

TABLE 12. State government expenditures for health-related R&amp;D, by state: FYs 2009–15

(Dollars)

State	2009	2010	2011	2012	2013	2014	2015
United States <sup>a</sup>	648,632,591	700,977,175	801,578,439	922,770,622	910,612,571	852,894,337	939,828,386
Alabama	0	0	0	0	0	1,000,000	2,829,600
Alaska	0	0	0	0	0	0	0
Arizona	27,750	8,330,000	8,330,000	8,805,168	11,203,068	8,881,971	5,294,706
Arkansas	0	0	0	479,000	806,060	75,000	726,189
California	126,845,475	148,970,628	225,037,368	253,217,501	217,140,177	217,257,046	221,873,363
Colorado	4,029,968	8,527,268	6,759,774	5,131,657	4,261,796	1,640,750	1,248,410
Connecticut	17,730,124	19,337,597	18,783,202	19,510,447	19,239,333	20,966,024	28,803,862
Delaware	0	0	0	0	0	0	0
District of Columbia	487,411	503,267	956,728	656,448	861,058	563,442	174,578
Florida	18,478,377	39,962,706	65,570,757	47,079,479	38,775,780	67,376,045	102,896,382
Georgia	0	0	0	0	0	0	0
Hawaii	0	0	0	190,000	190,000	0	0
Idaho	0	0	0	0	0	30,226	130,045
Illinois	4,107,400	2,596,733	680,013	4,383,094	3,550,718	1,433,534	2,552,945
Indiana	20,304,740	0	0	135,000	708,497	10,000,000	0
Iowa	0	0	0	0	0	0	0
Kansas	1,040,411	0	0	0	0	0	0
Kentucky	3,150,948	7,371,306	7,136,813	4,695,084	4,793,049	4,461,800	4,534,000
Louisiana	0	0	0	0	0	0	0
Maine	1,187,173	349,014	1,082,201	414,740	1,115,608	1,040,000	2,210,000
Maryland	8,801,328	17,699,478	13,611,823	17,851,235	24,603,993	26,800,000	20,500,000
Massachusetts	2,208,037	2,130,489	2,045,865	2,990,371	3,559,104	4,081,553	5,249,751
Michigan	0	0	0	0	0	0	0
Minnesota	0	0	0	0	0	2,500,000	2,500,000
Mississippi	0	0	0	0	0	0	0
Missouri	0	0	0	0	0	21,534	48,741
Montana	822,627	822,299	848,774	202,778	39,483	577,157	642,384
Nebraska	35,043	97,864	48,482	256,068	245,250	1,400,000	312,977
Nevada	0	0	0	0	0	0	0
New Hampshire	0	0	0	0	0	0	0
New Jersey	17,709,498	26,514,169	20,337,742	23,299,300	27,235,551	23,534,704	27,235,340
New Mexico	8,400,000	9,120,000	9,600,000	9,840,000	9,600,000	10,741,900	11,312,600
New York	280,837,508	283,069,421	282,851,404	277,519,794	270,756,889	257,001,469	244,407,831
North Carolina	0	50,000	50,000	0	0	0	7,966,618
North Dakota	100,000	0	0	0	0	0	0
Ohio	41,320,535	19,731,000	13,231,000	12,112,168	9,039,545	4,508,615	3,246,554
Oklahoma	5,796,835	5,049,251	5,478,209	12,107,346	14,185,074	14,455,147	14,970,721
Oregon	0	0	0	0	0	1,000,000	1,000,000
Pennsylvania	66,341,905	70,998,595	59,182,594	56,902,179	44,055,514	11,421,718	52,398,628
Rhode Island	984,944	776,356	912,363	400,000	0	305,066	179,946
South Carolina	0	1,151,294	1,794,228	1,444,209	1,176,021	461,758	152,441
South Dakota	0	0	0	0	0	0	0
Tennessee	0	0	0	0	0	0	0
Texas	123,000	123,000	15,838,498	115,648,847	155,001,396	131,883,911	149,991,410
Utah	10,409,824	12,853,867	14,602,894	18,745,639	24,346,306	8,226,438	8,531,383
Vermont	0	132,198	190,117	160,853	170,780	170,047	252,706
Virginia	1,560,000	611,496	4,370,815	4,273,179	1,806,000	6,113,236	6,250,104
Washington	2,418,730	13,547,879	20,997,880	22,801,588	19,586,521	11,904,246	8,364,171
West Virginia	0	0	0	0	0	220,000	200,000

TABLE 12. State government expenditures for health-related R&D, by state: FYs 2009–15

(Dollars)

State	2009	2010	2011	2012	2013	2014	2015
Wisconsin	3,373,000	550,000	1,248,895	1,517,450	2,560,000	840,000	840,000
Wyoming	0	0	0	0	0	0	0
Puerto Rico <sup>b</sup>	6,599,988	3,050,000	3,250,000	6,259,429	5,695,724	4,036,171	3,123,280

<sup>a</sup> U.S. total reflects all 50 states and the District of Columbia.

<sup>b</sup> Puerto Rico is not included in U.S. total due to its classification as a U.S. territory.

NOTES: State R&D expenditures by function were surveyed beginning with the FY 2009 survey. State R&D totals can display considerable volatility between survey years due to several national and state-specific factors. Large changes are not unusual, especially for discretionary spending items such as R&D.

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