



*Your Local Employment Planning Council*

# Occupation Report

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## Supervisors, other mechanical and metal products manufacturing NOC 9226

**Ottawa, Ontario, & Canada (2016-2021)**

3-year historical data & forecasted growth

*Updated May 2019*



**NOTE:** EMSI recommends taking occupation data below 500 jobs with “a grain of salt” because of source data sampling sizes; therefore, outlook also considers Ontario data.

## Supervisors, other mechanical and metal products manufacturing

## Ottawa Outlook

NOC 9226

Limited ★ Fair ★★ Good ★★★

*Based on past and forecasted growth.*

### A Local Snapshot

- Employment in this occupation **increased in Ottawa from 2016 to 2018 (6.6%)**; it is forecast to **increase an additional 1.4%** over the next three years.
- **None** were **unemployed in Ottawa in 2016**; **less than 10** of those in this occupation were **self-employed**.
- **Median hourly wage** for this occupation was **\$28.45**.
- **26.2%** of the 2018 jobs were in the **Aerospace product and parts manufacturing** industry sector.
- Ottawa has a **lower share of this occupation** than the nation.
- **Provincially**, this occupation showed an increase from 2016 to 2018 (**8.3%**); it is expected to increase an additional **2.7%** over the next three years.

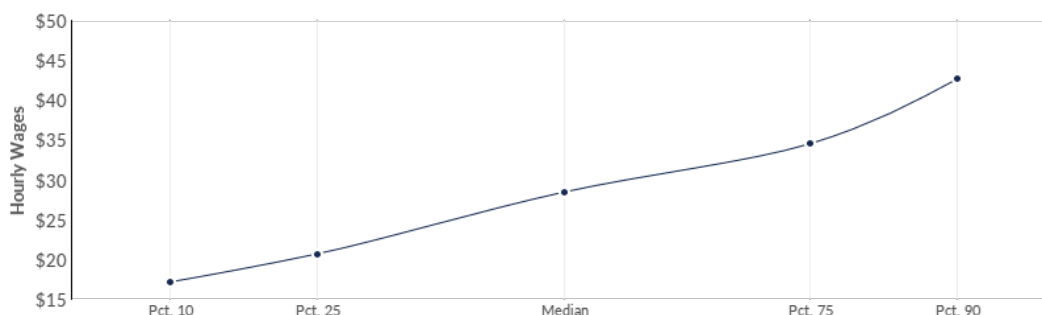
### Overview

<b>Ottawa Jobs (2018)</b>	<b>210</b> (<10 were self-employed)
<b>2016 Ottawa Unemployment Rate</b>	<b>0.0%</b> Ontario <b>6.1%</b>
Location Quotient to Nation (2018)	<b>0.24</b>
Change in Jobs (2016 - 2018)	<b>6.6%</b> (2018 - 2021) <b>1.4%</b>

*NOTE: 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 Ottawa has the same share of the occupation as the nation/province. A quotient higher than 1.00 means Ottawa has a greater share, and lower than 1.00 means Ottawa's share is lower than the average.*

### OTTAWA | Percentile Earnings (not including self-employed)

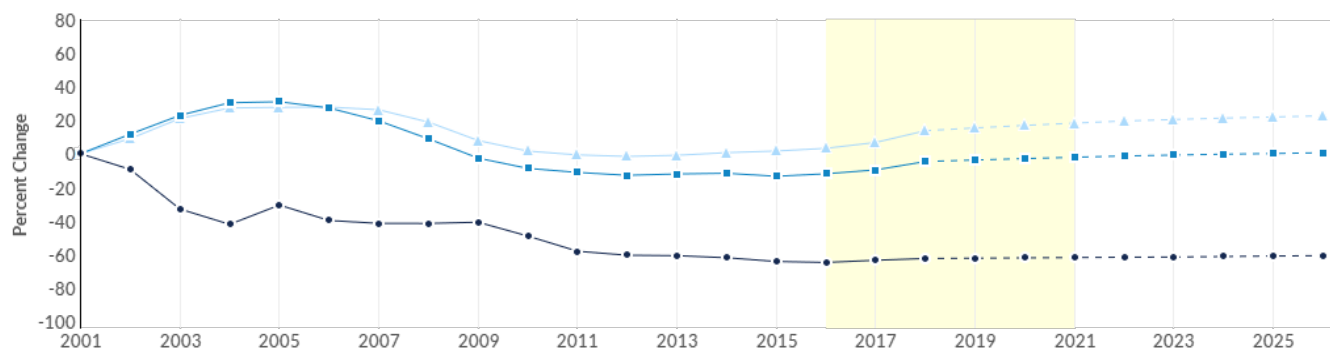
<b>\$20.71/hr</b> 25th Percentile Wages	<b>\$28.45/hr</b> Median Wages	<b>\$34.52/hr</b> 75th Percentile Wages
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## Ottawa | Growth

<b>197</b> 2016 Jobs	<b>213</b> 2021 Jobs	<b>16</b> Change (2016-2021)	<b>8.1%</b> % Change (2016-2021)
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## Regional Trends



Region	2016 Jobs	2021 Jobs	Change	% Change
● Ottawa	197	213	16	8.1%
● Ontario	10,704	11,903	1,199	11.2%
● Canada	24,511	28,080	3,569	14.6%

	Ottawa	Ontario	Canada
2016 Jobs	197	10,704	24,511
2017 Jobs	204	10,986	25,343
2018 Jobs	210	11,593	27,008
2019 Jobs	211	11,703	27,401
2020 Jobs	212	11,806	27,756
2021 Jobs	213	11,903	28,080

## Ottawa | Industries Employing this Occupation

Industry	Occupation Jobs in Industry (2018)	% of Occupation in Industry (2018)	% of Total Jobs in Industry (2018)
Aerospace product and parts manufacturing	55	26.2%	8.1%
Other fabricated metal product manufacturing	24	11.4%	9.2%
Other transportation equipment manufacturing	19	9.2%	3.2%
Navigational, measuring, medical and control instruments manufacturing	12	5.7%	0.6%
Architectural and structural metals manufacturing	12	5.6%	1.3%

*NOTE: Inverse staffing patterns provides a table of percentages that shows how regional occupations are divided up among regional industries. For example, an inverse staffing pattern for registered nurses may show that 70% of RNs are employed by hospitals, 10% by local government (i.e., public schools), 10% by nursing homes, and 10% by offices of physicians.*

## Educational programs and completions in Ottawa (*public institutions only*)

1 Programs (2016)		48 Completions (2016)
CIP Code	Program	Completions (2016)
48.05	Precision metal working	48

*NOTE: EMSI Analyst uses Statistics Canada's PSIS data to compile completions for postsecondary programs offered in Canada, classified by the 2016 CIP codes. 2016 data includes those who graduated in spring 2017.*

## Job Postings by Month

*NOTE: There are **NO** newly published job postings first found between January 01, 2018 and December 31, 2018 AND location is Ottawa Census Sub-division for NOC0011, Vicinity Jobs.*

## Other Considerations

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**LICENSURE/OTHER REQUIREMENTS FOR ONTARIO:** None required (**not** a regulated profession)

*NOTE: Workers in regulated occupations require a licence to work legally. Workers in non-regulated occupations do not require a licence, but employers may have other certification requirements.*

**CANADIAN LANGUAGE BENCHMARKS:** N/A

## Links to Additional Occupational Information

[Ontario Job Futures](#) – NOC 9226 Supervisors, other mechanical and metal products manufacturing

[GOC Job Bank](#) – Cites outlook information for Ottawa, as well as Ontario and Canada; also shows job postings and wage information for Ottawa.

[Statistics Canada –Occupation information NOC 9226](#)

**Ontario Skills Passport - Skills profile for Supervisors, other mechanical and metal products manufacturing** – *not available for this occupation*

## About EMSI Occupational data

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

- Canadian Business Patterns (CBP) – *Updated December 2018*
- Census – *2016*
- Survey of Employment, Payrolls and Hours (SEPH) – *Updated December 2018*
- Labour Force Survey (LFS) – *2018*
- Canadian Occupational Projection System (COPS) – *Latest projections cover 2016-2026*
- Demographic CANSIM tables – *Various updates*
- Postsecondary Student Information System (PSIS) - *Updated annually; 2016/17 data available now*

Information from these sources is combined into a dataset that is updated twice annually by EMSI; the latest release came in the Spring of 2019 and these reports reflect actuals and projections based on that data. Detailed occupation data is based primarily on industry staffing patterns collected by the SEPH, which surveys businesses and is considered more reliable than the LFS, which surveys individuals.

**NOTE:** In 2016, EMSI Analyst switched from the NOC-S 2006 occupation classification system to the NOC 2011 occupation classification system. Some occupation titles and groupings have been modified slightly as a result; all historical data has been adjusted to match the NOC 2011 classification system.

*Should you have any further questions about the data in this report, please contact **Ottawa Employment Hub** at 613-727-4723 X6873 or [info@OttawaEmploymentHub.com](mailto:info@OttawaEmploymentHub.com)*