Manufacturing: The Blueprint for Tomorrow's Workforce

Did You Know?

The skills gap is widening. Between now and 2025, **3.5 million manufacturing jobs will be needed, but 2 million of these are expected to go unfilled.** By highlighting the sector's benefits and inspiring students to pursue manufacturing careers, we can strengthen the future of the industry.

Manufacturing's Value and Scale



Manufacturing is the world's 10th largest economy and 8th largest in the United States.



For every **\$1 spent in manufacturing, another \$1.89 is added** to the U.S. economy.

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



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

Talent Shortage Across the Industry



Six out of 10 positions remain unfilled due to the talent shortage.



84% of executives agree there is a talent shortage in the U.S. manufacturing sector.

A Needed Change in Perception of the Skilled Workforce



52% of teenagers have no interest in a manufacturing career.

Only 37% of parents would encourage their children to pursue a manufacturing career.

\$84,832K

In 2017, the average manufacturing worker in the U.S. earned \$84,832 annually, including pay and benefits.

- http://www.themanufacturinginstitute.org/~/media/827DBC76533942679A15EF7067A704CD.ashx
- http://www.themanufacturinginstitute.org/Research/Skills-Gap-in-Manufacturing/~/media/FF00360FC3344AD9B62F600B9FDEBD5B.ash:
- http://www.nam.org/Newsroom/Top-20-Facts-About-Manufacturing,

