

Locomotive Engineers (53-4011)

Occupation description: Drive electric, diesel-electric, steam, or gas-turbine-electric locomotives to transport passengers or freight. Interpret train orders, electronic or manual signals, and railroad rules and regulations.

Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	71	66	-7.0	2	4	6
United States	38,800	37,700	-2.8	900	2,100	2,890

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	34.41	22.69	27.38	32.26	42.56	48.59

Labor Force Indicators

2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
81	3	3.7	54.3	38.3

2016 Potential Supply

Qualified but working in another occupation	5
Currently employed in a lower paid occupation	3
UI claimants previously working in occupation	22

2016 ALEXsys Employment Data

Number of registrants	18
Number of job position postings	0
Ratio of registrants to job position postings	0.0

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

University of Alaska Anchorage (Anchorage)

Power Trains

OEC

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