

Maintenance Workers, Machinery (49-9043)

Occupation description: Lubricate machinery, change parts, or perform other routine machinery maintenance. Excludes Maintenance and Repair Workers, General (49-9071).

Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	294	312	6.1	13	18	33
United States	89,700	94,700	5.6	3,900	5,300	9,700

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	23.42	14.02	17.70	22.63	28.37	34.60
Alaska	26.36	14.63	20.33	26.40	32.30	38.30
Anchorage/Mat-Su Area	27.98	14.72	18.94	27.45	36.16	44.49
Balance of State	25.77	14.31	20.39	25.75	32.08	37.34

Labor Force Indicators

2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
432	120	27.8	50.9	40.4

2016 Potential Supply

Qualified but working in another occupation	143
Currently employed in a lower paid occupation	41
UI claimants previously working in occupation	62

2016 ALEXsys Employment Data

Number of registrants	349
Number of job position postings	87
Ratio of registrants to job position postings	4.0

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

Education: High school diploma or equivalent

Work experience: None

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

Training Resources

	Degree
ABC of Alaska (Anchorage)	
Confined Space Entry	

	Degree
Alaska Petroleum Academy (Kenai)	
Confined Space Entry (8 Hours)	
Confined Space Rescue (16 Hours)	
Cook Inlet Training Standards/24 Hour Hazwoper	
Cook Inlet Training Standards/Hazwoper Refresher (8 Hours)	
Petroleum Chemical Health and Safety (16 Hours)	
Petroleum Chemical Health and Safety Refresher (8 Hours)	

	Degree
Alaska Teamster-Employer Service Training Trust (Anchorage)	
North Slope Training Cooperative	

	Degree
Alaska West Training Center (Fairbanks)	
Hydrogen Sulfide - H2S	
Permit Required Confined Space Entry - S01	
Permit Required Confined Space Entry and Fire Watch - S01a	
Permit Required Confined Space Rescue - S02	
Petroleum Technician - ER06	
Petroleum Workers Safety and Health - S05	
Unescorted Module - NSTC01	
Unescorted Module Update/Refresher - NSTC02	

	Degree
Beacon Occupational Health and Safety Services (Anchorage)	
Confined Space Entry (OSHA and NSTC Offered)	
Confined Space Rescue (OSHA)	
Cook Inlet Training Standards & Industrial Safety (CITS)	Certificate
Energy Isolation (NSTC and OSHA Offered)	

North Slope Training Cooperative (NSTC), Optional H2S/FES	Certificate
Degree	
Environmental Management Inc (Anchorage)	
Confined Space Procedures	Certificate
NSTC 6 PACK	Certificate
Degree	
Iisagvik College (Barrow)	
Industrial Safety, Level 1	Endorsement
Degree	
LTR Training Systems, Inc. (Anchorage)	
Basic Fall Protection	
Confined Space Entry	
Confined Space Rescue	
Defensive Handgun Training For Aggressive Wildlife	
Degree	
Northern Industrial Training (Palmer)	
Confined Space Entry/011	
Confined Space Entry/011	
Energy Isolation - Lockout/Tag out/018	
NSTC ASH Update / 003	
NSTC Confined Space Entry / 004	
NSTC Energy Isolation / 005	
NSTC Fall Protection / 006	
NSTC Hydrogen Sulfide (H2S) Module/002	
NSTC Respiratory Protection /007	
NSTC Unescorted/001	
PEC Premier Basic Orientation / 051	
PEC Premier Core Compliance / 052	
Degree	
Satori Group Inc (Anchorage)	
Confined Space Entry	Certificate
Degree	
University of Alaska Anchorage, Prince William Sound (Valdez)	
Millwright	OEC
Degree	

University of Alaska, Mining and Petroleum Training Service (Soldotna)

Confined Space Entry	
North Slope Training Consortium (NTSC)	

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