

MACHINISTS AND RELATED

NOC 72100: MACHINISTS AND MACHINING AND TOOLING INSPECTORS

Set up and operate a variety of machine tools to cut or grind metal and other materials to make parts with precise dimensions. They may also inspect machined parts and tooling.



3-YEAR OUTLOOK



Moderate

3-YEAR JOB OPENINGS

70

MEDIAN HOURLY WAGE

$30.00

$20.00 LOW — $36.00 HIGH

TYPICALLY REQUIRED



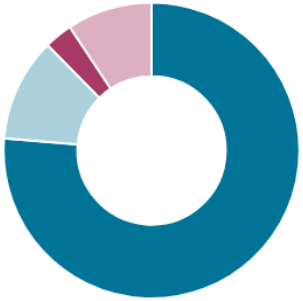
College or apprenticeship

EMPLOYED

529

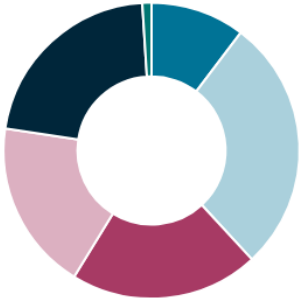
AVERAGE SALARY

$53,400



EMPLOYMENT BY INDUSTRY

76.3%	Manufacturing
11.3%	Other services (except public administration)
3.1%	Construction
9.3%	All Other Industries



EMPLOYMENT BY AGE

10.3%	15-24
27.8%	25-34
20.6%	35-44
18.6%	45-54
21.6%	55-64
1.0%	65+

ALSO KNOWN AS

- Automotive Machinist
- Aviation Machinist
- General Machinist
- Machine Shop Inspector
- Machined Parts Inspector
- Machining Inspector

MAIN DUTIES:

This group performs some or all of the following duties:

- 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, planing, drilling, precision grinding and other operations.

