



Leading2Lean
LEAN EXECUTION SYSTEM

MANUFACTURING INDEX

PART 2

**A SURVEY CONDUCTED IN JULY 2018 TO MEASURE PUBLIC
PERCEPTION OF THE U.S. MANUFACTURING INDUSTRY**



LEADING2LEAN MANUFACTURING INDEX SURVEY - PART 2

January 2019

At Leading2Lean, we are dedicated to helping manufacturers be their best at producing the goods that businesses and consumers use every day. We understand and appreciate the importance of manufacturing to the U.S. economy as well as the intense pressure on manufacturers to remain competitive in the global economy. It is for these reasons that we launched our first annual Leading2Lean Manufacturing Index.

Leading2Lean is focused on manufacturing operational excellence through digital transformation. The company works with manufacturers of all industries to provide a suite of software solutions that resolve production, quality and maintenance abnormalities and manage shop floor processes. We felt it was our responsibility to understand general perceptions of the industry in order to move it forward.

OUR GOAL

With the Leading2Lean Manufacturing Index, we will annually measure and report on the American public's perception of manufacturing in the U.S. We will look at key metrics and track trends over time so, as the manufacturing sector evolves, the public's understanding of it can be assessed.

METHODOLOGY

A survey of 1,002 American respondents 18 years or older was administrated by a third party market research company, Engine, in July 2018. Survey data was sorted by respondent sex, age, region, generation, race, income, household size, and education.

79%

Agree manufacturing jobs are important to the American economy

54%

Millennials believe robots, AI and machines will replace all manufacturing jobs in the U.S.

75%

Believe having a strong manufacturing sector is important to help grow the U.S. economy

51%

Millennials believe there is a shortage of skilled workers in the U.S.

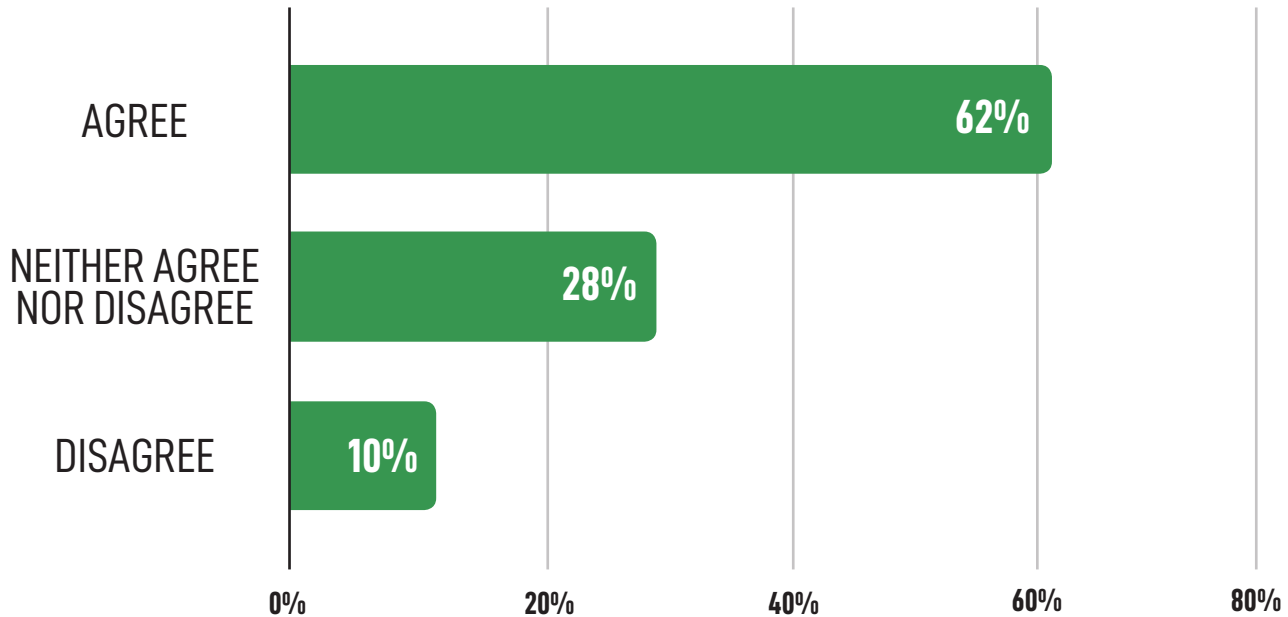
49%

Millennials believe manufacturing offers careers that are fulfilling

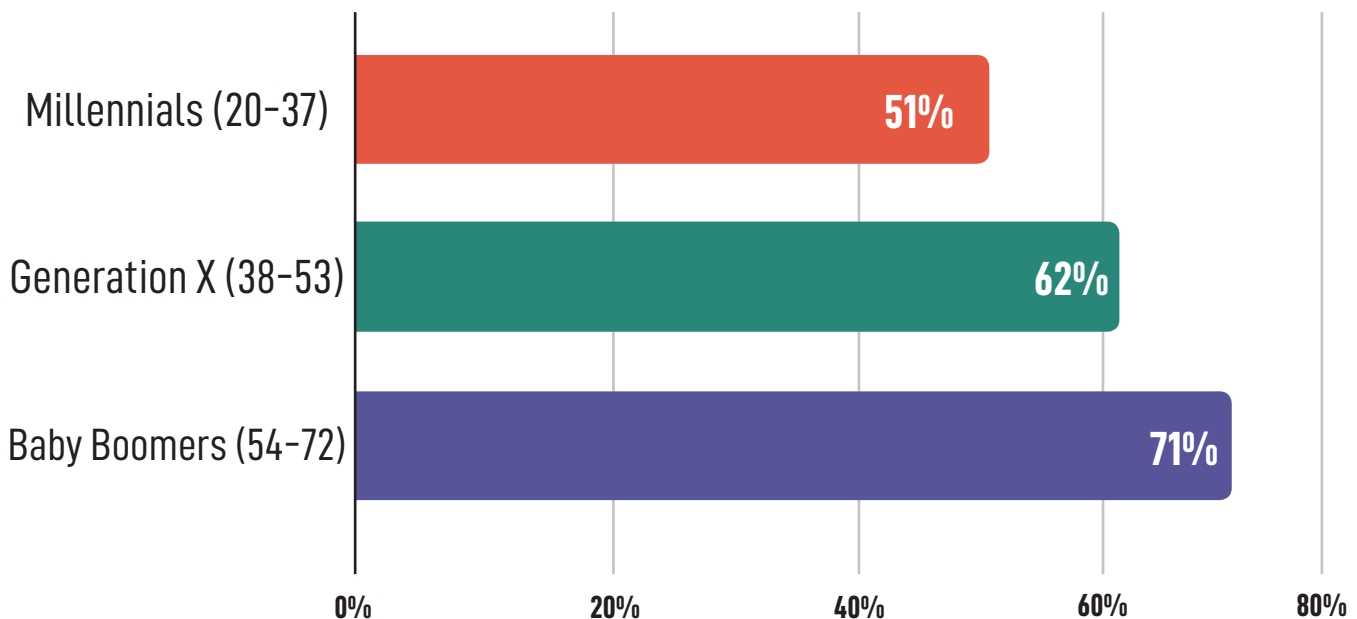
SURVEY QUESTIONS

Having a strong manufacturing sector is important for U.S. national security.

All Respondents



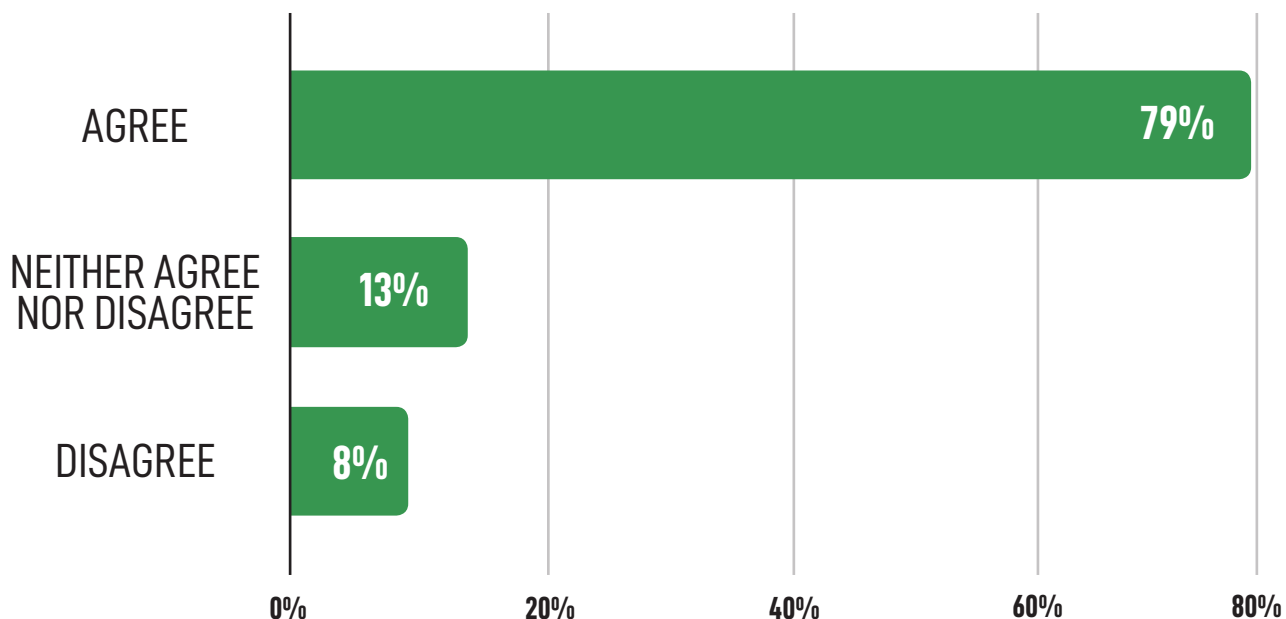
Of Those Who Agree, Breakdown by Age Bracket



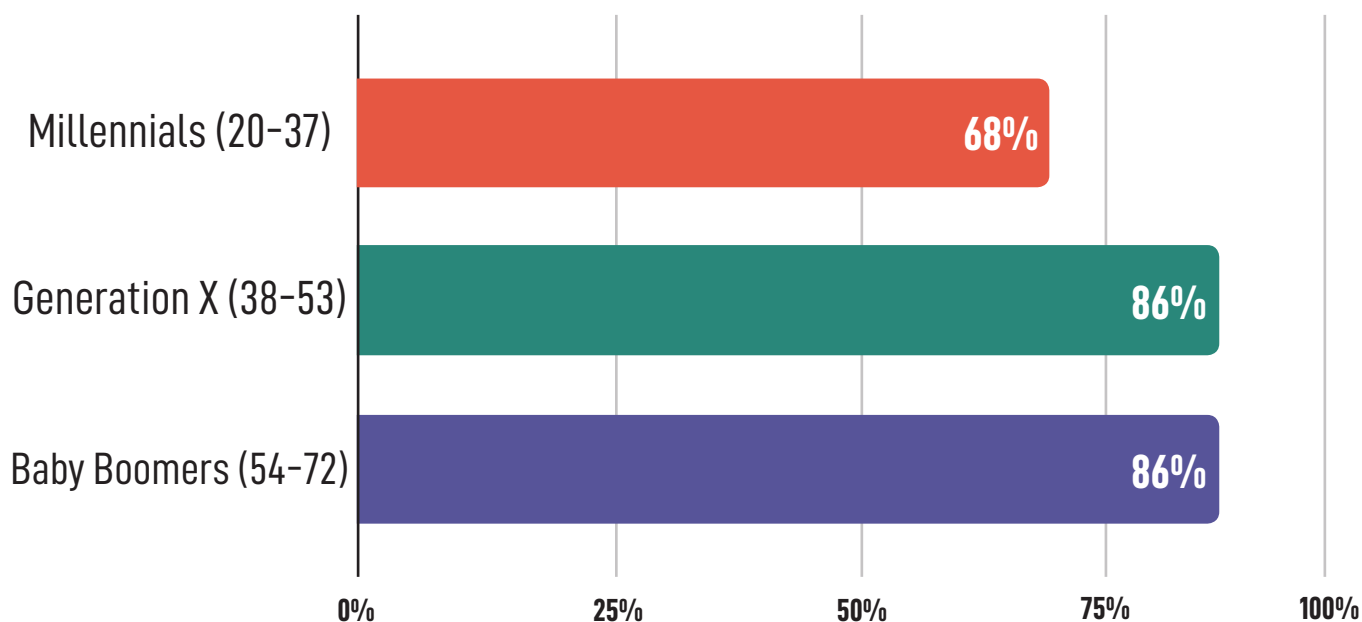
SURVEY QUESTIONS

Manufacturing jobs are important to the American economy.

All Respondents



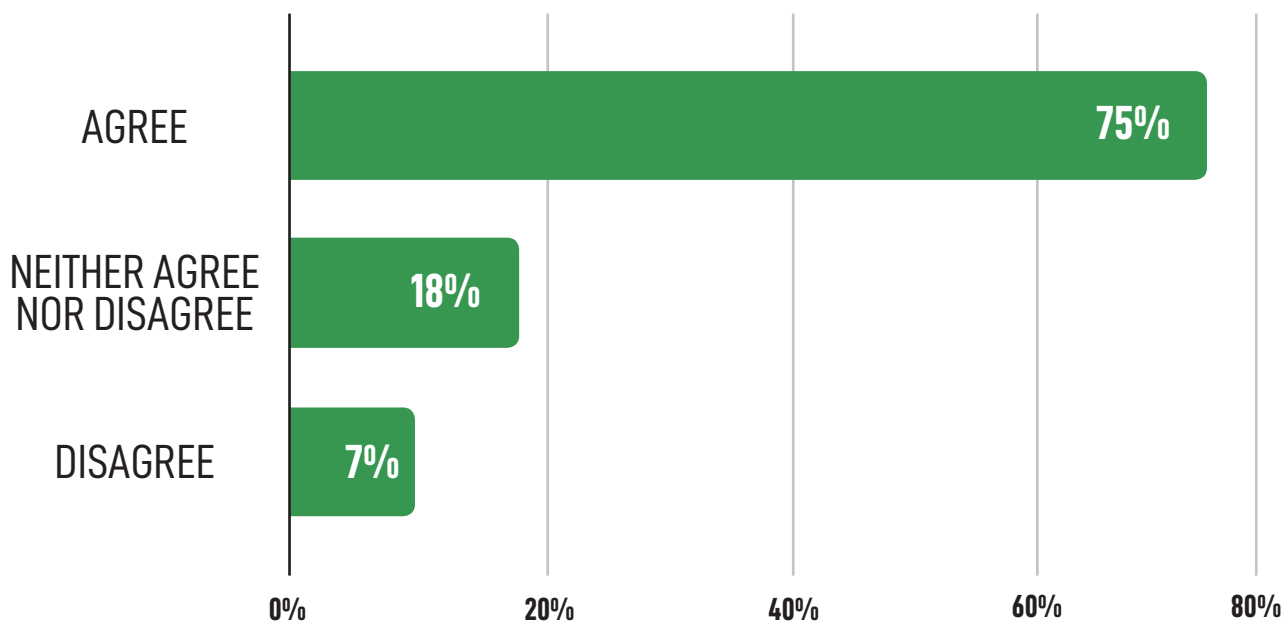
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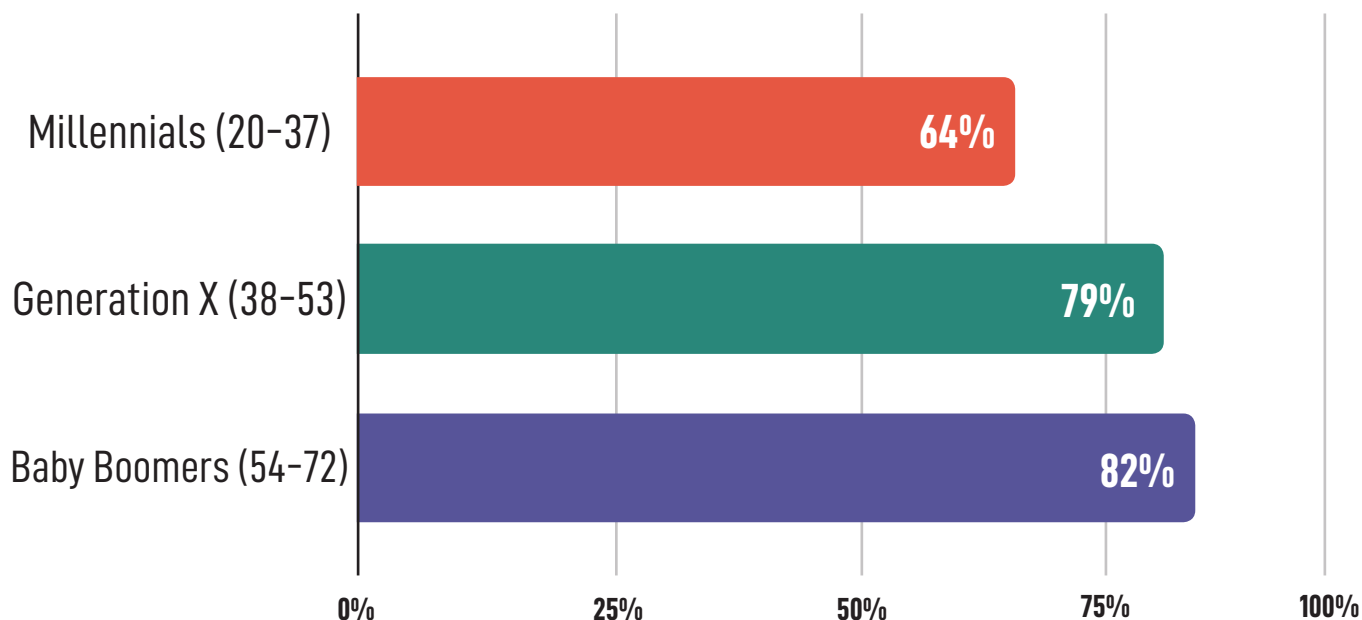
SURVEY QUESTIONS

Having a strong manufacturing sector is important to help grow the U.S. economy.

All Respondents



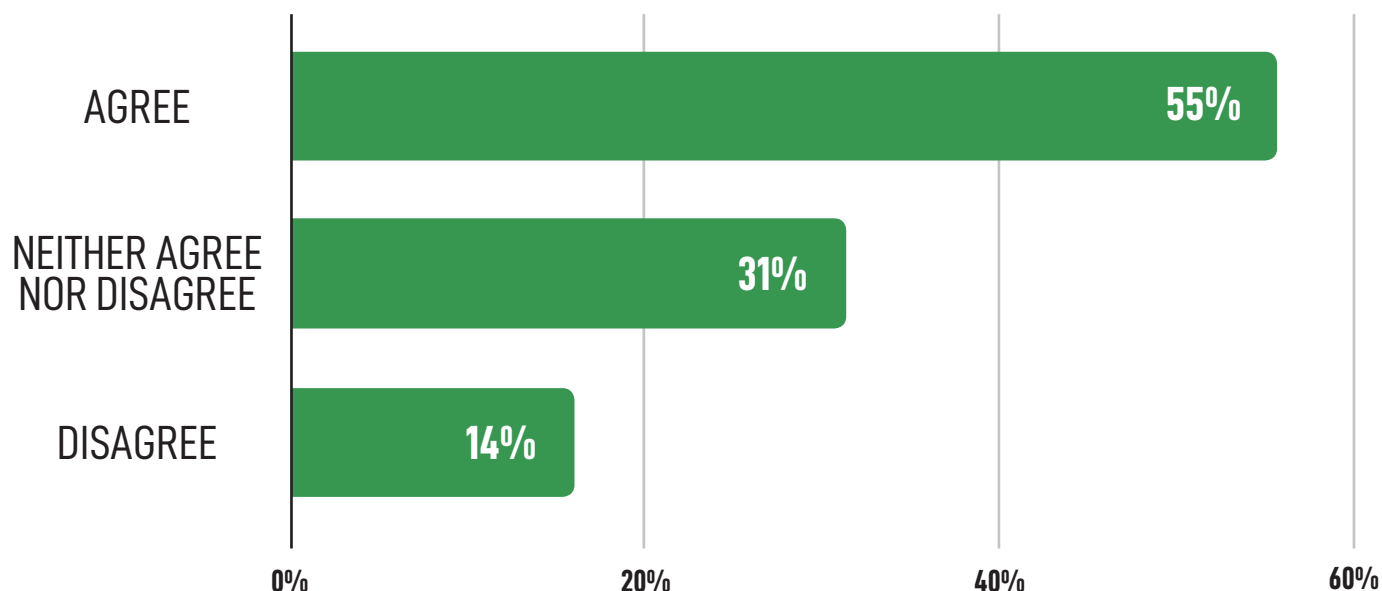
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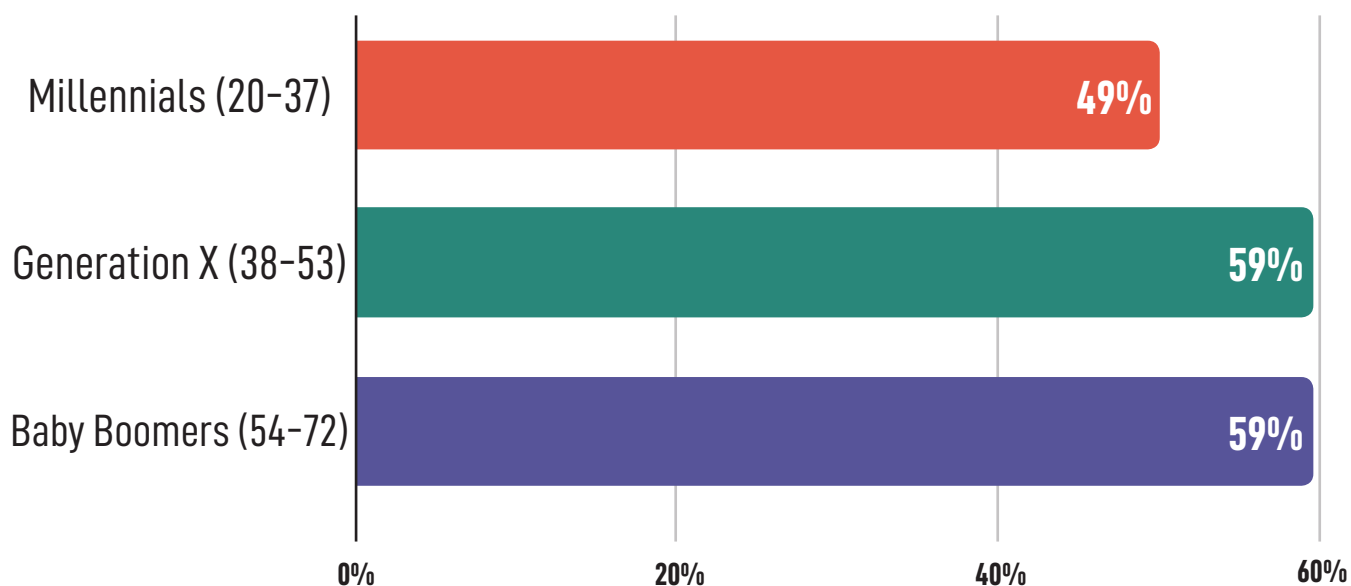
SURVEY QUESTIONS

Manufacturing offers careers that are fulfilling.

All Respondents



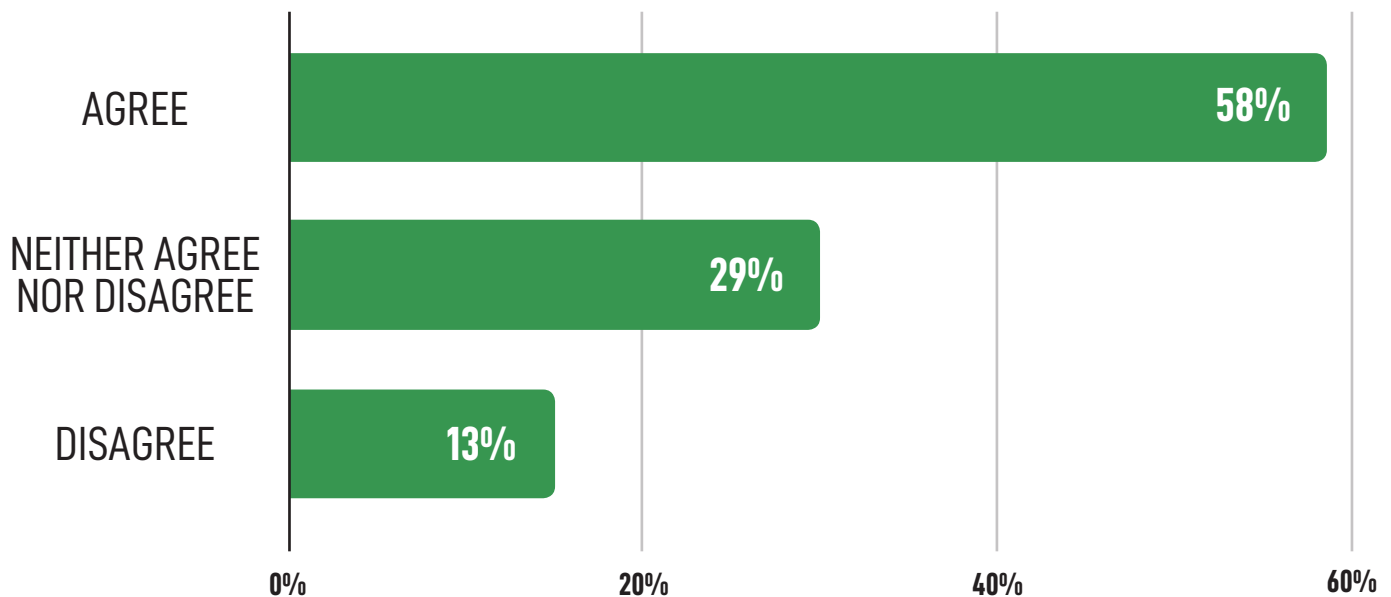
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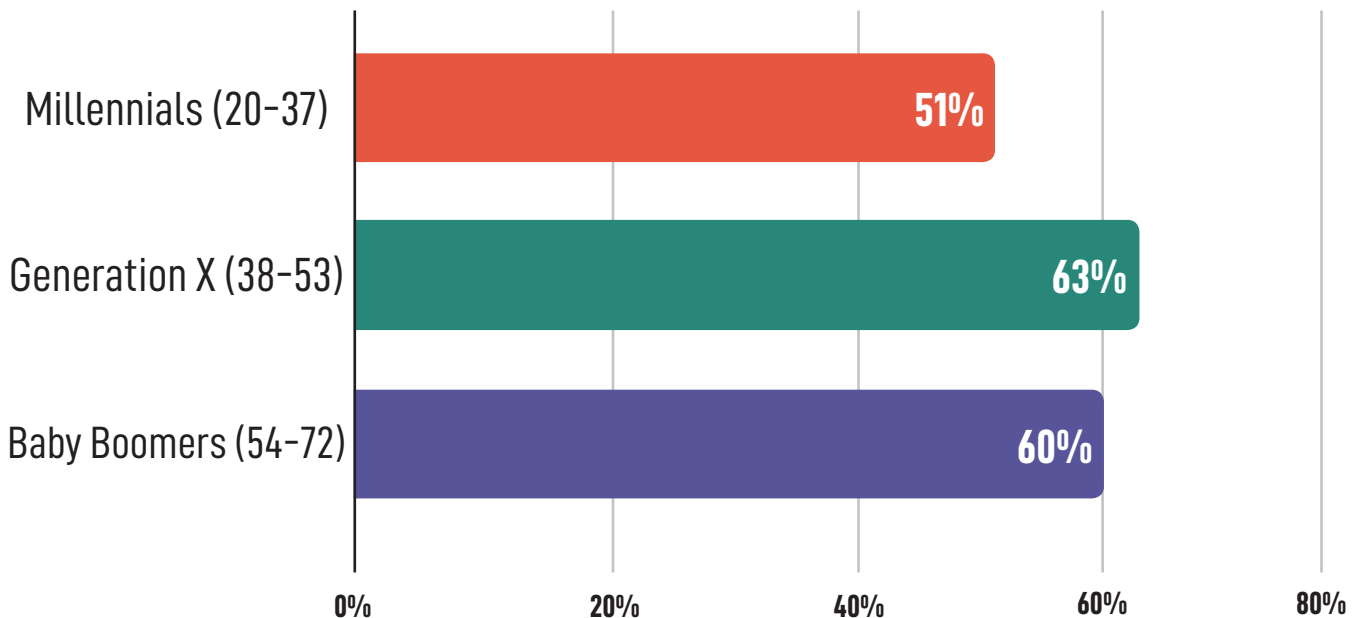
SURVEY QUESTIONS

There is a shortage of skilled manufacturing workers in the U.S.

All Respondents



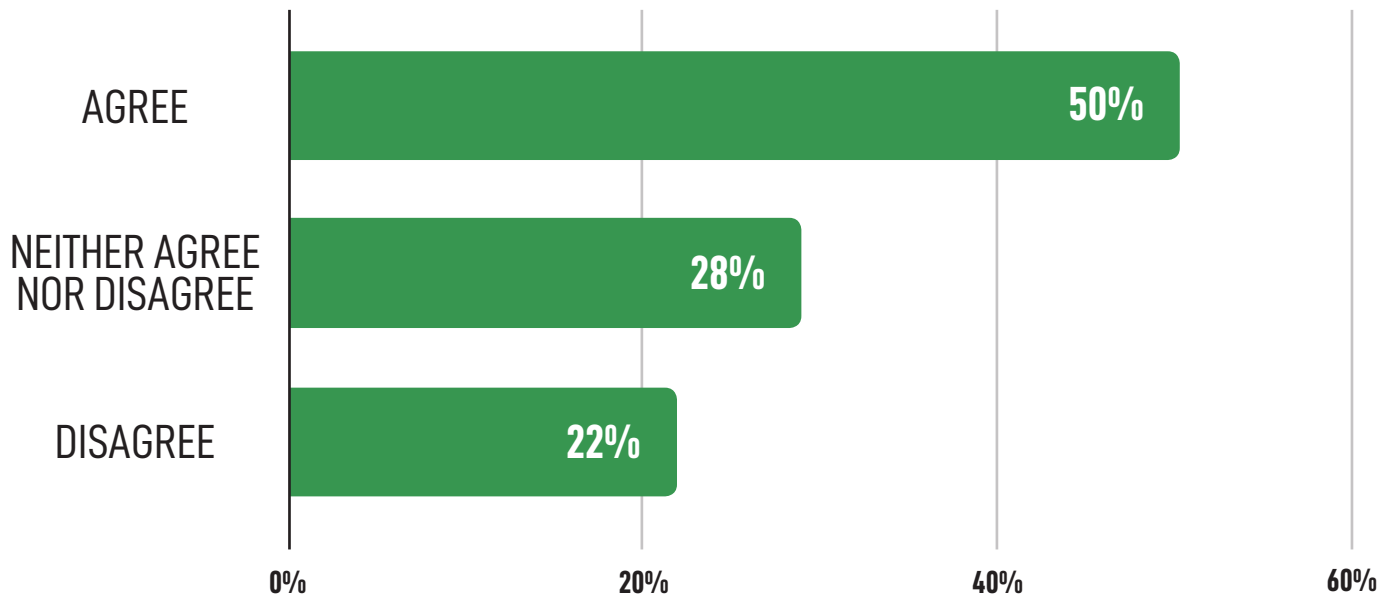
Of Those Who Agree, Breakdown by Age Bracket



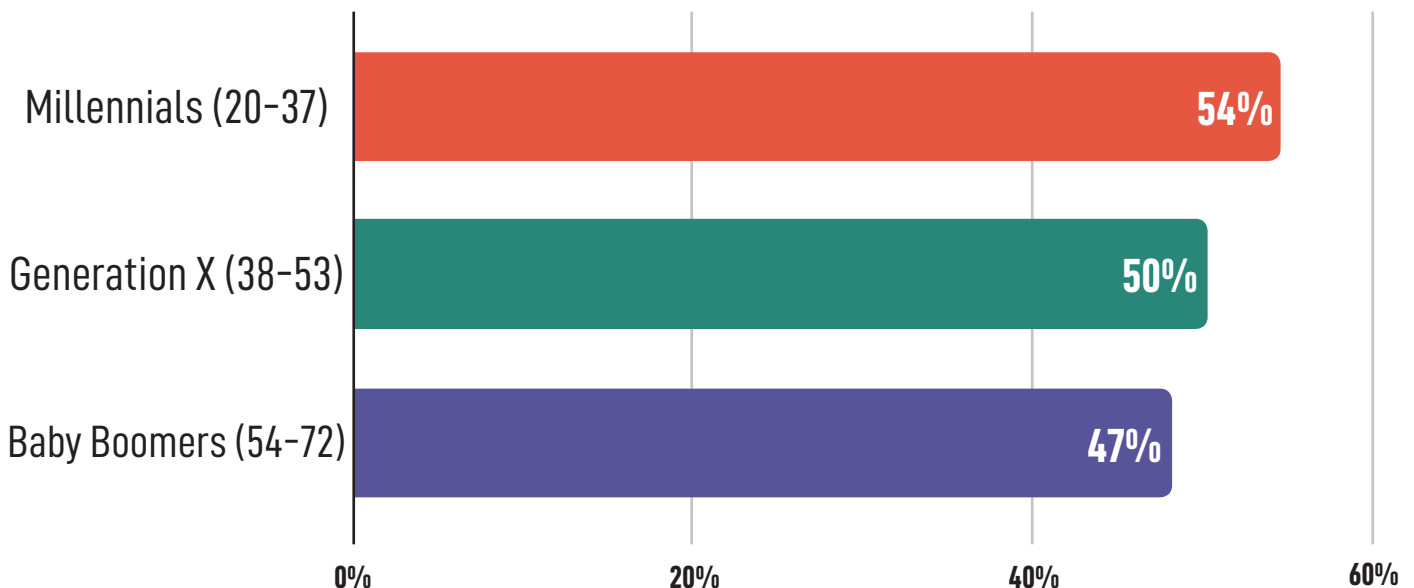
SURVEY QUESTIONS

In the future, robots, Artificial Intelligence and machines will replace all manufacturing jobs.

All Respondents



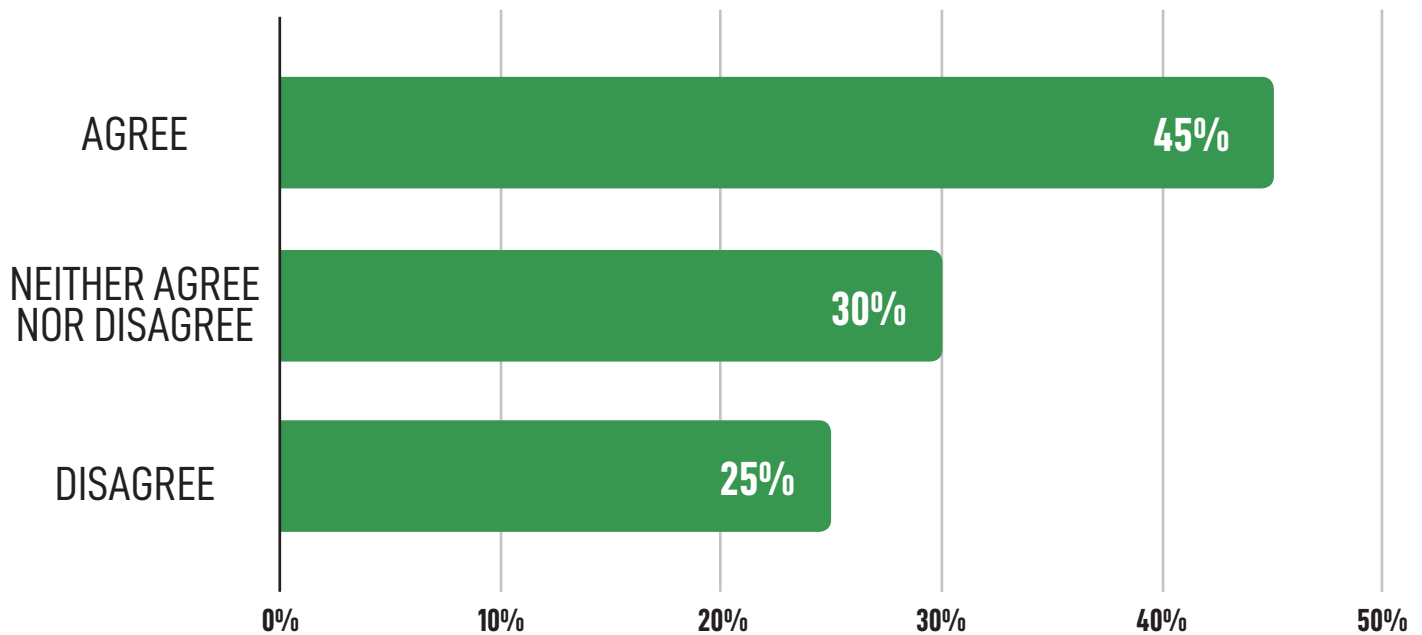
Of Those Who Agree, Breakdown by Age Bracket



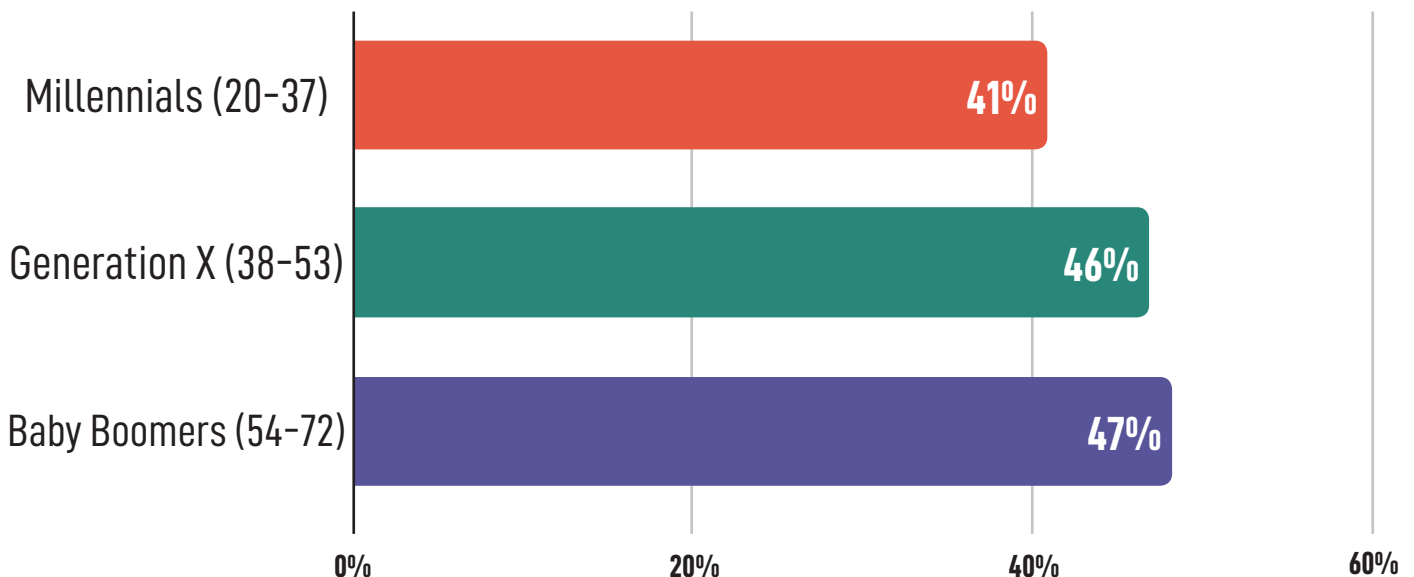
SURVEY QUESTIONS

Manufacturing jobs are an attractive option to younger workers and the next generation of workers.

All Respondents

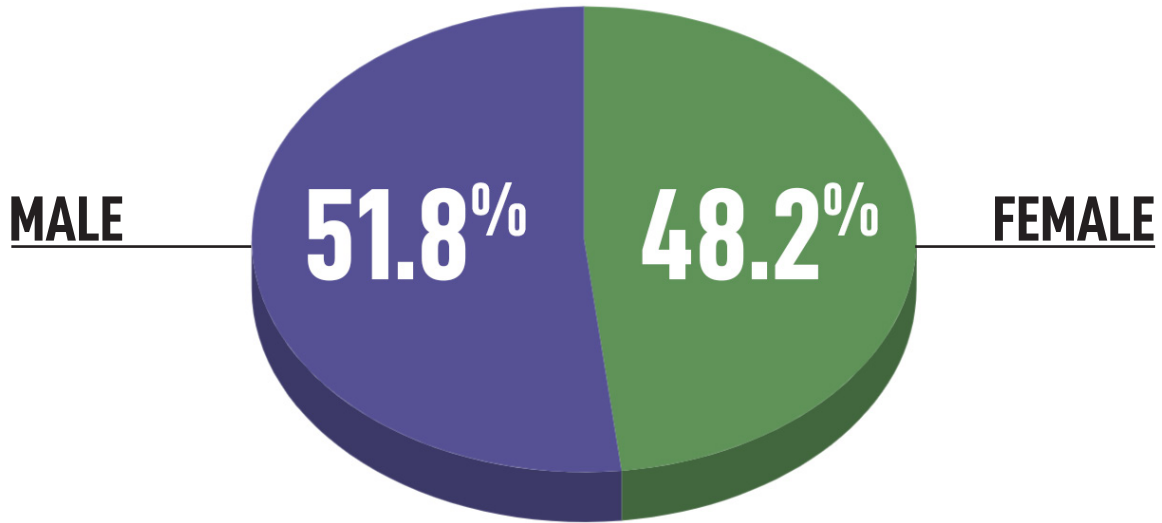


Of Those Who Agree, Breakdown by Age Bracket

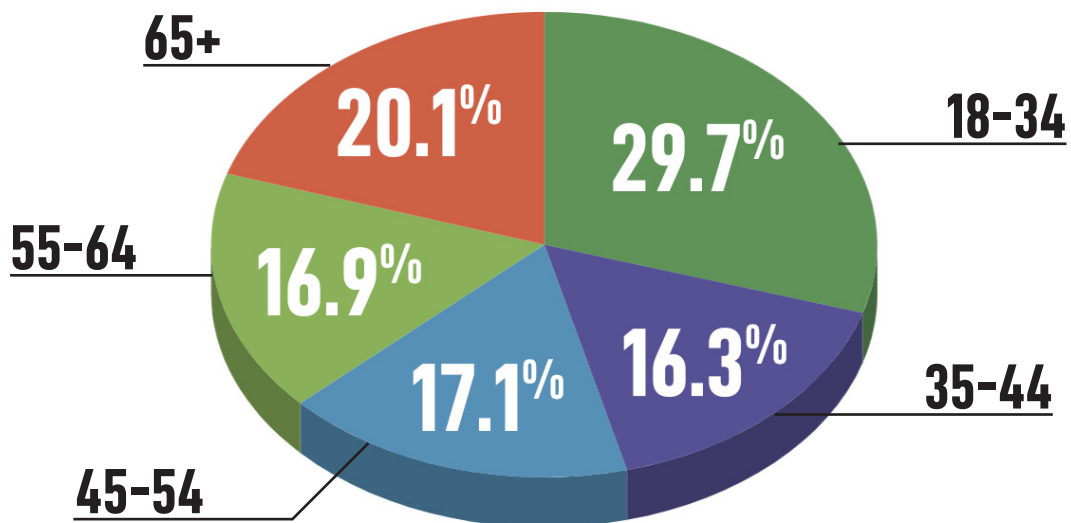


DEMOGRAPHICS

SEX

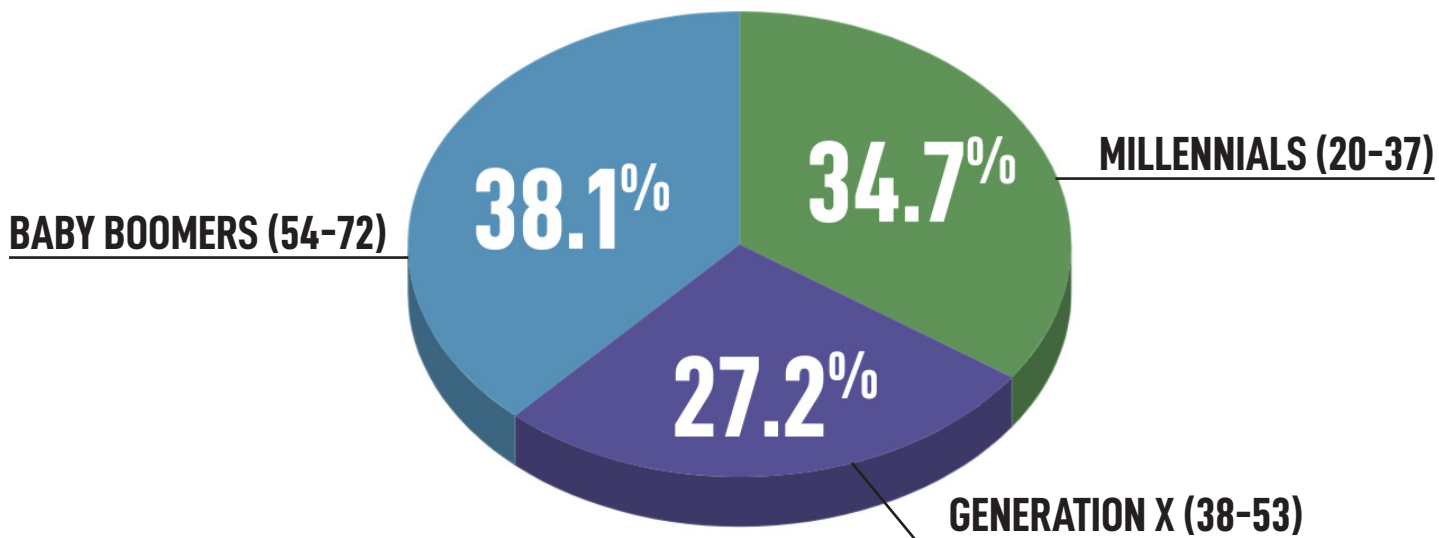


AGE

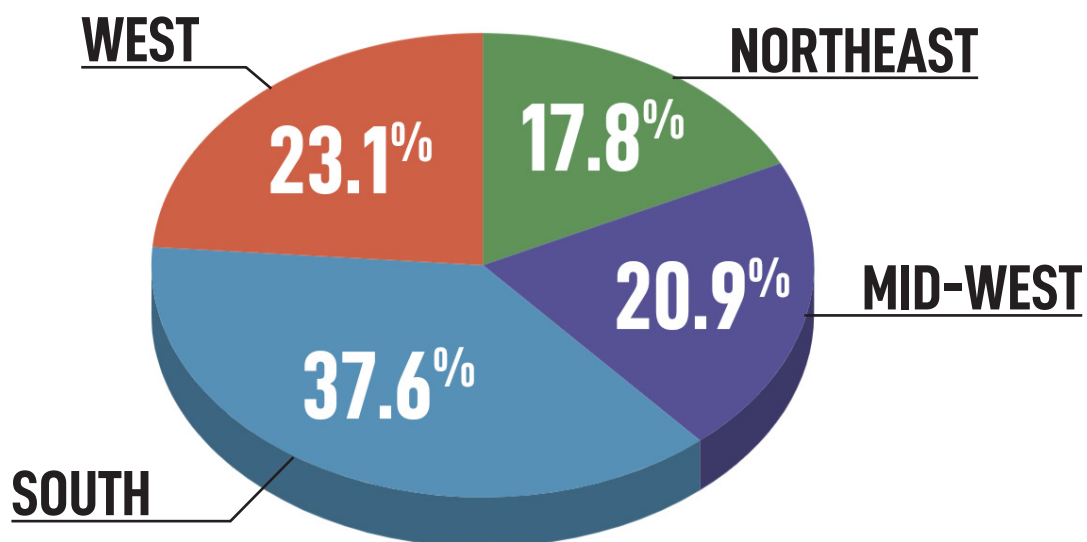


DEMOGRAPHICS

GENERATION

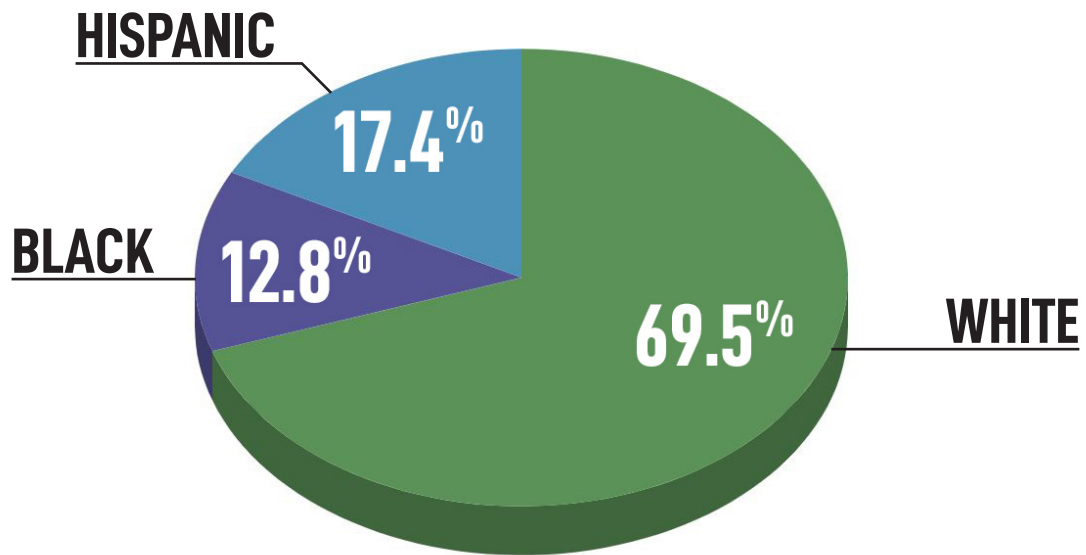


REGION

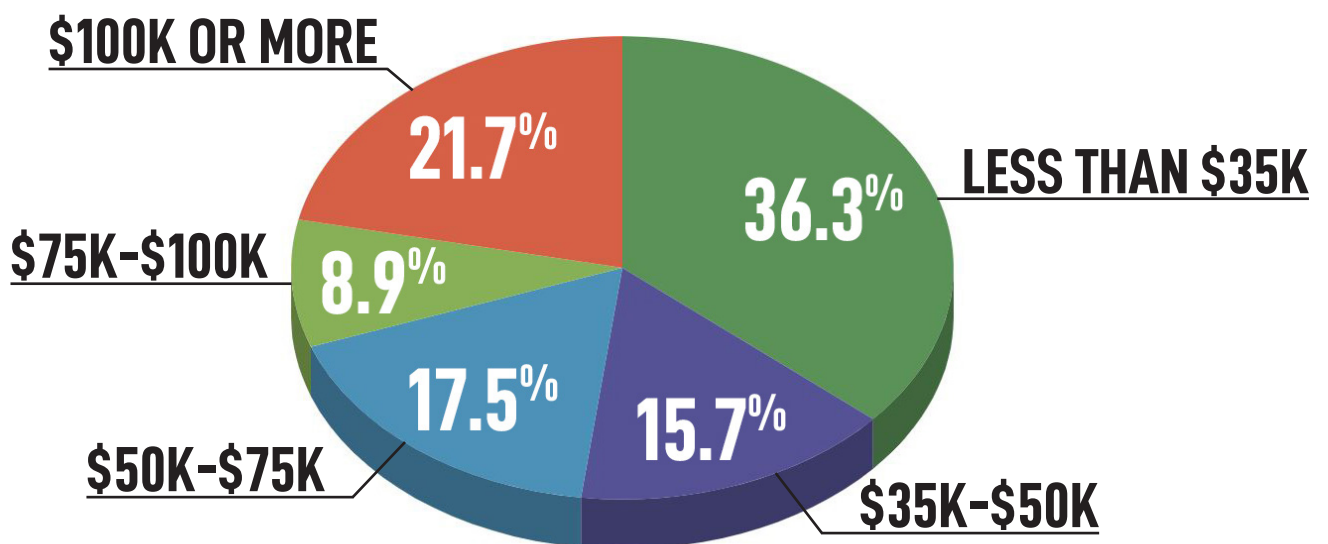


DEMOGRAPHICS

RACE

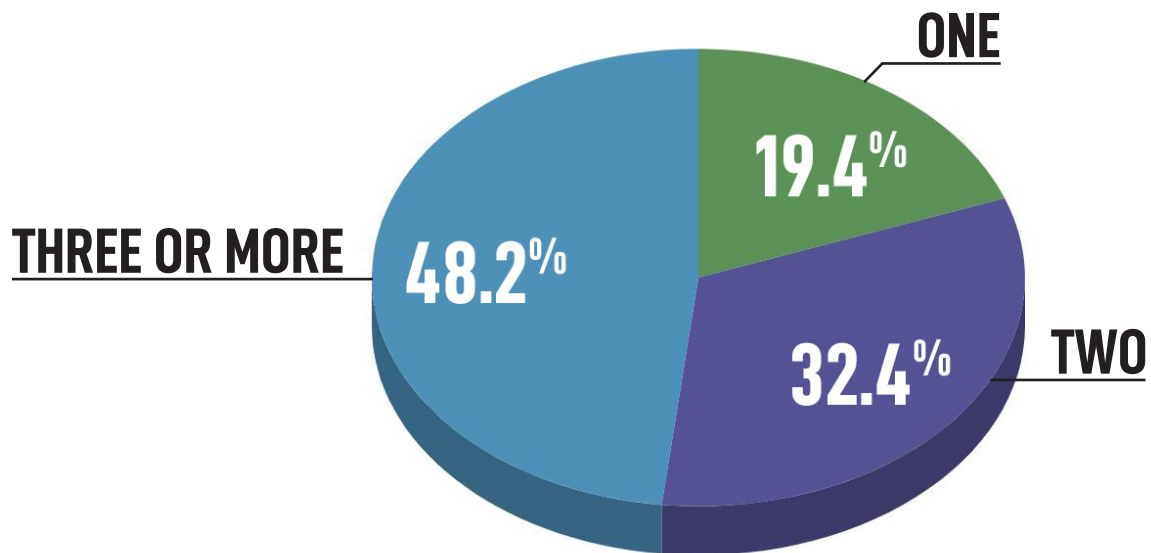


HOUSEHOLD INCOME

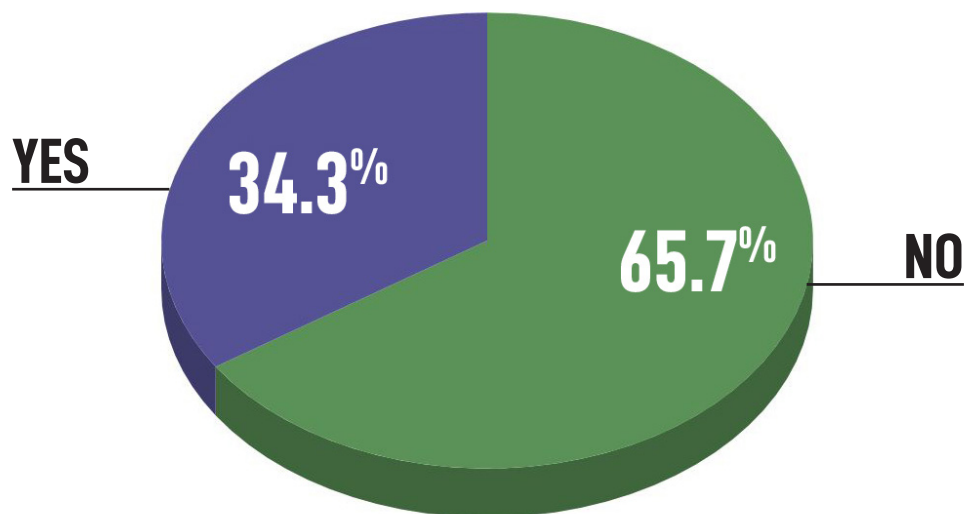


DEMOGRAPHICS

HOUSEHOLD SIZE

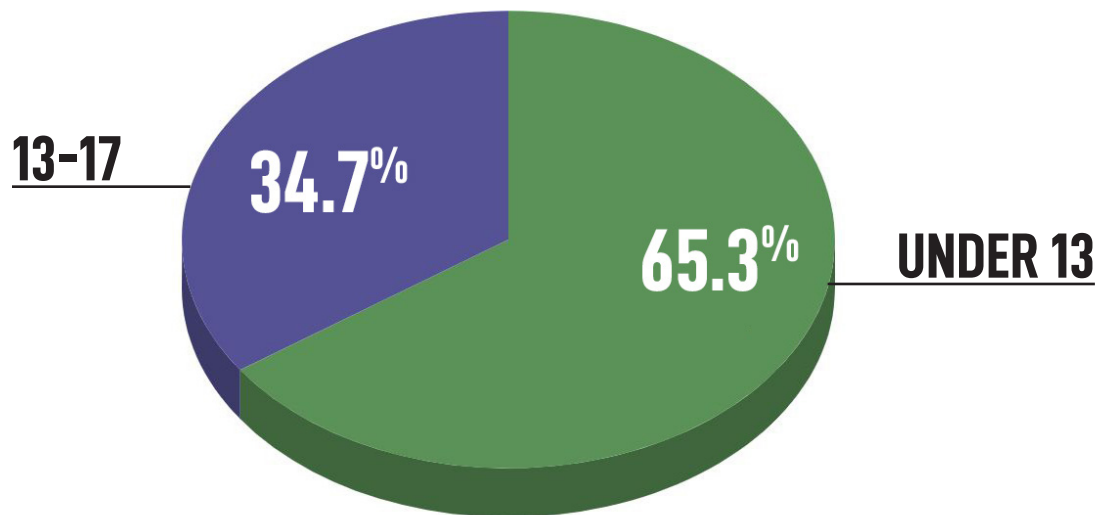


CHILDREN IN HOUSEHOLD

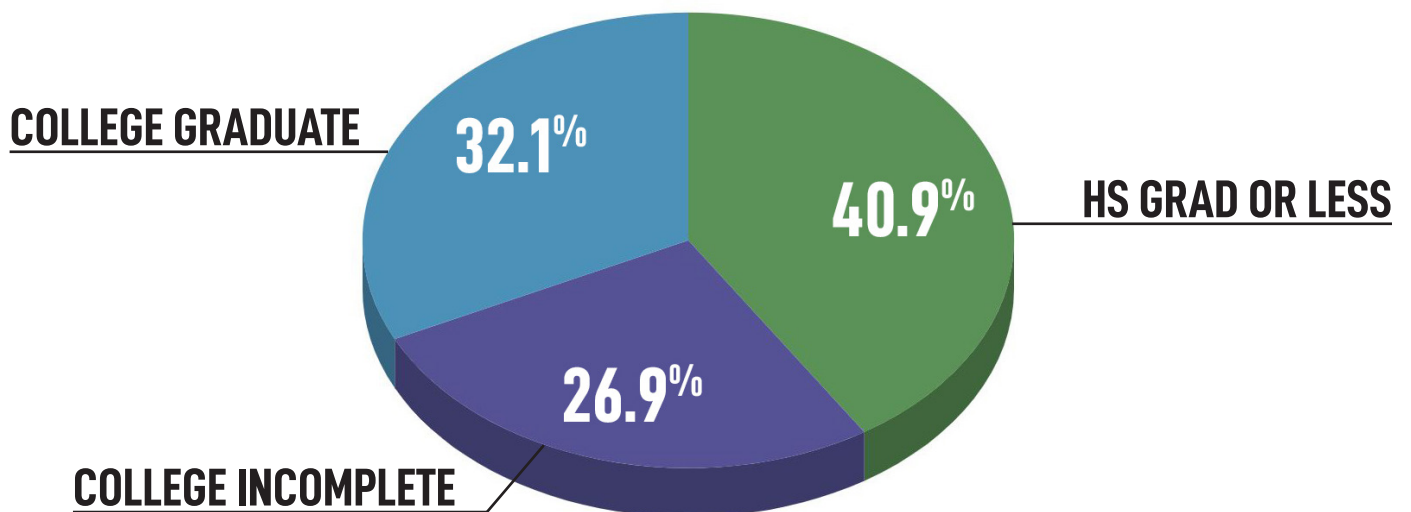


DEMOGRAPHICS

AGE OF CHILDREN IN HOUSEHOLD



EDUCATION





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