

**TABLE 52**  
**Impact of coronavirus pandemic on R&D full-time equivalent personnel, by company size, for R&D performing companies with 1–9 employees in selected industries: 2021**

(Percent)

Employment size	All R&D performing companies (number)	Increase in R&D FTE personnel	Decrease in R&D FTE personnel	No change in R&D personnel	Don't know
Micro companies	14,925	3.7	8.7	84.2	3.5 r
1–4	9,268	2.9	7.7	87.2	2.2 r
5–9	5,656	4.9	10.3	79.4	5.4

r = relative standard error &gt; 50%.

FTE = full-time equivalent.

**Note(s):**

Detail across rows may not add to total because of rounding. Detail across columns have been adjusted to add to total. Only companies in the following North American Industrial Classification System sectors and industries are included in this table: 31–33, 42, 51, 5413, 5415, and 5417. Industry classification is based on dominant establishment payroll. Statistics are representative of companies located in the United States that reported R&D.

**Source(s):**

National Center for Science and Engineering Statistics and Census Bureau, 2022 Annual Business Survey: Data Year 2021.