

Manufacturing: The Blueprint for Tomorrow's Workforce

Did You Know?

As baby boomers leave the workforce and the economy strengthens, **there are millions of job opportunities for skilled workers.** By building awareness around industry perks and inspiring students to pursue manufacturing careers, we can strengthen the future of the industry.

THE VALUE OF MANUFACTURING



Manufacturing is the world's 10th largest economy and 8th largest in the U.S.



For every \$1 spent in manufacturing, another \$1.82 is added to the U.S. economy.

Every 100 jobs in a manufacturing facility creates an additional 250 jobs in other sectors.

SCALE AND IMPACT OF THE INDUSTRY



There are 12.82 million manufacturing workers in the U.S., accounting for 8.5% of the workforce.



World trade in manufactured goods has more than doubled between 2000 and 2017— from \$4.8 trillion to \$12.2 trillion.



Over the past 28 years, U.S.-manufactured goods exports have quadrupled.



Output per hour for all workers in the manufacturing sector has increased by more than 2.25 times since 1987.

BUILDING AWARENESS

Manufacturing offers diverse career opportunities such as engineers, welders, designers, operations managers, fabricators, researchers, electricians, machinists and more!



Manufacturers have one of the highest percentages of workers who are eligible for health benefits provided by their employer.

Manufacturers perform 64% of all private-sector R&D in the nation, driving more innovation than any other sector.



81% of students who attended Manufacturing Day events **emerged “more convinced that manufacturing provides careers that are interesting and rewarding.”**