

TABLE 5

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

(Dollars)

State	R&D expenditures for intramural performers	Source of funds					
		Federal government	Own state government	Other nonfederal governments	Nonprofit organizations	Businesses and individuals	Higher education institutions
United States ^a	696,624,562	311,066,576	348,675,628	6,284,071	12,340,267	15,884,092	2,373,928
Alabama	12,081,222	5,924,342	5,991,928	24,878	140,074	0	0
Alaska	11,600,345	3,986,600	4,552,345	3,061,400	0	0	0
Arizona	2,039,798	1,373,027	666,771	0	0	0	0
Arkansas	220,653	72,026	148,627	0	0	0	0
California	87,712,398	4,297,472	83,243,088	171,838	0	0	0
Colorado	9,393,492	2,130,681	7,132,723	0	70,000	88	60,000
Connecticut	28,200,758	11,521,538	16,679,220	0	0	0	0
Delaware	1,568,167	456,801	1,111,366	0	0	0	0
District of Columbia	4,320,240	3,165,443	1,121,627	0	33,170	0	0
Florida	51,395,556	14,754,507	32,842,033	8,262	49,905	3,400,905	339,944
Georgia	2,884,258	2,831,735	52,523	0	0	0	0
Hawaii	201,790	201,790	0	0	0	0	0
Idaho	7,278,248	5,902,655	896,502	377,471	24,002	77,618	0
Illinois	554,067	0	554,067	0	0	0	0
Indiana	660,237	508,583	151,654	0	0	0	0
Iowa	2,912,086	1,624,451	1,178,624	0	109,011	0	0
Kansas	1,500,273	943,443	530,445	0	0	0	26,385
Kentucky	4,434,431	3,020,549	1,413,882	0	0	0	0
Louisiana	10,033,831	7,470,302	2,563,529	0	0	0	0
Maine	12,208,306	9,340,175	2,060,192	12,860	776,163	18,916	0
Maryland	864,022	529,240	324,782	0	10,000	0	0
Massachusetts	1,636,998	658,878	678,120	300,000	0	0	0
Michigan	254,848	91,827	163,021	0	0	0	0
Minnesota	3,038,564	1,281,478	1,757,086	0	0	0	0
Mississippi	2,820,168	1,632,029	498,878	689,261	0	0	0
Missouri	4,338,958	1,457,390	2,881,568	0	0	0	0
Montana	3,400,729	2,613,939	737,128	0	49,662	0	0
Nebraska	2,114,433	719,735	1,359,781	0	34,917	0	0
Nevada	208,642	148,642	60,000	0	0	0	0
New Hampshire	136,953	109,562	27,391	0	0	0	0
New Jersey	3,317,395	762,485	2,554,910	0	0	0	0
New Mexico	1,110,427	776,670	228,230	0	105,527	0	0
New York	274,950,816	151,764,801	99,285,878	1,006,453	8,746,312	12,386,565	1,760,807
North Carolina	17,505,611	1,355,313	16,150,298	0	0	0	0
North Dakota	131,121	123,520	7,601	0	0	0	0
Ohio	1,106,388	688,488	417,900	0	0	0	0
Oklahoma	1,946,574	1,492,331	454,243	0	0	0	0
Oregon	16,703,743	11,475,817	4,894,743	333,183	0	0	0
Pennsylvania	13,041,479	6,303,696	6,675,313	10,000	52,470	0	0
Rhode Island	5,438,324	4,031,620	1,406,704	0	0	0	0
South Carolina	29,595,672	20,543,123	8,933,808	45,337	1,612	0	71,792
South Dakota	237,313	221,635	15,678	0	0	0	0
Tennessee	314,273	151,913	162,360	0	0	0	0
Texas	2,368,161	1,147,877	1,220,284	0	0	0	0
Utah	6,375,939	328,742	6,047,197	0	0	0	0
Vermont	1,170,646	1,116,130	54,516	0	0	0	0

TABLE 5

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

(Dollars)

State	R&D expenditures for intramural performers	Source of funds					
		Federal government	Own state government	Other nonfederal governments	Nonprofit organizations	Businesses and individuals	Higher education institutions
Virginia	15,546,707	5,899,348	9,532,359	0	0	0	115,000
Washington	24,507,566	8,031,968	14,095,870	242,286	2,137,442	0	0
West Virginia	3,803,985	1,862,000	1,941,985	0	0	0	0
Wisconsin	5,209,332	2,785,057	2,424,275	0	0	0	0
Wyoming	2,228,619	1,435,202	792,575	842	0	0	0
Puerto Rico ^b	11,176,340	5,650,578	5,357,978	167,784	0	0	0

^a U.S. total reflects all 50 states and the District of Columbia.^b Puerto Rico is not included in U.S. total due to its classification as a U.S. territory.**Note(s):**

Intramural performers include 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.

Source(s):

National Center for Science and Engineering Statistics, Survey of State Government Research and Development, FY 2022.