

Sheet Metal Workers (47-2211)

Occupation 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.

Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	382	392	2.6	13	27	41
United States	138,900	150,900	8.7	5,000	9,900	16,100

Job outlook

Alaska: Alaska's employment growth is low with moderate employment opportunities. [Read more.](#)

2018 Wages ?

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
United States	25.34	13.36	17.02	23.30	31.23	41.49
Alaska	29.34	16.65	19.38	29.34	36.85	45.19
Fairbanks North Star Borough	30.87	16.63	19.50	29.28	43.05	48.82

Labor Force Indicators

2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
441	46	10.4	34.8	24.4

2016 Potential Supply

Qualified but working in another occupation	68
Currently employed in a lower paid occupation	37
UI claimants previously working in occupation	124

2016 ALEXsys Employment Data

Number of registrants	184
Number of job position postings	0
Ratio of registrants to job position postings	0.0

Alaska Licensing Information

Sheetmetal Worker, Journeyman and Trainee – [View licensing requirements and number licensed](#)

Typical Entry-level Education, Experience, and/or On-the-job Training

Education: High school diploma or equivalent

Work experience: None

On-the-job training: Apprenticeship

Training Resources

ABC of Alaska (Anchorage)	
Sheet Metal Worker Apprenticeship	Degree

Sheet Metal Workers Local Union #23 (Anchorage)	
Service Technician Apprenticeship	Degree
Sheet Metal Worker Apprenticeship	Certificate
Sheet Metal Worker Apprenticeship	Certificate

Department of Labor and Workforce Development, Research and Analysis Section
P.O. Box 115501
Juneau, Alaska 99811-5501
Phone: 907.465.4500, Fax: 907.523.9654
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