 | 940,791 | 785,674 | 155,117 | 0 | 0 | 0 |
| District of Columbia | 8,841,911 | 6,052,708 | 2,789,203 | 478,799 | 1,455,908 | 754,496 | 100,000 | 0 |
| Energy and Environment, Department of | 542,707 | 0 | 542,707 | 28,799 | 279,808 | 134,100 | 100,000 | 0 |
| Health, Department of | 6,192,030 | 4,445,534 | 1,746,496 | 0 | 1,126,100 | 620,396 | 0 | 0 |
| Transportation, Department of | 607,174 | 607,174 | 0 | 0 | 0 | 0 | 0 | 0 |
| Water and Sewer Authority | 1,500,000 | 1,000,000 | 500,000 | 450,000 | 50,000 | 0 | 0 | 0 |
| Florida | 295,723,845 | 65,256,790 | 230,467,055 | 117,840,698 | 1,796,961 | 110,768,454 | 60,942 | 0 |
| Agriculture and Consumer Services, Department of | 33,901,119 | 1,179,809 | 32,721,310 | 12,637,084 | 15,105 | 20,069,121 | 0 | 0 |
| Citrus, Department of | 2,801,033 | 100,613 | 2,700,420 | 129,220 | 0 | 2,571,200 | 0 | 0 |
| Fish and Wildlife Conservation Commission | 72,519,837 | 62,227,368 | 10,292,469 | 3,233,065 | 0 | 6,998,462 | 60,942 | 0 |
| Health, Department of | 169,824,049 | 0 | 169,824,049 | 88,694,378 | 0 | 81,129,671 | 0 | 0 |
| Space Florida | 695,000 | 0 | 695,000 | 105,000 | 590,000 | 0 | 0 | 0 |
| Transportation, Department of | 15,982,807 | 1,749,000 | 14,233,807 | 13,041,951 | 1,191,856 | 0 | 0 | 0 |
| Georgia | 29,453,124 | 2,826,861 | 26,626,263 | 15,316,375 | 8,300,218 | 1,883,337 | 916,333 | 210,000 |
| Commodity Commission, Agriculture, Department of | 4,313,528 | 0 | 4,313,528 | 4,313,528 | 0 | 0 | 0 | 0 |
| Natural Resources, Department of | 2,956,228 | 0 | 2,956,228 | 2,956,228 | 0 | 0 | 0 | 0 |
| Southern States Energy Board | 14,146,425 | 2,826,861 | 11,319,564 | 3,010,155 | 8,300,218 | 9,191 | 0 | 0 |
| Transportation, Department of | 8,036,943 | 0 | 8,036,943 | 5,036,464 | 0 | 1,874,146 | 916,333 | 210,000 |
| Hawaii | 7,444,283 | 1,770,781 | 5,673,502 | 4,027,872 | 1,540,005 | 75,625 | 30,000 | 0 |
| Agriculture and Biosecurity, Department of | 724,572 | 261,139 | 463,433 | 417,148 | 46,285 | 0 | 0 | 0 |
| Business, Economic Development, and Tourism, Department of | 3,003,362 | 1,509,642 | 1,493,720 | 0 | 1,493,720 | 0 | 0 | 0 |
| Land and Natural Resources, Department of | 793,482 | 0 | 793,482 | 687,857 | 0 | 75,625 | 30,000 | 0 |
| Transportation, Department of | 2,922,867 | 0 | 2,922,867 | 2,922,867 | 0 | 0 | 0 | 0 |
| Idaho | 19,983,742 | 6,426,852 | 13,556,890 | 5,774,301 | 4,399,610 | 249,131 | 3,133,848 | 0 |
| Barley Commission | 294,000 | 0 | 294,000 | 262,869 | 0 | 31,131 | 0 | 0 |
| Dairy West | 2,665,000 | 0 | 2,665,000 | 2,665,000 | 0 | 0 | 0 | 0 |
| Fish and Game, Department of | 12,808,233 | 6,262,075 | 6,546,158 | 792,010 | 4,032,862 | 0 | 1,721,286 | 0 |
| Oilseed Commission | 149,734 | 0 | 149,734 | 74,867 | 74,867 | 0 | 0 | 0 |
| Pea and Lentil Commission | 82,928 | 0 | 82,928 | 82,928 | 0 | 0 | 0 | 0 |
| Potato Commission | 556,450 | 0 | 556,450 | 486,598 | 69,852 | 0 | 0 | 0 |

**Table 19. State agency expenditures for R&D, by state department or agency and performer: FY 2025**

(Dollars)

| State and department or agency | All R&D expenditures | Intramural performers[a] | Extramural performers[b] | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Higher education institutions | Companies and individuals[c] | Nonprofit organizations[d] | Other governments[e] | All other[f] |
| Transportation Department | 2,477,927 | 164,777 | 2,313,150 | 484,859 | 222,029 | 218,000 | 1,388,262 | 0 |
| Wheat Commission | 949,470 | 0 | 949,470 | 925,170 | 0 | 0 | 24,300 | 0 |
| Illinois | 22,577,901 | 100,000 | 22,477,901 | 18,696,017 | 303,723 | 3,225,499 | 252,662 | 0 |
| Agriculture, Department of | 245,309 | 0 | 245,309 | 202,261 | 0 | 43,048 | 0 | 0 |
| Children and Family Services, Department of | 4,060,747 | 0 | 4,060,747 | 4,060,747 | 0 | 0 | 0 | 0 |
| Nature Preserves Commission | 600,000 | 0 | 600,000 | 600,000 | 0 | 0 | 0 | 0 |
| Nutrient Research and Education Council | 4,022,101 | 0 | 4,022,101 | 4,022,101 | 0 | 0 | 0 | 0 |
| Public Health, Department of | 3,182,451 | 0 | 3,182,451 | 0 | 0 | 3,182,451 | 0 | 0 |
| Transportation, Department of | 10,467,293 | 100,000 | 10,367,293 | 9,810,908 | 303,723 | 0 | 252,662 | 0 |
| Indiana | 20,846,823 | 1,922,247 | 18,924,576 | 11,973,376 | 6,349,391 | 414,559 | 187,250 | 0 |
| Economic Development Corporation | 5,959,568 | 0 | 5,959,568 | 0 | 5,959,568 | 0 | 0 | 0 |
| Natural Resources, Department of | 2,577,707 | 628,594 | 1,949,113 | 1,845,351 | 103,762 | 0 | 0 | 0 |
| Transportation, Department of | 12,309,548 | 1,293,653 | 11,015,895 | 10,128,025 | 286,061 | 414,559 | 187,250 | 0 |
| Iowa | 14,187,890 | 3,032,032 | 11,155,858 | 8,152,553 | 2,972,552 | 30,753 | 0 | 0 |
| Beef Council | 377,157 | 0 | 377,157 | 377,157 | 0 | 0 | 0 | 0 |
| Management, Department of Data; Division of Planning and Improvement | 28,152 | 28,152 | 0 | 0 | 0 | 0 | 0 | 0 |
| Midwest Dairy Association, Iowa Division | 58,850 | 0 | 58,850 | 58,850 | 0 | 0 | 0 | 0 |
| Natural Resources, Department of | 4,747,024 | 3,003,880 | 1,743,144 | 1,566,206 | 146,185 | 30,753 | 0 | 0 |
| Transportation, Department of | 8,976,707 | 0 | 8,976,707 | 6,150,340 | 2,826,367 | 0 | 0 | 0 |
| Kansas | 13,101,629 | 1,979,123 | 11,122,506 | 6,026,897 | 316,130 | 78,270 | 4,701,209 | 0 |
| Corn Commission | 354,688 | 0 | 354,688 | 276,418 | 0 | 78,270 | 0 | 0 |
| Grain Sorghum Commission | 710,217 | 0 | 710,217 | 710,217 | 0 | 0 | 0 | 0 |
| Soybean Commission | 1,246,915 | 0 | 1,246,915 | 1,224,075 | 22,840 | 0 | 0 | 0 |
| State Board of Regents | 1,001,643 | 8,378 | 993,265 | 993,265 | 0 | 0 | 0 | 0 |
| Transportation, Department of | 3,035,224 | 1,004,311 | 2,030,913 | 632,862 | 229,290 | 0 | 1,168,761 | 0 |
| Water Office | 4,795,690 | 966,434 | 3,829,256 | 296,808 | 0 | 0 | 3,532,448 | 0 |
| Wheat Commission | 1,402,447 | 0 | 1,402,447 | 1,338,447 | 64,000 | 0 | 0 | 0 |
| Wildlife and Parks, Department of | 554,805 | 0 | 554,805 | 554,805 | 0 | 0 | 0 | 0 |
| Kentucky | 31,621,699 | 4,188,885 | 27,432,814 | 23,694,980 | 3,462,699 | 75,135 | 200,000 | 0 |
| Economic Development, Cabinet for | 2,803,132 | 0 | 2,803,132 | 1,253,487 | 1,549,645 | 0 | 0 | 0 |
| Fish and Wildlife Resources, Department of | 6,754,818 | 4,188,885 | 2,565,933 | 577,744 | 1,913,054 | 75,135 | 0 | 0 |
| Nature Preserves, Office of Kentucky | 26,096 | 0 | 26,096 | 26,096 | 0 | 0 | 0 | 0 |
| Public Health, Department for | 10,125,333 | 0 | 10,125,333 | 10,125,333 | 0 | 0 | 0 | 0 |
| Soybean Promotion Board | 474,917 | 0 | 474,917 | 474,917 | 0 | 0 | 0 | 0 |
| Transportation Cabinet | 11,437,403 | 0 | 11,437,403 | 11,237,403 | 0 | 0 | 200,000 | 0 |
| Louisiana | 25,188,792 | 3,736,044 | 21,452,748 | 17,308,533 | 3,851,481 | 0 | 292,734 | 0 |

**Table 19. State agency expenditures for R&D, by state department or agency and performer: FY 2025**

(Dollars)

| State and department or agency | All R&D expenditures | Intramural performers[a] | Extramural performers[b] | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Higher education institutions | Companies and individuals[c] | Nonprofit organizations[d] | Other governments[e] | All other[f] |
| Board of Regents | 12,919,045 | 0 | 12,919,045 | 12,919,045 | 0 | 0 | 0 | 0 |
| Coastal Protection and Restoration Authority | 4,180,064 | 418,006 | 3,762,058 | 719,927 | 2,950,397 | 0 | 91,734 | 0 |
| Transportation and Development, Department of | 8,089,683 | 3,318,038 | 4,771,645 | 3,669,561 | 901,084 | 0 | 201,000 | 0 |
| Maine | 42,381,231 | 12,755,250 | 29,625,981 | 3,177,286 | 19,671,800 | 6,144,981 | 631,914 | 0 |
| Agriculture, Conservation and Forestry, Department of | 2,042,173 | 1,627,763 | 414,410 | 16,629 | 397,781 | 0 | 0 | 0 |
| Inland Fisheries and Wildlife, Department of | 2,100,000 | 1,961,655 | 138,345 | 59,121 | 0 | 79,224 | 0 | 0 |
| MDI Biological Laboratory, Center for Biomedical Innovation | 10,086,006 | 8,623,542 | 1,462,464 | 1,216,882 | 0 | 245,582 | 0 | 0 |
| Technology Institute | 26,334,548 | 0 | 26,334,548 | 1,335,570 | 19,178,803 | 5,820,175 | 0 | 0 |
| Transportation, Department of | 1,818,504 | 542,290 | 1,276,214 | 549,084 | 95,216 | 0 | 631,914 | 0 |
| Maryland | 47,794,901 | 278,112 | 47,516,789 | 37,587,845 | 7,458,944 | 2,400,000 | 70,000 | 0 |
| Agriculture, Department of | 70,000 | 0 | 70,000 | 0 | 0 | 0 | 70,000 | 0 |
| Energy Administration | 2,400,000 | 0 | 2,400,000 | 0 | 0 | 2,400,000 | 0 | 0 |
| Health, Department of | 15,000,000 | 0 | 15,000,000 | 15,000,000 | 0 | 0 | 0 | 0 |
| Natural Resources, Department of | 780,619 | 0 | 780,619 | 780,619 | 0 | 0 | 0 | 0 |
| Technology Development Corporation | 27,697,618 | 0 | 27,697,618 | 20,238,674 | 7,458,944 | 0 | 0 | 0 |
| Transportation, Department of | 1,846,664 | 278,112 | 1,568,552 | 1,568,552 | 0 | 0 | 0 | 0 |
| Massachusetts | 48,602,573 | 1,596,605 | 47,005,968 | 15,205,757 | 29,170,037 | 2,130,174 | 0 | 500,000 |
| Clean Energy Technology Center | 26,196,211 | 0 | 26,196,211 | 1,678,476 | 24,017,735 | 0 | 0 | 500,000 |
| Environmental Protection, Department of | 2,125,890 | 333,963 | 1,791,927 | 996,986 | 784,941 | 10,000 | 0 | 0 |
| Fish and Game, Department of | 475,828 | 154,574 | 321,254 | 0 | 85,126 | 236,128 | 0 | 0 |
| Gaming Commission | 1,655,015 | 264,034 | 1,390,981 | 1,003,906 | 293,597 | 93,478 | 0 | 0 |
| Mental Health, Department of | 3,246,962 | 0 | 3,246,962 | 997,919 | 858,000 | 1,391,043 | 0 | 0 |
| Public Health, Department of | 2,371,940 | 0 | 2,371,940 | 2,371,940 | 0 | 0 | 0 | 0 |
| Technology Park Corporation | 5,008,360 | 0 | 5,008,360 | 1,828,197 | 3,130,638 | 49,525 | 0 | 0 |
| Transportation, Department of | 6,867,367 | 539,034 | 6,328,333 | 6,328,333 | 0 | 0 | 0 | 0 |
| Water Resources Authority | 655,000 | 305,000 | 350,000 | 0 | 0 | 350,000 | 0 | 0 |
| Michigan | 18,209,820 | 207,682 | 18,002,138 | 11,752,182 | 1,483,872 | 1,249,678 | 3,434,950 | 81,456 |
| Agriculture and Rural Development, Department of | 6,129,203 | 0 | 6,129,203 | 5,944,397 | 0 | 103,350 | 0 | 81,456 |
| Environmental, Great Lakes, and Energy, Department of | 1,531,418 | 207,682 | 1,323,736 | 793,474 | 41,842 | 32,530 | 455,890 | 0 |
| Health and Human Services, Department of | 151,106 | 0 | 151,106 | 151,106 | 0 | 0 | 0 | 0 |
| Licensing and Regulatory Affairs | 2,578,702 | 0 | 2,578,702 | 1,898,950 | 0 | 679,752 | 0 | 0 |
| Transportation, Department of | 7,819,391 | 0 | 7,819,391 | 2,964,255 | 1,442,030 | 434,046 | 2,979,060 | 0 |
| Minnesota | 35,360,341 | 7,519,408 | 27,840,933 | 19,830,158 | 4,780,068 | 112,346 | 3,118,361 | 0 |
| Agriculture, Department of | 7,266,713 | 1,822,005 | 5,444,708 | 4,732,544 | 219,636 | 112,346 | 380,182 | 0 |
| Forest Resources Council | 249,288 | 17,800 | 231,488 | 231,488 | 0 | 0 | 0 | 0 |
| Health, Department of | 3,300,000 | 1,800,000 | 1,500,000 | 1,500,000 | 0 | 0 | 0 | 0 |

**Table 19. State agency expenditures for R&D, by state department or agency and performer: FY 2025**

(Dollars)

| State and department or agency | All R&D expenditures | Intramural performers[a] | Extramural performers[b] | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Higher education institutions | Companies and individuals[c] | Nonprofit organizations[d] | Other governments[e] | All other[f] |
| Labor and Industry, Department of | 947,620 | 820,710 | 126,910 | 101,528 | 25,382 | 0 | 0 | 0 |
| Management and Budget | 1,384,087 | 1,384,087 | 0 | 0 | 0 | 0 | 0 | 0 |
| Midwest Dairy Association, Minnesota Division | 290,696 | 0 | 290,696 | 290,696 | 0 | 0 | 0 | 0 |
| Natural Resources, Department of | 1,862,457 | 1,674,806 | 187,651 | 118,533 | 69,118 | 0 | 0 | 0 |
| Transportation, Department of | 20,059,480 | 0 | 20,059,480 | 12,855,369 | 4,465,932 | 0 | 2,738,179 | 0 |
| Mississippi | 12,259,629 | 1,811,828 | 10,447,801 | 5,951,365 | 644,862 | 1,512,065 | 2,118,592 | 220,917 |
| Agriculture and Commerce, Department of | 388,538 | 0 | 388,538 | 388,538 | 0 | 0 | 0 | 0 |
| Environmental Quality, Department of | 1,864,074 | 0 | 1,864,074 | 1,864,074 | 0 | 0 | 0 | 0 |
| Gulf States Marine Fisheries Commission | 1,829,996 | 0 | 1,829,996 | 402,286 | 407,862 | 420,923 | 598,925 | 0 |
| Marine Resources, Department of | 2,355,743 | 809,321 | 1,546,422 | 1,325,505 | 0 | 0 | 0 | 220,917 |
| Transportation, Department of | 3,782,809 | 175,000 | 3,607,809 | 760,000 | 237,000 | 1,091,142 | 1,519,667 | 0 |
| Wildlife, Fisheries, and Parks, Department of | 2,038,469 | 827,507 | 1,210,962 | 1,210,962 | 0 | 0 | 0 | 0 |
| Missouri | 21,642,158 | 4,291,918 | 17,350,240 | 15,816,240 | 1,230,473 | 122,251 | 181,276 | 0 |
| Agriculture, Department of | 803,592 | 0 | 803,592 | 793,963 | 9,629 | 0 | 0 | 0 |
| Conservation, Department of | 6,195,531 | 2,498,903 | 3,696,628 | 2,993,072 | 400,029 | 122,251 | 181,276 | 0 |
| Economic Development, Department of | 9,848,000 | 0 | 9,848,000 | 9,848,000 | 0 | 0 | 0 | 0 |
| Mental Health, Department of | 485,000 | 0 | 485,000 | 485,000 | 0 | 0 | 0 | 0 |
| Midwest Dairy Association, Missouri Division | 37,169 | 0 | 37,169 | 37,169 | 0 | 0 | 0 | 0 |
| Natural Resources, Department of | 1,325,877 | 1,138,921 | 186,956 | 186,956 | 0 | 0 | 0 | 0 |
| Transportation, Department of | 2,292,895 | 0 | 2,292,895 | 1,472,080 | 820,815 | 0 | 0 | 0 |
| Wine and Grape Board | 654,094 | 654,094 | 0 | 0 | 0 | 0 | 0 | 0 |
| Montana | 15,519,383 | 5,716,477 | 9,802,906 | 8,309,568 | 241,793 | 589,545 | 662,000 | 0 |
| Agriculture, Department of | 5,328,115 | 0 | 5,328,115 | 5,328,115 | 0 | 0 | 0 | 0 |
| Environmental Quality, Department of | 328,669 | 95,363 | 233,306 | 178,555 | 54,751 | 0 | 0 | 0 |
| Fish, Wildlife and Parks, Department of | 7,244,541 | 5,083,311 | 2,161,230 | 2,161,230 | 0 | 0 | 0 | 0 |
| Transportation, Department of | 2,618,058 | 537,803 | 2,080,255 | 641,668 | 187,042 | 589,545 | 662,000 | 0 |
| Nebraska | 31,904,735 | 3,204,418 | 28,700,317 | 24,989,655 | 3,515,059 | 118,838 | 65,141 | 11,624 |
| Agriculture, Department of | 953,205 | 0 | 953,205 | 845,285 | 107,920 | 0 | 0 | 0 |
| Corn Board | 867,843 | 0 | 867,843 | 767,843 | 100,000 | 0 | 0 | 0 |
| Dry Bean Commission | 179,434 | 0 | 179,434 | 179,434 | 0 | 0 | 0 | 0 |
| Economic Development, Department of | 3,071,122 | 0 | 3,071,122 | 0 | 3,071,122 | 0 | 0 | 0 |
| Game and Parks Commission | 6,148,061 | 3,119,978 | 3,028,083 | 2,724,132 | 186,017 | 98,838 | 19,096 | 0 |
| Grain Sorghum Board | 4,419 | 0 | 4,419 | 4,419 | 0 | 0 | 0 | 0 |
| Health and Human Services, Department of | 18,316,764 | 0 | 18,316,764 | 18,316,764 | 0 | 0 | 0 | 0 |
| Natural Resources, Department of | 50,000 | 0 | 50,000 | 0 | 50,000 | 0 | 0 | 0 |
| Pea And Lentil Commission | 34,000 | 0 | 34,000 | 34,000 | 0 | 0 | 0 | 0 |

**Table 19. State agency expenditures for R&D, by state department or agency and performer: FY 2025**

(Dollars)

| State and department or agency | All R&D expenditures | Intramural performers[a] | Extramural performers[b] | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Higher education institutions | Companies and individuals[c] | Nonprofit organizations[d] | Other governments[e] | All other[f] |
| Transportation, Department of | 1,834,127 | 84,440 | 1,749,687 | 1,712,018 | 0 | 0 | 26,045 | 11,624 |
| Wheat Board | 445,760 | 0 | 445,760 | 405,760 | 0 | 20,000 | 20,000 | 0 |
| Nevada | 11,295,697 | 530,232 | 10,765,465 | 8,039,143 | 110,497 | 127,843 | 2,487,982 | 0 |
| Agriculture, Department of | 189,477 | 189,477 | 0 | 0 | 0 | 0 | 0 | 0 |
| Conservation and Natural Resources, Department of | 4,485,464 | 340,755 | 4,144,709 | 2,797,605 | 0 | 33,639 | 1,313,465 | 0 |
| Economic Development, Governor's office of | 4,173,545 | 0 | 4,173,545 | 4,173,545 | 0 | 0 | 0 | 0 |
| Transportation, Department of | 1,765,966 | 0 | 1,765,966 | 480,952 | 110,497 | 0 | 1,174,517 | 0 |
| Wildlife, Department of | 681,245 | 0 | 681,245 | 587,041 | 0 | 94,204 | 0 | 0 |
| New Hampshire | 576,762 | 175,159 | 401,603 | 288,395 | 85,258 | 4,950 | 23,000 | 0 |
| Agriculture, Markets and Food, Department of | 106,935 | 0 | 106,935 | 78,985 | 0 | 4,950 | 23,000 | 0 |
| Transportation, Department of | 469,827 | 175,159 | 294,668 | 209,410 | 85,258 | 0 | 0 | 0 |
| New Jersey | 92,749,768 | 3,976,391 | 88,773,377 | 55,889,064 | 11,791,914 | 20,996,399 | 96,000 | 0 |
| Children and Families, Department of | 1,995,862 | 247,714 | 1,748,148 | 1,530,802 | 0 | 154,346 | 63,000 | 0 |
| Corrections, Department of | 204,197 | 204,197 | 0 | 0 | 0 | 0 | 0 | 0 |
| Environmental Protection, Department of | 9,057,114 | 2,622,076 | 6,435,038 | 3,754,926 | 596,112 | 2,051,000 | 33,000 | 0 |
| Health, Department of | 57,159,333 | 0 | 57,159,333 | 41,309,090 | 0 | 15,850,243 | 0 | 0 |
| Pinelands Commission | 839,026 | 832,404 | 6,622 | 0 | 6,622 | 0 | 0 | 0 |
| Science, Innovation, and Technology, Commission on | 10,989,386 | 0 | 10,989,386 | 0 | 10,989,386 | 0 | 0 | 0 |
| Secretary of Higher Education, Office of | 6,500,000 | 0 | 6,500,000 | 4,500,000 | 0 | 2,000,000 | 0 | 0 |
| State Parole Board | 70,000 | 70,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| Transit, NJ | 2,494,320 | 0 | 2,494,320 | 2,494,320 | 0 | 0 | 0 | 0 |
| Transportation, Department of | 3,440,530 | 0 | 3,440,530 | 2,299,926 | 199,794 | 940,810 | 0 | 0 |
| New Mexico | 3,505,257 | 1,310,000 | 2,195,257 | 1,958,642 | 68,873 | 27,947 | 139,795 | 0 |
| Game and Fish, Department of | 445,000 | 360,000 | 85,000 | 85,000 | 0 | 0 | 0 | 0 |
| Transportation, Department of | 2,899,507 | 950,000 | 1,949,507 | 1,712,892 | 68,873 | 27,947 | 139,795 | 0 |
| Western State Air Resources Council | 160,750 | 0 | 160,750 | 160,750 | 0 | 0 | 0 | 0 |
| New York | 466,078,608 | 285,567,190 | 180,511,418 | 100,484,075 | 41,307,723 | 30,139,595 | 346,737 | 8,233,288 |
| Agriculture and Markets, Department of | 19,727,681 | 2,535,000 | 17,192,681 | 14,542,336 | 0 | 2,650,345 | 0 | 0 |
| Economic Development, Department of | 64,429,620 | 0 | 64,429,620 | 43,128,660 | 6,000,000 | 15,300,960 | 0 | 0 |
| Energy Research and Development Authority | 53,196,509 | 8,653,710 | 44,542,799 | 2,125,730 | 34,183,781 | 0 | 0 | 8,233,288 |
| Environmental Conservation, Department of | 12,367,556 | 3,617,457 | 8,750,099 | 7,979,362 | 234,000 | 190,000 | 346,737 | 0 |
| Health, Department of | 41,683,667 | 30,095,699 | 11,587,968 | 9,793,680 | 846,660 | 947,628 | 0 | 0 |
| Mental Health, Office of | 148,313,074 | 124,279,019 | 24,034,055 | 20,284,545 | 43,282 | 3,706,228 | 0 | 0 |
| People with Developmental Disabilities, Office of | 2,237,613 | 2,237,613 | 0 | 0 | 0 | 0 | 0 | 0 |
| Power Authority | 9,992,591 | 2,598,157 | 7,394,434 | 50,000 | 0 | 7,344,434 | 0 | 0 |
| Roswell Park Comprehensive Cancer Center | 97,948,317 | 97,948,317 | 0 | 0 | 0 | 0 | 0 | 0 |

**Table 19. State agency expenditures for R&D, by state department or agency and performer: FY 2025**

(Dollars)

| State and department or agency | All R&D expenditures | Intramural performers[a] | Extramural performers[b] | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Higher education institutions | Companies and individuals[c] | Nonprofit organizations[d] | Other governments[e] | All other[f] |
| State Museum | 11,458,272 | 10,988,689 | 469,583 | 469,583 | 0 | 0 | 0 | 0 |
| Thoroughbred Breeding and Development Fund Corporation | 422,638 | 0 | 422,638 | 422,638 | 0 | 0 | 0 | 0 |
| Transportation, Department of | 4,301,070 | 2,613,529 | 1,687,541 | 1,687,541 | 0 | 0 | 0 | 0 |
| North Carolina | 40,186,090 | 17,355,934 | 22,830,156 | 15,133,791 | 7,164,353 | 8,812 | 523,200 | 0 |
| Agriculture and Consumer Services, Department of | 14,714,600 | 13,214,600 | 1,500,000 | 1,300,000 | 200,000 | 0 | 0 | 0 |
| Biotechnology Center | 6,571,683 | 0 | 6,571,683 | 3,118,863 | 3,277,820 | 0 | 175,000 | 0 |
| Environmental Quality, Department of | 970,205 | 965,205 | 5,000 | 5,000 | 0 | 0 | 0 | 0 |
| Natural and Cultural Resources, Department of | 2,730,952 | 2,126,183 | 604,769 | 247,757 | 0 | 8,812 | 348,200 | 0 |
| Science, Technology & Innovation, Office of | 3,686,533 | 0 | 3,686,533 | 0 | 3,686,533 | 0 | 0 | 0 |
| Transportation, Department of | 11,479,266 | 1,049,946 | 10,429,320 | 10,429,320 | 0 | 0 | 0 | 0 |
| Wine and Grape Growers Council | 32,851 | 0 | 32,851 | 32,851 | 0 | 0 | 0 | 0 |
| North Dakota | 33,135,450 | 1,166,823 | 31,968,627 | 18,308,017 | 12,904,600 | 677,645 | 78,365 | 0 |
| Agriculture, Department of | 4,752,610 | 0 | 4,752,610 | 61,222 | 4,453,254 | 159,769 | 78,365 | 0 |
| Dry Pea and Lentil Commission | 410,446 | 0 | 410,446 | 410,446 | 0 | 0 | 0 | 0 |
| Game and Fish, Department of | 1,411,708 | 200,000 | 1,211,708 | 818,832 | 0 | 392,876 | 0 | 0 |
| Historical Society of North Dakota | 914,622 | 914,622 | 0 | 0 | 0 | 0 | 0 | 0 |
| Industrial Commission | 22,908,318 | 0 | 22,908,318 | 14,456,972 | 8,451,346 | 0 | 0 | 0 |
| Transportation, Department of | 1,421,818 | 52,201 | 1,369,617 | 1,369,617 | 0 | 0 | 0 | 0 |
| Wheat Commission | 1,315,928 | 0 | 1,315,928 | 1,190,928 | 0 | 125,000 | 0 | 0 |
| Ohio | 79,186,949 | 2,601,066 | 76,585,883 | 22,169,183 | 53,790,014 | 261,082 | 365,604 | 0 |
| Development, Department of | 61,962,573 | 0 | 61,962,573 | 11,051,787 | 50,910,786 | 0 | 0 | 0 |
| Education and Workforce, Department of | 427,000 | 40,000 | 387,000 | 387,000 | 0 | 0 | 0 | 0 |
| Natural Resources, Department of | 7,273,584 | 2,561,066 | 4,712,518 | 4,460,386 | 15,200 | 236,932 | 0 | 0 |
| Transportation, Department of | 8,923,792 | 0 | 8,923,792 | 5,870,010 | 2,864,028 | 24,150 | 165,604 | 0 |
| Water Development Authority | 600,000 | 0 | 600,000 | 400,000 | 0 | 0 | 200,000 | 0 |
| Oklahoma | 34,440,407 | 916,454 | 33,523,953 | 20,494,863 | 7,702,175 | 3,373,920 | 1,952,995 | 0 |
| Advancement of Science and Technology, Center for the | 8,731,011 | 0 | 8,731,011 | 938,836 | 7,702,175 | 90,000 | 0 | 0 |
| Agriculture, Food, and Forestry, Department of | 808,170 | 0 | 808,170 | 808,170 | 0 | 0 | 0 | 0 |
| Grand River Dam Authority | 410,000 | 250,000 | 160,000 | 160,000 | 0 | 0 | 0 | 0 |
| Health, Department of | 1,216,518 | 394,051 | 822,467 | 822,467 | 0 | 0 | 0 | 0 |
| Tobacco Settlement Endowment Trust | 13,670,000 | 0 | 13,670,000 | 10,550,000 | 0 | 3,120,000 | 0 | 0 |
| Transportation, Department of | 5,619,781 | 272,403 | 5,347,378 | 3,394,383 | 0 | 0 | 1,952,995 | 0 |
| Wildlife Conservation, Department of | 3,984,927 | 0 | 3,984,927 | 3,821,007 | 0 | 163,920 | 0 | 0 |
| Oregon | 41,638,564 | 13,392,374 | 28,246,190 | 12,031,989 | 3,615,064 | 4,625,173 | 7,873,964 | 100,000 |
| Agriculture, Department of | 267,183 | 0 | 267,183 | 242,183 | 25,000 | 0 | 0 | 0 |
| Business Development Department | 12,685,262 | 0 | 12,685,262 | 5,700,000 | 3,360,262 | 2,250,000 | 1,375,000 | 0 |

**Table 19. State agency expenditures for R&D, by state department or agency and performer: FY 2025**

(Dollars)

| State and department or agency | All R&D expenditures | Intramural performers[a] | Extramural performers[b] | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Higher education institutions | Companies and individuals[c] | Nonprofit organizations[d] | Other governments[e] | All other[f] |
| Education, Department of | 597,442 | 0 | 597,442 | 597,442 | 0 | 0 | 0 | 0 |
| Fish and Wildlife, Department of | 15,196,685 | 11,524,518 | 3,672,167 | 2,520,868 | 129,802 | 0 | 1,021,497 | 0 |
| Forestry, Department of | 650,000 | 350,000 | 300,000 | 200,000 | 100,000 | 0 | 0 | 0 |
| Geology and Mineral Industries, Department of | 973,317 | 973,317 | 0 | 0 | 0 | 0 | 0 | 0 |
| Transportation, Department of | 2,794,030 | 0 | 2,794,030 | 2,771,496 | 0 | 0 | 22,534 | 0 |
| Water Resources Department | 1,195,658 | 527,258 | 668,400 | 0 | 0 | 0 | 668,400 | 0 |
| Watershed Enhancement Board | 7,278,987 | 17,281 | 7,261,706 | 0 | 0 | 2,375,173 | 4,786,533 | 100,000 |
| Pennsylvania | 74,628,718 | 19,256,559 | 55,372,159 | 14,569,956 | 2,051,630 | 21,544,994 | 17,205,579 | 0 |
| Agriculture, Department of | 2,874,868 | 0 | 2,874,868 | 2,555,262 | 0 | 319,606 | 0 | 0 |
| Community and Economic Development, Department of | 25,525,000 | 0 | 25,525,000 | 6,100,000 | 0 | 19,425,000 | 0 | 0 |
| Conservation and Natural Resources, Department of | 2,428,103 | 497,040 | 1,931,063 | 130,675 | 0 | 1,800,388 | 0 | 0 |
| Environmental Protection, Department of | 125,269 | 39,028 | 86,241 | 86,241 | 0 | 0 | 0 | 0 |
| Fish and Boat Commission | 114,623 | 68,833 | 45,790 | 45,790 | 0 | 0 | 0 | 0 |
| Game Commission | 19,077,102 | 18,517,658 | 559,444 | 559,444 | 0 | 0 | 0 | 0 |
| Health, Department of | 21,955,579 | 0 | 21,955,579 | 3,850,000 | 1,400,000 | 0 | 16,705,579 | 0 |
| Susquehanna River Basin Commission | 134,000 | 134,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| Transportation, Department of | 2,394,174 | 0 | 2,394,174 | 1,242,544 | 651,630 | 0 | 500,000 | 0 |
| Rhode Island | 5,817,932 | 352,850 | 5,465,082 | 3,424,971 | 1,370,442 | 669,669 | 0 | 0 |
| Commerce Corporation | 1,139,521 | 0 | 1,139,521 | 0 | 1,139,521 | 0 | 0 | 0 |
| Fish and Wildlife; Environmental Management, Department of | 2,994,585 | 0 | 2,994,585 | 2,994,585 | 0 | 0 | 0 | 0 |
| Marine Fisheries; Environmental Management, Department of | 199,465 | 0 | 199,465 | 199,465 | 0 | 0 | 0 | 0 |
| Narragansett Bay National Estuarine Research Reserve; Environmental Management, Department of | 272,028 | 272,028 | 0 | 0 | 0 | 0 | 0 | 0 |
| Transportation, Department of | 1,212,333 | 80,822 | 1,131,511 | 230,921 | 230,921 | 669,669 | 0 | 0 |
| South Carolina | 60,332,935 | 36,414,738 | 23,918,197 | 9,796,578 | 1,017,209 | 12,364,835 | 329,673 | 409,902 |
| Agriculture and Natural Resources, Department of | 1,506,065 | 0 | 1,506,065 | 1,463,856 | 42,209 | 0 | 0 | 0 |
| Behavioral Health and Developmental Disabilities, Department of | 12,179,800 | 0 | 12,179,800 | 0 | 0 | 12,179,800 | 0 | 0 |
| Commerce, Department of | 2,444,612 | 0 | 2,444,612 | 2,444,612 | 0 | 0 | 0 | 0 |
| Natural Resources, Department of | 33,075,951 | 32,384,312 | 691,639 | 531,612 | 0 | 31,063 | 128,964 | 0 |
| Public Health, Department of | 734,034 | 734,034 | 0 | 0 | 0 | 0 | 0 | 0 |
| Public Service Authority | 510,813 | 70,911 | 439,902 | 30,000 | 0 | 0 | 0 | 409,902 |
| Research Authority | 2,470,387 | 0 | 2,470,387 | 1,495,387 | 975,000 | 0 | 0 | 0 |
| Sea Grant Consortium | 5,680,306 | 3,018,975 | 2,661,331 | 2,380,348 | 0 | 153,972 | 127,011 | 0 |
| Transportation, Department of | 1,730,967 | 206,506 | 1,524,461 | 1,450,763 | 0 | 0 | 73,698 | 0 |
| South Dakota | 6,800,916 | 339,154 | 6,461,762 | 4,546,239 | 1,128,059 | 580,000 | 207,464 | 0 |
| Agriculture and Natural Resources, Department of | 1,110,799 | 0 | 1,110,799 | 1,110,799 | 0 | 0 | 0 | 0 |

**Table 19. State agency expenditures for R&D, by state department or agency and performer: FY 2025**

(Dollars)

| State and department or agency | All R&D expenditures | Intramural performers[a] | Extramural performers[b] | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Higher education institutions | Companies and individuals[c] | Nonprofit organizations[d] | Other governments[e] | All other[f] |
| Corn Utilization Council | 50,000 | 0 | 50,000 | 0 | 0 | 50,000 | 0 | 0 |
| Economic Development, Governor's office of | 548,450 | 0 | 548,450 | 0 | 48,450 | 500,000 | 0 | 0 |
| Midwest Dairy Association, South Dakota Division | 108,284 | 0 | 108,284 | 108,284 | 0 | 0 | 0 | 0 |
| Nutrient Research and Education Council | 1,052,089 | 0 | 1,052,089 | 1,005,610 | 46,479 | 0 | 0 | 0 |
| Oilseeds Council | 171,910 | 0 | 171,910 | 111,910 | 30,000 | 30,000 | 0 | 0 |
| Pulse Crop Council | 34,000 | 0 | 34,000 | 34,000 | 0 | 0 | 0 | 0 |
| Soybean Research and Promotion Council | 902,776 | 15,675 | 887,101 | 679,637 | 0 | 0 | 207,464 | 0 |
| Transportation, Department of | 2,008,660 | 323,479 | 1,685,181 | 682,051 | 1,003,130 | 0 | 0 | 0 |
| Weed and Pest Control Commission | 50,000 | 0 | 50,000 | 50,000 | 0 | 0 | 0 | 0 |
| Wheat Commission | 763,948 | 0 | 763,948 | 763,948 | 0 | 0 | 0 | 0 |
| Tennessee | 136,998,540 | 273,196 | 136,725,344 | 75,735,434 | 59,961,340 | 5,280 | 1,023,290 | 0 |
| Agriculture, Department of | 7,548,870 | 0 | 7,548,870 | 7,548,870 | 0 | 0 | 0 | 0 |
| Economic and Community Development, Department of | 55,000,000 | 0 | 55,000,000 | 55,000,000 | 0 | 0 | 0 | 0 |
| Education, Department of | 59,109,098 | 0 | 59,109,098 | 7,172,081 | 50,913,727 | 0 | 1,023,290 | 0 |
| Environment and Conservation, Department of | 595,172 | 231,351 | 363,821 | 343,495 | 15,046 | 5,280 | 0 | 0 |
| LaunchTN | 10,000,000 | 0 | 10,000,000 | 1,000,000 | 9,000,000 | 0 | 0 | 0 |
| Transportation, Department of | 4,525,164 | 41,845 | 4,483,319 | 4,483,319 | 0 | 0 | 0 | 0 |
| Wildlife Resources Agency | 220,236 | 0 | 220,236 | 187,669 | 32,567 | 0 | 0 | 0 |
| Texas | 299,999,621 | 527,919 | 299,471,702 | 216,815,684 | 78,874,683 | 575,905 | 3,205,430 | 0 |
| Agriculture, Department of | 519,802 | 0 | 519,802 | 369,802 | 0 | 150,000 | 0 | 0 |
| Alzheimer's Research and Care Consortium | 7,000,000 | 0 | 7,000,000 | 7,000,000 | 0 | 0 | 0 | 0 |
| Animal Health Commission | 242,717 | 96,155 | 146,562 | 146,562 | 0 | 0 | 0 | 0 |
| Cancer Prevention and Research Institute | 256,340,967 | 0 | 256,340,967 | 179,818,309 | 76,522,658 | 0 | 0 | 0 |
| Environmental Quality, Commission on | 2,766,704 | 62,874 | 2,703,830 | 2,393,375 | 242,542 | 67,913 | 0 | 0 |
| Parks and Wildlife Department | 4,541,473 | 368,890 | 4,172,583 | 3,489,645 | 0 | 357,992 | 324,946 | 0 |
| Transportation, Department of | 23,682,426 | 0 | 23,682,426 | 22,770,368 | 0 | 0 | 912,058 | 0 |
| Water Development Board | 4,905,532 | 0 | 4,905,532 | 827,623 | 2,109,483 | 0 | 1,968,426 | 0 |
| Utah | 26,033,161 | 8,444,401 | 17,588,760 | 14,319,306 | 1,269,454 | 2,000,000 | 0 | 0 |
| Economic Opportunity Commission | 15,100,000 | 0 | 15,100,000 | 12,800,000 | 300,000 | 2,000,000 | 0 | 0 |
| Environmental Quality, Department of | 836,479 | 537,083 | 299,396 | 173,650 | 125,746 | 0 | 0 | 0 |
| Natural Resources, Department of | 6,581,154 | 6,581,154 | 0 | 0 | 0 | 0 | 0 | 0 |
| Transportation, Department of | 3,515,528 | 1,326,164 | 2,189,364 | 1,345,656 | 843,708 | 0 | 0 | 0 |
| Vermont | 915,594 | 427,547 | 488,047 | 188,603 | 299,444 | 0 | 0 | 0 |
| Agriculture, Food, and Markets, Agency of | 141,945 | 0 | 141,945 | 0 | 141,945 | 0 | 0 | 0 |
| Transportation, Agency of | 773,649 | 427,547 | 346,102 | 188,603 | 157,499 | 0 | 0 | 0 |
| Virginia | 58,638,682 | 18,335,191 | 40,303,491 | 25,648,485 | 11,046,699 | 1,253,024 | 2,355,283 | 0 |

**Table 19. State agency expenditures for R&D, by state department or agency and performer: FY 2025**

(Dollars)

| State and department or agency | All R&D expenditures | Intramural performers[a] | Extramural performers[b] | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Higher education institutions | Companies and individuals[c] | Nonprofit organizations[d] | Other governments[e] | All other[f] |
| Agriculture and Consumer Services, Department of | 3,159,457 | 0 | 3,159,457 | 2,526,651 | 0 | 632,806 | 0 | 0 |
| Commonwealth Health Research Board | 1,497,957 | 0 | 1,497,957 | 1,497,957 | 0 | 0 | 0 | 0 |
| Education, Department of | 750,000 | 500,000 | 250,000 | 250,000 | 0 | 0 | 0 | 0 |
| Energy, Department of | 2,566,775 | 1,788,430 | 778,345 | 345,938 | 0 | 336,407 | 96,000 | 0 |
| Environmental Quality, Department of | 324,561 | 51,858 | 272,703 | 118,702 | 0 | 0 | 154,001 | 0 |
| Forensic Science, Department of | 1,416,562 | 1,416,562 | 0 | 0 | 0 | 0 | 0 | 0 |
| Forestry, Department of | 987,082 | 987,082 | 0 | 0 | 0 | 0 | 0 | 0 |
| Foundation for Healthy Youth | 1,746,155 | 0 | 1,746,155 | 957,431 | 788,724 | 0 | 0 | 0 |
| Innovation Partnership Authority | 18,763,908 | 1,291,369 | 17,472,539 | 7,407,185 | 9,940,354 | 125,000 | 0 | 0 |
| Marine Resources Commission | 2,399,369 | 294,087 | 2,105,282 | 0 | 0 | 0 | 2,105,282 | 0 |
| Natural History, Museum of | 1,212,900 | 1,212,900 | 0 | 0 | 0 | 0 | 0 | 0 |
| Social Services, Department of | 1,210,000 | 1,210,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| Transportation, Department of | 20,710,938 | 9,139,825 | 11,571,113 | 11,571,113 | 0 | 0 | 0 | 0 |
| Veterans Services, Department of | 10,000 | 10,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wildlife Resources, Department of | 1,883,018 | 433,078 | 1,449,940 | 973,508 | 317,621 | 158,811 | 0 | 0 |
| Washington | 79,481,363 | 35,267,390 | 44,213,973 | 20,480,055 | 9,867,242 | 4,579,064 | 6,208,410 | 3,079,202 |
| Agriculture, Department of | 6,069,359 | 0 | 6,069,359 | 3,663,666 | 1,255,985 | 380,694 | 769,014 | 0 |
| Alfalfa Seed Commission | 17,000 | 0 | 17,000 | 17,000 | 0 | 0 | 0 | 0 |
| Asparagus Commission | 27,000 | 0 | 27,000 | 0 | 27,000 | 0 | 0 | 0 |
| Beef Commission | 25,000 | 0 | 25,000 | 25,000 | 0 | 0 | 0 | 0 |
| Blueberry Commission | 224,102 | 0 | 224,102 | 172,298 | 51,804 | 0 | 0 | 0 |
| Commerce, Department of | 7,662,136 | 0 | 7,662,136 | 0 | 4,250,934 | 332,000 | 0 | 3,079,202 |
| Cranberry Commission | 6,600 | 0 | 6,600 | 0 | 6,600 | 0 | 0 | 0 |
| Dairy Products Commission | 22,652 | 0 | 22,652 | 0 | 0 | 22,652 | 0 | 0 |
| Ecology, Department of | 10,250,771 | 3,125,939 | 7,124,832 | 1,680,140 | 1,185,058 | 2,170,230 | 2,089,404 | 0 |
| Fish and Wildlife, Department of | 20,787,065 | 19,691,288 | 1,095,777 | 196,602 | 0 | 885,139 | 14,036 | 0 |
| Grain Commission | 2,329,500 | 0 | 2,329,500 | 2,037,091 | 0 | 0 | 292,409 | 0 |
| Health, Department of | 1,485,000 | 1,411,000 | 74,000 | 74,000 | 0 | 0 | 0 | 0 |
| Hop Commission | 121,394 | 0 | 121,394 | 77,946 | 43,448 | 0 | 0 | 0 |
| Labor and Industries, Department of | 4,704,538 | 4,704,538 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mint Commission | 42,659 | 0 | 42,659 | 42,659 | 0 | 0 | 0 | 0 |
| Natural Resources, Department of | 7,569,228 | 3,513,633 | 4,055,595 | 1,779,454 | 38,245 | 775,349 | 1,462,547 | 0 |
| Oilseeds Commission | 252,074 | 0 | 252,074 | 234,124 | 17,950 | 0 | 0 | 0 |
| Potato Commission | 880,588 | 0 | 880,588 | 614,412 | 72,000 | 0 | 194,176 | 0 |
| Puget Sound Partnership | 3,715,000 | 115,000 | 3,600,000 | 1,500,000 | 900,000 | 0 | 1,200,000 | 0 |
| Pulse Crops Commission | 207,216 | 0 | 207,216 | 207,216 | 0 | 0 | 0 | 0 |

**Table 19. State agency expenditures for R&D, by state department or agency and performer: FY 2025**

(Dollars)

| State and department or agency | All R&D expenditures | Intramural performers[a] | Extramural performers[b] | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Higher education institutions | Companies and individuals[c] | Nonprofit organizations[d] | Other governments[e] | All other[f] |
| Red Raspberry Commission | 289,288 | 0 | 289,288 | 142,180 | 124,108 | 13,000 | 10,000 | 0 |
| Transportation, Department of | 6,863,124 | 2,133,289 | 4,729,835 | 4,653,460 | 76,375 | 0 | 0 | 0 |
| Tree Fruit Research Commission | 5,481,432 | 572,703 | 4,908,729 | 2,914,170 | 1,817,735 | 0 | 176,824 | 0 |
| Turfgrass Seed Commission | 65,684 | 0 | 65,684 | 65,684 | 0 | 0 | 0 | 0 |
| Wine Commission | 382,953 | 0 | 382,953 | 382,953 | 0 | 0 | 0 | 0 |
| West Virginia | 11,732,040 | 6,261,546 | 5,470,494 | 5,270,829 | 27,821 | 121,844 | 0 | 50,000 |
| Geological and Economic Survey | 4,619,441 | 4,179,056 | 440,385 | 390,385 | 0 | 0 | 0 | 50,000 |
| Higher Education Policy Commission | 4,077,557 | 29,145 | 4,048,412 | 4,026,412 | 12,000 | 10,000 | 0 | 0 |
| Natural Resources, Division of | 2,630,130 | 2,053,345 | 576,785 | 449,120 | 15,821 | 111,844 | 0 | 0 |
| Transportation, Department of | 404,912 | 0 | 404,912 | 404,912 | 0 | 0 | 0 | 0 |
| Wisconsin | 10,684,964 | 4,968,929 | 5,716,035 | 3,064,891 | 679,368 | 0 | 1,971,776 | 0 |
| Agriculture, Trade and Consumer Protection, Department of | 703,261 | 0 | 703,261 | 703,261 | 0 | 0 | 0 | 0 |
| Natural Resources, Department of | 5,702,965 | 4,606,282 | 1,096,683 | 1,081,110 | 15,573 | 0 | 0 | 0 |
| Transportation, Department of | 4,278,738 | 362,647 | 3,916,091 | 1,280,520 | 663,795 | 0 | 1,971,776 | 0 |
| Wyoming | 8,514,602 | 2,674,472 | 5,840,130 | 2,265,173 | 3,244,085 | 79,821 | 251,051 | 0 |
| Agriculture, Department of | 616,635 | 0 | 616,635 | 226,997 | 101,766 | 59,821 | 228,051 | 0 |
| Business Council | 1,130,000 | 0 | 1,130,000 | 0 | 1,130,000 | 0 | 0 | 0 |
| Enhanced Oil Recovery Institute | 2,399,471 | 374,063 | 2,025,408 | 43,289 | 1,982,119 | 0 | 0 | 0 |
| Game and Fish Department | 659,609 | 0 | 659,609 | 586,409 | 30,200 | 20,000 | 23,000 | 0 |
| State Geological Survey | 2,204,328 | 2,204,328 | 0 | 0 | 0 | 0 | 0 | 0 |
| Transportation, Department of | 1,135,561 | 96,081 | 1,039,480 | 1,039,480 | 0 | 0 | 0 | 0 |
| Water Development Office | 368,998 | 0 | 368,998 | 368,998 | 0 | 0 | 0 | 0 |
| Puerto Rico[h] | 44,071,899 | 25,462,725 | 18,609,174 | 4,238,229 | 3,607,004 | 5,056,250 | 5,707,691 | 0 |
| Agriculture, Department of | 116,857 | 0 | 116,857 | 116,857 | 0 | 0 | 0 | 0 |
| Economic Development and Commerce, Department of | 6,380,000 | 0 | 6,380,000 | 0 | 1,380,000 | 5,000,000 | 0 | 0 |
| Comprehensive Cancer Center | 24,064,872 | 14,088,290 | 9,976,582 | 2,466,887 | 1,802,004 | 0 | 5,707,691 | 0 |
| Health, Department of | 425,000 | 425,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| Institute of Statistics | 2,433,435 | 2,433,435 | 0 | 0 | 0 | 0 | 0 | 0 |
| Science, Technology and Research Trust | 10,651,735 | 8,516,000 | 2,135,735 | 1,654,485 | 425,000 | 56,250 | 0 | 0 |

[a] Intramural performers includes a department's or agency's own employees who perform R&D and services performed by others in support of an internal R&D project.
[b] Extramural performers refers to those outside the department or agency who perform R&D.
[c] Companies and individuals includes individuals under contract for research projects.
[d] Nonprofit organizations includes foundations.
[e] Other governments includes federal government departments and agencies; other departments or agencies within the state; other state governments; and city, county, regional, township, or other local governments.
[f] All other extramural performers includes all performers not elsewhere classified.
[g] U.S. total reflects all 50 states and the District of Columbia.
[h] Puerto Rico is not included in U.S. total due to its classification as a U.S. territory.

**Source(s):**
National Center for Science and Engineering Statistics, Survey of State Government Research and Development, FY 2025.