

TABLE 13

R&D employees for companies with 1–9 employees, by selected industry and company size: 2017

(Number)

Industry	NAICS code	All companies	1–4 employees	5–9 employees
All selected industries	31–33, 42, 51, 5413, 5415, 5417	55,083	32,860	22,223
Manufacturing industries	31–33	6,295	4,147	2,148
Food, beverage, and tobacco products	311–12	67	59	7
Textile, apparel, and leather products	313–16	35	22	S
Wood products	321	0	0	0
Paper	322	0	0	0
Printing and related support activities	323	0	0	0
Petroleum and coal products	324	0	0	0
Pharmaceuticals and medicines	3254	349	185	164
Chemicals, excluding pharmaceuticals	325 (excluding 3254)	724	568	156
Plastics and rubber products	326	45	10	35
Nonmetallic mineral products	327	14	0	14
Primary metals	331	3	3	0
Fabricated metal products	332	69	62	S
Machinery	333	687	292	396
Computer and electronic products	334	2,977	2,015	962
Electrical equipment, appliances, and components	335	378	333	45
Transportation equipment	336	142	111	31
Furniture and related products	337	0	0	0
Miscellaneous manufacturing	339	806	486	320
Selected nonmanufacturing industries	42, 51, 5413, 5415, 5417	48,788	28,713	20,075
Wholesale trade	42	517	206	311
Information	51	7,209	4,406	2,803
Software publishers	5112	5,331	3,235	2,096
Information, excluding software publishers	51 (excluding 5112)	1,877	1,171	706
Architectural, engineering, and related services	5413	3,297	1,819	1,479
Computer systems design and related services	5415	26,428	16,584	9,845
Scientific research and development services	5417	11,336	5,698	5,638

r = relative standard error > 50%; S = data withheld to avoid disclosing operations of individual companies.

NAICS = 2017 North American Industry Classification System.

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 Center for Science and Engineering Statistics and U.S. Census Bureau, Annual Business Survey, 2017.