

TABLE 5

State government expenditures for R&D for intramural performers, by state and source of funds: FY 2023

(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	741,613,066	330,196,996	374,463,127	7,611,901	9,340,269	16,180,534	3,820,239
Alabama	8,885,851	5,362,860	2,983,621	3,570	49,726	0	486,074
Alaska	14,118,929	4,446,385	6,611,844	3,060,700	0	0	0
Arizona	2,901,013	1,833,935	1,067,078	0	0	0	0
Arkansas	391,998	155,472	236,526	0	0	0	0
California	97,801,248	6,452,601	91,230,650	117,997	0	0	0
Colorado	10,548,105	2,677,246	7,856,742	0	0	14,117	0
Connecticut	29,335,244	12,815,756	16,519,488	0	0	0	0
Delaware	1,600,464	482,103	1,118,361	0	0	0	0
District of Columbia	7,041,016	5,922,231	1,118,785	0	0	0	0
Florida	53,921,437	15,408,355	34,178,921	18,770	55,777	3,638,602	621,012
Georgia	2,930,709	2,670,800	0	0	0	259,909	0
Hawaii	628,842	628,842	0	0	0	0	0
Idaho	7,349,090	6,285,004	947,747	15,820	12,311	88,208	0
Illinois	554,067	0	554,067	0	0	0	0
Indiana	1,902,083	640,523	1,261,560	0	0	0	0
Iowa	1,366,776	790,341	411,891	0	164,544	0	0
Kansas	2,166,223	1,362,879	746,217	0	0	0	57,127
Kentucky	4,842,218	3,311,421	1,530,797	0	0	0	0
Louisiana	10,567,296	7,776,412	2,790,884	0	0	0	0
Maine	12,319,129	9,237,122	2,315,084	1,181	755,391	0	10,351
Maryland	622,465	325,652	296,813	0	0	0	0
Massachusetts	1,690,736	175,660	1,215,076	300,000	0	0	0
Michigan	143,576	96,095	47,481	0	0	0	0
Minnesota	3,138,073	1,655,657	1,482,416	0	0	0	0
Mississippi	2,030,108	1,193,240	374,157	462,711	0	0	0
Missouri	4,589,925	1,538,039	3,051,886	0	0	0	0
Montana	3,806,428	2,707,280	1,038,300	0	60,848	0	0
Nebraska	74,500	0	74,500	0	0	0	0
Nevada	256,192	186,169	70,023	0	0	0	0
New Hampshire	89,546	71,637	17,909	0	0	0	0
New Jersey	3,917,853	622,467	3,295,386	0	0	0	0
New Mexico	781,067	601,104	179,963	0	0	0	0
New York	286,453,348	157,405,093	105,631,778	1,319,969	8,131,629	12,179,698	1,785,181
North Carolina	16,335,642	520,035	15,815,607	0	0	0	0
North Dakota	981,502	540,406	441,096	0	0	0	0
Ohio	641,094	355,768	285,326	0	0	0	0
Oklahoma	1,434,856	1,047,254	387,602	0	0	0	0
Oregon	19,770,459	13,713,869	5,605,775	450,815	0	0	0
Pennsylvania	16,987,160	9,082,034	7,785,126	120,000	0	0	0
Rhode Island	236,546	236,546	0	0	0	0	0
South Carolina	32,709,409	22,615,194	9,188,685	160,036	0	0	745,494
South Dakota	273,454	191,504	81,950	0	0	0	0
Tennessee	175,000	140,000	35,000	0	0	0	0
Texas	1,993,899	1,202,045	791,854	0	0	0	0
Utah	7,748,094	358,994	7,389,100	0	0	0	0
Vermont	2,163,824	2,112,389	51,435	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
Virginia	20,744,159	7,285,245	13,066,261	277,653	0	0	115,000
Washington	26,263,518	7,809,141	17,063,967	1,280,367	110,043	0	0
West Virginia	4,773,515	2,257,270	2,516,245	0	0	0	0
Wisconsin	5,377,653	4,410,314	967,339	0	0	0	0
Wyoming	4,237,727	1,480,607	2,734,808	22,312	0	0	0
Puerto Rico ^b	30,716,521	17,691,128	13,025,393	0	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 2023.