

Mobile Heavy Equipment Mechanics, Except Engines (49-3042)

Occupation description: Diagnose, adjust, repair, or overhaul mobile mechanical, hydraulic, and pneumatic equipment, such as cranes, bulldozers, graders, and conveyors, used in construction, logging, and surface mining. Excludes Rail Car Repairers (49-3043) and Bus and Truck Mechanics and Diesel Engine Specialists (49-3031).

Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	887	919	3.6	28	57	88
United States	127,400	137,900	8.3	4,100	8,400	13,550

Job outlook

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

2019 Wages ?

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
United States	26.36	16.78	20.65	25.66	30.81	37.50
Alaska	33.93	23.11	29.65	34.62	38.56	44.77
Anchorage/Mat-Su Area	33.63	21.77	29.01	34.41	38.35	44.78
Fairbanks North Star Borough	38.47	32.10	34.94	38.33	42.82	47.21
Balance of State	32.72	22.65	28.07	33.36	37.42	42.17

Labor Force Indicators

2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
1,003	354	35.3	46.8	34.4

2016 Potential Supply

Qualified but working in another occupation	236
Currently employed in a lower paid occupation	95
UI claimants previously working in occupation	165

2016 ALEXsys Employment Data

Number of registrants	428
Number of job position postings	103
Ratio of registrants to job position postings	4.2

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
Alaska Operating Engineers/Employers Training Trust (Palmer)	
Heavy Duty Equipment Mechanic	
Heavy Duty Service Oiler	
Alaska Works (Anchorage)	
Pipeline Training	
AVTEC (Seward)	
Diesel/Heavy Equipment Technology	Certificate
Northern Industrial Training (Palmer)	
Service Oiler 320 Hours/M302-M304	
Partners for Progress in Delta, Inc (Delta Junction)	
Heavy Equipment Operator and Mechanic	
University of Alaska Anchorage (Anchorage)	
Heavy Duty Transportation & Equipment	AAS
Heavy Duty Transportation & Equipment	CT2
University of Alaska Fairbanks, CTC (Fairbanks)	
Diesel/Heavy Equipment	CT2