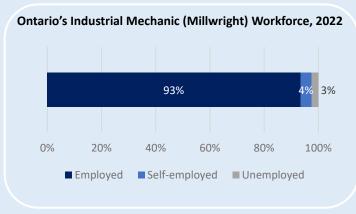
Industrial Mechanic (Millwright) (433A)

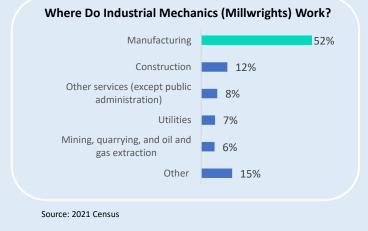


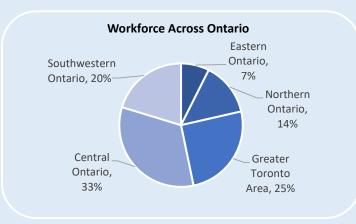
Industrial Mechanics (Millwrights) install, maintain, troubleshoot, overhaul and repair stationary industrial machinery and mechanical equipment. For additional information regarding this trade, see the trade's <u>scope of practice</u>, as outlined in Ontario Regulation 875/21.

WORKFORCE PROFILE



Source: Labour Force Survey – Based on 39,900 Respondents





Source: 2021 Census

Industrial Mechanic Millwright (433A)
Number of Certificates of Qualification Issued, 2022

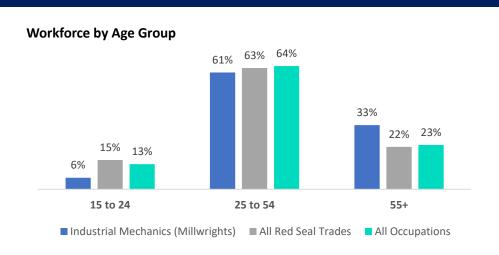
721

Source: STO Operations Database

AGE PROFILE

Industrial Mechanics (Millwrights) have an older age demographic compared to other Red Seal trades.

A third of Industrial Mechanics (Millwrights) are nearing the age of retirement (age 55 or over).



Source: 2021 Census

WORKFORCE DEMOGRAPHICS

		Industrial Mechanic (Millwright)	Change from 2016	All Red Seal Trades
Women+		1.8%	+0.4%	13.8%
Immigrants		21.6%	-2.4%	26.2%
Racial Minorities		15.0%	+2.1%	23.3%
Indigenous Peoples	1	4.3%	+1.3%	3.7%
People with Disabilities	7	14.4%	+2.0%	13.5%

Source: 2016 Census 2021 Census

EDUCATION PATHWAY

Industrial Mechanic (Millwright) is a non-compulsory trade in Ontario, which does not require certification or registration as an apprentice to practice within the province.

A grade 12 education is required to qualify for an apprenticeship.

The apprenticeship program is approximately four years, consisting of 7,280 hours of on-the-job work experience and 3 levels of in-school training.

Source: 2021 Census

Share of Workforce with Postsecondary Credential



- College or other non-university certificate or diploma
- Bachelor's degree or above
- University certificate or diploma below bachelor level

In addition to holding a Certificate of Qualification, approximately 50% of Industrial Mechanics (Millwrights) also hold a postsecondary credential.

INCOME

\$31.00 - \$42.00

Hourly Wage Range¹

Source: Workforce Planning Ontario. (2023). Labour Market Insights Report: Job Posting Data January to December 2022

\$60,450 - \$81,900

Annual Salary Range¹

Source: Workforce Planning Ontario. (2023). Labour Market Insights Report: Job Posting Data January to December 2022

¹ Hourly/annual figures can vary based on different factors including location, other certifications and work experience. In Ontario, employers, unions, and organizations may offer benefits such as:

Health Insurance, Retirement Plans, Dental Insurance and Training Programs, among others.

Please refer to the FAQs for additional information and definitions.

The information in this report applies to trades/occupations with the National Occupational Code 72400: 433A Industrial Mechanic (Millwright).

