

TABLE 56

Impact of coronavirus pandemic on R&D expenditures, by company size: 2020

(Number and percent)

Employment size	Companies with R&D activities	Increased in-house R&D expenditures	Decreased in-house R&D expenditures	No change in in-house R&D expenditures	Don't know	Did not answer
All companies	2,320,751	6.0	9.2	47.4	35.3	2.1
Micro companies						
1–4	1,269,234	4.5	7.3	50.3	35.9	2.0
5–9	452,203	6.8	9.1	45.7	36.0	2.4
Small companies						
10–19	288,663	8.5	11.5	42.4	35.2	2.3
20–49	200,246	8.3	14.3	41.8	33.5	2.1
Medium companies						
50–99	58,710	9.2	16.5	43.3	28.6	2.4
100–249	32,733	8.8	17.2	43.8	27.9	2.3
Large companies						
250–499	9,664	5.7	15.8	47.5	29.7	1.2 r
500–999	4,438	9.8 r	12.8 r	44.5	29.4	3.4 r
1,000–4,999	3,689	8.9 r	14.1	50.1	25.6 r	1.3
5,000–9,999	626	7.0	26.2 r	36.4	28.4 r	1.9
10,000–24,999	350	7.7	25.7	36.9	26.9	2.9
25,000 or more	200	11.0	18.0	25.5	44.0	1.5 r

r = relative standard error > 50%.

Note(s):

Detail across rows may not add to total because of rounding. Detail across columns have been adjusted to add to total. 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, 2021 Annual Business Survey: Data Year 2020.