

TABLE CET-58

**Impact that the use of artificial intelligence technology had on workforce characteristics for manufacturing companies that used the technology somewhat, a little, or a lot: 2021**

(Percent)

Impact	Companies (number)	Increase	Decrease	No impact	Don't know
Number of workers employed	3,793	14.0	7.9	61.3	16.8
Skill level of workers employed	3,793	25.9	3.7	54.9	15.5
Scientific, technological, engineering, and mathematical skills of workers	3,793	23.6	2.9	r 55.6	17.9
Number of production workers	3,793	9.5	10.9	63.7	15.9
Number of nonproduction workers	3,793	10.6	7.2	66.4	15.8
Number of supervisory workers	3,793	10.4	3.5	69.9	16.2
Number of nonsupervisory workers	3,793	9.3	5.9	67.7	17.1

r = relative standard error &gt; 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, 2022 Annual Business Survey: Data Year 2021.