

Glaziers (47-2121)

Occupation description: Install glass in windows, skylights, store fronts, and display cases, or on surfaces, such as building fronts, interior walls, ceilings, and tabletops.

Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	142	146	2.8	5	11	16
United States	50,100	55,300	10.5	1,900	4,000	6,430

Job outlook

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

2019 Wages

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
United States	23.95	13.40	16.67	21.46	28.94	40.28
Alaska	27.23	19.63	22.37	27.04	32.24	36.99
Anchorage/Mat-Su Area	29.33	19.91	25.86	29.80	34.68	37.96

Labor Force Indicators

2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
180	17	9.4	26.6	20.7

2016 Potential Supply

Qualified but working in another occupation	31
Currently employed in a lower paid occupation	14
UI claimants previously working in occupation	69

2016 ALEXsys Employment Data

Number of registrants	101
Number of job position postings	8
Ratio of registrants to job position postings	12.6

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

	Degree
Anatomy of a Cold Weather Window: 2-Hour	
Anatomy of a Cold Weather Window: 8-Hour	
Vinyl Windows in the Arctic	
Windows/Insulation	

	Degree
ABC of Alaska (Anchorage)	
Fall Protection	
Fire Detection and Protection	
Fire Prevention	
Hazard Communication	
Hazard Recognition Training, 16-Hour EM 385-1-1	
Hazard Recognition Training, 40-Hour EM 385-1-1	
Health Hazards in Construction	
Introduction to OSHA - Construction	
Introduction to OSHA - General Industry	
Lockout and Tagout	
Machine Guarding	
OSHA 10-Hour Outreach for Construction	
OSHA 10-Hour Outreach for General Industry	
OSHA 30-Hour Outreach for Construction	
OSHA 30-Hour Outreach for General Industry	
Personal Protective Equipment	
Safety Programs and Subpart C	
Scaffolds	
Stairways and Ladders	
Walking and Working Surfaces	

	Degree
Alaska Carpenters Training Trust (Anchorage)	
Scaffold Erector	

	Degree
Alaska Teamster-Employer Service Training Trust (Anchorage)	
OSHA 10 Hour General Construction	
OSHA 30 Hour General Construction	

	Degree
Alaska West Training Center (Fairbanks)	
Fall Protection - S08	

	Degree
American Health and Safety, LLC (Fairbanks)	
Fall Protection	
OSHA 10 Hours	
OSHA 30 Hours	

	Degree
Beacon Occupational Health and Safety Services (Anchorage)	
Fall Protection (NSTC and OSHA Offered)	

	Degree
Center for Employment Education (Anchorage)	
OSHA 10 hour	
OSHA 30 hour	

	Degree
Environmental Management Inc (Anchorage)	
OSHA 10/30 Hour General Industry	
OSHA Construction Outreach - 10 Hours	Certificate
OSHA Construction Outreach - 30 Hours	Certificate
OSHA General Industry Outreach - 30 Hours	Certificate
Scaffold Safety and Fall Protection	Certificate

	Degree
Iisagvik College (Barrow)	
Scaffolding I	Endorsement

	Degree
International Union of Painters and Allied Trades, Local 1959 (Anchorage)	
Glazier - Glassworker	

	Degree
Northern Industrial Training (Palmer)	
Energy Isolation-Lockout/Tag Out/018	
Fall Protection Authorized User	
OSHA 10 Hour Construction / 020 Training	
OSHA 10 Hour General Industry / 021	

OSHA 30 Hour Construction / 022	
OSHA 30 Hour General Industry / 023	

Degree	
Painters and Allied Trades, Alaska Local 1959 (Anchorage)	
Glazier	

Degree	
Satori Group Inc (Anchorage)	
Fall Protection	
OSHA Outreach Training, 10 Hour	Certificate
OSHA Outreach Training, 30 Hour	Certificate

Degree	
TSS - The Safety Specialists (Ketchikan)	
OSHA Compliance Training	

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
September 21, 2020