

TABLE 22. State agency expenditures for R&D for intramural performers, by state, department or agency, and source of funds: FY 2014
(Dollars)

Department or agency	Total	Federal government	State	Other ^a
United States ^b	577,638,324	248,953,250	285,196,337	43,488,737
Alabama	4,589,652	1,741,884	1,611,029	1,236,739
Education, Department of	30,000	0	30,000	0
Forensic Sciences, Department of	72,431	0	72,431	0
Geological Survey	2,128,694	624,713	1,361,826	142,155
Marine Environmental Science Consortium, Dauphin Island Sea Lab	2,358,527	1,117,171	146,772	1,094,584
Alaska	9,399,991	1,627,358	6,307,256	1,465,377
Natural Resources, Division of Geological and Geophysical Surveys, Department of	9,254,991	1,511,358	6,278,256	1,465,377
Transportation and Public Facilities, Department of	145,000	116,000	29,000	0
Arizona	8,953,596	6,515,841	2,311,755	126,000
Game and Fish Department	3,653,841	3,653,841	0	0
Geological Survey	3,701,000	2,862,000	713,000	126,000
Health Services, Department of	1,598,755	0	1,598,755	0
Arkansas	708,544	658,744	49,800	0
Economic Development Commission	459,544	459,544	0	0
State Highway and Transportation Department	249,000	199,200	49,800	0
California	53,984,295	5,970,084	47,951,679	62,532
Air Resources Board	10,263,477	0	10,263,477	0
Corrections and Rehabilitation, Department of	6,500,000	0	6,500,000	0
Delta Stewardship Council	2,250,000	0	2,250,000	0
Environmental Health Hazard Assessment, Office of	10,681,387	0	10,681,387	0
Fish and Wildlife, Department of	360,000	0	360,000	0
Forestry and Fire Protection, Department of	452,546	0	452,546	0
Motor Vehicles, Department of	1,579,165	552,364	964,269	62,532
Pesticide Regulation, Department of	6,151,000	0	6,151,000	0
Public Health, Environmental Health Laboratory Branch, Department of	300,000	200,000	100,000	0
Public Health, Food and Drug Branch, Science and Education, Department of	1,000,000	0	1,000,000	0
Public Health, Genetic Disease, Department of	603,000	400,000	203,000	0
Social Services, Department of	108,568	71,720	36,848	0
Transportation, Department of	11,206,000	4,646,000	6,560,000	0
Water Resources, Department of	2,529,152	100,000	2,429,152	0
Colorado	8,178,672	2,823,507	4,565,828	789,337
Natural Resources, Department of	6,325,713	2,053,031	3,483,680	789,002
Public Safety, Department of	879,741	179,741	700,000	0
Transportation, Department of	701,669	561,335	140,334	0
Wine Industry Development Board	271,549	29,400	241,814	335
Connecticut	20,533,902	9,506,924	11,026,978	0
Agricultural Experiment Station	10,053,249	3,953,367	6,099,882	0
Energy and Environmental Protection, Department of	6,328,278	4,595,905	1,732,373	0
Mental Health and Addiction Services, Department of	3,045,942	187,224	2,858,718	0
Public Health, Department of	5,715	0	5,715	0
Transportation, Department of	1,100,718	770,428	330,290	0
Delaware	1,888,698	505,519	1,383,179	0
Geological Survey	1,834,248	451,069	1,383,179	0
Natural Resources and Environmental Control, Department of	54,450	54,450	0	0
District of Columbia	1,444,007	477,724	966,283	0
Health, Department of	212,593	212,593	0	0
Transportation, Department of	331,414	265,131	66,283	0
Water and Sewer Authority	900,000	0	900,000	0
Florida	44,017,593	11,507,669	30,036,140	2,473,784
Agriculture and Consumer Services, Department of	3,029,127	1,581,018	1,448,109	0
Citrus, Department of	179,788	0	179,788	0
Fish and Wildlife Conservation Commission	40,808,678	9,926,651	28,408,243	2,473,784

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Department or agency	Total	Federal government	State	Other ^a
Georgia	1,766,014	1,713,151	52,863	0
Natural Resources, Department of	176,451	123,588	52,863	0
Southern States Energy Board	1,589,563	1,589,563	0	0
Hawaii	1,038,877	130,847	279,440	628,590
Agriculture, Department of	80,000	80,000	0	0
Land and Natural Resources, Department of	798,484	50,847	119,047	628,590
Transportation, Department of	160,393	0	160,393	0
Idaho	6,783,779	5,570,131	928,344	285,304
Commerce, Department of	11,400	0	11,400	0
Fish and Game, Department of	6,545,979	5,398,231	873,944	273,804
Transportation Department	214,900	171,900	43,000	0
Wheat Commission	11,500	0	0	11,500
Illinois	1,678,403	1,255,880	422,523	0
Housing Development Authority	2,040	0	2,040	0
Transportation, Department of	1,676,363	1,255,880	420,483	0
Indiana	675,629	545,548	129,877	204
Criminal Justice Institute	240,000	200,000	40,000	0
St. Joseph River Basin Commission	3,694	0	3,490	204
Transportation, Department of	431,935	345,548	86,387	0
Iowa	3,884,026	2,444,820	1,439,206	0
Human Rights, Criminal and Juvenile Justice Planning, Division of	522,607	315,995	206,612	0
Natural Resources, Department of	3,210,630	2,008,194	1,202,436	0
Transportation, Department of	150,789	120,631	30,158	0
Kansas	1,427,786	892,126	535,660	0
Transportation, Department of	1,427,786	892,126	535,660	0
Kentucky	2,654,669	2,051,169	603,500	0
Education Professional Standards Board	247,964	247,964	0	0
Fish and Wildlife Resources, Department of	2,200,000	1,600,000	600,000	0
State Nature Preserves Commission	21,300	17,800	3,500	0
Vocational Rehabilitation, Office of	185,405	185,405	0	0
Louisiana	8,785,247	5,800,000	2,885,247	100,000
Coastal Protection and Restoration Authority	485,247	0	485,247	0
Transportation and Development, Department of	6,000,000	4,800,000	1,200,000	0
Wildlife and Fisheries, Department of	2,300,000	1,000,000	1,200,000	100,000
Maine	2,048,918	1,425,144	613,774	10,000
Agriculture, Conservation and Forestry, Department of	513,754	253,754	250,000	10,000
Environmental Protection, Department of	130,000	0	130,000	0
Health and Human Services, Department of	39,688	3,171	36,517	0
Marine Resources, Department of	1,126,476	977,219	149,257	0
Transportation, Department of	239,000	191,000	48,000	0
Maryland	906,472	542,736	363,736	0
Natural Resources, Department of	616,472	310,736	305,736	0
Transportation, Department of	290,000	232,000	58,000	0
Massachusetts	10,934,792	4,235,588	6,659,954	39,250
Environmental Protection, Department of	117,732	15,588	102,144	0
Fish and Game, Department of	10,709,250	4,220,000	6,450,000	39,250
Mental Health, Department of	7,810	0	7,810	0
Water Resources Authority	100,000	0	100,000	0
Michigan	626,768	446,826	148,942	31,000
Natural Resources, Department of	626,768	446,826	148,942	31,000

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Department or agency	Total	Federal government	State	Other ^a
Minnesota	2,284,757	937,453	1,347,304	0
Agriculture, Department of	2,005,559	879,053	1,126,506	0
Forest Resources Council	65,000	0	65,000	0
Transportation, Department of	214,198	58,400	155,798	0
Mississippi	510,446	341,463	168,983	0
Transportation, Department of	7,681	6,145	1,536	0
Wildlife, Fisheries, and Parks, Department of	502,765	335,318	167,447	0
Missouri	1,005,924	103,013	902,911	0
Conservation, Department of	840,442	64,678	775,764	0
Health and Senior Services, Department of	21,534	8,728	12,806	0
Natural Resources, Department of	143,948	29,607	114,341	0
Montana	2,238,501	1,487,989	321,637	428,875
Environmental Quality, Department of	110,753	97,289	13,464	0
Fish, Wildlife and Parks	2,044,748	1,324,700	291,173	428,875
Transportation, Department of	83,000	66,000	17,000	0
Nebraska	769,135	527,835	241,300	0
Agriculture, Department of	380,711	274,135	106,576	0
Natural Resources, Department of	134,089	0	134,089	0
Roads, Department of	254,335	253,700	635	0
Nevada	9,927	9,927	0	0
Wildlife, Department of	9,927	9,927	0	0
New Hampshire	84,253	81,853	0	2,400
Environmental Services, Department of	69,853	69,853	0	0
Transportation, Department of	14,400	12,000	0	2,400
New Jersey	1,814,000	109,000	1,705,000	0
Environmental Protection, Department of	1,814,000	109,000	1,705,000	0
New Mexico	2,462,904	861,608	1,193,246	408,050
Cultural Affairs, Department of	1,156,400	9,000	750,400	397,000
Game and Fish, Department of	500,000	250,000	250,000	0
Miners' Colfax Medical Center	11,050	0	0	11,050
State Engineer, Water Resource Allocation Program, Office of	42,194	0	42,194	0
Transportation, Department of	753,260	602,608	150,652	0
New York	258,603,078	134,280,801	92,253,836	32,068,441
Agriculture and Markets, Department of	2,000,000	1,950,000	50,000	0
Economic Development, Department of	772,000	0	772,000	0
Energy Research and Development Authority	10,509,511	0	10,509,511	0
Environmental Conservation, Department of	3,149,157	973,280	2,175,877	0
Health, Department of	37,169,367	25,857,469	7,235,210	4,076,688
Mental Health, Office of	123,935,946	52,975,568	59,131,342	11,829,036
People with Developmental Disabilities, Office of	4,890,436	2,146,103	866,616	1,877,717
Power Authority	50,983	25,000	25,983	0
Roswell Park Cancer Institute	66,300,000	48,700,000	3,315,000	14,285,000
State Museum	8,261,844	402,314	7,859,530	0
Transportation, Department of	1,563,834	1,251,067	312,767	0
North Carolina	14,136,872	1,072,608	13,019,254	45,010
Agriculture and Consumer Services, Department of	12,000,000	0	12,000,000	0
Environmental Quality, Department of	1,471,306	625,488	800,808	45,010
Transportation, Department of	665,566	447,120	218,446	0
North Dakota	1,373,563	664,424	709,139	0
Game and Fish, Department of	825,000	620,000	205,000	0
Lignite Research Council	312,500	0	312,500	0
Oil and Gas Program	112,557	0	112,557	0

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Department or agency	Total	Federal government	State	Other ^a
Renewable Energy Research Program	67,976	0	67,976	0
Transportation, Department of	55,530	44,424	11,106	0
Ohio	965,440	257,030	708,410	0
Mental Health and Addiction Services, Department of	190,000	0	190,000	0
Natural Resources, Department of	770,440	253,030	517,410	0
Transportation, Department of	5,000	4,000	1,000	0
Oklahoma	370,925	345,425	25,500	0
Health, State Department of	25,925	425	25,500	0
Human Services, Department of	345,000	345,000	0	0
Oregon	15,547,309	7,963,697	7,341,112	242,500
Energy, Department of	98,148	48,002	50,146	0
Environmental Quality, Department of	15,000	0	12,500	2,500
Fish and Wildlife, Department of	14,540,063	7,825,260	6,474,803	240,000
Forestry, Department of	677,205	0	677,205	0
Transportation, Department of	99,000	79,000	20,000	0
Water Resources Department	100,000	0	100,000	0
Watershed Enhancement Board	17,893	11,435	6,458	0
Pennsylvania	7,012,137	1,201,067	5,426,903	384,167
Conservation and Natural Resources, Department of	148,485	0	148,485	0
Education, Department of	30,000	0	30,000	0
Environmental Protection, Department of	612,179	221,862	390,317	0
Fish and Boat Commission	184,093	137,758	46,335	0
Game Commission	5,478,631	745,357	4,733,274	0
Susquehanna River Basin Commission	558,749	96,090	78,492	384,167
Rhode Island	389,829	300,062	89,767	0
Atomic Energy Commission	2,000	2,000	0	0
Transportation, Department of	387,829	298,062	89,767	0
South Carolina	17,374,915	12,747,887	4,123,548	503,480
Natural Resources, Department of	16,188,473	12,104,575	4,083,898	0
Research Authority	1,172,568	643,158	25,930	503,480
Transportation, Department of	13,874	154	13,720	0
South Dakota	220,000	176,000	44,000	0
Transportation, Department of	220,000	176,000	44,000	0
Tennessee	563,092	344,370	218,722	0
Environment and Conservation, Department of	270,224	181,186	89,038	0
Geological Survey	292,868	163,184	129,684	0
Texas	2,673,588	1,789,450	884,138	0
Parks and Wildlife Department	2,673,588	1,789,450	884,138	0
Utah	17,924,476	267,367	17,657,109	0
Agriculture and Food, Department of	16,667	16,667	0	0
Natural Resources, Department of	17,000,000	0	17,000,000	0
Science Technology and Research Initiative, Governor's Office of Economic Development	293,709	0	293,709	0
Transportation, Department of	614,100	250,700	363,400	0
Vermont	534,520	391,826	142,694	0
Agriculture, Food, and Markets, Agency of	184,840	90,073	94,767	0
Human Services, Agency of	170,047	170,047	0	0
Public Service Department	15,000	0	15,000	0
Transportation, Agency of	164,633	131,706	32,927	0
Virginia	10,129,948	4,082,534	6,027,342	20,072
Aging and Rehabilitation, Department of	30,325	30,325	0	0
Forensic Science, Department of	267,000	0	267,000	0
General Services, Department of	40,000	40,000	0	0

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Innovative Technology, Center for	806,000	601,000	205,000	0
Mines, Minerals and Energy, Department of	1,307,504	679,704	627,800	0
Natural History, Museum of	701,545	61,939	619,534	20,072
Social Services, Department of	20,000	0	20,000	0
Transportation, Department of	6,957,574	2,669,566	4,288,008	0
Washington	9,824,415	3,826,601	4,228,202	1,769,612
Archaeology and Historic Preservation, Department of	335,280	335,280	0	0
Ecology, Department of	245,100	71,100	174,000	0
Fish and Wildlife, Department of	4,977,664	2,712,500	829,263	1,435,901
Labor and Industries, Department of	2,632,593	459,621	2,172,972	0
Natural Resources, Department of	1,621,478	248,100	1,039,667	333,711
Puget Sound Partnership	12,300	0	12,300	0
West Virginia	3,787,754	1,100,262	2,596,396	91,096
Geological and Economic Survey	2,824,578	866,177	1,867,305	91,096
Higher Education Policy Commission	950,619	231,100	719,519	0
Justice and Community Services, Division of	12,557	2,985	9,572	0
Wisconsin	6,279,098	4,017,958	2,179,240	81,900
Natural Resources, Department of	5,782,900	3,621,000	2,080,000	81,900
Transportation, Department of	496,198	396,958	99,240	0
Wyoming	1,837,188	1,274,520	367,651	195,017
Game and Fish Department	1,563,953	1,146,446	222,490	195,017
State Geological Survey	265,471	121,863	143,608	0
Transportation, Department of	7,764	6,211	1,553	0
Puerto Rico ^c	5,193,888	1,400,000	3,726,735	67,153
Agriculture, Department of ^d	550,000	400,000	150,000	0
Health, Department of	165,922	0	165,922	0
Highways and Transportation Authority	560,000	0	560,000	0
Hospital San Juan ^{d,e}	2,000,000	1,000,000	1,000,000	0
Institute of Statistics	617,966	0	550,813	67,153
Mental Health and Anti-Addiction Services Administration ^d	1,200,000	0	1,200,000	0
Natural Resources, Department of ^d	100,000	0	100,000	0

^a Other includes primarily other state governments and city, county, regional, township, or other local governments; it also includes nonprofit organizations and companies.

^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.

^d Data are provided as imputed by the Puerto Rico Institute of Statistics.

^e Operated by the San Juan municipal government.

NOTE: Intramural performers include 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.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of State Government Research and Development, FYs 2014 and 2015.