Table 16. State agency expenditures for R&D and R&D plant, by state department or agency and R&D performer: FY 2025

(Dollars)

State and department or agency	R&D performers[a]			R&D plant[b]		
	All	Intramural	Extramural	All	Intramural	Extramural
United States[c]	3,476,670,445	785,021,295	2,691,649,150	85,546,851	38,979,694	46,567,157
Alabama	60,874,158	10,337,767	50,536,391	0	0	0
Commerce, Department of	34,270,133	0	34,270,133	0	0	0
Conservation and Natural Resources, Department of	2,747,738	153,637	2,594,101	0	0	0
Economic and Community Affairs, Department of	1,945,552	0	1,945,552	0	0	0
Education, Department of	5,325,450	2,093,434	3,232,016	0	0	0
Forensic Sciences, Department of	257,392	257,392	0	0	0	0
Geological Survey	3,966,448	3,966,448	0	0	0	0
Marine Environmental Science Consortium, Dauphin Island Sea Lab	3,866,856	3,866,856	0	0	0	0
Supercomputer Authority	4,430,000	0	4,430,000	0	0	0
Transportation, Department of	4,064,589	0	4,064,589	0	0	0
Alaska	22,105,955	16,573,390	5,532,565	0	0	0
Energy Authority	507,582	0	507,582	0	0	0
Environmental Conservation, Department of	249,285	9,835	239,450	0	0	0
Housing Finance Corporation	500,000	0	500,000	0	0	0
Natural Resources, Department of; Division of Geological and Geophysical Surveys	15,020,927	15,020,927	0	0	0	0
Railroad Corporation	1,492,861	1,036,418	456,443	0	0	0
Seafood Marketing Institute	20,000	0	20,000	0	0	0
Transportation and Public Facilities, Department of	4,315,300	506,210	3,809,090	0	0	0
Arizona	21,891,068	2,289,062	19,602,006	0	0	0
Agriculture, Department of	1,561,121	0	1,561,121	0	0	0
Game and Fish Department	1,536,954	1,309,324	227,630	0	0	0
Health Services, Department of	16,984,026	0	16,984,026	0	0	0
Juvenile Corrections, Department of	127,132	127,132	0	0	0	0
Transportation, Department of	1,681,835	852,606	829,229	0	0	0
Arkansas	13,406,865	1,695,894	11,710,971	0	0	0
Corn and Grain Sorghum Promotion Board	1,100,000	0	1,100,000	0	0	0
Economic Development Commission	2,880,675	0	2,880,675	0	0	0
Game and Fish Commission	2,338,774	1,474,384	864,390	0	0	0
Natural Heritage Commission	69,515	16,625	52,890	0	0	0
Rice Research and Promotion Board	3,000,000	0	3,000,000	0	0	0
Soybean Promotion Board	3,351,275	0	3,351,275	0	0	0
Transportation, Department of	666,626	204,885	461,741	0	0	0
California	907,649,560	113,614,851	794,034,709	3,714,347	0	3,714,347
Air Resources Board	21,028,219	13,390,694	7,637,525	0	0	0
Conservation, Department of	3,180,341	2,361,501	818,840	0	0	0
Covered California	11,213,289	2,734,200	8,479,089	0	0	0
Dairy Council	100,000	0	100,000	0	0	0
Delta Stewardship Council	2,925,832	0	2,925,832	0	0	0
Earthquake Authority	38,895	0	38,895	0	0	0
Emergency Services Governor's Office	1,018,264	0	1,018,264	0	0	0
Energy Commission	343,660,477	32,125,077	311,535,400	0	0	0
Environmental Health Hazard Assessment, Office of	20,474,543	19,551,492	923,051	0	0	0
Food and Agriculture, Department of	5,788,292	0	5,788,292	0	0	0
Forestry and Fire Protection, Department of	14,178,000	2,678,000	11,500,000	0	0	0
Horse Racing Board	1,041,243	0	1,041,243	0	0	0
Housing and Community Development, Department of	1,919,276	367,638	1,551,638	0	0	0
Institute for Regenerative Medicine	341,266,423	0	341,266,423	1,114,055	0	1,114,055
Motor Vehicles, Department of	2,248,969	2,136,648	112,321	0	0	0
Parks And Recreation, Department of	3,229,516	0	3,229,516	0	0	0

Table 16. State agency expenditures for R&D and R&D plant, by state department or agency and R&D performer: FY 2025

(Dollars)

State and department or agency	R&D performers[a]			R&D plant[b]		
	All	Intramural	Extramural	All	Intramural	Extramural
Pesticide Regulation, Department of	22,307,548	16,141,155	6,166,393	0	0	0
Public Health, Department of	8,229,485	1,411,000	6,818,485	0	0	0
Public Utilities Commission, Executive Division	52,804,014	0	52,804,014	0	0	0
San Diego River Conservancy	5,046,165	0	5,046,165	2,600,292	0	2,600,292
State Coastal Conservancy	458,648	0	458,648	0	0	0
State Water Resources Control Board	10,377,245	2,224,607	8,152,638	0	0	0
Transportation, Department of	22,103,990	16,334,894	5,769,096	0	0	0
Water Resources, Department of	13,010,886	2,157,945	10,852,941	0	0	0
Colorado	41,286,271	12,615,231	28,671,040	0	0	0
Agriculture, Department of	1,379,371	400,985	978,386	0	0	0
Economic Development and International Trade, Office of	15,317,275	0	15,317,275	0	0	0
Higher Education Competitive Research Authority	2,105,950	0	2,105,950	0	0	0
Labor and Employment, Department of	329,913	199,876	130,037	0	0	0
Natural Resources, Department of	7,966,291	7,745,859	220,432	0	0	0
Public Health and Environment, Department of	8,641,599	3,143,511	5,498,088	0	0	0
Transportation, Department of	5,208,600	1,125,000	4,083,600	0	0	0
Wine Industry Development Board	337,272	0	337,272	0	0	0
Connecticut	60,092,992	30,922,613	29,170,379	0	0	0
Agricultural Experiment Station	15,286,983	15,286,983	0	0	0	0
Energy and Environmental Protection, Department of	7,989,941	6,920,674	1,069,267	0	0	0
Innovation Inc.	23,961,410	0	23,961,410	0	0	0
Mental Health and Addiction Services, Department of	7,870,896	7,870,896	0	0	0	0
Social Services, Department of	966,588	416,588	550,000	0	0	0
Transportation, Department of	4,017,174	427,472	3,589,702	0	0	0
Delaware	3,344,546	1,762,951	1,581,595	0	0	0
Geological Survey	1,842,951	1,762,951	80,000	0	0	0
Natural Resources and Environmental Control, Department of	435,728	0	435,728	0	0	0
Sustainable Energy Utility	125,076	0	125,076	0	0	0
Transportation, Department of	940,791	0	940,791	0	0	0
District of Columbia	8,841,911	6,052,708	2,789,203	0	0	0
Energy and Environment, Department of	542,707	0	542,707	0	0	0
Health, Department of	6,192,030	4,445,534	1,746,496	0	0	0
Transportation, Department of	607,174	607,174	0	0	0	0
Water and Sewer Authority	1,500,000	1,000,000	500,000	0	0	0
Florida	295,723,845	65,256,790	230,467,055	7,065,865	7,065,865	0
Agriculture and Consumer Services, Department of	33,901,119	1,179,809	32,721,310	0	0	0
Citrus, Department of	2,801,033	100,613	2,700,420	0	0	0
Fish and Wildlife Conservation Commission	72,519,837	62,227,368	10,292,469	6,498,369	6,498,369	0
Health, Department of	169,824,049	0	169,824,049	0	0	0
Space Florida	695,000	0	695,000	0	0	0
Transportation, Department of	15,982,807	1,749,000	14,233,807	567,496	567,496	0
Georgia	29,453,124	2,826,861	26,626,263	0	0	0
Commodity Commission, Agriculture, Department of	4,313,528	0	4,313,528	0	0	0
Natural Resources, Department of	2,956,228	0	2,956,228	0	0	0
Southern States Energy Board	14,146,425	2,826,861	11,319,564	0	0	0
Transportation, Department of	8,036,943	0	8,036,943	0	0	0
Hawaii	7,444,283	1,770,781	5,673,502	0	0	0
Agriculture and Biosecurity, Department of	724,572	261,139	463,433	0	0	0
Business, Economic Development, and Tourism, Department of	3,003,362	1,509,642	1,493,720	0	0	0

Table 16. State agency expenditures for R&D and R&D plant, by state department or agency and R&D performer: FY 2025

(Dollars)

State and department or agency	R&D performers[a]			R&D plant[b]		
	All	Intramural	Extramural	All	Intramural	Extramural
Land and Natural Resources, Department of	793,482	0	793,482	0	0	0
Transportation, Department of	2,922,867	0	2,922,867	0	0	0
Idaho	19,983,742	6,426,852	13,556,890	100,000	0	100,000
Barley Commission	294,000	0	294,000	0	0	0
Dairy West	2,665,000	0	2,665,000	0	0	0
Fish and Game, Department of	12,808,233	6,262,075	6,546,158	0	0	0
Oilseed Commission	149,734	0	149,734	0	0	0
Pea and Lentil Commission	82,928	0	82,928	0	0	0
Potato Commission	556,450	0	556,450	0	0	0
Transportation Department	2,477,927	164,777	2,313,150	0	0	0
Wheat Commission	949,470	0	949,470	100,000	0	100,000
Illinois	22,577,901	100,000	22,477,901	9,000,000	9,000,000	0
Agriculture, Department of	245,309	0	245,309	0	0	0
Children and Family Services, Department of	4,060,747	0	4,060,747	0	0	0
Nature Preserves Commission	600,000	0	600,000	0	0	0
Nutrient Research and Education Council	4,022,101	0	4,022,101	0	0	0
Public Health, Department of	3,182,451	0	3,182,451	0	0	0
Transportation, Department of	10,467,293	100,000	10,367,293	9,000,000	9,000,000	0
Indiana	20,846,823	1,922,247	18,924,576	0	0	0
Economic Development Corporation	5,959,568	0	5,959,568	0	0	0
Natural Resources, Department of	2,577,707	628,594	1,949,113	0	0	0
Transportation, Department of	12,309,548	1,293,653	11,015,895	0	0	0
Iowa	14,187,890	3,032,032	11,155,858	0	0	0
Beef Council	377,157	0	377,157	0	0	0
Management, Department of Data; Division of Planning and Improvement	28,152	28,152	0	0	0	0
Midwest Dairy Association, Iowa Division	58,850	0	58,850	0	0	0
Natural Resources, Department of	4,747,024	3,003,880	1,743,144	0	0	0
Transportation, Department of	8,976,707	0	8,976,707	0	0	0
Kansas	13,101,629	1,979,123	11,122,506	0	0	0
Corn Commission	354,688	0	354,688	0	0	0
Grain Sorghum Commission	710,217	0	710,217	0	0	0
Soybean Commission	1,246,915	0	1,246,915	0	0	0
State Board of Regents	1,001,643	8,378	993,265	0	0	0
Transportation, Department of	3,035,224	1,004,311	2,030,913	0	0	0
Water Office	4,795,690	966,434	3,829,256	0	0	0
Wheat Commission	1,402,447	0	1,402,447	0	0	0
Wildlife and Parks, Department of	554,805	0	554,805	0	0	0
Kentucky	31,621,699	4,188,885	27,432,814	0	0	0
Economic Development, Cabinet for	2,803,132	0	2,803,132	0	0	0
Fish and Wildlife Resources, Department of	6,754,818	4,188,885	2,565,933	0	0	0
Nature Preserves, Office of Kentucky	26,096	0	26,096	0	0	0
Public Health, Department for	10,125,333	0	10,125,333	0	0	0
Soybean Promotion Board	474,917	0	474,917	0	0	0
Transportation Cabinet	11,437,403	0	11,437,403	0	0	0
Louisiana	25,188,792	3,736,044	21,452,748	0	0	0
Board of Regents	12,919,045	0	12,919,045	0	0	0
Coastal Protection and Restoration Authority	4,180,064	418,006	3,762,058	0	0	0
Transportation and Development, Department of	8,089,683	3,318,038	4,771,645	0	0	0
Maine	42,381,231	12,755,250	29,625,981	1,186,398	1,163,589	22,809
Agriculture, Conservation and Forestry, Department of	2,042,173	1,627,763	414,410	22,809	0	22,809
Inland Fisheries and Wildlife, Department of	2,100,000	1,961,655	138,345	0	0	0

Table 16. State agency expenditures for R&D and R&D plant, by state department or agency and R&D performer: FY 2025

(Dollars)

State and department or agency	R&D performers[a]			R&D plant[b]		
	All	Intramural	Extramural	All	Intramural	Extramural
MDI Biological Laboratory, Center for Biomedical Innovation	10,086,006	8,623,542	1,462,464	1,163,589	1,163,589	0
Technology Institute	26,334,548	0	26,334,548	0	0	0
Transportation, Department of	1,818,504	542,290	1,276,214	0	0	0
Maryland	47,794,901	278,112	47,516,789	0	0	0
Agriculture, Department of	70,000	0	70,000	0	0	0
Energy Administration	2,400,000	0	2,400,000	0	0	0
Health, Department of	15,000,000	0	15,000,000	0	0	0
Natural Resources, Department of	780,619	0	780,619	0	0	0
Technology Development Corporation	27,697,618	0	27,697,618	0	0	0
Transportation, Department of	1,846,664	278,112	1,568,552	0	0	0
Massachusetts	48,602,573	1,596,605	47,005,968	4,479,333	100,000	4,379,333
Clean Energy Technology Center	26,196,211	0	26,196,211	0	0	0
Environmental Protection, Department of	2,125,890	333,963	1,791,927	100,000	100,000	0
Fish and Game, Department of	475,828	154,574	321,254	0	0	0
Gaming Commission	1,655,015	264,034	1,390,981	0	0	0
Mental Health, Department of	3,246,962	0	3,246,962	0	0	0
Public Health, Department of	2,371,940	0	2,371,940	0	0	0
Technology Park Corporation	5,008,360	0	5,008,360	4,379,333	0	4,379,333
Transportation, Department of	6,867,367	539,034	6,328,333	0	0	0
Water Resources Authority	655,000	305,000	350,000	0	0	0
Michigan	18,209,820	207,682	18,002,138	0	0	0
Agriculture and Rural Development, Department of	6,129,203	0	6,129,203	0	0	0
Environmental, Great Lakes, and Energy, Department of	1,531,418	207,682	1,323,736	0	0	0
Health and Human Services, Department of	151,106	0	151,106	0	0	0
Licensing and Regulatory Affairs	2,578,702	0	2,578,702	0	0	0
Transportation, Department of	7,819,391	0	7,819,391	0	0	0
Minnesota	35,360,341	7,519,408	27,840,933	0	0	0
Agriculture, Department of	7,266,713	1,822,005	5,444,708	0	0	0
Forest Resources Council	249,288	17,800	231,488	0	0	0
Health, Department of	3,300,000	1,800,000	1,500,000	0	0	0
Labor and Industry, Department of	947,620	820,710	126,910	0	0	0
Management and Budget	1,384,087	1,384,087	0	0	0	0
Midwest Dairy Association, Minnesota Division	290,696	0	290,696	0	0	0
Natural Resources, Department of	1,862,457	1,674,806	187,651	0	0	0
Transportation, Department of	20,059,480	0	20,059,480	0	0	0
Mississippi	12,259,629	1,811,828	10,447,801	0	0	0
Agriculture and Commerce, Department of	388,538	0	388,538	0	0	0
Environmental Quality, Department of	1,864,074	0	1,864,074	0	0	0
Gulf States Marine Fisheries Commission	1,829,996	0	1,829,996	0	0	0
Marine Resources, Department of	2,355,743	809,321	1,546,422	0	0	0
Transportation, Department of	3,782,809	175,000	3,607,809	0	0	0
Wildlife, Fisheries, and Parks, Department of	2,038,469	827,507	1,210,962	0	0	0
Missouri	21,642,158	4,291,918	17,350,240	5,213,000	3,000,000	2,213,000
Agriculture, Department of	803,592	0	803,592	0	0	0
Conservation, Department of	6,195,531	2,498,903	3,696,628	0	0	0
Economic Development, Department of	9,848,000	0	9,848,000	2,213,000	0	2,213,000
Mental Health, Department of	485,000	0	485,000	0	0	0
Midwest Dairy Association, Missouri Division	37,169	0	37,169	0	0	0
Natural Resources, Department of	1,325,877	1,138,921	186,956	0	0	0
Transportation, Department of	2,292,895	0	2,292,895	0	0	0
Wine and Grape Board	654,094	654,094	0	3,000,000	3,000,000	0

Table 16. State agency expenditures for R&D and R&D plant, by state department or agency and R&D performer: FY 2025

(Dollars)

State and department or agency	R&D performers[a]			R&D plant[b]		
	All	Intramural	Extramural	All	Intramural	Extramural
Montana	15,519,383	5,716,477	9,802,906	0	0	0
Agriculture, Department of	5,328,115	0	5,328,115	0	0	0
Environmental Quality, Department of	328,669	95,363	233,306	0	0	0
Fish, Wildlife and Parks, Department of	7,244,541	5,083,311	2,161,230	0	0	0
Transportation, Department of	2,618,058	537,803	2,080,255	0	0	0
Nebraska	31,904,735	3,204,418	28,700,317	0	0	0
Agriculture, Department of	953,205	0	953,205	0	0	0
Corn Board	867,843	0	867,843	0	0	0
Dry Bean Commission	179,434	0	179,434	0	0	0
Economic Development, Department of	3,071,122	0	3,071,122	0	0	0
Game and Parks Commission	6,148,061	3,119,978	3,028,083	0	0	0
Grain Sorghum Board	4,419	0	4,419	0	0	0
Health and Human Services, Department of	18,316,764	0	18,316,764	0	0	0
Natural Resources, Department of	50,000	0	50,000	0	0	0
Pea And Lentil Commission	34,000	0	34,000	0	0	0
Transportation, Department of	1,834,127	84,440	1,749,687	0	0	0
Wheat Board	445,760	0	445,760	0	0	0
Nevada	11,295,697	530,232	10,765,465	0	0	0
Agriculture, Department of	189,477	189,477	0	0	0	0
Conservation and Natural Resources, Department of	4,485,464	340,755	4,144,709	0	0	0
Economic Development, Governor's office of	4,173,545	0	4,173,545	0	0	0
Transportation, Department of	1,765,966	0	1,765,966	0	0	0
Wildlife, Department of	681,245	0	681,245	0	0	0
New Hampshire	576,762	175,159	401,603	0	0	0
Agriculture, Markets and Food, Department of	106,935	0	106,935	0	0	0
Transportation, Department of	469,827	175,159	294,668	0	0	0
New Jersey	92,749,768	3,976,391	88,773,377	0	0	0
Children and Families, Department of	1,995,862	247,714	1,748,148	0	0	0
Corrections, Department of	204,197	204,197	0	0	0	0
Environmental Protection, Department of	9,057,114	2,622,076	6,435,038	0	0	0
Health, Department of	57,159,333	0	57,159,333	0	0	0
Pinelands Commission	839,026	832,404	6,622	0	0	0
Science, Innovation, and Technology, Commission on	10,989,386	0	10,989,386	0	0	0
Secretary of Higher Education, Office of	6,500,000	0	6,500,000	0	0	0
State Parole Board	70,000	70,000	0	0	0	0
Transit, NJ	2,494,320	0	2,494,320	0	0	0
Transportation, Department of	3,440,530	0	3,440,530	0	0	0
New Mexico	3,505,257	1,310,000	2,195,257	0	0	0
Game and Fish, Department of	445,000	360,000	85,000	0	0	0
Transportation, Department of	2,899,507	950,000	1,949,507	0	0	0
Western State Air Resources Council	160,750	0	160,750	0	0	0
New York	466,078,608	285,567,190	180,511,418	15,900,000	15,900,000	0
Agriculture and Markets, Department of	19,727,681	2,535,000	17,192,681	0	0	0
Economic Development, Department of	64,429,620	0	64,429,620	0	0	0
Energy Research and Development Authority	53,196,509	8,653,710	44,542,799	0	0	0
Environmental Conservation, Department of	12,367,556	3,617,457	8,750,099	0	0	0
Health, Department of	41,683,667	30,095,699	11,587,968	0	0	0
Mental Health, Office of	148,313,074	124,279,019	24,034,055	15,900,000	15,900,000	0
People with Developmental Disabilities, Office of	2,237,613	2,237,613	0	0	0	0
Power Authority	9,992,591	2,598,157	7,394,434	0	0	0
Roswell Park Comprehensive Cancer Center	97,948,317	97,948,317	0	0	0	0
State Museum	11,458,272	10,988,689	469,583	0	0	0

Table 16. State agency expenditures for R&D and R&D plant, by state department or agency and R&D performer: FY 2025

(Dollars)

State and department or agency	R&D performers[a]			R&D plant[b]		
	All	Intramural	Extramural	All	Intramural	Extramural
Thoroughbred Breeding and Development Fund Corporation	422,638	0	422,638	0	0	0
Transportation, Department of	4,301,070	2,613,529	1,687,541	0	0	0
North Carolina	40,186,090	17,355,934	22,830,156	1,000,000	1,000,000	0
Agriculture and Consumer Services, Department of	14,714,600	13,214,600	1,500,000	1,000,000	1,000,000	0
Biotechnology Center	6,571,683	0	6,571,683	0	0	0
Environmental Quality, Department of	970,205	965,205	5,000	0	0	0
Natural and Cultural Resources, Department of	2,730,952	2,126,183	604,769	0	0	0
Science, Technology & Innovation, Office of	3,686,533	0	3,686,533	0	0	0
Transportation, Department of	11,479,266	1,049,946	10,429,320	0	0	0
Wine and Grape Growers Council	32,851	0	32,851	0	0	0
North Dakota	33,135,450	1,166,823	31,968,627	0	0	0
Agriculture, Department of	4,752,610	0	4,752,610	0	0	0
Dry Pea and Lentil Commission	410,446	0	410,446	0	0	0
Game and Fish, Department of	1,411,708	200,000	1,211,708	0	0	0
Historical Society of North Dakota	914,622	914,622	0	0	0	0
Industrial Commission	22,908,318	0	22,908,318	0	0	0
Transportation, Department of	1,421,818	52,201	1,369,617	0	0	0
Wheat Commission	1,315,928	0	1,315,928	0	0	0
Ohio	79,186,949	2,601,066	76,585,883	313,361	313,361	0
Development, Department of	61,962,573	0	61,962,573	0	0	0
Education and Workforce, Department of	427,000	40,000	387,000	0	0	0
Natural Resources, Department of	7,273,584	2,561,066	4,712,518	313,361	313,361	0
Transportation, Department of	8,923,792	0	8,923,792	0	0	0
Water Development Authority	600,000	0	600,000	0	0	0
Oklahoma	34,440,407	916,454	33,523,953	0	0	0
Advancement of Science and Technology, Center for the	8,731,011	0	8,731,011	0	0	0
Agriculture, Food, and Forestry, Department of	808,170	0	808,170	0	0	0
Grand River Dam Authority	410,000	250,000	160,000	0	0	0
Health, Department of	1,216,518	394,051	822,467	0	0	0
Tobacco Settlement Endowment Trust	13,670,000	0	13,670,000	0	0	0
Transportation, Department of	5,619,781	272,403	5,347,378	0	0	0
Wildlife Conservation, Department of	3,984,927	0	3,984,927	0	0	0
Oregon	41,638,564	13,392,374	28,246,190	0	0	0
Agriculture, Department of	267,183	0	267,183	0	0	0
Business Development Department	12,685,262	0	12,685,262	0	0	0
Education, Department of	597,442	0	597,442	0	0	0
Fish and Wildlife, Department of	15,196,685	11,524,518	3,672,167	0	0	0
Forestry, Department of	650,000	350,000	300,000	0	0	0
Geology and Mineral Industries, Department of	973,317	973,317	0	0	0	0
Transportation, Department of	2,794,030	0	2,794,030	0	0	0
Water Resources Department	1,195,658	527,258	668,400	0	0	0
Watershed Enhancement Board	7,278,987	17,281	7,261,706	0	0	0
Pennsylvania	74,628,718	19,256,559	55,372,159	0	0	0
Agriculture, Department of	2,874,868	0	2,874,868	0	0	0
Community and Economic Development, Department of	25,525,000	0	25,525,000	0	0	0
Conservation and Natural Resources, Department of	2,428,103	497,040	1,931,063	0	0	0
Environmental Protection, Department of	125,269	39,028	86,241	0	0	0
Fish and Boat Commission	114,623	68,833	45,790	0	0	0
Game Commission	19,077,102	18,517,658	559,444	0	0	0
Health, Department of	21,955,579	0	21,955,579	0	0	0
Susquehanna River Basin Commission	134,000	134,000	0	0	0	0

Table 16. State agency expenditures for R&D and R&D plant, by state department or agency and R&D performer: FY 2025

(Dollars)

State and department or agency	R&D performers[a]			R&D plant[b]		
	All	Intramural	Extramural	All	Intramural	Extramural
Transportation, Department of	2,394,174	0	2,394,174	0	0	0
Rhode Island	5,817,932	352,850	5,465,082	0	0	0
Commerce Corporation	1,139,521	0	1,139,521	0	0	0
Fish and Wildlife; Environmental Management, Department of	2,994,585	0	2,994,585	0	0	0
Marine Fisheries; Environmental Management, Department of	199,465	0	199,465	0	0	0
Narragansett Bay National Estuarine Research Reserve; Environmental Management, Department of	272,028	272,028	0	0	0	0
Transportation, Department of	1,212,333	80,822	1,131,511	0	0	0
South Carolina	60,332,935	36,414,738	23,918,197	0	0	0
Agriculture and Natural Resources, Department of	1,506,065	0	1,506,065	0	0	0
Behavioral Health and Developmental Disabilities, Department of	12,179,800	0	12,179,800	0	0	0
Commerce, Department of	2,444,612	0	2,444,612	0	0	0
Natural Resources, Department of	33,075,951	32,384,312	691,639	0	0	0
Public Health, Department of	734,034	734,034	0	0	0	0
Public Service Authority	510,813	70,911	439,902	0	0	0
Research Authority	2,470,387	0	2,470,387	0	0	0
Sea Grant Consortium	5,680,306	3,018,975	2,661,331	0	0	0
Transportation, Department of	1,730,967	206,506	1,524,461	0	0	0
South Dakota	6,800,916	339,154	6,461,762	950,000	0	950,000
Agriculture and Natural Resources, Department of	1,110,799	0	1,110,799	0	0	0
Corn Utilization Council	50,000	0	50,000	0	0	0
Economic Development, Governor's office of	548,450	0	548,450	0	0	0
Midwest Dairy Association, South Dakota Division	108,284	0	108,284	0	0	0
Nutrient Research and Education Council	1,052,089	0	1,052,089	0	0	0
Oilseeds Council	171,910	0	171,910	0	0	0
Pulse Crop Council	34,000	0	34,000	0	0	0
Soybean Research and Promotion Council	902,776	15,675	887,101	950,000	0	950,000
Transportation, Department of	2,008,660	323,479	1,685,181	0	0	0
Weed and Pest Control Commission	50,000	0	50,000	0	0	0
Wheat Commission	763,948	0	763,948	0	0	0
Tennessee	136,998,540	273,196	136,725,344	32,296,705	0	32,296,705
Agriculture, Department of	7,548,870	0	7,548,870	7,296,705	0	7,296,705
Economic and Community Development, Department of	55,000,000	0	55,000,000	25,000,000	0	25,000,000
Education, Department of	59,109,098	0	59,109,098	0	0	0
Environment and Conservation, Department of	595,172	231,351	363,821	0	0	0
LaunchTN	10,000,000	0	10,000,000	0	0	0
Transportation, Department of	4,525,164	41,845	4,483,319	0	0	0
Wildlife Resources Agency	220,236	0	220,236	0	0	0
Texas	299,999,621	527,919	299,471,702	0	0	0
Agriculture, Department of	519,802	0	519,802	0	0	0
Alzheimer's Research and Care Consortium	7,000,000	0	7,000,000	0	0	0
Animal Health Commission	242,717	96,155	146,562	0	0	0
Cancer Prevention and Research Institute	256,340,967	0	256,340,967	0	0	0
Environmental Quality, Commission on	2,766,704	62,874	2,703,830	0	0	0
Parks and Wildlife Department	4,541,473	368,890	4,172,583	0	0	0
Transportation, Department of	23,682,426	0	23,682,426	0	0	0
Water Development Board	4,905,532	0	4,905,532	0	0	0
Utah	26,033,161	8,444,401	17,588,760	0	0	0
Economic Opportunity Commission	15,100,000	0	15,100,000	0	0	0

Table 16. State agency expenditures for R&D and R&D plant, by state department or agency and R&D performer: FY 2025

(Dollars)

State and department or agency	R&D performers[a]			R&D plant[b]		
	All	Intramural	Extramural	All	Intramural	Extramural
Environmental Quality, Department of	836,479	537,083	299,396	0	0	0
Natural Resources, Department of	6,581,154	6,581,154	0	0	0	0
Transportation, Department of	3,515,528	1,326,164	2,189,364	0	0	0
Vermont	915,594	427,547	488,047	0	0	0
Agriculture, Food, and Markets, Agency of	141,945	0	141,945	0	0	0
Transportation, Agency of	773,649	427,547	346,102	0	0	0
Virginia	58,638,682	18,335,191	40,303,491	1,138,633	138,633	1,000,000
Agriculture and Consumer Services, Department of	3,159,457	0	3,159,457	0	0	0
Commonwealth Health Research Board	1,497,957	0	1,497,957	0	0	0
Education, Department of	750,000	500,000	250,000	0	0	0
Energy, Department of	2,566,775	1,788,430	778,345	0	0	0
Environmental Quality, Department of	324,561	51,858	272,703	0	0	0
Forensic Science, Department of	1,416,562	1,416,562	0	138,633	138,633	0
Forestry, Department of	987,082	987,082	0	0	0	0
Foundation for Healthy Youth	1,746,155	0	1,746,155	0	0	0
Innovation Partnership Authority	18,763,908	1,291,369	17,472,539	1,000,000	0	1,000,000
Marine Resources Commission	2,399,369	294,087	2,105,282	0	0	0
Natural History, Museum of	1,212,900	1,212,900	0	0	0	0
Social Services, Department of	1,210,000	1,210,000	0	0	0	0
Transportation, Department of	20,710,938	9,139,825	11,571,113	0	0	0
Veterans Services, Department of	10,000	10,000	0	0	0	0
Wildlife Resources, Department of	1,883,018	433,078	1,449,940	0	0	0
Washington	79,481,363	35,267,390	44,213,973	1,890,963	0	1,890,963
Agriculture, Department of	6,069,359	0	6,069,359	0	0	0
Alfalfa Seed Commission	17,000	0	17,000	0	0	0
Asparagus Commission	27,000	0	27,000	0	0	0
Beef Commission	25,000	0	25,000	0	0	0
Blueberry Commission	224,102	0	224,102	0	0	0
Commerce, Department of	7,662,136	0	7,662,136	1,885,963	0	1,885,963
Cranberry Commission	6,600	0	6,600	0	0	0
Dairy Products Commission	22,652	0	22,652	0	0	0
Ecology, Department of	10,250,771	3,125,939	7,124,832	0	0	0
Fish and Wildlife, Department of	20,787,065	19,691,288	1,095,777	0	0	0
Grain Commission	2,329,500	0	2,329,500	0	0	0
Health, Department of	1,485,000	1,411,000	74,000	0	0	0
Hop Commission	121,394	0	121,394	0	0	0
Labor and Industries, Department of	4,704,538	4,704,538	0	0	0	0
Mint Commission	42,659	0	42,659	0	0	0
Natural Resources, Department of	7,569,228	3,513,633	4,055,595	0	0	0
Oilseeds Commission	252,074	0	252,074	0	0	0
Potato Commission	880,588	0	880,588	0	0	0
Puget Sound Partnership	3,715,000	115,000	3,600,000	0	0	0
Pulse Crops Commission	207,216	0	207,216	0	0	0
Red Raspberry Commission	289,288	0	289,288	5,000	0	5,000
Transportation, Department of	6,863,124	2,133,289	4,729,835	0	0	0
Tree Fruit Research Commission	5,481,432	572,703	4,908,729	0	0	0
Turfgrass Seed Commission	65,684	0	65,684	0	0	0
Wine Commission	382,953	0	382,953	0	0	0
West Virginia	11,732,040	6,261,546	5,470,494	1,298,246	1,298,246	0
Geological and Economic Survey	4,619,441	4,179,056	440,385	1,298,246	1,298,246	0
Higher Education Policy Commission	4,077,557	29,145	4,048,412	0	0	0
Natural Resources, Division of	2,630,130	2,053,345	576,785	0	0	0

Table 16. State agency expenditures for R&D and R&D plant, by state department or agency and R&D performer: FY 2025

(Dollars)

State and department or agency	R&D performers[a]			R&D plant[b]		
	All	Intramural	Extramural	All	Intramural	Extramural
Transportation, Department of	404,912	0	404,912	0	0	0
Wisconsin	10,684,964	4,968,929	5,716,035	0	0	0
Agriculture, Trade and Consumer Protection, Department of	703,261	0	703,261	0	0	0
Natural Resources, Department of	5,702,965	4,606,282	1,096,683	0	0	0
Transportation, Department of	4,278,738	362,647	3,916,091	0	0	0
Wyoming	8,514,602	2,674,472	5,840,130	0	0	0
Agriculture, Department of	616,635	0	616,635	0	0	0
Business Council	1,130,000	0	1,130,000	0	0	0
Enhanced Oil Recovery Institute	2,399,471	374,063	2,025,408	0	0	0
Game and Fish Department	659,609	0	659,609	0	0	0
State Geological Survey	2,204,328	2,204,328	0	0	0	0
Transportation, Department of	1,135,561	96,081	1,039,480	0	0	0
Water Development Office	368,998	0	368,998	0	0	0
Puerto Rico[d]	44,071,899	25,462,725	18,609,174	107,843	107,843	0
Agriculture, Department of	116,857	0	116,857	0	0	0
Economic Development and Commerce, Department of	6,380,000	0	6,380,000	0	0	0
Comprehensive Cancer Center	24,064,872	14,088,290	9,976,582	107,843	107,843	0
Health, Department of	425,000	425,000	0	0	0	0
Institute of Statistics	2,433,435	2,433,435	0	0	0	0
Science, Technology and Research Trust	10,651,735	8,516,000	2,135,735	0	0	0

[a] Intramural performers includes 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. Extramural performers are those outside the department or agency who perform R&D.

[b] R&D plant expenditures includes acquisition of land, facilities, major equipment, and major building renovations intended primarily for R&D use.

[c] U.S. total reflects all 50 states and the District of Columbia.

[d] 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.