

TABLE 4

## State government expenditures for R&amp;D for all performers, by state and source of funds: FY 2022

(Dollars)

State	All R&D expenditures	Source of funds	
		Federal government	State and all others <sup>a</sup>
United States <sup>b</sup>	2,643,991,142	691,149,390	1,952,841,752
Alabama	88,219,991	10,458,091	77,761,900
Alaska	17,157,228	8,260,099	8,897,129
Arizona	7,946,421	3,330,756	4,615,665
Arkansas	9,759,708	1,840,818	7,918,890
California	490,081,806	20,301,828	469,779,978
Colorado	38,058,349	5,096,962	32,961,387
Connecticut	60,578,799	14,622,416	45,956,383
Delaware	3,446,375	1,533,976	1,912,399
District of Columbia	10,560,754	8,368,175	2,192,579
Florida	180,145,644	27,469,288	152,676,356
Georgia	24,988,379	16,555,047	8,433,332
Hawaii	6,337,851	3,397,342	2,940,509
Idaho	20,444,262	11,009,398	9,434,864
Illinois	16,463,839	7,466,369	8,997,470
Indiana	12,104,856	7,098,396	5,006,460
Iowa	10,636,720	5,359,474	5,277,246
Kansas	17,633,236	9,188,967	8,444,269
Kentucky	34,881,537	10,566,579	24,314,958
Louisiana	31,843,839	17,690,354	14,153,485
Maine	24,812,470	13,633,417	11,179,053
Maryland	31,280,581	1,732,396	29,548,185
Massachusetts	26,616,423	7,056,757	19,559,666
Michigan	30,525,914	6,869,738	23,656,176
Minnesota	25,093,959	8,566,979	16,526,980
Mississippi	9,788,541	7,914,852	1,873,689
Missouri	12,430,684	4,836,862	7,593,822
Montana	9,752,216	5,647,319	4,104,897
Nebraska	32,687,157	3,981,578	28,705,579
Nevada	3,643,395	2,068,342	1,575,053
New Hampshire	9,222,505	756,259	8,466,246
New Jersey	65,020,915	6,943,253	58,077,662
New Mexico	3,456,227	2,479,360	976,867
New York	506,283,025	246,154,735	260,128,290
North Carolina	38,818,576	9,627,170	29,191,406
North Dakota	17,874,336	1,904,626	15,969,710
Ohio	70,471,571	8,153,111	62,318,460
Oklahoma	27,646,238	7,056,971	20,589,267
Oregon	33,801,166	13,854,858	19,946,308
Pennsylvania	88,557,830	10,203,586	78,354,244
Rhode Island	8,361,413	5,740,186	2,621,227
South Carolina	50,056,315	29,762,759	20,293,556
South Dakota	4,595,753	1,338,277	3,257,476
Tennessee	38,959,330	16,915,160	22,044,170
Texas	247,609,284	27,162,975	220,446,309
Utah	8,837,531	1,669,847	7,167,684
Vermont	1,460,157	1,295,178	164,979
Virginia	40,253,504	16,230,355	24,023,149
Washington	60,886,219	15,068,376	45,817,843
West Virginia	9,180,282	4,275,461	4,904,821

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**State government expenditures for R&D for all performers, by state and source of funds: FY 2022**

(Dollars)

State	All R&D expenditures	Source of funds	
		Federal government	State and all others <sup>a</sup>
Wisconsin	19,060,693	9,117,475	9,943,218
Wyoming	5,657,338	3,516,837	2,140,501
Puerto Rico <sup>c</sup>	17,058,786	6,129,178	10,929,608

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

<sup>b</sup> U.S. total reflects all 50 states and the District of Columbia.

<sup>c</sup> 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 2022.