

MACHINISTS AND MACHINING AND TOOLING INSPECTORS (NOC: 7231)



Machinists set up and operate a variety of machine tools to cut or grind metal, plastic or other materials to make or modify parts or products with precise dimensions. Machining and tooling inspectors inspect machined parts and tooling in order to maintain quality control standards. They are employed by machinery, equipment, motor vehicle, automotive parts, aircraft and other metal products manufacturing companies and by machine shops.

Contractors and supervisors, machining, metal forming, shaping and erecting trades and related occupation (NOC: 7201)

Tool and die makers (NOC: 7232)



Completion of secondary school and a four-year **apprenticeship** program are usually required.



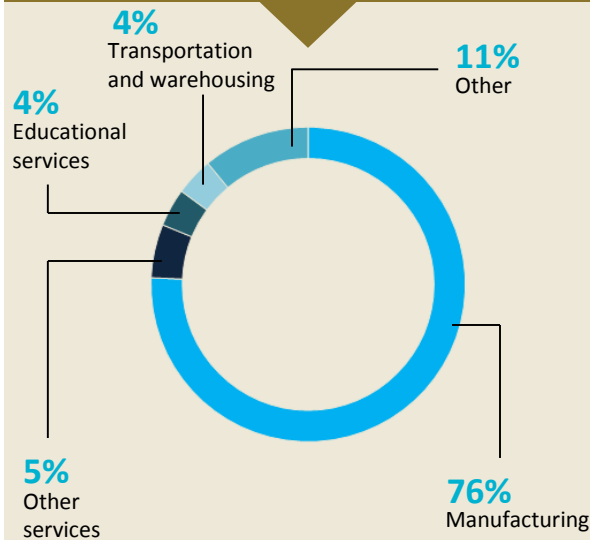
Work Prospects (2018 - 2020): **Fair**

Machining tool operators (NOC: 9417)

CAD-CAM programmers (NOC: 2233)



Employment by Industry



Examples of duties performed

- Read and interpret engineering drawings, blueprints, charts and tables or study sample parts to determine machining operation to be performed, and plan best sequence of operations
- Compute dimensions and tolerances and measure and lay out work pieces
- Set up, operate and maintain a variety of machine tools including computer numerically controlled (CNC) tools to perform precision, non-repetitive machining operations such as sawing, turning, milling, boring, planning, drilling, precision grinding and other operations
- Fit and assemble machined metal parts and subassemblies using hand and power tools



Sample Job Titles

Machined parts inspector
Tooling inspector
General machinist

151

Job Openings
2017-2026

\$20.00

Median
Wage
(Per Hour)



Funded by the Government of Canada and the Province of New Brunswick through the Canada-New Brunswick Labour Market Agreements.

NBjobs.ca