

TABLE 7

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

(Dollars)

State	All intramural R&D expenditures	Type of R&D		
		Basic research	Applied research	Experimental development
United States ^a	741,613,066	120,979,634	577,325,662	43,307,770
Alabama	8,885,851	169,000	8,118,182	598,669
Alaska	14,118,929	0	12,608,511	1,510,418
Arizona	2,901,013	600,000	2,301,013	0
Arkansas	391,998	0	391,998	0
California	97,801,248	1,570,299	92,023,983	4,206,966
Colorado	10,548,105	0	10,479,336	68,769
Connecticut	29,335,244	10,003,419	18,770,809	561,016
Delaware	1,600,464	0	1,600,464	0
District of Columbia	7,041,016	5,929,590	1,055,714	55,712
Florida	53,921,437	1,123,832	51,516,677	1,280,928
Georgia	2,930,709	288,936	2,494,314	147,459
Hawaii	628,842	0	198,717	430,125
Idaho	7,349,090	0	7,349,090	0
Illinois	554,067	110,813	443,254	0
Indiana	1,902,083	321,746	1,529,943	50,394
Iowa	1,366,776	0	1,366,776	0
Kansas	2,166,223	509,345	1,656,878	0
Kentucky	4,842,218	47,954	4,794,264	0
Louisiana	10,567,296	5,792,622	4,774,674	0
Maine	12,319,129	5,530,721	6,651,797	136,611
Maryland	622,465	0	0	622,465
Massachusetts	1,690,736	203,170	1,057,482	430,084
Michigan	143,576	35,000	108,576	0
Minnesota	3,138,073	0	3,138,073	0
Mississippi	2,030,108	0	906,562	1,123,546
Missouri	4,589,925	0	4,589,925	0
Montana	3,806,428	0	3,692,054	114,374
Nebraska	74,500	0	29,800	44,700
Nevada	256,192	0	256,192	0
New Hampshire	89,546	0	1,696	87,850
New Jersey	3,917,853	334,238	3,024,632	558,983
New Mexico	781,067	0	781,067	0
New York	286,453,348	72,009,629	210,409,452	4,034,267
North Carolina	16,335,642	1,762,688	14,572,954	0
North Dakota	981,502	0	981,502	0
Ohio	641,094	604,979	36,115	0
Oklahoma	1,434,856	595,534	339,878	499,444
Oregon	19,770,459	5,840,729	10,366,383	3,563,347
Pennsylvania	16,987,160	0	367,167	16,619,993
Rhode Island	236,546	236,546	0	0
South Carolina	32,709,409	2,058,077	29,951,248	700,084
South Dakota	273,454	6,634	250,820	16,000
Tennessee	175,000	0	0	175,000
Texas	1,993,899	226,869	1,641,355	125,675
Utah	7,748,094	0	7,748,094	0
Vermont	2,163,824	0	2,163,824	0
Virginia	20,744,159	2,958,612	14,186,660	3,598,887
Washington	26,263,518	77,999	24,239,515	1,946,004
West Virginia	4,773,515	364,865	4,408,650	0

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Wisconsin	5,377,653	0	5,377,653	0
Wyoming	4,237,727	1,665,788	2,571,939	0
Puerto Rico ^b	30,716,521	17,202,293	6,014,228	7,500,000

^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.**Source(s):**

National Center for Science and Engineering Statistics, Survey of State Government Research and Development, FY 2023.