

Electric Motor, Power Tool, and Related Repairers (49-2092)

Occupation description: Repair, maintain, or install electric motors, wiring, or switches.

Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	31	32	3.2	1	2	3
United States	17,300	18,500	7.0	500	1,100	1,720

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	22.41	13.29	16.71	21.19	27.18	33.70

Labor Force Indicators

2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
24	4	16.7	41.7	37.5

2016 Potential Supply

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

2016 ALEXsys Employment Data

Number of registrants	52
Number of job position postings	6
Ratio of registrants to job position postings	8.7

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
Vocational Training and Resource Center (Juneau)	
Electronics Technician	

Department of Labor and Workforce Development, Research and Analysis Section
P.O. Box 115501
Juneau, Alaska 99811-5501
Phone: 907.465.4500, Fax: 907.523.9654
July 08, 2020