

Occupation Outlook Report



Other Metal Products Machine Operators NOC 9418¹

**Elgin-Middlesex-Oxford (EMO)
(2016-2024)**

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¹ The National Occupational classification (NOC) is Canada's standard taxonomy and framework used to collect and disseminate Labour Market Information. NOC gathers more than 30,000 occupational titles into 500 Unit Groups organized according to skill levels and skill types. The version used in this report is **NOC 2011** unless otherwise specified.

OUTLOOK: OTHER METAL PRODUCTS MACHINE OPERATORS

A Local Snapshot

- Employment in this occupation is forecasted to **increase 13.7%** for the period 2017-2024. It had **decreased by 18.2%** for the period 2015-2017.
- **Median hourly wage** for this occupation is **\$18.17/hr.** (as of 2017)
- **22.7%** of the 2017 jobs were in the **motor vehicle parts manufacturing** industry sector and **18.2%** were in the **other fabricated metal product manufacturing** industry sector.
- Elgin-Middlesex-Oxford has a **comparative advantage: The region has 343%** more other metal products machine operators than other regions in the country.
- Employment in this occupation is expected to increase by **18.4%** for the period 2017-2024 at the provincial level it had already increased from 2015 to 2017 **by 2.3%** at the provincial level.
- Cost of labour in the region is **below average**. Median wages for other metal products machine operators in the region is \$16.94/hr. This is \$1.23/hr below the national median of \$18.17/hr.

Overview

Elgin-Middlesex-Oxford Jobs (2017)	3,072
April 2018 London Economic Region Unemployment Rate	5.8%
April 2018 Ontario Unemployment Rate	5.7%
Location Quotient to Nation (2017) ²	4.43
Change in Jobs (2017-2019)	5.6%

Source: EMSI 2018.1 Census Divisions Elgin-3534, Middlesex-3539, and Oxford-3532

2017 Percentile Earnings

\$12.24/hr	\$16.94/hr	\$24.47/hr
10th Percentile Wages	Median Wages	90th Percentile Wages

Source: Employees EMSI 2018.1

² Location quotient (LQ) is a way of quantifying how concentrated a particular occupation is in a region compared to the nation or province. A quotient of 1.00 means EMO has the same share of the occupation as the nation/province. A quotient higher than 1.00 means EMO has a greater share, and lower than 1.00 means EMO's share is lower than the average (EMSI 2018.1).

SHORT AND MEDIUM TERM PROJECTIONS

Growth

Short-term 2017-2019	3,072 2017 Jobs	3,243 2019 Jobs	171 Change 2017-2019	5.6% % Change 2017-2019
Medium-term 2017-2024	3,072 2017 Jobs	3,493 2024 Jobs	421 Change 2017-2024	13.7% % Change 2017-2024

Source: Employees and Self-Employed EMSI 2018.1

5 Industries Employing this Occupation

Industry (NAICS)	Occupation Jobs in Industry (2017)	% of Occupation in Industry (2017)	% of Total Jobs in Industry (2017)
Motor vehicle parts manufacturing (3363)	699	22.7%	7.1%
Other fabricated metal product manufacturing (3329)	558	18.2%	27.7%
Machine shops, turned product, and screw, nut and bolt manufacturing (3327)	309	10.1%	21.0%
Metalworking machinery manufacturing (3335)	159	5.2%	10.6%
Architectural and structural metals manufacturing (3323)	143	4.7%	10.8%

Source: Employees and Self-Employed EMSI 2018.1

NOTE: The North American Industry Classification System (NAICS) is an industry classification system developed by the statistical agencies of Canada, Mexico and the United States against the background of the North American Free Trade Agreement (NAFTA). It was designed to provide common definitions of the industrial structure of the three countries.

NOTE: Inverse staffing patterns provides a table of percentages that shows how regional occupations are divided up among regional industries.

Fanshawe Educational Program for this Occupation³

³ There are currently no Fanshawe College programs that link directly to this career.

LONG TERM PROJECTIONS

[Canadian Occupational Projection System \(COPS\)](#) - NOC 9418 long-term national projections from 2017-2026.⁴

Links to Additional Occupational Information

GOC Job Bank: There is no NOC 9418 outlook information for Elgin-Middlesex-Oxford at this time.

[Statistics Canada](#)- NOC 9418 occupation information for Canada

[Ministry of Training, Colleges and Universities \(MTCU\)](#) – NOC 9418 Labour market information and statistics including work trends and the skills, education and training needed for jobs today, and in the future.

[Economic Modeling Specialists Inc.](#) (EMSI) amalgamates information from several data sources in order to produce its occupation counts.

[Contact North](#) –Core services for students, faculty & instructors, colleges, universities, indigenous institutes, district school boards, literacy and basic skills and training providers to provide online and distance programs and courses without leaving the community, taught through 116 local learning centres.

[Ontario Colleges](#) – Information on earning a college degree, diploma, certificate or apprenticeship in Ontario.

*Should you have any further questions about the data in this report, please contact **Elgin Middlesex Oxford Workforce Planning and Development Board** at 519-672-3499 or info@workforcedevelopment.ca*



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The facts and opinions presented in this document do not necessarily reflect those of the Government of Ontario or the Government of Canada.

⁴ These projections use the 2016 NOC codes.