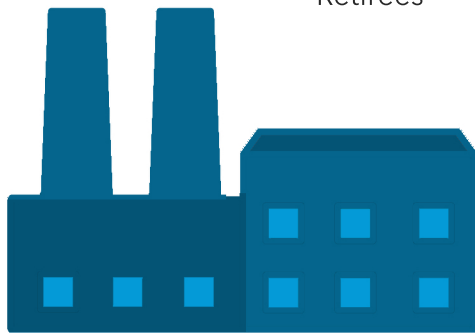
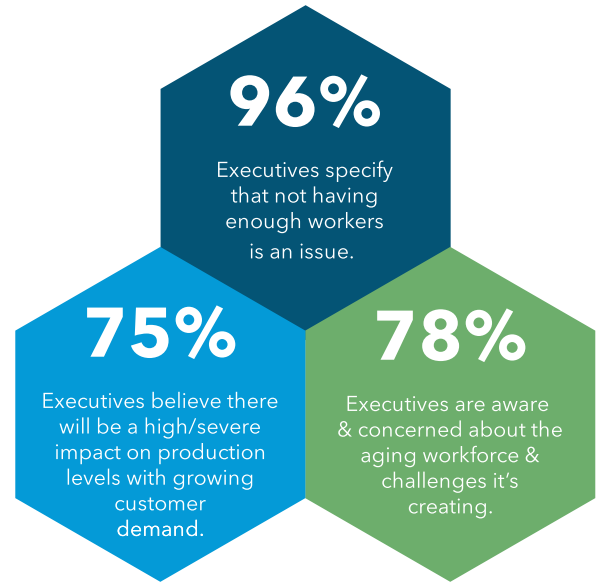
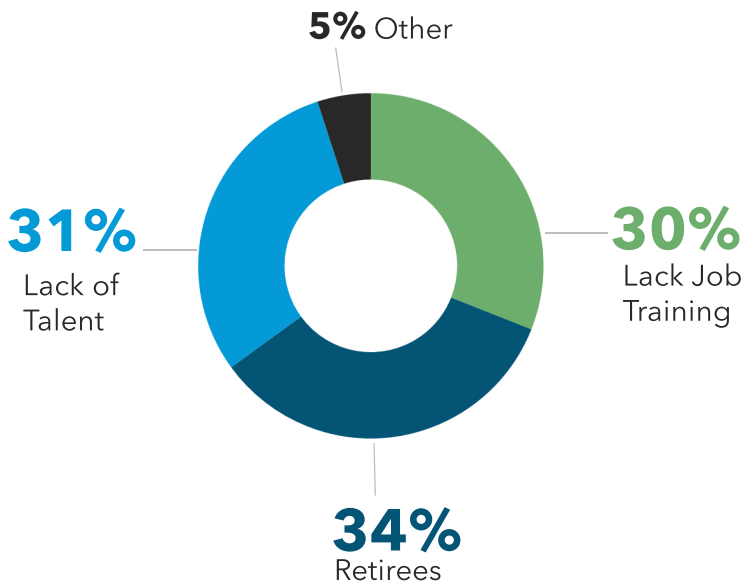


# Causes of the Manufacturing Skill Gap

## And How to Reduce Its Impact on Your Productivity



**4 MILLION**  
Manufacturing jobs  
will need to fill by  
2023

**1.9 MILLION**  
Likely to be filled

**1.5 MILLION**  
New jobs to be  
created between  
2024 - 2023

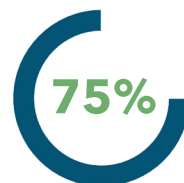
**2.1 MILLION**  
Could go unfilled!

**ONE in FIVE Americans...**  
will be 65 years or older by 2030.

By 2035, for the first time in U.S. history, retirement-aged Americans will outnumber Americans under 18.



**Upskilling & reskilling the workforce are two of the biggest ways to keep up productivity in the midst of a worker shortage according to surveyed executives.**



Believe reskilling the workforce is important or very important.



Believe workforce upskilling influence employee morale & productivity

### Data Sources:

Manufacturing Institute and Deloitte Insights 2023 research report *Creating pathways for tomorrow's workforce today beyond reskilling in manufacturing*  
<https://www.themanufacturinginstitute.org/research/creating-pathways-for-tomorrows-workforce-today-beyond-reskilling-in-manufacturing/>

Bureau of labor statistics, *Job Openings and Labor Turnover, July 2023* <https://www.bls.gov/news.release/jolts.htm>

Manufacturing Institute, *The Aging of the Manufacturing Workforce Challenges and Best Practice*, July 2019 <https://www.themanufacturinginstitute.org/research/the-aging-of-the-manufacturing-workforce/>