

TABLE 4

State government expenditures for R&D for all performers, by state and source of funds: FY 2019

(Dollars)

State	All R&D expenditures	Source of funds	
		Federal government	State and all others ^a
United States ^b	2,426,882,959	560,855,931	1,866,027,028
Alabama	19,763,230	8,126,730	11,636,500
Alaska	12,502,109	4,540,940	7,961,169
Arizona	17,332,044	2,973,198	14,358,846
Arkansas	21,098,863	5,674,217	15,424,646
California	526,918,585	28,877,496	498,041,089
Colorado	36,586,577	7,347,294	29,239,283
Connecticut	57,241,037	15,827,200	41,413,837
Delaware	3,826,318	1,572,165	2,254,153
District of Columbia	4,222,412	2,025,098	2,197,314
Florida	170,508,724	24,512,331	145,996,393
Georgia	18,875,484	16,171,100	2,704,384
Hawaii	7,325,591	3,667,466	3,658,125
Idaho	17,828,263	10,596,005	7,232,258
Illinois	17,548,556	6,900,290	10,648,266
Indiana	12,357,151	6,100,000	6,257,151
Iowa	9,386,675	5,215,707	4,170,968
Kansas	12,355,458	5,465,441	6,890,017
Kentucky	26,668,173	6,577,173	20,091,000
Louisiana	35,142,225	21,317,872	13,824,353
Maine	32,592,625	3,830,784	28,761,841
Maryland	29,107,768	2,924,655	26,183,113
Massachusetts	28,425,439	10,952,465	17,472,974
Michigan	8,023,318	4,579,680	3,443,638
Minnesota	20,150,907	6,020,868	14,130,039
Mississippi	12,170,278	8,869,165	3,301,113
Missouri	15,055,845	5,102,079	9,953,766
Montana	8,794,140	4,577,231	4,216,909
Nebraska	28,167,688	4,371,507	23,796,181
Nevada	7,871,899	2,370,078	5,501,821
New Hampshire	8,432,696	715,823	7,716,873
New Jersey	23,886,758	2,890,436	20,996,322
New Mexico	3,585,944	2,415,620	1,170,324
New York	448,501,735	156,961,125	291,540,610
North Carolina	32,754,090	8,477,781	24,276,309
North Dakota	12,140,358	2,299,808	9,840,550
Ohio	97,758,379	8,126,122	89,632,257
Oklahoma	29,607,888	10,192,859	19,415,029
Oregon	44,222,659	17,340,000	26,882,659
Pennsylvania	85,050,999	9,903,377	75,147,622
Rhode Island	5,512,380	2,473,315	3,039,065
South Carolina	46,983,243	23,400,794	23,582,449
South Dakota	2,953,214	754,880	2,198,334
Tennessee	7,439,395	5,112,715	2,326,680
Texas	233,030,466	21,003,405	212,027,061
Utah	7,985,508	2,294,696	5,690,812
Vermont	2,730,591	2,225,472	505,119
Virginia	29,951,353	12,948,118	17,003,235
Washington	51,963,060	14,915,365	37,047,695
West Virginia	11,068,061	7,579,295	3,488,766

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Wisconsin	17,473,890	9,448,498	8,025,392
Wyoming	6,002,910	2,290,192	3,712,718

^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 2019.