



APPRENTICESHIP

General Machinists set up and operate a variety of machine tools to cut or grind metal, plastic or other materials to make or modify parts or products with precise dimensions.

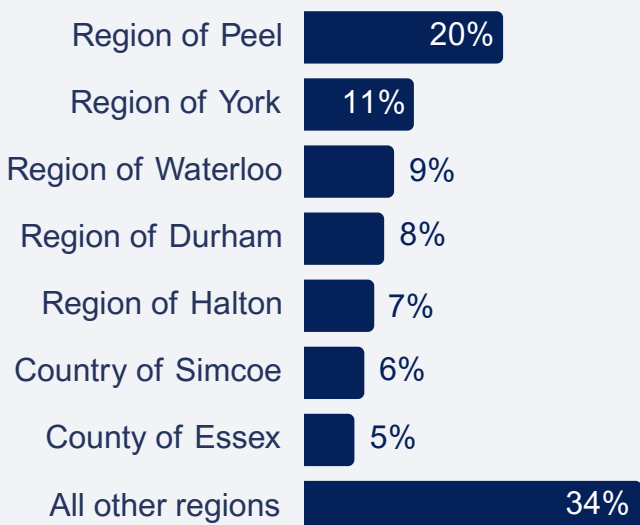
Machinists inspect machined parts and tooling in order to maintain quality control standards.

Academic entry grade	Grade 12
On-the-job training	7,280 hours (approximately four years)
Technical training	720 hours (six months across three levels)
Required skills	Attention to detail, Innovation, Reliability, Problem solving

Experienced workers who have not completed an Ontario apprenticeship but have equivalent qualifications or experience in their trade can use the [Trade Equivalency Assessment Process](#).

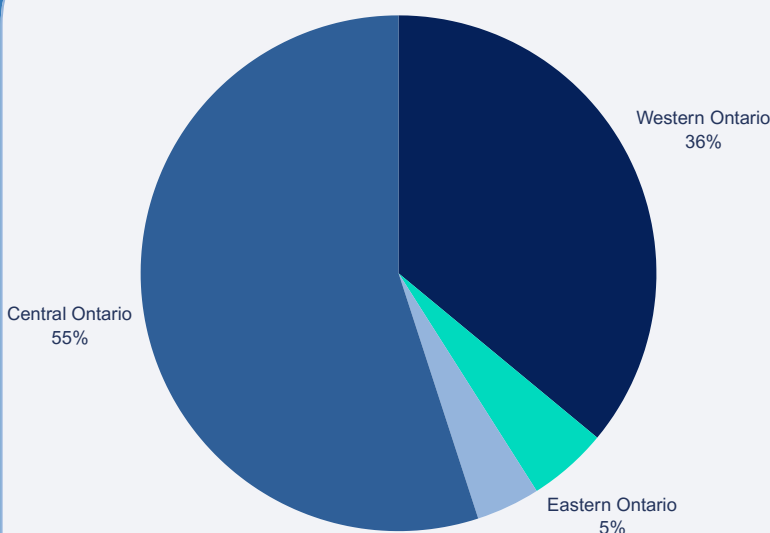
WORKFORCE PROFILE

Highest Job Postings by Region



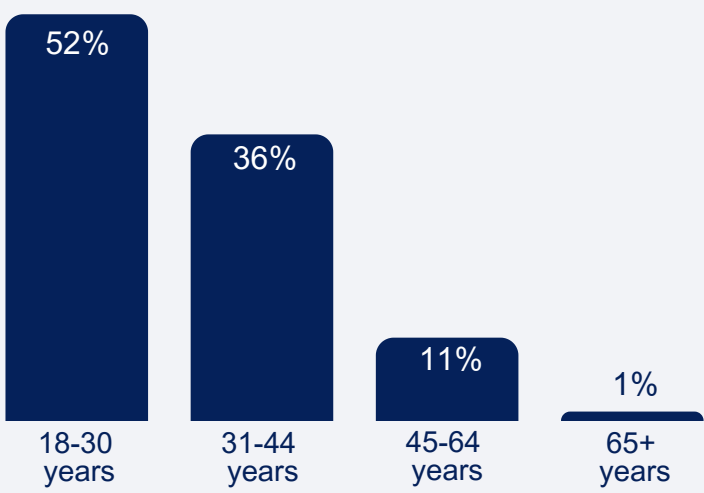
Source: Workforce Planning Ontario, Labour Market Insights Report 2023

Job Postings by Area in Ontario



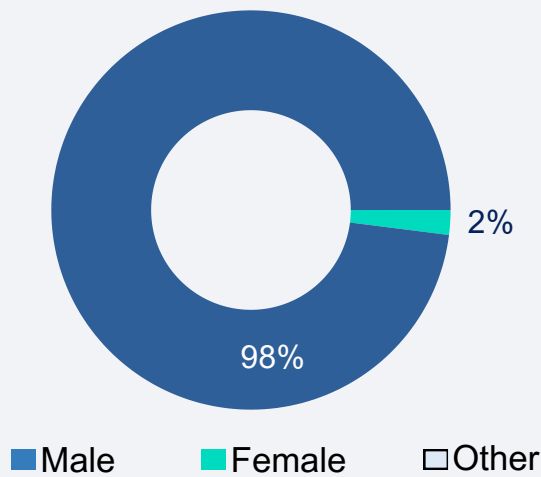
Source: Workforce Planning Ontario, Labour Market Insights Report 2023

Certificates of Qualification Issued by Age Group



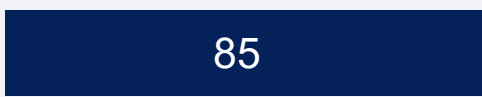
Source: Skilled Trades Ontario 2023

Certificates of Qualification Issued by Gender



Source: Skilled Trades Ontario 2023

Certificates of Qualification Issued



Source: Skilled Trades Ontario 2023

INCOME PROFILE

Annual Salary Range

\$47,000 - \$71,000

Source: Workforce Planning Ontario, Labour Market Insights Report 2023

Hourly Salary Range

\$24 - \$36

Source: Workforce Planning Ontario, Labour Market Insights Report 2023

The information in this report applies to trades/occupations with the National Occupational Code 72100: 429A General Machinist.

Data points in various graphs within this report may not add up to 100% due to rounding and data suppression practices implemented for confidentiality purposes.

Please refer to the FAQs for additional information and definitions. [Find out more.](#)