Table 1. State government expenditures for R&D and R&D plant, by state and performer: FY 2025

(Dollars)

State	R&D expenditures[a]								R&D plant expenditures[h]		
	All R&D expenditures	Intramural performers[b]	Extramural performers[c]								
			Total	Higher education institutions	Companies and individuals[d]	Nonprofit organizations[e]	Other governments[f]	All other[g]	All R&D plant expenditures	Intramural	Extramural
United States[i]	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	85,546,851	38,979,694	46,567,157
Alabama	60,874,158	10,337,767	50,536,391	10,961,060	1,028,343	37,036,880	1,510,108	0	0	0	0
Alaska	22,105,955	16,573,390	5,532,565	2,470,670	1,434,992	47,756	206,589	1,372,558	0	0	0
Arizona	21,891,068	2,289,062	19,602,006	10,093,275	3,361,989	6,146,742	0	0	0	0	0
Arkansas	13,406,865	1,695,894	11,710,971	11,621,611	68,456	16,149	4,755	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	3,714,347	0	3,714,347
Colorado	41,286,271	12,615,231	28,671,040	15,329,128	11,283,605	1,077,517	880,915	99,875	0	0	0
Connecticut	60,092,992	30,922,613	29,170,379	3,313,903	24,399,923	0	24,288	1,432,265	0	0	0
Delaware	3,344,546	1,762,951	1,581,595	1,013,934	487,661	0	80,000	0	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	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	7,065,865	7,065,865	0
Georgia	29,453,124	2,826,861	26,626,263	15,316,375	8,300,218	1,883,337	916,333	210,000	0	0	0
Hawaii	7,444,283	1,770,781	5,673,502	4,027,872	1,540,005	75,625	30,000	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	100,000	0	100,000
Illinois	22,577,901	100,000	22,477,901	18,696,017	303,723	3,225,499	252,662	0	9,000,000	9,000,000	0
Indiana	20,846,823	1,922,247	18,924,576	11,973,376	6,349,391	414,559	187,250	0	0	0	0
Iowa	14,187,890	3,032,032	11,155,858	8,152,553	2,972,552	30,753	0	0	0	0	0
Kansas	13,101,629	1,979,123	11,122,506	6,026,897	316,130	78,270	4,701,209	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	0	0	0
Louisiana	25,188,792	3,736,044	21,452,748	17,308,533	3,851,481	0	292,734	0	0	0	0
Maine	42,381,231	12,755,250	29,625,981	3,177,286	19,671,800	6,144,981	631,914	0	1,186,398	1,163,589	22,809
Maryland	47,794,901	278,112	47,516,789	37,587,845	7,458,944	2,400,000	70,000	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	4,479,333	100,000	4,379,333
Michigan	18,209,820	207,682	18,002,138	11,752,182	1,483,872	1,249,678	3,434,950	81,456	0	0	0
Minnesota	35,360,341	7,519,408	27,840,933	19,830,158	4,780,068	112,346	3,118,361	0	0	0	0
Mississippi	12,259,629	1,811,828	10,447,801	5,951,365	644,862	1,512,065	2,118,592	220,917	0	0	0
Missouri	21,642,158	4,291,918	17,350,240	15,816,240	1,230,473	122,251	181,276	0	5,213,000	3,000,000	2,213,000
Montana	15,519,383	5,716,477	9,802,906	8,309,568	241,793	589,545	662,000	0	0	0	0
Nebraska	31,904,735	3,204,418	28,700,317	24,989,655	3,515,059	118,838	65,141	11,624	0	0	0
Nevada	11,295,697	530,232	10,765,465	8,039,143	110,497	127,843	2,487,982	0	0	0	0
New Hampshire	576,762	175,159	401,603	288,395	85,258	4,950	23,000	0	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	0	0	0
New Mexico	3,505,257	1,310,000	2,195,257	1,958,642	68,873	27,947	139,795	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	15,900,000	15,900,000	0
North Carolina	40,186,090	17,355,934	22,830,156	15,133,791	7,164,353	8,812	523,200	0	1,000,000	1,000,000	0
North Dakota	33,135,450	1,166,823	31,968,627	18,308,017	12,904,600	677,645	78,365	0	0	0	0

Table 1. State government expenditures for R&D and R&D plant, by state and performer: FY 2025

(Dollars)

State	R&D expenditures[a]								R&D plant expenditures[h]		
			Extramural performers[c]								
	All R&D expenditures	Intramural performers[b]	Total	Higher education institutions	Companies and individuals[d]	Nonprofit organizations[e]	Other governments[f]	All other[g]	All R&D plant expenditures	Intramural	Extramural
Ohio	79,186,949	2,601,066	76,585,883	22,169,183	53,790,014	261,082	365,604	0	313,361	313,361	0
Oklahoma	34,440,407	916,454	33,523,953	20,494,863	7,702,175	3,373,920	1,952,995	0	0	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	0	0	0
Pennsylvania	74,628,718	19,256,559	55,372,159	14,569,956	2,051,630	21,544,994	17,205,579	0	0	0	0
Rhode Island	5,817,932	352,850	5,465,082	3,424,971	1,370,442	669,669	0	0	0	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	0	0	0
South Dakota	6,800,916	339,154	6,461,762	4,546,239	1,128,059	580,000	207,464	0	950,000	0	950,000
Tennessee	136,998,540	273,196	136,725,344	75,735,434	59,961,340	5,280	1,023,290	0	32,296,705	0	32,296,705
Texas	299,999,621	527,919	299,471,702	216,815,684	78,874,683	575,905	3,205,430	0	0	0	0
Utah	26,033,161	8,444,401	17,588,760	14,319,306	1,269,454	2,000,000	0	0	0	0	0
Vermont	915,594	427,547	488,047	188,603	299,444	0	0	0	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	1,138,633	138,633	1,000,000
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	1,890,963	0	1,890,963
West Virginia	11,732,040	6,261,546	5,470,494	5,270,829	27,821	121,844	0	50,000	1,298,246	1,298,246	0
Wisconsin	10,684,964	4,968,929	5,716,035	3,064,891	679,368	0	1,971,776	0	0	0	0
Wyoming	8,514,602	2,674,472	5,840,130	2,265,173	3,244,085	79,821	251,051	0	0	0	0
Puerto Rico[j]	44,071,899	25,462,725	18,609,174	4,238,229	3,607,004	5,056,250	5,707,691	0	107,843	107,843	0

[a] R&D expenditures does not include R&D plant.
[b] 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.
[c] Extramural performers refers to those outside the department or agency who perform R&D.
[d] Companies and individuals includes individuals under contract for research projects.
[e] Nonprofit organizations includes foundations.
[f] 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.
[g] All other extramural performers includes all performers not elsewhere classified.
[h] R&D plant expenditures includes acquisition of land, facilities, major equipment, and major building renovations intended primarily for R&D use.
[i] U.S. total reflects all 50 states and the District of Columbia.
[j] 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.