Table 7. State government expenditures for R&D, by state and function of R&D: FY 2025

(Dollars)

State	All R&D expenditures	Agriculture	Energy	Environment and natural resources	Health	Transportation	Other R&D functions[a]
United States[b]	3,476,670,445	196,197,259	600,440,540	660,117,345	1,461,441,705	310,673,794	247,799,802
Alabama	60,874,158	395,527	903,986	40,638,481	4,729,955	4,064,589	10,141,620
Alaska	22,105,955	0	1,007,582	15,040,927	249,285	5,808,161	0
Arizona	21,891,068	1,483,740	0	1,614,335	16,984,026	1,681,835	127,132
Arkansas	13,406,865	7,451,275	0	2,408,289	0	666,626	2,880,675
California	907,649,560	11,337,552	396,464,491	76,005,933	398,041,862	22,473,427	3,326,295
Colorado	41,286,271	1,264,128	1,951,750	17,791,047	5,427,583	6,258,600	8,593,163
Connecticut	60,092,992	5,285,412	5,235,830	12,526,078	21,090,241	3,984,080	11,971,351
Delaware	3,344,546	64,660	60,416	2,278,679	0	940,791	0
District of Columbia	8,841,911	0	0	2,042,707	6,192,030	607,174	0
Florida	295,723,845	27,572,068	0	80,751,884	170,722,086	16,677,807	0
Georgia	29,453,124	4,313,528	13,769,971	3,332,682	0	8,036,943	0
Hawaii	7,444,283	810,286	1,931,242	984,313	108,115	2,922,867	687,460
Idaho	19,983,742	4,697,582	0	12,808,233	0	2,477,927	0
Illinois	22,577,901	245,309	272,719	5,115,824	3,182,451	9,051,012	4,710,586
Indiana	20,846,823	425,794	270,509	2,151,913	0	13,168,923	4,829,684
Iowa	14,187,890	436,007	0	4,747,024	0	8,976,707	28,152
Kansas	13,101,629	4,037,793	153,634	4,873,335	0	3,035,224	1,001,643
Kentucky	31,621,699	674,677	1,603,478	6,780,914	10,625,297	11,537,403	399,930
Louisiana	25,188,792	513,447	964,318	4,845,296	918,740	8,089,683	9,857,308
Maine	42,381,231	6,857,851	442,395	14,650,689	12,134,928	1,818,504	6,476,864
Maryland	47,794,901	159,555	2,641,048	450,016	42,697,618	1,846,664	0
Massachusetts	48,602,573	0	21,922,502	6,882,030	7,639,858	6,867,367	5,290,816
Michigan	18,209,820	6,099,791	0	1,560,830	2,729,808	7,819,391	0
Minnesota	35,360,341	5,447,877	0	6,809,843	4,227,338	17,470,914	1,404,369
Mississippi	12,259,629	1,231,340	0	7,245,480	0	3,782,809	0
Missouri	21,642,158	1,441,496	0	7,574,767	6,259,000	2,292,895	4,074,000
Montana	15,519,383	5,328,115	0	7,573,210	0	2,618,058	0
Nebraska	31,904,735	4,251,381	0	6,318,660	19,046,691	1,822,503	465,500
Nevada	11,295,697	189,477	0	6,272,514	0	1,454,979	3,378,727
New Hampshire	576,762	83,935	0	23,000	0	469,827	0
New Jersey	92,749,768	939,291	3,273,399	9,353,494	61,650,448	6,099,278	11,433,858
New Mexico	3,505,257	0	0	745,545	0	2,642,762	116,950
New York	466,078,608	21,697,543	64,222,890	34,712,173	297,030,353	4,512,179	43,903,470
North Carolina	40,186,090	13,949,951	1,719,136	5,410,899	7,868,028	9,894,524	1,343,552
North Dakota	33,135,450	2,224,713	22,908,318	1,411,708	4,254,271	1,421,818	914,622
Ohio	79,186,949	0	984,181	65,195,422	0	8,923,792	4,083,554
Oklahoma	34,440,407	808,170	2,674,572	5,103,908	18,120,029	5,669,981	2,063,747
Oregon	41,638,564	558,850	3,516,670	26,813,538	5,501,925	3,400,139	1,847,442
Pennsylvania	74,628,718	5,549,868	1,888,416	23,503,953	32,140,277	4,569,550	6,976,654
Rhode Island	5,817,932	0	0	3,674,026	439,800	1,212,333	491,773
South Carolina	60,332,935	2,995,971	599,324	37,124,301	14,356,529	2,122,628	3,134,182
South Dakota	6,800,916	4,233,806	90,000	25,000	125,450	2,133,660	193,000
Tennessee	136,998,540	17,859,376	31,738,366	1,948,354	8,977,273	15,888,800	60,586,371
Texas	299,999,621	762,519	0	12,213,709	263,340,967	23,682,426	0
Utah	26,033,161	1,000,000	120,000	7,467,633	100,000	3,515,528	13,830,000
Vermont	915,594	0	0	141,945	0	773,649	0
Virginia	58,638,682	3,783,757	1,549,469	8,506,010	10,448,037	22,804,722	11,546,687
Washington	79,481,363	16,403,158	7,662,136	42,344,716	1,503,691	6,863,124	4,704,538
West Virginia	11,732,040	10,787	4,396,157	3,888,342	2,377,715	404,912	654,127
Wisconsin	10,684,964	703,261	0	5,702,965	0	4,278,738	0

Table 7. State government expenditures for R&D, by state and function of R&D: FY 2025

(Dollars)

State	All R&D expenditures	Agriculture	Energy	Environment and natural resources	Health	Transportation	Other R&D functions[a]
Wyoming	8,514,602	616,635	3,501,635	2,730,771	200,000	1,135,561	330,000
Puerto Rico[c]	44,071,899	191,857	0	0	40,729,141	30,015	3,120,886

[a] Other R&D functions includes but is not limited to corrections, criminal justice, education, forensic science, labor, public safety, and social services functions.
[b] U.S. total reflects all 50 states and the District of Columbia.
[c] 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 2025.