

TABLE 12. State agency expenditures by department, state, and type of performer: FY 2009  
(Dollars)

Department or agency	All R&D expenditures	Internal performers	External performers			
			Total R&D	Academic	Companies or individuals	Other performers <sup>a</sup>
United States	1,210,113,524	318,264,391	891,849,133	530,354,012	255,889,116	105,606,005
Alabama	12,929,167	9,138,896	3,790,271	3,790,271	0	0
Conservation and Natural Resources, Department of	3,286,899	2,554,175	732,724	732,724	0	0
Forensic Science, Department of	301,434	301,434	0	0	0	0
Geological Survey	2,287,062	2,287,062	0	0	0	0
Marine Environmental Sciences Consortium	3,568,454	3,568,454	0	0	0	0
Transportation, Department of	3,485,318	427,771	3,057,547	3,057,547	0	0
Alaska	7,741,467	6,387,016	1,354,451	1,264,451	90,000	0
Fish and Game, Department of	1,807,000	1,602,000	205,000	205,000	0	0
Natural Resources, Department of	4,657,300	4,657,300	0	0	0	0
Transportation and Public Facilities, Department of	1,277,167	127,716	1,149,451	1,059,451	90,000	0
Arizona	21,483,423	7,373,390	14,110,033	13,173,778	936,255	0
Agriculture, Department of	220,751	0	220,751	220,751	0	0
Biomedical Research Commission	11,748,000	448,000	11,300,000	11,300,000	0	0
Environmental Quality, Department of	349,330	34,000	315,330	308,000	7,330	0
Game and Fish Department	4,988,520	4,703,887	284,633	219,107	65,526	0
Geological Survey	827,122	775,469	51,653	45,220	6,433	0
Health Services, Department of	27,750	27,750	0	0	0	0
Juvenile Corrections, Department of	19,838	19,572	266	0	266	0
Schools for the Deaf and Blind	2,312	2,312	0	0	0	0
Transportation, Department of	3,299,800	1,362,400	1,937,400	1,080,700	856,700	0
Arkansas	11,765,900	768,453	10,997,447	10,304,092	631,975	61,380
Beef Council	107,743	0	107,743	107,743	0	0
Catfish Promotion Board	44,482	0	44,482	44,482	0	0
Corn and Grain Sorghum Promotion Board	515,125	0	515,125	515,125	0	0
Forestry Commission	300,686	300,686	0	0	0	0
Game and Fish Commission	345,832	0	345,832	259,452	25,000	61,380
Highway and Transportation Department	881,000	153,000	728,000	728,000	0	0
Rice Research and Promotion Board	2,600,000	0	2,600,000	2,600,000	0	0
Science and Technology Authority	4,833,430	314,767	4,518,663	3,911,688	606,975	0
Soybean Promotion Board	1,800,000	0	1,800,000	1,800,000	0	0
Wheat Promotion Board	337,602	0	337,602	337,602	0	0
California	146,793,247	25,144,000	121,649,247	56,843,299	37,514,864	27,291,084
Energy Commission	88,700,000	11,900,000	76,800,000	26,400,000	24,800,000	25,600,000
Food and Agriculture, Department of	7,587,842	0	7,587,842	4,728,894	1,202,864	1,656,084
Transportation, Department of	40,057,000	8,444,000	31,613,000	23,114,000	8,499,000	0
Water Resources, Department of	10,448,405	4,800,000	5,648,405	2,600,405	3,013,000	35,000
Colorado	14,849,581	9,395,554	5,454,027	3,896,294	1,193,264	364,469
Economic Development, Office of	2,475,000	0	2,475,000	1,650,000	825,000	0
Natural Resources, Department of	8,134,132	7,480,482	653,650	497,268	156,382	0
Public Health and Environment, Department of	1,754,968	388,999	1,365,969	1,001,500	0	364,469
Public Safety, Department of	661,000	636,000	25,000	0	25,000	0
Transportation, Department of	1,824,481	890,073	934,408	747,526	186,882	0
Connecticut	27,088,088	12,663,055	14,425,033	4,540,756	8,395,227	1,489,050
Agricultural Experiment Station	8,556,478	8,556,478	0	0	0	0
Agriculture, Department of	140,714	87,443	53,271	0	0	53,271
Children and Families, Department of	288,151	4,000	284,151	46,576	237,575	0
Environmental Protection, Department of	1,456,308	0	1,456,308	760,544	330,689	365,075
Mental Health and Addiction Services, Department of	3,304,437	2,065,082	1,239,355	1,239,355	0	0
Public Health, Department of	9,300,858	90,000	9,210,858	1,383,895	7,826,963	0
Transportation, Department of	4,041,142	1,860,052	2,181,090	1,110,386	0	1,070,704

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Delaware	2,066,752	1,021,115	1,045,637	745,637	300,000	0
Agriculture, Department of	83,190	0	83,190	83,190	0	0
Economic Development Office	300,000	0	300,000	0	300,000	0
Geological Survey	823,128	823,128	0	0	0	0
Natural Resources and Environmental Control, Department of	610,434	197,987	412,447	412,447	0	0
Transportation, Department of	250,000	0	250,000	250,000	0	0
District of Columbia	487,411	0	487,411	487,411	0	0
Health, Department of	487,411	0	487,411	487,411	0	0
Florida	66,513,756	10,356,355	56,157,401	34,942,344	19,668,724	1,546,333
Agriculture and Consumer Services, Department of	9,346,686	1,123,244	8,223,442	5,948,842	2,274,600	0
Citrus, Department of	12,171,000	1,352,000	10,819,000	6,972,000	2,574,000	1,273,000
Environmental Protection, Department of	8,237,640	4,831,111	3,406,529	1,574,116	1,559,080	273,333
Fish and Wildlife Conservation Commission	8,290,000	3,050,000	5,240,000	500,000	4,740,000	0
Health, Department of	18,180,877	0	18,180,877	9,958,911	8,221,966	0
Space Florida	457,500	0	457,500	247,500	210,000	0
Transportation, Department of	9,830,053	0	9,830,053	9,740,975	89,078	0
Georgia	6,662,887	3,500,000	3,162,887	3,162,887	0	0
Herty Advanced Materials Development Center	3,500,000	3,500,000	0	0	0	0
Transportation, Department of	3,162,887	0	3,162,887	3,162,887	0	0
Hawaii	13,976,364	3,268,044	10,708,320	3,672,334	6,884,681	151,305
Agriculture, Department of	32,000	0	32,000	0	32,000	0
Business Economic Development, Department of	7,196,722	350,000	6,846,722	74,000	6,772,722	0
Land and Natural Resources, Department of	4,698,462	1,990,640	2,707,822	2,476,558	79,959	151,305
Transportation, Department of	2,049,180	927,404	1,121,776	1,121,776	0	0
Idaho	6,052,058	1,897,225	4,154,833	1,590,540	175,633	2,388,660
Agriculture, Department of	56,200	56,200	0	0	0	0
Barley Commission	109,594	0	109,594	0	0	109,594
Bean Commission	59,462	0	59,462	59,462	0	0
Environmental Quality, Department of	91,190	60,557	30,633	0	30,633	0
Fish and Game, Department of	587,000	463,700	123,300	123,300	0	0
Potato Commission	643,000	643,000	0	0	0	0
Transportation, Department of	1,318,377	136,968	1,181,409	552,343	0	629,066
Water Resources, Department of	2,703,200	536,800	2,166,400	371,400	145,000	1,650,000
Wheat Commission	484,035	0	484,035	484,035	0	0
Illinois	19,656,490	5,445,719	14,210,771	7,700,351	2,675,865	3,834,555
Commerce and Economic Opportunity, Department of	94,436	0	94,436	94,436	0	0
Natural Resources, Department of	10,085,597	4,141,291	5,944,306	2,497,938	2,576,275	870,093
Public Health, Department of	4,107,400	0	4,107,400	2,960,400	0	1,147,000
Transportation, Department of	5,369,057	1,304,428	4,064,629	2,147,577	99,590	1,817,462
Indiana	47,549,928	941,982	46,607,946	14,312,538	32,295,408	0
Criminal Justice Institute	205,000	205,000	0	0	0	0
Economic Development Corporation	41,523,283	0	41,523,283	9,227,875	32,295,408	0
Natural Resources, Department of	1,821,645	336,982	1,484,663	1,484,663	0	0
Transportation, Department of	4,000,000	400,000	3,600,000	3,600,000	0	0
Iowa	11,284,860	953,909	10,330,951	6,442,409	3,358,242	530,300
Energy Independence, Office of	3,894,451	0	3,894,451	536,209	3,358,242	0
Lottery, Department of	175,059	175,059	0	0	0	0
Revenue, Department of	751,650	751,650	0	0	0	0
Transportation, Department of	6,463,700	27,200	6,436,500	5,906,200	0	530,300
Kansas	12,305,385	1,598,127	10,707,258	9,561,563	0	1,145,695
Technology Enterprise Corporation	4,184,830	0	4,184,830	4,184,830	0	0

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Transportation, Department of	6,970,598	1,543,127	5,427,471	4,281,776	0	1,145,695
Wheat Commission	784,957	0	784,957	784,957	0	0
Wildlife and Parks, Department of	365,000	55,000	310,000	310,000	0	0
Kentucky	13,938,692	6,241,919	7,696,773	5,888,316	1,752,314	56,143
Energy Policy, Governor's Office for	3,637,000	0	3,637,000	2,227,000	1,410,000	0
Environmental Education Council	47,117	0	47,117	47,117	0	0
Fish and Wildlife Resources, Department of	2,690,029	1,836,879	853,150	454,693	342,314	56,143
Highways, Department of	4,228,240	4,228,240	0	0	0	0
Natural Resources, Department of	558	0	558	558	0	0
Nature Preserves Commission	184,800	176,800	8,000	8,000	0	0
Public Health, Department of	3,150,948	0	3,150,948	3,150,948	0	0
Louisiana	8,426,835	5,021,302	3,405,533	3,375,999	29,534	0
Environmental Quality, Department of	141,357	6,731	134,626	134,626	0	0
Transportation and Development, Department of	6,717,882	4,122,437	2,595,445	2,565,911	29,534	0
Wildlife and Fisheries, Department of	1,567,596	892,134	675,462	675,462	0	0
Maine	6,400,019	1,566,832	4,833,187	580,192	4,155,387	97,608
Conservation, Department of	408,100	350,600	57,500	0	57,500	0
Drug Enforcement Agency	8,685	0	8,685	8,685	0	0
Environmental Protection, Department of	550,000	550,000	0	0	0	0
Fire Marshal's Office	3,963	3,963	0	0	0	0
Marine Resources, Department of	734,693	414,024	320,669	320,669	0	0
Technology Institute	4,131,199	0	4,131,199	25,000	4,093,699	12,500
Transportation, Department of	563,379	248,245	315,134	225,838	4,188	85,108
Maryland	21,093,331	5,683,023	15,410,308	12,639,508	2,603,800	167,000
Business and Economic Development, Department of	1,305,523	1,305,523	0	0	0	0
Health and Mental Hygiene, Department of	8,701,328	0	8,701,328	8,701,328	0	0
Natural Resources, Department of	6,220,000	3,500,000	2,720,000	1,820,000	900,000	0
Technology Development Corporation	2,137,500	337,500	1,800,000	400,000	1,400,000	0
Transportation, Department of	2,728,980	540,000	2,188,980	1,718,180	303,800	167,000
Massachusetts	4,358,097	1,112,793	3,245,304	3,055,392	189,912	0
Conservation and Recreation, Department of	240,091	240,091	0	0	0	0
Environmental Protection, Department of	421,661	161,800	259,861	132,949	126,912	0
Fish and Game, Department of	660,500	560,000	100,500	100,500	0	0
Mental Health, Department of	2,208,037	109,402	2,098,635	2,098,635	0	0
Technology Collaborative	198,808	0	198,808	198,808	0	0
Transportation Planning, Office of	629,000	41,500	587,500	524,500	63,000	0
Michigan	14,950,709	7,850,696	7,100,013	5,794,052	1,281,061	24,900
Agriculture, Department of	206,282	0	206,282	181,382	0	24,900
Natural Resources, Department of	8,642,826	6,713,624	1,929,202	1,929,202	0	0
Transportation, Department of	6,101,601	1,137,072	4,964,529	3,683,468	1,281,061	0
Minnesota	16,655,913	1,974,655	14,681,258	6,616,048	6,294,846	1,770,364
Agriculture, Department of	1,918,097	906,316	1,011,781	553,680	231,448	226,653
Forest Resources Council	130,342	0	130,342	84,447	45,895	0
Pollution Control Agency	698,826	0	698,826	321,282	124,290	253,254
Transportation, Department of	13,908,648	1,068,339	12,840,309	5,656,639	5,893,213	1,290,457
Mississippi	9,731,915	8,215,940	1,515,975	1,443,375	72,600	0
Innovative Geospatial Solutions, Enterprise for	5,075,000	5,075,000	0	0	0	0
Technology Alliance	1,032,962	256,000	776,962	764,362	12,600	0
Transportation, Department of	1,518,130	1,518,130	0	0	0	0
Wildlife, Fisheries, and Parks, Department of	2,105,823	1,366,810	739,013	679,013	60,000	0

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Missouri	16,070,147	9,405,566	6,664,581	3,083,125	1,029,646	2,551,810
Conservation, Department of	9,394,690	7,473,511	1,921,179	1,522,034	0	399,145
Health and Senior Services, Department of	272,900	115,749	157,151	0	0	157,151
Natural Resources, Department of	906,841	383,744	523,097	511,340	6,900	4,857
Transportation, Department of	5,495,716	1,432,562	4,063,154	1,049,751	1,022,746	1,990,657
Montana	7,200,442	1,304,712	5,895,730	3,959,233	1,927,122	9,375
Agriculture, Department of	1,285,830	0	1,285,830	1,285,830	0	0
Commerce, Department of	3,553,037	178,311	3,374,726	2,167,379	1,207,347	0
Environmental Quality, Department of	30,790	15,841	14,949	0	14,949	0
Fish, Wildlife, and Parks, Department of	1,093,129	839,954	253,175	253,175	0	0
Transportation, Department of	1,237,656	270,606	967,050	252,849	704,826	9,375
Nebraska	4,474,695	125,000	4,349,695	2,787,532	89,035	1,473,128
Agriculture, Department of	316,067	0	316,067	300,646	15,421	0
Corn Board	515,746	0	515,746	435,746	30,000	50,000
Dry Bean Commission	125,000	125,000	0	0	0	0
Ethanol Board	59,051	0	59,051	59,051	0	0
Grain Sorghum Board	5,200	0	5,200	5,200	0	0
Natural Resources, Department of	1,986,474	0	1,986,474	563,346	0	1,423,128
Roads, Department of	1,014,814	0	1,014,814	1,014,814	0	0
Wheat Board	452,343	0	452,343	408,729	43,614	0
Nevada	1,510,607	342,744	1,167,863	1,066,068	101,795	0
Transportation, Department of	1,510,607	342,744	1,167,863	1,066,068	101,795	0
New Hampshire	2,186,780	1,022,378	1,164,402	497,846	494,051	172,505
Agriculture, Markets, and Food, Department of	38,005	0	38,005	0	0	38,005
Education, Department of	324,139	4,309	319,830	0	319,830	0
Environmental Services, Department of	2,372	0	2,372	2,372	0	0
Resources and Economic Development, Department of	655,000	655,000	0	0	0	0
Transportation, Department of	1,167,264	363,069	804,195	495,474	174,221	134,500
New Jersey	15,146,838	4,278,027	10,868,811	7,025,185	939,000	2,904,626
Autism, Council for Research/Treatment of	2,792,455	157,282	2,635,173	500,000	0	2,135,173
Brain Injury Research, Commission on	1,444,000	193,423	1,250,577	781,124	0	469,453
Environmental Protection, Department of	3,814,000	2,239,000	1,575,000	1,251,000	24,000	300,000
Science and Technology, Commission on	605,000	0	605,000	100,000	505,000	0
Spinal Cord Research, Commission on	2,338,043	338,877	1,999,166	1,999,166	0	0
Transportation, Department of	4,153,340	1,349,445	2,803,895	2,393,895	410,000	0
New Mexico	1,655,529	535,531	1,119,998	1,061,998	38,000	20,000
Transportation, Department of	1,655,529	535,531	1,119,998	1,061,998	38,000	20,000
New York	126,122,333	35,113,898	91,008,435	55,454,319	18,510,081	17,044,035
Agriculture and Markets, Department of	3,487,006	2,550,000	937,006	887,006	0	50,000
Energy Research and Development Authority	42,170,407	10,253,296	31,917,111	7,452,199	17,927,153	6,537,759
Environmental Conservation, Department of	5,851,093	1,259,217	4,591,876	3,329,000	0	1,262,876
Health, Department of	32,200,000	17,250,000	14,950,000	14,950,000	0	0
Science, Technology and Innovation, Foundation for	35,283,349	0	35,283,349	25,996,377	93,572	9,193,400
Transportation, Department of	7,130,478	3,801,385	3,329,093	2,839,737	489,356	0
North Carolina	51,404,202	42,451,251	8,952,951	6,686,231	690,950	1,575,770
Agriculture and Consumer Services, Department of	10,092,515	10,038,175	54,340	13,390	40,950	0
Environment and Natural Resources, Department of	30,811,687	29,863,076	948,611	522,841	0	425,770
Transportation, Department of	10,500,000	2,550,000	7,950,000	6,150,000	650,000	1,150,000
North Dakota	16,423,175	575,503	15,847,672	7,126,441	8,124,958	596,273
Agriculture, Department of	30,245	0	30,245	30,245	0	0
Health, Department of	7,368	7,368	0	0	0	0

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Lignite Research Council	12,500,000	200,000	12,300,000	5,000,000	7,300,000	0
Mineral Resources, Department of	238,135	238,135	0	0	0	0
Oil and Gas Research Program	1,034,458	0	1,034,458	480,000	554,458	0
Renewable Energy Research Program	588,500	0	588,500	318,000	270,500	0
Soybean Council	706,798	0	706,798	706,798	0	0
Transportation, Department of	813,445	130,000	683,445	137,172	0	546,273
Water Commission	13,850	0	13,850	13,850	0	0
Wheat Commission	490,376	0	490,376	440,376	0	50,000
Ohio	121,851,617	4,310,001	117,541,616	56,408,715	60,733,997	398,904
Air Quality Development Authority	3,503,551	0	3,503,551	2,255,841	1,247,710	0
Development, Department of	111,125,353	3,395,874	107,729,479	49,575,404	58,154,075	0
Education, Department of	456,654	426,654	30,000	30,000	0	0
Natural Resources, Department of	2,160,336	160,336	2,000,000	2,000,000	0	0
Transportation, Department of	4,605,723	327,137	4,278,586	2,547,470	1,332,212	398,904
Oklahoma	15,930,878	2,709,663	13,221,215	8,182,080	4,097,885	941,250
Science and Technology, Center for the Advancement of	8,962,658	0	8,962,658	5,184,254	3,778,404	0
Transportation, Department of	4,120,111	363,000	3,757,111	2,815,861	0	941,250
Wheat Commission	501,446	0	501,446	181,965	319,481	0
Wildlife Conservation, Department of	2,346,663	2,346,663	0	0	0	0
Oregon	12,428,875	6,389,857	6,039,018	4,850,756	340,857	847,405
Fish and Wildlife, Department of	690,820	658,708	32,112	32,112	0	0
Forestry, Department of	1,281,242	169,714	1,111,528	1,111,528	0	0
Geology and Mineral Industries, Department of	4,685,127	4,645,128	39,999	39,999	0	0
Human Services, Department of	1,308,735	621,312	687,423	683,000	0	4,423
Transportation, Department of	2,705,721	294,995	2,410,726	2,333,421	25,003	52,302
Watershed Enhancement Board	1,757,230	0	1,757,230	650,696	315,854	790,680
Pennsylvania	102,958,404	2,992,367	99,966,037	71,251,200	7,743,779	20,971,058
Agriculture, Department of	852,734	0	852,734	810,234	0	42,500
Community and Economic Development, Department of	17,755,250	0	17,755,250	15,555,250	0	2,200,000
Conservation and Natural Resources, Department of	4,613,826	430,621	4,183,205	1,045,326	3,137,879	0
Environmental Protection, Department of	2,938,656	140,000	2,798,656	644,820	1,921,505	232,331
Fish and Boat Commission	60,901	49,000	11,901	0	0	11,901
Game Commission	1,597,758	1,423,829	173,929	140,929	33,000	0
Health, Department of	69,448,595	0	69,448,595	50,964,269	0	18,484,326
Transportation, Department of	5,690,684	948,917	4,741,767	2,090,372	2,651,395	0
Rhode Island	1,382,531	0	1,382,531	1,161,561	220,970	0
Economic Development Corporation	1,382,531	0	1,382,531	1,161,561	220,970	0
South Carolina	28,599,885	24,161,908	4,437,977	3,020,566	257,955	1,159,456
Agriculture, Department of	940,318	0	940,318	682,363	257,955	0
Natural Resources, Department of	23,521,908	23,521,908	0	0	0	0
Sea Grant Consortium	1,661,434	360,000	1,301,434	1,131,753	0	169,681
Transportation, Department of	2,476,225	280,000	2,196,225	1,206,450	0	989,775
South Dakota	4,607,427	424,407	4,183,020	3,408,853	593,488	180,679
Environment and Natural Resources, Department of	226,825	0	226,825	200,778	26,047	0
Game, Fish, and Parks, Department of	2,311,292	0	2,311,292	1,563,172	567,441	180,679
Transportation, Department of	2,069,310	424,407	1,644,903	1,644,903	0	0
Tennessee	3,881,687	129,100	3,752,587	3,752,587	0	0
Health, Department of	129,100	129,100	0	0	0	0
Transportation, Department of	3,752,587	0	3,752,587	3,752,587	0	0
Texas	49,381,346	4,763,897	44,617,449	30,940,587	2,915,264	10,761,598
Agriculture, Department of	1,847,975	0	1,847,975	1,847,975	0	0

TABLE 12. State agency expenditures by department, state, and type of performer: FY 2009  
(Dollars)

Department or agency	All R&D expenditures	Internal performers	External performers			
			Total R&D	Academic	Companies or individuals	Other performers <sup>a</sup>
Environmental Quality, Commission on	14,763,819	0	14,763,819	4,262,509	389,407	10,111,903
Health and Human Services Commission	123,000	123,000	0	0	0	0
Parks and Wildlife, Department of	8,130,217	2,891,717	5,238,500	3,324,241	1,914,259	0
Transportation, Department of	22,535,124	1,749,180	20,785,944	20,785,944	0	0
Water Development Board	1,981,211	0	1,981,211	719,918	611,598	649,695
Utah	26,442,711	10,715,649	15,727,062	15,727,062	0	0
Health, Department of	96,476	96,476	0	0	0	0
Natural Resources, Department of	8,000,000	8,000,000	0	0	0	0
Science Technology and Research Initiative	15,727,062	0	15,727,062	15,727,062	0	0
Transportation, Department of	2,619,173	2,619,173	0	0	0	0
Vermont	738,707	738,707	0	0	0	0
Transportation, Agency of	738,707	738,707	0	0	0	0
Virginia	17,929,519	8,759,184	9,170,335	7,960,679	1,187,932	21,724
Agriculture and Consumer Services, Department of	806,328	0	806,328	784,604	0	21,724
Consolidated Lab Services, Division of	810,000	810,000	0	0	0	0
Corrections, Department of	477,250	477,250	0	0	0	0
Criminal Justice Services, Department of	447,000	447,000	0	0	0	0
Forensic Science, Department of	227,630	227,630	0	0	0	0
Innovative Technology, Center for	1,642,061	493,253	1,148,808	0	1,148,808	0
Marine Resources Commission	3,184,779	0	3,184,779	3,184,779	0	0
Natural History, Museum of	821,185	821,185	0	0	0	0
Social Services, Department of	70,000	70,000	0	0	0	0
Transportation, Department of	9,443,286	5,412,866	4,030,420	3,991,296	39,124	0
Washington	14,528,728	6,940,712	7,588,016	6,759,910	550,710	277,396
Agriculture, Department of	179,149	0	179,149	116,246	0	62,903
Beef Commission	2,357	0	2,357	2,357	0	0
Fish and Wildlife, Department of	6,993,436	6,840,712	152,724	152,724	0	0
Grain Commission	3,321,400	0	3,321,400	3,321,400	0	0
Potato Commission	833,191	100,000	733,191	680,191	53,000	0
Puget Sound Partnership	761,124	0	761,124	546,631	0	214,493
Red Raspberry Commission	152,941	0	152,941	152,941	0	0
Transportation, Department of	2,285,130	0	2,285,130	1,787,420	497,710	0
West Virginia	10,357,006	2,555,126	7,801,880	7,257,503	0	544,377
Environmental Protection, Department of	1,554,769	714,369	840,400	296,023	0	544,377
Higher Education Policy Commission	7,602,237	640,757	6,961,480	6,961,480	0	0
Highways, Department of	1,200,000	1,200,000	0	0	0	0
Wisconsin	24,942,415	5,329,091	19,613,324	3,978,419	13,511,285	2,123,620
Commerce, Department of	12,406,980	0	12,406,980	200,000	11,891,980	315,000
Natural Resources, Department of	7,505,290	4,879,875	2,625,415	2,111,695	207,635	306,085
Transportation, Department of	5,030,145	449,216	4,580,929	1,666,724	1,411,670	1,502,535
Wyoming	7,194,765	4,670,112	2,524,653	1,121,719	1,290,764	112,170
Agriculture, Department of	264,295	0	264,295	152,125	0	112,170
Corrections, Department of	89,000	48,000	41,000	41,000	0	0
Employment, Research and Planning, Department of	1,443,377	1,443,377	0	0	0	0
Environmental Quality, Department of	150,000	0	150,000	150,000	0	0
Game and Fish Department	1,325,668	661,420	664,248	603,599	60,649	0
Geological Survey	2,165,681	1,827,100	338,581	13,631	324,950	0
Transportation, Department of	1,756,744	690,215	1,066,529	161,364	905,165	0

<sup>a</sup> Includes federal government; nonprofit organizations; city, county, regional, or other local governments; other departments/agencies within state; and other state governments.

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics, FY 2009 Survey of State Government R&D.