



## WELDERS

NOC 72106: 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



Moderate

### 3-YEAR JOB OPENINGS

**303**

### MEDIAN HOURLY WAGE

**\$28.00**

\$21.00 \$43.00  
LOW HIGH

### TYPICALLY REQUIRED



College or apprenticeship

### EMPLOYED

**2,073**

### AVERAGE SALARY

**\$53,400**

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



## EMPLOYMENT BY INDUSTRY

38.8%	Manufacturing
27.6%	Other services (except public administration)
16.1%	Construction
17.5%	All Other Industries



## EMPLOYMENT BY AGE

15.8%	15-24
25.2%	25-34
19.2%	35-44
21.5%	45-54
14.3%	55-64
4.0%	65+

## ALSO KNOWN AS

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

## MAIN DUTIES:

This group performs 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)
- Operate manual or semi-automatic flame-cutting equipment
- Operate brazing and soldering equipment.

