



WELDERS

NOC 7237: WELDERS AND RELATED MACHINE OPERATORS

Use a variety of welding processes to join metal. They work in many industries, including construction, manufacturing and industrial repair.

3-YEAR OUTLOOK



Fair

3-YEAR JOB OPENINGS

157

MEDIAN HOURLY WAGE

\$22.00

\$16.00 \$38.00
LOW HIGH

TYPICALLY REQUIRED



College or apprenticeship

EMPLOYED

1,798

MEDIAN SALARY

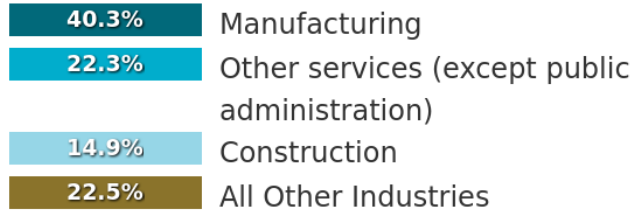
\$45,237



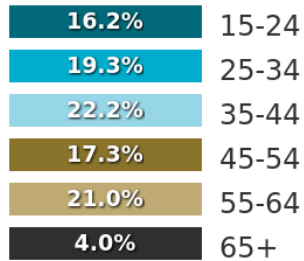
The information presented is based on data for New Brunswick. To learn more about the data provided, visit www.nbjobs.ca/occupations.



EMPLOYMENT BY INDUSTRY



EMPLOYMENT BY AGE



ALSO KNOWN AS

- Aviation Welding Technician
- Electric Arc Welder
- Brazing Machine Operator
- Journeyman/Woman Welder
- Brazing Machine Setter
- Laser Welding Operator

MAIN DUTIES:

Welders perform some or all of the following duties:

- Read and interpret blueprints or welding process specifications
- Operate manual or semi-automatic welding equipment to fuse metal segments using processes such as gas tungsten arc welding (GTAW), gas metal arc welding (GMAW), flux-cored arc welding (FCAW), plasma arc welding (PAW), shielded metal arc welding (SMAW), oxy-acetylene welding (OAW), resistance welding and submerged arc welding (SAW).

Welding, brazing and soldering machine operators perform some or all of the following duties:

- Operate previously set up welding machines such as spot, butt and seam resistance or gas and arc welding machines to fabricate or repair metal parts
- Operate previously set up brazing or soldering machines to bond metal parts or to fill holes, indentations and seams of metal articles with solder.