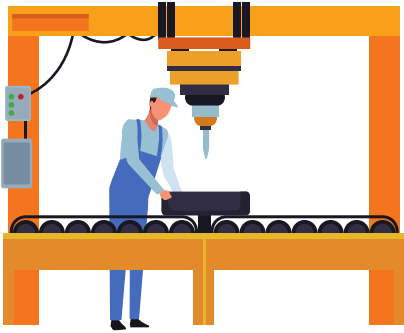


MANUFACTURING IN DURHAM REGION



WHAT IS MANUFACTURING?

Manufacturing is producing goods using tools, machinery and workers. Today, much of manufacturing has been digitized, using computer-controlled equipment like robots, 3D printers, and machines that can learn and improve their own performance. This is called Advanced Manufacturing.

WHY DO MANUFACTURERS CHOOSE DURHAM REGION?

Durham Region has the system of buildings, roads, and power supplies, educated workforce, logistics companies and access to transportation that Advanced Manufacturers are looking for.



WHAT MANUFACTURING JOBS ARE MOST NEEDED IN ONTARIO?

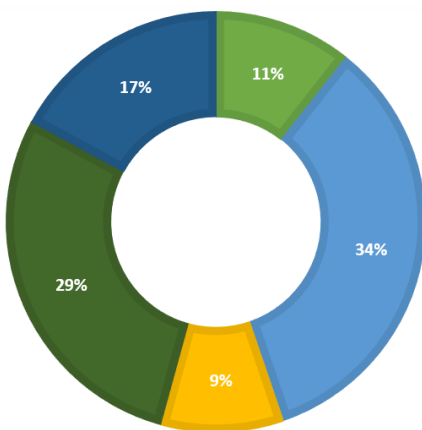
The manufacturing sector needs more workers, particularly:

1. Industrial Electricians
2. Machinists
3. Tooling Inspectors
4. Die Makers
5. Welders
6. Mechanical Trades Supervisors
7. Millwright's Mechanics
8. Industrial Mechanics
9. Computer Network Technicians

MANUFACTURING IN DURHAM REGION

WHAT ARE THE TOP 5 MANUFACTURING JOBS IN DURHAM REGION?

1. Motor vehicle assemblers, inspectors and testers
2. Manufacturing managers
3. Material handlers
4. Other labourers in processing, manufacturing and utilities
5. Mechanical engineers



WHAT EDUCATION LEVEL DO I NEED TO WORK IN MANUFACTURING?

- Only 11% of manufacturing workers have less than a high school diploma
- 34% have a high school diploma
- 11% have an apprenticeship or trades certificate
- 29% have a college diploma
- 17% have a university diploma, Bachelor's Degree, or Master's Degree

WHERE CAN I GO TO UPGRADE MY EDUCATION?

Contact the Literacy Network of Durham Region to learn about free programs where you can upgrade your skills and work towards an Ontario Secondary School Diploma (OSSD) or General Educational Development (GED) certificate. When you're ready for further education, Ontario Tech University and Durham College offer post-secondary training in both engineering and technical trades.

