

MANUFACTURING in America

ECONOMIC AND INNOVATION SUCCESS



FOR EVERY \$1 OF GOODS PRODUCED, MANUFACTURING GENERATES AN ADDITIONAL \$1.43 FOR THE ECONOMY



IN JUST 5 STATES, MANUFACTURING ADDS OVER HALF A TRILLION DOLLARS TO THE ECONOMY



MANUFACTURERS ARE RESPONSIBLE FOR ALMOST TWO-THIRDS OF ALL PRIVATE SECTOR R&D



EACH MANUFACTURING JOB CREATES AT LEAST 2.91 MORE JOBS IN OTHER SECTORS

THE DISCONNECT BETWEEN PERCEPTION & FACTS

WHILE MANUFACTURING IS FILLED WITH HIGH-PAYING JOBS, PEOPLE AREN'T JOINING THE FIELD.



OVER 70% OF AMERICANS VIEW MANUFACTURING AS THE MOST IMPORTANT INDUSTRY FOR A STRONG ECONOMY AND NATIONAL DEFENSE

BUT...



77% OF AMERICANS FEAR THE LOSS OF DOMESTIC MANUFACTURING JOBS TO OTHER NATIONS



ONLY 30% OF PARENTS ENCOURAGE THEIR KIDS TO ENTER MANUFACTURING



ONLY 17% OF PEOPLE VIEW MANUFACTURING AS A TOP CAREER CHOICE

IN REALITY...



MORE THAN 77K: ANNUAL AVERAGE SALARY OF MANUFACTURING WORKERS



NEARLY 60K: ANNUAL SALARY OF ENTRY-LEVEL MANUFACTURING ENGINEERS



HIGHEST PAID NEW COLLEGE GRADUATES ARE CHEMICAL MANUFACTURING ENGINEERS



MANUFACTURING WORKERS HAVE HIGHEST JOB TENURE IN PRIVATE SECTOR



90% OF MANUFACTURING WORKERS HAVE MEDICAL BENEFITS



78% OF MANUFACTURING WORKERS GET RETIREMENT CONTRIBUTIONS FROM EMPLOYERS

MANUFACTURING DEPENDS ON A SKILLED WORKFORCE, BUT COMPANIES HAVE JOBS THEY CAN'T FILL. THIS HAS CAUSED A SKILLS GAP.

SKILLED WORKERS NEEDED!

A 2011 SKILLS GAP REPORT FROM THE NATIONAL ASSOCIATION OF MANUFACTURERS SHOWS...



67%
REPORTED A MODERATE TO SEVERE SHORTAGE OF AVAILABLE, QUALIFIED WORKERS

56%
ANTICIPATE THE SHORTAGE TO GROW WORSE IN THE NEXT THREE TO FIVE YEARS

WHY IS THERE A PROBLEM?

BY 2030, 77% OF SKILLED BABY BOOMERS WILL HAVE LEFT THE WORKFORCE



CURRENT WORKFORCE LACKS TECHNICAL SKILLS NEEDED (INDUSTRY CERTIFICATION OR VOCATIONAL TRAINING)

83% OF MANUFACTURERS SAY THE LACK OF SKILLED WORKERS HURTS THEIR BUSINESS



ECONOMIC GROWTH DEPENDS ON MANUFACTURING GROWTH. THE FUTURE OF U.S. MANUFACTURING RELIES ON A SKILLED, TALENTED WORKFORCE.

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