

TABLE 5

State government expenditures for R&D for intramural performers, by state and source of funds: FY 2021

(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	673,691,209	298,503,344	339,030,831	5,007,428	12,247,549	15,871,174	3,030,883
Alabama	17,295,499	2,700,032	14,369,750	138,647	87,070	0	0
Alaska	13,677,498	6,394,346	5,097,774	2,185,378	0	0	0
Arizona	3,522,494	2,549,694	952,253	0	20,547	0	0
Arkansas	170,429	38,919	131,510	0	0	0	0
California	81,309,690	3,696,424	77,406,561	206,705	0	0	0
Colorado	11,957,421	3,646,854	8,260,965	0	48,004	1,598	0
Connecticut	27,217,883	11,631,280	15,586,603	0	0	0	0
Delaware	1,894,419	307,938	1,586,481	0	0	0	0
District of Columbia	3,705,656	2,474,200	1,154,586	0	40,683	0	36,187
Florida	50,793,339	14,207,726	32,005,707	267	97,679	3,512,563	969,397
Georgia	2,016,590	1,927,148	89,442	0	0	0	0
Hawaii	2,311,413	2,311,413	0	0	0	0	0
Idaho	7,124,769	5,868,974	1,001,191	18,610	52,346	183,648	0
Illinois	554,067	0	554,067	0	0	0	0
Indiana	470,344	200,428	269,916	0	0	0	0
Iowa	3,091,936	1,562,393	1,446,047	0	83,496	0	0
Kansas	1,294,643	826,068	439,040	0	0	0	29,535
Kentucky	1,946,017	1,191,485	754,532	0	0	0	0
Louisiana	9,555,840	7,012,283	2,543,557	0	0	0	0
Maine	10,370,488	8,177,199	1,721,061	453,312	0	18,916	0
Maryland	878,718	654,603	224,115	0	0	0	0
Massachusetts	1,208,652	446,541	562,111	200,000	0	0	0
Michigan	237,018	0	237,018	0	0	0	0
Minnesota	2,458,490	1,071,612	1,386,878	0	0	0	0
Mississippi	2,005,582	864,505	896,516	244,561	0	0	0
Missouri	6,455,476	1,681,282	4,774,194	0	0	0	0
Montana	2,846,129	2,092,027	674,111	0	79,991	0	0
Nebraska	2,128,727	1,353,742	774,985	0	0	0	0
Nevada	237,064	177,064	60,000	0	0	0	0
New Hampshire	27,186	21,749	5,437	0	0	0	0
New Jersey	3,006,539	510,793	2,495,746	0	0	0	0
New Mexico	1,535,533	1,040,233	387,247	0	108,053	0	0
New York	259,432,614	140,797,896	94,234,010	720,272	9,706,329	12,124,449	1,849,658
North Carolina	17,422,714	1,368,548	16,054,166	0	0	0	0
North Dakota	294,748	116,830	177,918	0	0	0	0
Ohio	1,808,996	1,311,922	497,074	0	0	0	0
Oklahoma	2,575,950	1,965,050	590,900	20,000	0	0	0
Oregon	16,083,800	10,906,808	4,764,289	412,703	0	0	0
Pennsylvania	8,172,000	5,445,889	2,685,937	35,000	3,240	0	1,934
Rhode Island	8,118,721	5,668,950	2,449,771	0	0	0	0
South Carolina	27,709,617	19,454,775	8,123,246	0	58,824	0	72,772
South Dakota	359,853	179,763	180,090	0	0	0	0
Tennessee	1,289,255	857,781	420,746	0	10,728	0	0
Texas	2,686,856	1,366,339	1,320,517	0	0	0	0
Utah	5,326,711	211,570	5,115,141	0	0	0	0

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(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
Vermont	596,129	546,844	49,285	0	0	0	0
Virginia	16,624,998	6,150,929	10,325,664	41,405	20,000	30,000	57,000
Washington	21,349,303	9,409,743	9,868,765	225,836	1,830,559	0	14,400
West Virginia	3,378,070	1,919,073	1,458,997	0	0	0	0
Wisconsin	4,401,850	2,748,540	1,653,310	0	0	0	0
Wyoming	2,753,475	1,437,139	1,211,604	104,732	0	0	0

^a U.S. total reflects all 50 states and the District of Columbia.**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 2021.