TABLE 4

State government expenditures for R&D for all performers, by state and source of funds: FY 2023

(Dollars)

State	All R&D expenditures	Source of funds	
		Federal government	State and all others ^a
United States ^b	3,034,601,074	742,245,878	2,292,355,196
Alabama	83,778,649	16,054,899	67,723,750
Alaska	19,451,112	7,296,267	12,154,84
Arizona	14,011,612	4,679,113	9,332,499
Arkansas	9,521,076	3,269,056	6,252,020
California	594,541,351	31,928,041	562,613,310
Colorado	39,665,229	6,114,448	33,550,782
Connecticut	55,924,506	21,341,245	34,583,267
Delaware	3,584,063	1,721,282	1,862,78
District of Columbia	10,563,918	8,515,771	2,048,14
Florida	222,882,689	25,903,893	196,978,790
Georgia	20,739,193	16,287,488	4,451,70
Hawaii	5,280,407	2,563,321	2,717,080
Idaho	18,670,602	11,364,333	7,306,269
Illinois	45,907,372	25,771,315	20,136,05
Indiana	24,179,311	9,162,767	15,016,54
lowa	9,809,708	5,714,355	4,095,35
Kansas	10,364,853	2,627,935	7,736,91
Kentucky	37,765,916	9,546,502	28,219,41
Louisiana	31,663,714	18,445,998	13,217,71
Maine	47,576,007	37,765,217	9,810,79
Maryland	46,489,603	1,336,954	45,152,64
Massachusetts	48,424,086	8,462,093	39,961,99
Michigan	22,654,435	9,084,859	13,569,57
Minnesota	22,732,170	8,729,109	14,003,06
Mississippi	10,030,897	8,564,182	1,466,71
Missouri	17,210,400	6,265,084	10,945,31
Montana	9,956,071	6,762,205	3,193,86
Nebraska	29,171,378	3,354,005	25,817,37
Nevada	4,072,717	1,518,169	2,554,54
New Hampshire	2,521,016	696,744	1,824,27
New Jersey	99,832,733	3,174,803	96,657,93
New Mexico	2,337,788	1,770,272	567,51
New York	486,576,578	213,112,444	273,464,13
North Carolina	36,106,613	7,435,519	28,671,09
North Dakota	25,822,123	2,813,356	23,008,76
Ohio	117,471,257	6,092,750	111,378,50
Oklahoma	28,885,260	7,359,723	21,525,53
Oregon	40,257,488	16,966,844	23,290,64
Pennsylvania	99,487,575	12,247,746	87,239,829
Rhode Island	4,635,868	3,666,349	969,519
South Carolina	53,419,952	34,218,558	19,201,394
South Dakota	5,227,211	1,549,087	3,678,124
Tennessee	67,457,255	21,382,255	46,075,000
Texas	282,261,790	29,590,735	252,671,05
Utah	10,119,476	1,301,894	8,817,582
Vermont	2,833,206	2,608,039	225,167
Virginia	57,260,560	21,236,524	36,024,036
Washington	60,479,947	16,343,423	44,136,524
West Virginia	8,731,717	3,970,816	4,760,90

TABLE 4

State government expenditures for R&D for all performers, by state and source of funds: FY 2023

(Dollars)

		Source of funds	
State	All R&D expenditures	Federal government	State and all others ^a
Wisconsin	16,366,530	10,491,049	5,875,481
Wyoming	9,886,086	4,067,042	5,819,044
Puerto Rico ^c	47,543,226	23,575,491	23,967,735

^a State and all others category includes 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.

^c 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 2023.