

Crane and Tower Operators (53-7021)

Occupation description: Operate mechanical boom and cable or tower and cable equipment to lift and move materials, machines, or products in many directions. Excludes Excavating and Loading Machine and Dragline Operators (53-7032).

Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	96	96	0.0	3	7	10
United States	46,000	49,900	8.6	1,600	3,400	5,390

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	29.10	15.51	20.04	27.26	35.12	44.15
Alaska	33.92	22.52	28.61	34.50	41.04	46.32
Balance of State	34.48	23.34	29.84	35.26	42.09	46.76

Labor Force Indicators

2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
142	56	39.4	42.7	35.0

2016 Potential Supply

Qualified but working in another occupation	44
Currently employed in a lower paid occupation	16
UI claimants previously working in occupation	49

2016 ALEXsys Employment Data

Number of registrants	108
Number of job position postings	7
Ratio of registrants to job position postings	15.4

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

Education: High school diploma or equivalent

Work experience: Less than 5 years

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

Training Resources

Degree	
ABC of Alaska (Anchorage)	
Cranes, Derricks, Hoists, Elevators, and Conveyors	
Degree	
Alaska Operating Engineers/Employers Training Trust (Palmer)	
Heavy Equipment Operator	
Degree	
Alaska Teamster-Employer Service Training Trust (Anchorage)	
Articulated End-Dump	
Boom Truck Operation	
Side Dump Trailer	
Degree	
American Health and Safety, LLC (Fairbanks)	
Automotive Lift Training	
Degree	
Delta Mine Training Center (Delta Junction)	
Surface Mine Training	
Degree	
Iisagvik College (Barrow)	
CDL/Heavy Truck Operations	Endorsement
Heavy Equipment Operations	Endorsement
Degree	
Northern Industrial Training (Palmer)	
Construction Equipment Training 240 Hours HE204	CDL
Elite Combo/COMBO507	Cer/CDL
Grader Training HE200	
Mobile Crane Operator 40 Hours HE201	
Mobile Crane Operator 80 Hours HE202	
Overhead Crane Safety Training/024	
Degree	

Partners for Progress in Delta, Inc (Delta Junction)

Heavy Equipment Operator and Mechanic

Degree

Southwest Alaska Vocational and Education Center (Igiugig)

Heavy Equipment Operator Training

Certificate

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