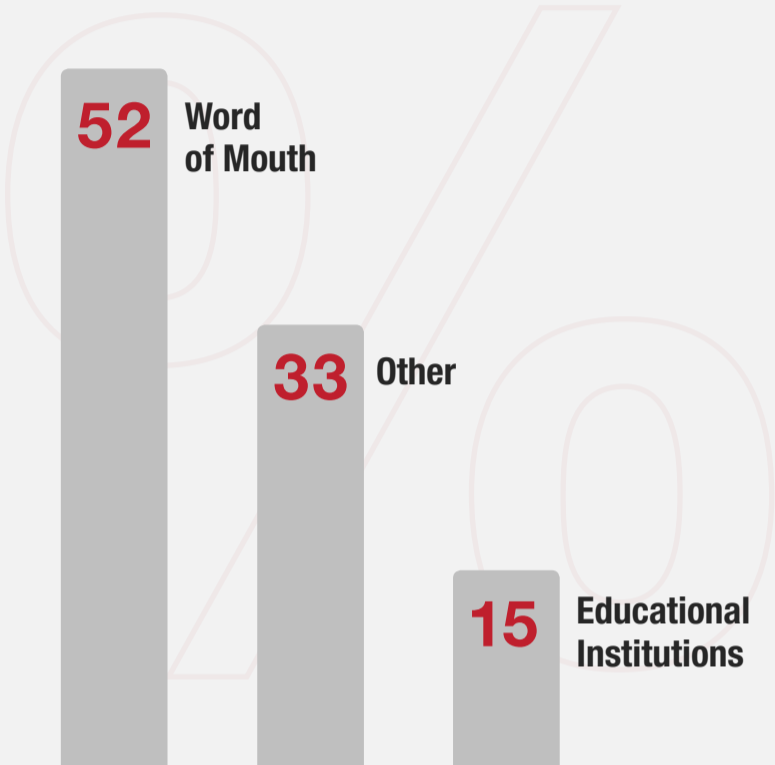


#SKILLSGAP

Survey conducted by Manufacturing Institute
over 1,100 Manufacturers were surveyed

HIRING PRACTICES by percentage



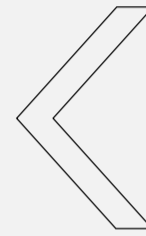
WHERE IS THE SHORTAGE? how the surveyed companies reported

machinists
technicians
operators



83%
skilled production positions

60%
production engineers



planners
industrial engineers
manufacturing engineers

scientists
product designers



50%

ECONOMIC IMPACT on U.S. manufacturing

74%

report an impact
on their ability to
expand

due to lack of skilled production workers

more than **50%**

report an effect
on their ability to
maintain production
schedules

COMPETITIVE ADVANTAGE

68% report the most important aspect to their
company's future business success is a

**HIGHLY SKILLED &
FLEXIBLE WORKFORCE**

"U.S. manufacturers recognize that a skilled, flexible workforce
is their greatest competitive advantage in the global economy."

THE NEXT 3-5 YEARS

69%

expect the availability of
skilled workers to worsen

45%

expect fewer qualified applicants
in engineering positions

56%

expect the overall workforce
shortage to increase