

Cement Masons and Concrete Finishers (47-2051)

Occupation description: Smooth and finish surfaces of poured concrete, such as floors, walks, sidewalks, roads, or curbs using a variety of hand and power tools. Align forms for sidewalks, curbs, or gutters; patch voids; and use saws to cut expansion joints. Installers of mortarless segmental concrete masonry wall units are classified in Landscaping and Groundskeeping Workers (37-3011).

Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	171	176	2.9	7	12	20
United States	178,900	201,500	12.6	7,200	12,900	22,350

Job outlook

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

2018 Wages ?

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
United States	22.76	13.83	16.61	20.67	27.03	36.17
Alaska	32.16	17.57	25.17	31.54	41.42	47.46
Anchorage/Mat-Su Area	37.22	26.58	28.92	38.32	45.87	49.34
Balance of State	27.38	16.20	19.30	26.45	34.87	40.31

Labor Force Indicators

2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
324	100	30.9	36.8	25.2

2016 Potential Supply

Qualified but working in another occupation	69
Currently employed in a lower paid occupation	15
UI claimants previously working in occupation	132

2016 ALEXsys Employment Data

Number of registrants	399
Number of job position postings	19
Ratio of registrants to job position postings	21.0

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

Education: No formal educational credential

Work experience: None

On-the-job training: Moderate-term on-the-job training

Training Resources

	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	
Stairways and Ladders	
Walking and Working Surfaces	

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

	Degree
Alaska Trowel Trades (Anchorage)	
Plasterers & Cement Masons	Certificate

	Degree
Alaska West Training Center (Fairbanks)	

Fall Protection - S08	
Degree	
American Health and Safety, LLC (Fairbanks)	
OSHA 10 Hours	
OSHA 40 Hours	
Degree	
AVTEC (Seward)	
Construction Technology	
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
Degree	
Iisagvik College (Barrow)	
Construction Management	Endorsement
Construction Technology	AAS
Construction Technology I	Certificate
Construction Technology II	Certificate
Degree	
Northern Industrial Training (Palmer)	
Energy Isolation-Lockout/Tag Out/018	
OSHA 10 Hour Construction / 020 Training	
OSHA 10 Hour General Industry / 021	
OSHA 30 Hour Construction / 022	
OSHA 30 Hour General Industry / 023	
Degree	
Satori Group Inc (Anchorage)	
OSHA Outreach Training, 10 Hour	Certificate
OSHA Outreach Training, 30 Hour	Certificate

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

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June 17, 2019