

TABLE 44

Companies that reported product innovation, by size of company and innovation R&D activity: 2017–19

(Number and percent)

| Employment size | Companies (number) | Innovation R&D activity | | | |
|------------------|--------------------|-------------------------|---------|---------|--------|
| | | Number | | Percent | |
| | | Yes | No | Yes | No |
| All companies | 530,124 | 165,871 | 364,253 | 31.3 | 68.7 |
| Micro companies | | | | | |
| 1–4 | 269,460 | 79,248 | 190,212 | 29.4 | 70.6 |
| 5–9 | 112,592 | 32,890 | 79,702 | 29.2 | 70.8 |
| Small companies | | | | | |
| 10–19 | 75,348 | 23,953 | 51,395 | 31.8 | 68.2 |
| 20–49 | 45,233 | 16,219 | 29,014 | 35.9 | 64.1 |
| Medium companies | | | | | |
| 50–99 | 14,269 | 6,600 | 7,669 | 46.3 | 53.7 |
| 100–249 | 7,734 | 3,469 | 4,265 | 44.9 | 55.1 |
| Large companies | | | | | |
| 250–499 | 2,732 | 1,677 | 1,055 | 61.4 | 38.6 |
| 500–999 | 1,156 | 719 | 437 | 62.2 | 37.8 r |
| 1,000–4,999 | 1,152 | 753 | 399 | 65.4 r | 34.6 r |
| 5,000–9,999 | 196 | 148 | 48 | 75.5 | 24.5 |
| 10,000–24,999 | 145 | 116 | 29 | 80.0 | 20.0 |
| 25,000 or more | 108 | 79 | 29 | 73.1 | 26.9 |

r = relative standard error > 50%.

Note(s):

Detail may not add to total because of rounding. Innovation R&D activity is based on unedited company responses to innovation questions, not R&D expenditures. 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.