

TABLE 16. State government expenditures for R&D funded from federal sources, by state and federal agency: FY 2014

(Dollars)

State	Total federal	USDA	DOC	DOD	DOE	HHS	DOI	DOT	EPA	NSF	Other ^a
United States ^b	482,439,349	18,778,281	24,544,168	9,985,120	11,479,128	140,896,648	79,816,404	167,558,983	5,906,065	9,102,482	14,372,070
Alabama	7,543,639	0	448,210	53,635	217,360	105,991	397,338	5,801,755	74,956	427,687	16,707
Alaska	3,871,691	107,458	0	0	0	0	1,403,900	2,360,333	0	0	0
Arizona	8,490,200	814,521	0	0	1,600,000	0	4,090,001	1,009,348	0	976,330	0
Arkansas	5,015,200	0	0	0	0	0	0	1,015,200	0	4,000,000	0
California	19,504,949	43,034	291,688	0	0	682,402	0	18,317,325	21,000	0	149,500
Colorado	4,133,204	29,400	0	0	0	0	2,053,031	1,871,032	0	0	179,741
Connecticut	12,150,832	3,243,478	0	0	0	1,285,356	5,484,968	1,812,745	121,587	202,698	0
Delaware	691,432	0	222,854	0	0	0	189,502	135,956	0	54,228	88,892
District of Columbia	1,277,405	0	0	0	0	563,442	0	635,461	0	0	78,502
Florida	25,536,046	3,210,861	4,437,599	0	57,644	690,829	7,456,945	9,675,881	0	0	6,287
Georgia	10,548,856	0	0	0	3,096,465	0	1,995,978	5,456,413	0	0	0
Hawaii	9,214,342	80,000	0	4,300,000	0	0	4,036,163	798,179	0	0	0
Idaho	8,208,360	383	23,260	0	3,955,350	0	2,080,651	1,859,900	265,392	0	23,424
Illinois	7,032,929	0	0	0	0	20,015	0	7,012,914	0	0	0
Indiana	9,738,835	0	0	671,287	0	0	0	8,867,548	0	0	200,000
Iowa	5,481,288	0	0	0	0	8,697	2,542,474	2,622,819	0	0	307,298
Kansas	2,360,850	0	0	0	0	0	0	2,292,126	0	0	68,724
Kentucky	6,866,569	0	0	0	0	0	2,017,800	4,415,400	0	0	433,369
Louisiana	9,900,000	0	0	0	0	0	1,100,000	8,700,000	0	100,000	0
Maine	2,038,174	0	1,066,053	0	0	3,171	274,950	694,000	0	0	0
Maryland	1,782,810	5,000	0	0	0	0	0	1,125,089	10,000	0	642,721
Massachusetts	5,480,624	0	0	0	0	1,132,036	4,333,000	0	15,588	0	0
Michigan	8,417,785	1,315,035	0	0	0	0	1,877,750	5,225,000	0	0	0
Minnesota	4,827,540	1,571,817	0	0	0	0	0	3,255,723	0	0	0
Mississippi	971,637	0	37,293	0	0	0	554,226	380,118	0	0	0
Missouri	4,488,514	0	0	8,855	0	8,728	989,192	3,100,541	381,198	0	0
Montana	3,254,014	631,176	0	0	0	0	1,206,220	1,252,000	116,618	0	48,000
Nebraska	1,607,015	312,929	0	0	0	0	0	1,259,034	35,052	0	0
Nevada	2,771,066	0	0	0	0	0	40,605	2,730,461	0	0	0
New Hampshire	959,521	5,668	0	0	0	0	0	734,000	219,853	0	0
New Jersey	3,453,756	0	0	0	0	0	0	3,151,756	302,000	0	0
New Mexico	2,086,119	0	0	0	0	0	548,505	1,537,614	0	0	0
New York	162,053,306	2,854,775	6,000,000	2,712,211	25,000	135,230,888	1,618,380	3,328,987	1,423,072	129,501	8,730,492
North Carolina	6,418,931	273,624	0	0	0	0	347,084	5,686,320	111,903	0	0
North Dakota	1,199,176	0	0	0	0	0	620,000	579,176	0	0	0
Ohio	6,979,454	0	0	0	0	0	863,117	6,116,337	0	0	0
Oklahoma	8,986,041	701,688	0	0	0	495,425	3,200,000	4,588,928	0	0	0
Oregon	9,815,170	71,509	4,598,592	0	809,809	0	3,103,260	1,232,000	0	0	0
Pennsylvania	5,353,083	0	98,950	0	0	0	1,439,155	3,095,997	718,981	0	0
Rhode Island	1,251,398	0	0	0	0	0	0	1,249,398	0	0	2,000

TABLE 16. State government expenditures for R&D funded from federal sources, by state and federal agency: FY 2014

(Dollars)

State	Total federal	USDA	DOC	DOD	DOE	HHS	DOI	DOT	EPA	NSF	Other ^a
South Carolina	16,290,802	4,433	5,152,786	1,590,890	121,499	0	7,388,936	1,247,461	83,550	568,499	132,748
South Dakota	1,427,976	0	0	0	3,779	0	0	1,424,197	0	0	0
Tennessee	3,368,748	0	0	0	0	0	344,370	3,024,378	0	0	0
Texas	17,280,822	322,000	0	0	0	0	4,725,788	10,912,147	0	0	1,320,887
Utah	755,484	355,984	0	0	0	0	0	399,500	0	0	0
Vermont	1,583,729	360,292	0	0	0	170,047	197,945	855,445	0	0	0
Virginia	12,583,339	269,588	43,000	558,000	238,018	40,000	3,591,910	5,392,576	1,278,015	61,939	1,110,293
Washington	11,078,789	1,626,888	227,515	90,242	1,354,204	459,621	1,603,519	4,910,000	727,300	0	79,500
West Virginia	4,572,114	0	1,896,368	0	0	0	91,161	0	0	2,581,600	2,985
Wisconsin	9,388,919	566,740	0	0	0	0	4,644,000	3,428,179	0	0	750,000
Wyoming	2,346,866	0	0	0	0	0	1,364,580	982,286	0	0	0
Puerto Rico ^c	1,489,553	400,000	89,553	0	0	1,000,000	0	0	0	0	0

DOC = Department of Corrections; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; DOT = Department of Transportation; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NSF = National Science Foundation; USDA = Department of Agriculture.

^a Other includes the Departments of Education, Housing and Urban Development, Homeland Security, Justice, Labor, State, the Treasury, and Veterans Affairs; the National Aeronautics and Space Administration; and others.

^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.

NOTES: 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, FYs 2014 and 2015.