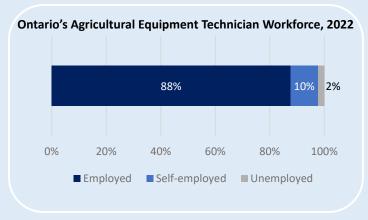
# **Agricultural Equipment Technician (425A)**



Agricultural Equipment Technicians<sup>1</sup> inspect, diagnose, and repair agricultural machinery such as tractors and implements used for tillage planting, harvesting, spraying and irrigation. For additional information regarding this trade, see the trade's <u>scope of practice</u>, as outlined in Ontario Regulation 875/21.

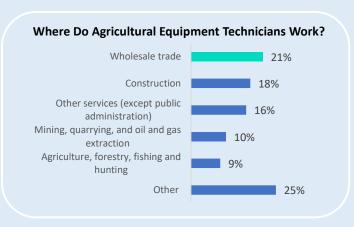
### **WORKFORCE PROFILE**



Source: Labour Force Survey - Based on 11.900 Respondents



Source: 2021 Census



Source: 2021 Census

Agricultural Equipment Technician (425A)

Number of Certificates of Qualification Issued, 2022

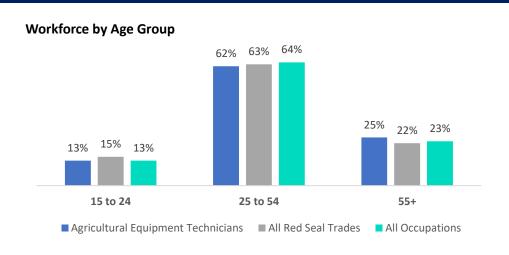
34

Source: STO Operations Database

#### **AGE PROFILE**

Agricultural Equipment
Technicians have an older age
demographic compared to other
Red Seal trades.

A quarter of Agricultural Equipment Technicians are nearing the age of retirement (age 55 or over).



Source: 2021 Census

### **WORKFORCE DEMOGRAPHICS**

		Agricultural Equipment Technician	Change from 2016	All Red Seal Trades
Women+		0.9%	-0.3%	13.8%
Immigrants		11.2%	-1.5%	26.2%
Racial Minorities		8.6%	+1.9%	23.3%
Indigenous Peoples		5.4%	+0.7%	3.7%
People with Disabilities	B	15.4%	+3.2%	13.5%

Source: 2016 Census 2021 Census

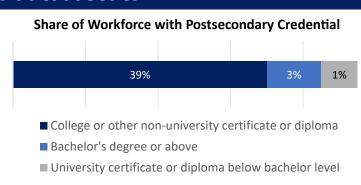
# **EDUCATION PATHWAY**

Agricultural Equipment Technician 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 three and a half years, consisting of 6,280 hours of on-the-job work experience and 3 levels of in-school training.

Source: 2021 Census



In addition to holding a Certificate of Qualification, approximately 40% of Agricultural Equipment Technicians also hold a postsecondary credential.

### **INCOME**

\$30.00 - \$44.00

Hourly Wage Range<sup>2</sup>

Source: Workforce Planning Ontario. (2023). Labour Market Insights Report: Job Posting Data January to December 2022 \$58,500 - \$85,800

Annual Salary Range<sup>2</sup>

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

<sup>1</sup> The information in this profile is applicable to all Heavy-Duty Equipment Mechanics (NOC 72401), which also includes the Heavy-Duty Equipment Technician (421A) trade.

<sup>2</sup> 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.

