

IRONWORKERS

NOC 72105

Fabricate, install and repair structural ironwork, concrete reinforcing materials, ornamental iron and other metals used in the construction of buildings, bridges, highways and other structures.



3-YEAR OUTLOOK

Undetermined

3-YEAR JOB OPENINGS

11

MEDIAN HOURLY WAGE

$38.00

$26.00 LOW — $48.36 HIGH

TYPICALLY REQUIRED

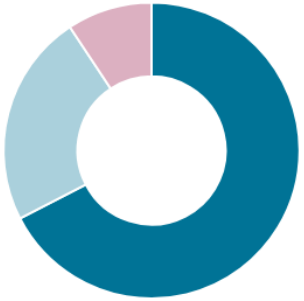
College or apprenticeship

EMPLOYED

253

AVERAGE SALARY

$68,000



EMPLOYMENT BY INDUSTRY

67.4%	Construction
23.3%	Manufacturing
Suppressed	Suppressed
9.3%	All Other Industries



EMPLOYMENT BY AGE

2.3%	15-24
23.3%	25-34
25.6%	35-44
20.9%	45-54
18.6%	55-64
9.3%	65+

ALSO KNOWN AS

- Ironworker
- Ironworker - Metal Building Systems Erector
- Ironworker Apprentice
- Ornamental Ironworker
- Reinforcing Ironworker
- Structural Steel Erector

MAIN DUTIES:

This group performs some or all of the following duties:

- Read blueprints and specifications to lay out work
- Unload and position steel units so each piece can be hoisted as needed
- Erect and install scaffolding, hoisting equipment and rigging
- Signal crane operator to position steel units according to blueprints
- Align and weld or bolt steel units in place
- Erect structural and architectural precast concrete components for buildings, bridges, towers and other structures
- Assemble and erect prefabricated metal structures.

