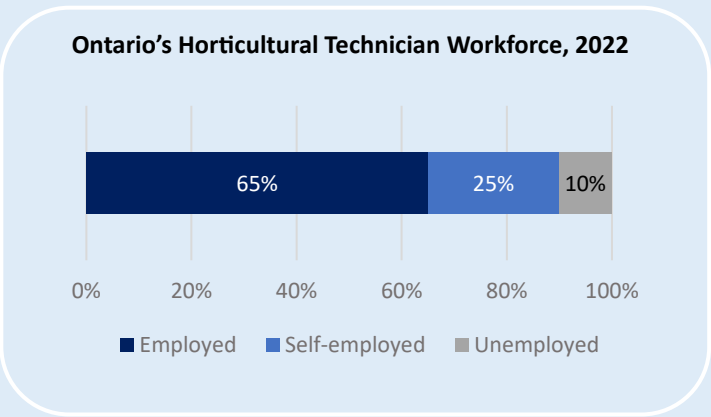


# Horticultural Technician (441C)

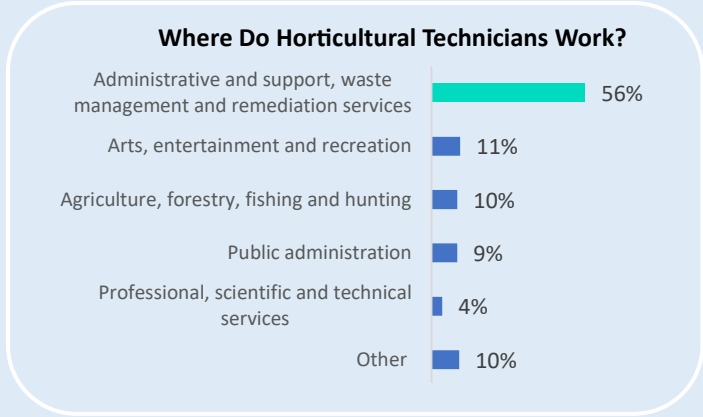


Horticultural Technicians survey and assess landscapes, draw sketches and build models of landscape designs. They also construct and maintain gardens, parks, golf courses and other landscaped environments and advise clients on issues related to horticulture such as irrigation. For additional information regarding this trade, see the trade's [scope of practice](#), as outlined in Ontario Regulation 875/21.

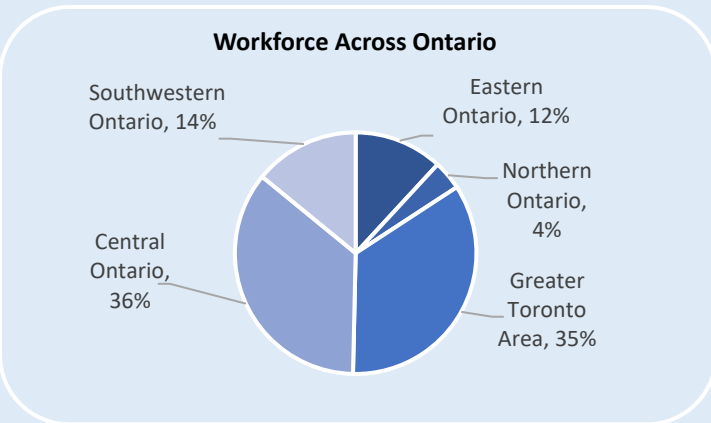
## WORKFORCE PROFILE



Source: Labour Force Survey – Based on 7,700 Respondents



Source: 2021 Census



Source: 2021 Census

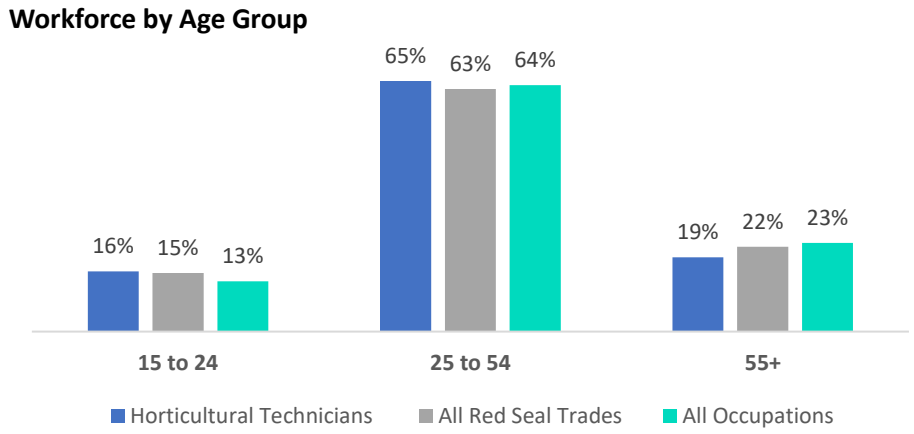


Source: STO Operations Database

## AGE PROFILE






Horticultural Technicians have an age demographic that is comparable to other Red Seal trades.

Approximately a fifth of Horticultural Technicians are nearing the age of retirement (age 55 or over).



Source: 2021 Census

# WORKFORCE DEMOGRAPHICS

		Horticultural Technician	Change from 2016	All Red Seal Trades
Women+		25.1%	-1.8%	13.8%
Immigrants		14.2%	+0.9%	26.2%
Racial Minorities		12.0%	+3.8%	23.3%
Indigenous Peoples		3.5%	+0.5%	3.7%
People with Disabilities		13.6%	n/a	13.5%

Source: 2016 Census, 2021 Census

## EDUCATION PATHWAY

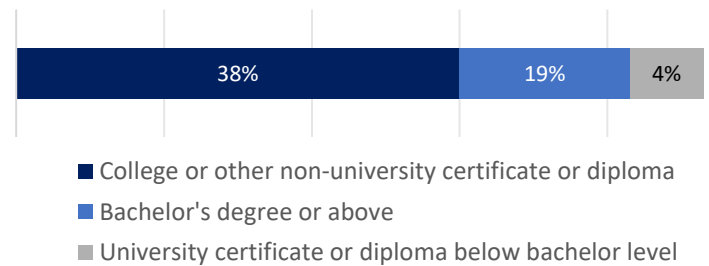
Horticultural Technician is a non-compulsory trade in Ontario, which does not require certification or registration as an apprentice to practice within the province.

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

The apprenticeship program is approximately three years, consisting of 5,400 hours of on-the-job work experience and 2 levels of in-school training.

Source: 2021 Census

### Share of Workforce with Postsecondary Credential



In addition to holding a Certificate of Qualification, more than 60% of Horticultural Technicians also hold a postsecondary credential.

## INCOME

**\$20.00 - \$35.00**

Hourly Wage Range<sup>1</sup>

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

**\$39,000 - \$68,250**

Annual Salary Range<sup>1</sup>

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

<sup>1</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.**

The information in this report applies to trades/occupations with the National Occupational Code 22114: 441C Horticultural Technician.

