

Table 7. State government expenditures for intramural R&D, by state and type of R&D: FY 2024

(Dollars)

State	All intramural R&D expenditures	Type of R&D		
		Basic research	Applied research	Experimental development
United States ^a	811,861,515	145,503,537	620,190,050	46,167,928
Alabama	9,263,588	105,000	8,926,408	232,180
Alaska	12,699,964	0	10,782,738	1,917,226
Arizona	2,696,089	192,324	2,486,265	17,500
Arkansas	1,397,218	104,321	953,777	339,120
California	106,617,344	2,995,687	97,744,339	5,877,318
Colorado	11,310,318	0	11,273,584	36,734
Connecticut	29,493,426	9,786,109	19,148,954	558,363
Delaware	1,676,651	0	1,676,651	0
District of Columbia	5,288,002	4,183,769	1,053,838	50,395
Florida	64,369,217	1,368,484	61,449,273	1,551,460
Georgia	2,783,700	1,102,218	1,206,886	474,596
Hawaii	399,469	0	147,469	252,000
Idaho	4,780,811	22,176	4,758,635	0
Illinois	368,541	92,135	184,271	92,135
Indiana	1,001,961	261,433	660,528	80,000
Iowa	3,146,055	0	3,046,055	100,000
Kansas	2,583,385	731,756	1,851,629	0
Kentucky	5,621,733	0	5,621,733	0
Louisiana	21,806,594	17,725,775	4,080,819	0
Maine	14,933,998	9,748,932	4,154,233	1,030,833
Maryland	831,311	0	50,000	781,311
Massachusetts	1,649,549	203,169	1,092,479	353,901
Michigan	190,798	35,000	155,798	0
Minnesota	3,926,669	0	3,851,669	75,000
Mississippi	3,023,466	5,136	666,989	2,351,341
Missouri	4,344,942	17,000	4,102,942	225,000
Montana	4,810,365	0	4,810,365	0
Nebraska	802,690	0	746,753	55,937
Nevada	642,255	136,717	403,079	102,459
New Hampshire	88,795	0	2,500	86,295
New Jersey	4,104,226	525,974	2,999,239	579,013
New Mexico	1,296,000	0	558,915	737,085
New York	304,438,429	68,758,233	231,625,945	4,054,251
North Carolina	17,211,359	2,068,112	14,065,952	1,077,295
North Dakota	1,437,702	0	1,297,702	140,000
Ohio	3,342,419	286,919	3,055,500	0
Oklahoma	1,157,820	394,051	741,515	22,254
Oregon	14,534,155	5,324,171	6,966,553	2,243,431
Pennsylvania	15,446,289	0	131,295	15,314,994
Rhode Island	342,028	272,028	70,000	0
South Carolina	37,802,089	1,870,616	35,346,917	584,556
South Dakota	319,204	5,771	307,661	5,772
Tennessee	0	0	0	0
Texas	1,529,174	50,262	1,478,912	0
Utah	8,312,136	0	8,312,136	0
Vermont	1,298,300	0	1,298,300	0
Virginia	19,597,013	2,477,542	14,558,168	2,561,303
Washington	42,774,429	13,711,774	26,855,785	2,206,870
West Virginia	4,775,295	690,735	4,084,560	0
Wisconsin	5,361,683	0	5,361,683	0
Wyoming	4,232,861	250,208	3,982,653	0

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Puerto Rico ^b	34,169,608	21,191,407	4,572,216	8,405,985

^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 2024.