



SECTOR PROFILE

# ADVANCED MANUFACTURING

**\$634M**  
GDP

Within Peterborough's advanced manufacturing sector in 2021 based on 2012 dollars

SOURCE: metreeconomics

**4,967**  
JOBS

Within Peterborough's advanced manufacturing sector in 2021

SOURCE: EMSI Analyst

**\$56,506**

Average wages per job within the advanced manufacturing sector in 2020 – 10% below the national average

SOURCE: EMSI Analyst

**300+**

Manufacturing businesses within Peterborough as of December 2020

SOURCE: Statistics Canada, Canadian Business Counts

**\$1.2B+**

Spending by Peterborough's manufacturers on supplies and services in 2017

SOURCE: EMSI Analyst

**OVER 1/3**

of the sector's supply chain purchases are sourced in-region

SOURCE: EMSI Analyst 2017

## NATIONAL

Canada-European Union Comprehensive Economic and Trade Agreement (CETA), Comprehensive and Progressive Agreement for Trans-Pacific Partnership (CPTPP) and United States–Mexico–Canada Agreement (USMCA) **provide preferential access and market opportunities** in Europe, Asia and North America.

SOURCE: Government of Canada, Canadian manufacturing sector

Significant Advanced Manufacturing Sector: Expected to have **\$540 billion in exports and \$1 trillion in sales** through the application of machine learning (ML), artificial intelligence (AI), and internet of things.

Manufacturers export more than \$354 billion each year, representing 68% of Canada's merchandise exports and 1.7 million full-time jobs.

A cornerstone of Canada's economy, accounting for \$174 billion or 10% of GDP.

## PROVINCIAL

Total exports from Peterborough CMA's Manufacturing sector in 2020 **totalled \$526.27M while imports totalled \$569.64M.**

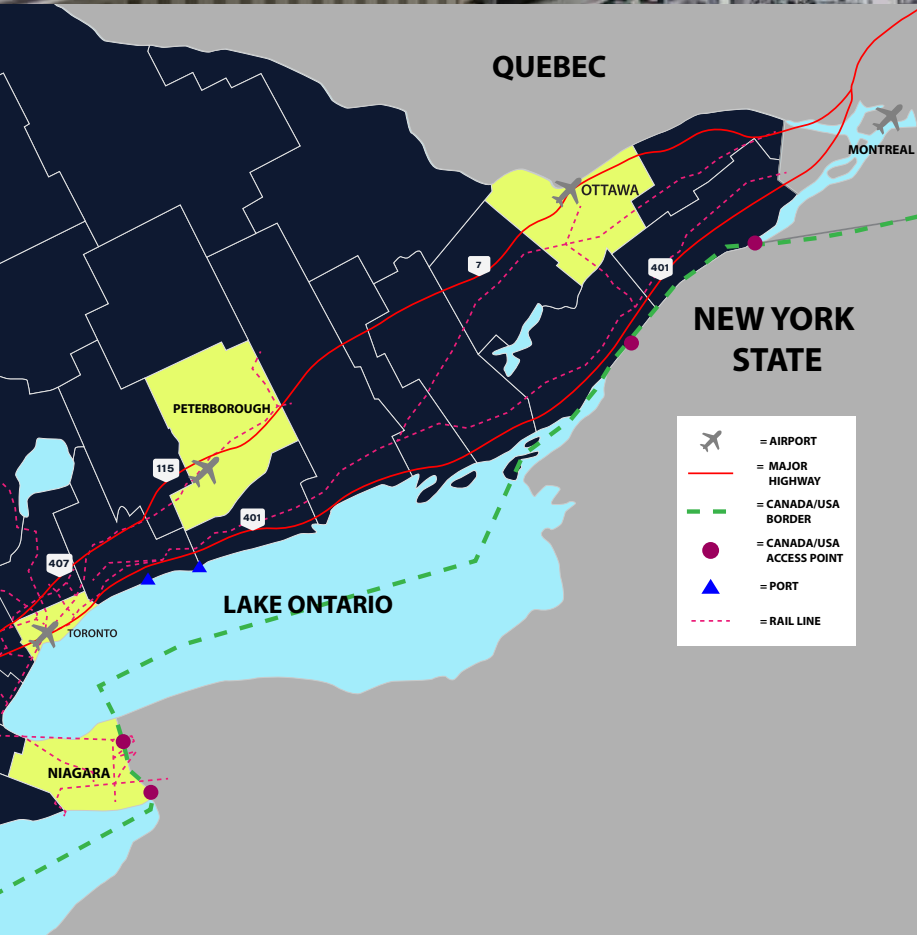
SOURCE: Statistics Canada

Ontario's manufacturing industry **generates \$270 billion in annual sales and accounts for 18%** of the province's GDP, employing over 12% of Ontario's total workforce.

SOURCE: ontario.ca

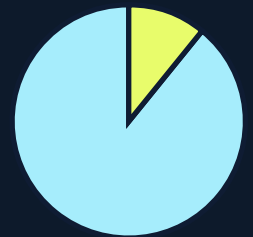


## PETERBOROUGH & THE KAWARTHAS



In 2021, Peterborough's manufacturing GDP totaled **\$634M or 11%** of Peterborough's total GDP.

SOURCE: Statistics Canada



Peterborough's manufacturing GDP is forecasted to grow by **11% (\$76M) from 2021 to 2026 and 17% (\$129M) from 2021 to 2030.**

SOURCE: Ontario.ca

## SKILLED WORKFORCE & TALENT

### Fleming College

Peterborough possesses a skilled workforce with **over 54% of the population** possessing a post-secondary certificate, diploma, or degree.

**33,132 people or over 1/4 of Peterborough's population** (26.08% of the population) possess a College, CEGEP, or other non-university certificate or diploma.

**There are 10,240 people** (8.06% of the population) aged 15 years and over in Peterborough with an apprenticeship or trades certificate or diploma.

The **School of Trades and Technology** offers a number of diploma and apprenticeship programs and a range of graduate certificates aligned with the advanced manufacturing sector.

Home to the **Centre for Advancement in Mechatronics and Industrial Internet of Things (CAMIIT)**, a leading edge hub of applied research and technology services for industrial and academic research projects.

**CAMIIT is focused on contributing to innovation in Canada** by creating partnerships with businesses, organizations and entrepreneurs. Includes: Engineering consultation, feasibility analysis, product development, prototyping testing and validation. It's a one stop research centre.

## LABOUR

As of 2021, manufacturing was Peterborough's 5th largest sector by labour force with at total **4,979 PEOPLE** (7.58% of total)

## POST-SECONDARY INSTITUTIONS

**Trent University** accounted for 31% of graduates or 1,662 people.  
SOURCE: EMSI Analyst 2020

**Fleming College** accounted for 69% of graduates or 3,746 people.  
SOURCE: EMSI Analyst 2020

Fleming's 87,000 sq ft world-class trades and technology skills training facility in Peterborough



**Successful manufacturers in Peterborough & the Kawarthas are well-known for their collaborative and supportive nature.**



Scan the QR code to read the full success story!

## BUSINESS ENVIRONMENT

Peterborough's manufacturing sector is supported by regional manufacturing associations, Ontario East Economic Development and has strong local ties with workforce and economic development agencies throughout the region.

## PETERBOROUGH'S DIVERSIFIED MANUFACTURING SECTOR

### Top Manufacturing Sub Sectors

- Plastic Product
- Clean Technology
- Food & Beverage
- Motor Vehicle Parts
- Electrical Equipment

## YOU'RE IN GOOD COMPANY

**Rolls-Royce Centre of Excellence for Naval Handling Equipment in Canada**

**Siemens Processing Instrumentation**

**Safran Electronics & Defense Canada Inc**

**Coca-Cola Minute Maid Fairlife**

**Flying Colours**

**McCloskey International**

**Westinghouse**

**BWXT**

## RECENT INVESTMENTS

Fairlife opens first Canadian plant in Peterborough with \$85M investment, producing with 100% Canadian milk.

Rolls Royce completes 7500 sq ft Centre of Excellence for Naval Handling Equipment in Canada to assemble and test innovative Mission Bay Handling System.

Flying Colours Corp. \$30M manufacturing and operations hangar expansion at Peterborough Airport.



# NATURALLY

# **INNOVATIVE**

**INVEST**

*Peterborough*  
&  
THE KAWARTHAS

For more info visit  
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