

Table 5**Domestic R&D performed by the company, by state and employment size, for companies with 1–9 employees in selected industries: 2020**

(Thousands of U.S. dollars)

State	All companies		1–4 employees		5–9 employees	
	Companies (number)	Amount	Companies (number)	Amount	Companies (number)	Amount
All states	15,391	5,600,668	9,892	2,514,365	5,501	3,086,303
Alabama	131	59,496	107 r	48,147 r	25	11,349
Alaska	4	281	2	179	2	102
Arizona	366	117,036	236	47,643	129	69,393
Arkansas	32	13,506	24	10,856 r	8 r	2,650 r
California	4,409	1,758,934	2,886	778,010	1,524	980,924
Colorado	611	163,113	400	64,753	210	98,361
Connecticut	269	65,202	155	33,869	116	31,333
Delaware	136	51,109	79	21,356	58	29,752
District of Columbia	26	9,259	17	4,985	10	4,274
Florida	654	189,261	370	71,399	286	117,862
Georgia	313	84,661	252	70,881	62	13,780
Hawaii	8	2,738	4	1,092	5	1,645
Idaho	54	11,838	38	4,235	18	7,603
Illinois	455	166,995	257	49,076	199	117,918
Indiana	92	34,136	54	11,173	38	22,964
Iowa	66	22,886	24	7,862	43	15,024
Kansas	61	14,543	48	8,641	14	5,902
Kentucky	62	20,542	37	9,477	26	11,065
Louisiana	78 r	8,501	19	3,329	59 r	5,171
Maine	62	6,144	29 r	3,037	32 r	3,108
Maryland	413	176,147	270	81,271	144	94,876
Massachusetts	547	264,522	345	118,479	203	146,043
Michigan	352	256,524	247	96,159	107	160,364 r
Minnesota	285	132,367 r	222	70,290	64	62,077 r
Mississippi	14	2,181	11	1,802	2	379
Missouri	157	28,945	89 r	10,672	67	18,273
Montana	60	14,946	36	9,597	23	5,350 r
Nebraska	85 r	12,366 r	69 r	7,256 r	16	5,109
Nevada	124	29,501	85	19,413	38	10,088
New Hampshire	109 r	33,704	76 r	11,799	32	21,904
New Jersey	370	167,115	299	118,562	72	48,553
New Mexico	60	26,965	43	9,612	16	17,353 r
New York	880	342,484	539	88,843	340	253,641
North Carolina	368	104,465	193	31,689	175	72,776
North Dakota	14	5,470	8	947	8	4,523 r
Ohio	419	84,892	218	45,322	202	39,571
Oklahoma	63	18,295	33	5,004	29	13,291
Oregon	244	89,673	161	42,322	84	47,352
Pennsylvania	421	154,531	241	77,340	181	77,191
Rhode Island	34	8,602 r	27	6,737 r	7 r	1,865 r
South Carolina	82	20,519	68	12,421	15	8,098
South Dakota	24 r	68,641 r	10 r	643 r	13 r	67,997 r
Tennessee	177	34,312	114 r	14,797 r	64	19,515
Texas	660	171,867	534	136,462	125	35,404
Utah	161	59,722	103	27,911	56	31,811
Vermont	36	11,494	25 r	6,459 r	12	5,035 r
Virginia	426	126,325	272	49,646	153	76,679

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Washington	560	220,878	303	115,606	258	105,272
West Virginia	28 r	8,575 r	26 r	8,468 r	2 r	107 r
Wisconsin	195	48,893	158	31,005	38	17,888
Wyoming	44 r	23,734 r	20	1,738	25 r	21,996 r
Undistributed	85 r	51,835 r	19	6,093 r	68 r	45,742 r

r = relative standard error > 50%.

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. Selected industries include 2017 North American Industry Classification System sectors 31, 32, 33, 42, and 51 and industries 5413, 5415, and 5417.

Source(s):

National Center for Science and Engineering Statistics and Census Bureau, 2021 Annual Business Survey: Data Year 2020.