

TABLE 13

## Domestic R&amp;D performed by the company, by state and source of funds, for companies with 1–9 employees: 2020

(Thousands of U.S. dollars)

State	Total	Paid for by the company		Foreign owner	Another U.S. company	Other businesses outside the United States	U.S. university or college	U.S. nonprofit organization	U.S. federal government	U.S. state or local government	All other organizations outside the United States
All states	5,600,668	4,274,137		140,976	202,765	18,505	26,135	14,335	867,027	42,281	14,508
Alabama	59,496	41,280	r	0	5,094	408	0	0	12,714	0	0
Alaska	281	209		0	0	0	0	0	72	0	0
Arizona	117,036	98,675		717	4,407	0	326	584	12,117	211	0
Arkansas	13,506	12,915		0	0	0	0	0	591	0	0
California	1,758,934	1,397,925		95,701	35,441	5,112	2,218	1,785	204,828	4,469	11,455
Colorado	163,113	102,657		4,212	10,279	682	339	0	43,632	1,064	247
Connecticut	65,202	50,872		0	3,419	0	0	0	10,647	264	0
Delaware	51,109	37,811		0	405	0	0	74	12,271	499	49
District of Columbia	9,259	7,895		0	0	0	0	0	1,363	0	0
Florida	189,261	162,379		7,287	4,102	99	0	0	14,830	459	105
Georgia	84,661	49,289		0	9,099	0	58	0	25,968	247	0
Hawaii	2,738	1,569		0	0	0	0	0	1,056	112	0
Idaho	11,838	5,878		0	752	0	0	0	5,208	0	0
Illinois	166,995	109,213		7,587	4,630	533	19,678	259	24,685	410	0
Indiana	34,136	25,689		0	2,631	0	726	0	5,013	76	0
Iowa	22,886	8,727		0	0	482	0	4,471	8,219	987	0
Kansas	14,543	13,275		0	53	0	0	0	1,215	0	0
Kentucky	20,542	10,587		0	2,476	284	0	0	5,629	1,566	0
Louisiana	8,501	7,519		0	724	52	0	0	206	0	0
Maine	6,144	5,209		0	935	0	0	0	0	0	0
Maryland	176,147	106,170		3,374	7,292	0	99	58	54,184	4,970	0
Massachusetts	264,522	222,648		16	4,592	2,591	140	1,083	32,905	250	296
Michigan	256,524	217,438		0	20,672	9	63	0	17,764	578	0
Minnesota	132,367	120,176	r	2,726	1,580	0	0	0	2,204	4,394	1,286
Mississippi	2,181	1,660	r	0	0	0	0	0	521	0	0
Missouri	28,945	20,682		0	2,422	1,357	259	300	3,926	0	0
Montana	14,946	11,002		0	281	0	0	0	3,536	70	57
Nebraska	12,366	9,946	r	0	67	0	0	0	2,220	133	0
Nevada	29,501	24,883		312	1,444	72	0	0	2,790	0	0
New Hampshire	33,704	21,723		0	7,820	1,246	0	0	2,915	0	0
New Jersey	167,115	148,028		0	6,733	0	58	0	9,243	3,053	0
New Mexico	26,965	22,460		70	1,629	0	0	120	2,543	143	0

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New York	342,484	292,338		7,953	5,855	1,104	264	56 r	32,667	2,127 r	120
North Carolina	104,465	65,171		2,295	6,989	0	216	225	29,480	89 r	0
North Dakota	5,470	4,987		0	160 r	21	0	0	0	303	0
Ohio	84,892	61,182		623	5,108	0	64 r	0	9,860	8,056 r	0
Oklahoma	18,295	13,514		0	186 r	0	419 r	0	3,359 r	817 r	0
Oregon	89,673	65,503		0	9,762	143 r	290	113 r	13,613	250	0
Pennsylvania	154,531	99,539		2,145	6,698	1,011 r	128	153 r	42,703	1,695	458
Rhode Island	8,602 r	8,602 r		0	0	0	0	0	0	0	0
South Carolina	20,519	14,678		0	736	0	63	0	4,407	635 r	0
South Dakota	68,641 r	6,202		0	0	0	0	131	62,307 r	0	0
Tennessee	34,312	26,166		1,423	2,802	0	0	278 r	3,644 r	0	0
Texas	171,867	139,125		1,442 r	1,122	593 r	572	239 r	26,614	1,801 r	358
Utah	59,722	47,377		0	911	0	0	0	11,433	0	0
Vermont	11,494	6,477 r		0	755 r	0	0	0	4,262 r	0	0
Virginia	126,325	69,693		332	16,015	123	152 r	209	39,220	514 r	67 r
Washington	220,878	179,825		2,759	5,792	2,350	0	2,934	26,752	465 r	0
West Virginia	8,575 r	8,061 r		0	62	0	0	0	447 r	5	0
Wisconsin	48,893	26,229		0	220	100	0	1,263	19,512 r	1,569 r	0
Wyoming	23,734 r	23,039 r		0	0	0	4	0	691	0	0
Undistributed	51,835 r	40,038 r		0	612 r	135 r	0	0	11,040 r	0	11 r

r = relative standard error &gt; 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&amp;D.

**Source(s):**

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