

TABLE 67

Product innovating companies and partners, by company size: 2017–19

(Number and percent)

Employment size	All companies	Any cooperation partner	Parent, affiliated, or subsidiary business	Suppliers	Other businesses	Federal, state, or local government	Customers	Consultants or commercial laboratories	Universities, colleges, or other institutions of higher education	Nonprofit organizations	Households or individuals
All companies	530,124	69.7	12.1	40.8	31.3	7.0	40.1	12.9	6.4	6.4	17.7
Micro companies											
1–4	269,460	68.5	11.0	36.4	31.5	6.3	41.2	12.5	6.2	6.6	18.5
5–9	112,592	68.9	10.5	43.6	30.5	7.3	36.9	12.0	6.8	6.2	18.5
Small companies											
10–19	75,348	70.1	12.4	44.3	29.7	7.1	38.3	12.0	5.4	5.4	16.4
20–49	45,233	74.1	14.9	48.5	32.6	9.0	43.1	15.6	7.0	7.5	16.1
Medium companies											
50–99	14,269	75.3	18.9	46.9	35.2	8.2	45.3	17.1	7.8	7.2	16.9
100–249	7,734	71.2	23.2	49.5	28.2	10.4	33.0	15.5	7.2	5.3	10.3
Large companies											
250–499	2,732	83.8	41.5	57.5	41.2	7.1 r	48.1	25.5	6.6	5.6 r	8.1
500–999	1,156	77.9	34.9	54.0	24.7	10.6 r	44.7 r	26.7 r	6.0	2.8	12.1 r
1,000–4,999	1,152	80.2 r	48.9	49.4 r	40.5 r	18.0 r	43.9 r	26.2	17.4 r	13.5 r	10.6 r
5,000–9,999	196	89.3	65.3	55.6	37.8	18.9	46.9	40.3	20.4	8.2	9.2
10,000–24,999	145	90.3	77.2	64.1	56.6	20.7	55.9	42.8	25.5	13.1	13.1
25,000 or more	108	87.0	72.2	63.9	62.0	22.2	54.6	54.6	22.2	10.2	16.7

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.

Source(s):

National Center for Science and Engineering Statistics and Census Bureau, 2020 Annual Business Survey: Data Year 2019.