

TABLE 13. State government expenditures for transportation-related R&amp;D, by state: FYs 2009–15

(Dollars)

State	2009	2010	2011	2012	2013	2014	2015
United States <sup>a</sup>	242,984,805	248,082,194	266,300,923	252,890,334	266,314,142	253,299,125	247,779,544
Alabama	3,485,318	4,730,116	4,407,856	3,348,079	2,654,296	7,237,806	9,255,656
Alaska	1,277,167	1,394,600	2,567,000	227,182	475,913	2,776,684	2,000,660
Arizona	2,624,700	2,175,550	1,756,700	1,817,300	1,737,800	1,261,685	1,258,900
Arkansas	881,000	1,064,332	927,990	2,057,208	1,915,324	1,269,000	1,486,000
California	40,057,000	38,136,000	37,445,000	36,897,000	35,038,000	35,560,150	35,201,005
Colorado	1,424,481	1,930,506	2,270,155	1,623,980	2,338,837	2,099,101	1,881,210
Connecticut	3,777,288	4,028,757	4,011,628	4,018,000	4,100,000	3,936,126	5,409,867
Delaware	250,000	250,000	250,000	2,404,027	1,974,596	255,213	141,621
District of Columbia	0	192,931	264,380	1,361,999	987,742	754,327	828,377
Florida	9,830,053	9,804,294	15,645,022	11,836,984	10,300,582	15,054,989	11,121,055
Georgia	4,162,887	7,723,795	10,290,663	9,012,569	8,698,341	6,095,576	3,842,272
Hawaii	2,339,180	2,672,356	561,367	881,851	1,230,056	1,148,448	1,338,452
Idaho	1,318,377	1,406,718	1,580,312	1,368,700	1,929,300	2,161,329	1,436,567
Illinois	5,369,057	7,066,133	9,287,308	7,354,832	8,719,083	9,517,493	9,602,367
Indiana	4,000,000	5,616,545	4,074,838	6,927,051	8,444,691	10,584,435	7,483,614
Iowa	6,463,700	5,770,000	6,050,000	7,638,920	9,485,810	4,581,695	5,829,951
Kansas	7,416,636	5,039,914	5,002,773	5,147,330	4,724,025	3,923,777	3,749,587
Kentucky	4,228,240	4,042,181	4,425,113	3,324,600	1,964,500	5,769,400	6,294,300
Louisiana	6,717,882	6,642,447	6,396,052	6,975,472	6,965,116	11,000,000	11,000,000
Maine	563,379	709,306	505,860	354,463	521,444	868,000	1,003,000
Maryland	2,209,280	3,167,924	4,080,017	1,928,111	1,778,080	1,590,096	882,171
Massachusetts	0	1,637,025	1,504,260	0	0	0	0
Michigan	6,103,101	4,640,000	5,125,000	8,900,000	7,700,000	5,500,000	5,500,000
Minnesota	13,908,648	7,853,451	9,222,369	7,427,179	11,089,502	11,147,618	11,558,082
Mississippi	1,518,130	1,883,735	2,463,770	4,801,812	3,300,936	288,622	212,557
Missouri	5,495,716	3,657,806	5,043,082	3,190,008	3,372,137	3,985,039	4,066,030
Montana	876,558	917,662	1,168,956	1,418,422	2,061,516	1,418,000	1,663,000
Nebraska	1,014,814	986,918	1,123,236	1,647,512	1,721,453	1,708,434	1,810,483
Nevada	1,510,607	1,048,465	1,393,048	1,119,857	1,595,463	3,257,663	2,914,364
New Hampshire	1,167,264	1,009,986	1,196,452	1,380,083	1,226,961	786,600	844,700
New Jersey	4,153,340	6,570,052	5,542,644	3,243,333	3,985,296	3,687,478	3,798,842
New Mexico	2,355,529	2,182,955	2,621,583	1,761,856	2,049,365	2,685,017	2,787,035
New York	12,445,993	13,024,897	12,191,046	6,071,256	12,838,391	9,321,647	6,850,569
North Carolina	9,000,000	9,225,000	9,500,000	8,884,000	6,548,000	5,688,066	5,534,981
North Dakota	963,611	598,349	578,559	569,931	584,875	596,824	407,000
Ohio	10,308,223	13,111,393	17,281,878	20,745,056	22,035,664	16,507,471	10,142,447
Oklahoma	3,818,308	3,845,728	4,101,968	2,497,372	4,030,997	4,873,928	3,817,249
Oregon	2,705,721	2,481,963	2,494,162	2,004,957	2,639,702	2,290,000	2,938,000
Pennsylvania	5,815,684	2,979,258	3,919,294	4,034,828	3,842,683	3,095,997	2,438,279
Rhode Island	446,433	283,838	445,082	334,093	541,470	1,576,999	1,436,793
South Carolina	2,476,225	1,384,632	1,581,676	1,967,442	1,942,501	1,594,110	2,160,647
South Dakota	2,069,310	2,098,898	2,000,267	1,477,644	1,811,337	1,798,604	1,236,834
Tennessee	3,752,587	1,064,262	3,286,726	3,369,468	2,505,628	3,780,473	3,256,696
Texas	22,535,124	25,071,272	23,851,121	22,715,697	20,671,237	13,640,184	19,803,109
Utah	800,000	2,600,000	2,600,000	2,030,000	2,430,000	2,293,133	1,470,900
Vermont	738,707	666,981	493,856	705,916	836,839	1,007,865	793,005
Virginia	9,443,286	8,931,272	8,469,431	9,974,446	14,128,627	12,779,955	17,554,526
Washington	2,285,130	5,402,675	5,095,830	4,893,607	4,257,879	5,450,000	5,450,000
West Virginia	950,000	5,100,000	5,583,425	2,518,000	2,729,000	20,000	2,193,922

TABLE 13. State government expenditures for transportation-related R&D, by state: FYs 2009–15

(Dollars)

State	2009	2010	2011	2012	2013	2014	2015
Wisconsin	5,030,145	3,572,299	4,115,612	4,828,319	6,215,294	3,843,195	3,106,681
Wyoming	900,986	687,017	506,556	1,872,582	1,637,853	1,230,873	986,181
Puerto Rico <sup>b</sup>	200,000	180,000	180,000	200,000	200,000	560,000	560,000

<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.