

TABLE 91

Use of robotics as a production technology for goods and services, by company size: 2016–18

(Number and percent)

Employment size	Companies (number)	Did not use	Tested, but not used in production or service	Low use	Moderate use	High use	Don't know
All companies	4,805,151	93.7	0.2	0.9	0.6	0.3	4.3
Micro companies							
1–4	2,667,724	94.6	0.1	0.6	0.4	0.2	4.1
5–9	936,576	93.8	0.1	0.8	0.6	0.4	4.3
Small companies							
10–19	579,513	93.1	0.2	1.1	0.9	0.5	4.2
20–49	402,199	92.4	0.3	1.2	1.0	0.6	4.5
Medium companies							
50–99	119,497	89.9	0.4	2.5	1.6	0.9	4.7
100–249	65,565	86.8	0.4	3.2	2.7	1.3	5.6
Large companies							
250–499	18,897	83.0	0.5 r	4.0	4.6	1.8	6.1
500–999	7,289	82.3	0.5	3.7	3.2	1.8	8.5
1,000–4,999	6,199	71.8	1.2	6.5 r	5.8 r	1.9	12.8
5,000–9,999	823	58.9	1.0	9.8	6.2	2.7	21.3
10,000–24,999	514	48.7	3.5	9.5	8.2	4.5	25.6
25,000 or more	358	31.7	3.9	13.0	8.1	5.0	38.3 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.

Source(s):

National Center for Science and Engineering Statistics and Census Bureau, 2019 Annual Business Survey: Data Year 2018.