

# BuildND.org

## Sheet Metal Worker

### Job Description

Fabricate, assemble, install, and repair sheet metal products and equipment, such as ducts, control boxes, drainpipes, and furnace casings. Work may involve any of the following: setting up and operating fabricating machines to cut, bend, and straighten sheet metal; shaping metal over anvils, blocks, or forms using hammer; operating soldering and welding equipment to join sheet metal parts; or inspecting, assembling, and smoothing seams and joints of burred surfaces. Includes sheet metal duct installers who install prefabricated sheet metal ducts used for heating, air conditioning, or other purposes.

### Work Conditions

Sheet metal workers often lift heavy materials and stand for long periods. Those who install sheet metal often must bend, climb, and squat, sometimes in awkward positions. Most work full time.

### How to Become a Sheet Metal Worker

To become a skilled sheet metal worker training is essential. It can be acquired informally through "learning-by-working;" through company on-the-job training programs; by attending trade or vocational/technical schools; through unilaterally (management or labor) sponsored trainee programs; through registered labor-management apprenticeship programs, or a combination of the above. It is generally accepted that the more formalized training programs give more comprehensive skill training. Recommended high school courses include English, general math, geometry, trigonometry, mechanical drawing, physics, and general science. Computer literacy is becoming more important as both layout and Computer Numeric Controlled Machinery (CNC) operation is facilitated by computers.

### Wage Information:

The table below shows the estimated Employment Wage Statistics for individuals in North Dakota employed as Sheet Metal Worker in 2013.

Rate Type	Entry level	Mean	Experienced
Annual Wage	\$25,740	\$36,220	\$41,460
Hourly Wage	\$12.37	\$17.41	\$19.93

For more information [click here](#).



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