

TABLE 10

Total R&D performance for companies with 1–4 employees, by state and age of company: 2016

(Thousands of U.S. dollars)

State	Total	Five years or fewer	More than five years through ten years	More than ten years
All states	4,843,494	1,874,421	1,112,334	1,856,739
Alabama	14,155	5,029	3,261	5,866
Alaska	1,154	652	245	256
Arizona	70,950	12,000	13,094	45,856
Arkansas	14,411	s	2,191	7,525
California	1,194,408	575,237	229,059	390,113
Colorado	114,389	32,322	38,353	43,714
Connecticut	71,880	33,105	20,790	17,985
Delaware	7,971	2,222	2,429	3,320
District of Columbia	11,965	4,939	4,343	2,684
Florida	237,130	72,227	66,680	98,223
Georgia	93,933	30,267	24,500	39,166
Hawaii	s	s	s	668
Idaho	s	s	s	5,474
Illinois	162,022	46,926	36,330	78,767
Indiana	50,643	12,525	10,014	28,104
Iowa	30,624	8,018	s	17,779
Kansas	12,771	3,512	2,734	6,525
Kentucky	19,640	7,970	5,688	5,981
Louisiana	11,229	3,676	1,657	5,897
Maine	21,035	s	1,138	s
Maryland	150,978	41,913	40,101	68,964
Massachusetts	267,037	137,178	66,294	63,565
Michigan	67,411	20,582	19,501	27,328
Minnesota	121,090	44,052	35,870	41,167
Mississippi	3,395	1,325	618	1,452
Missouri	23,465	10,266	5,744	7,455
Montana	9,629	1,355	1,821	6,453
Nebraska	19,053	s	1,784	s
Nevada	48,748	11,005	11,869	25,874
New Hampshire	21,715	4,850	1,890	14,975
New Jersey	150,029	57,595	42,211	50,223
New Mexico	20,260	2,543	s	9,612
New York	390,061	s	52,295	s
North Carolina	165,762	28,146	40,009	97,606
North Dakota	s	s	s	669
Ohio	89,044	23,931	23,058	42,055
Oklahoma	45,354	s	s	7,874
Oregon	43,417	13,767	10,121	19,529
Pennsylvania	194,601	76,659	41,474	76,468
Rhode Island	15,570	1,917	1,462	12,192
South Carolina	38,267	7,276	5,386	25,605
South Dakota	5,823	1,018	319	4,486
Tennessee	32,301	14,311	5,993	11,997
Texas	302,041	96,796	90,424	114,821
Utah	43,950	22,823	11,027	10,100
Vermont	11,893	s	s	2,994
Virginia	149,361	50,597	49,660	49,105
Washington	131,326	57,053	35,807	38,467
West Virginia	1,396	621	79	696
Wisconsin	41,767	19,594	10,551	11,622
Wyoming	s	s	256	s

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Undistributed	101	0	0	101

s = suppressed for reliability; standard error exceeds publication standards.

Note(s)

Detail may not add to total because of rounding. Statistics are representative of companies located in the United States that performed or funded R&D.

Source(s)

National Science Foundation, National Center for Science and Engineering Statistics, and U.S. Census Bureau, Microbusiness R&D and Innovation Survey, 2016.