

TABLE 7

State government expenditures for intramural R&D, by state and type of work: FY 2022

(Dollars)

State	All intramural R&D expenditures	Type of R&D		
		Basic research	Applied research	Experimental development
United States ^a	696,624,562	121,064,761	535,738,987	39,820,814
Alabama	12,081,222	2,540,933	6,290,289	3,250,000
Alaska	11,600,345	0	9,620,598	1,979,747
Arizona	2,039,798	561,258	1,478,263	277
Arkansas	220,653	0	220,653	0
California	87,712,398	2,881,172	80,629,330	4,201,896
Colorado	9,393,492	0	9,311,997	81,495
Connecticut	28,200,758	9,470,773	18,367,174	362,811
Delaware	1,568,167	0	1,568,167	0
District of Columbia	4,320,240	3,194,604	1,067,738	57,898
Florida	51,395,556	928,160	50,353,137	114,259
Georgia	2,884,258	1,110,000	1,017,945	756,313
Hawaii	201,790	0	199,748	2,042
Idaho	7,278,248	0	7,278,248	0
Illinois	554,067	110,813	443,254	0
Indiana	660,237	277,000	278,269	104,968
Iowa	2,912,086	0	2,912,086	0
Kansas	1,500,273	160,938	1,339,335	0
Kentucky	4,434,431	6,330	4,428,101	0
Louisiana	10,033,831	4,644,439	5,389,392	0
Maine	12,208,306	6,236,931	4,634,964	1,336,411
Maryland	864,022	0	66,573	797,449
Massachusetts	1,636,998	421,945	883,126	331,927
Michigan	254,848	74,436	180,412	0
Minnesota	3,038,564	0	3,038,564	0
Mississippi	2,820,168	100,000	924,073	1,796,095
Missouri	4,338,958	0	4,338,958	0
Montana	3,400,729	0	3,353,184	47,545
Nebraska	2,114,433	0	2,061,933	52,500
Nevada	208,642	0	208,642	0
New Hampshire	136,953	0	82,794	54,159
New Jersey	3,317,395	256,138	2,572,825	488,432
New Mexico	1,110,427	459,900	650,527	0
New York	274,950,816	71,806,169	199,458,572	3,686,075
North Carolina	17,505,611	2,673,526	14,832,085	0
North Dakota	131,121	93,115	38,006	0
Ohio	1,106,388	1,050,776	55,612	0
Oklahoma	1,946,574	606,661	554,074	785,839
Oregon	16,703,743	4,466,524	9,681,150	2,556,069
Pennsylvania	13,041,479	52,470	438,592	12,550,417
Rhode Island	5,438,324	1,905,103	3,533,221	0
South Carolina	29,595,672	1,356,617	27,572,156	666,899
South Dakota	237,313	3,000	231,313	3,000
Tennessee	314,273	0	314,273	0
Texas	2,368,161	377,760	1,903,118	87,283
Utah	6,375,939	0	6,375,939	0
Vermont	1,170,646	103,995	856,380	210,271
Virginia	15,546,707	1,420,441	12,380,960	1,745,306
Washington	24,507,566	143,571	22,860,464	1,503,531
West Virginia	3,803,985	0	3,623,834	180,151

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Wisconsin	5,209,332	0	5,179,583	29,749
Wyoming	2,228,619	1,569,263	659,356	0
Puerto Rico ^b	11,176,340	6,273,867	2,902,414	2,000,059

^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 2022.