

Radio, Cellular, and Tower Equipment Installers and Repairers (49-2021)

Occupation description: Repair, install or maintain mobile or stationary radio transmitting, broadcasting, and receiving equipment, and two-way radio communications systems used in cellular telecommunications, mobile broadband, ship-to-shore, aircraft-to-ground communications, and radio equipment in service and emergency vehicles. May test and analyze network coverage.

Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	87	86	-1.1	3	6	9
United States	14,500	15,300	5.4	500	1,100	1,680

Job outlook

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

2018 Wages ?

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
United States	27.09	15.15	19.52	26.39	33.94	41.52
Alaska	37.54	26.49	31.08	39.50	44.67	47.85
Balance of State	33.98	25.91	29.45	34.16	38.30	43.42

Labor Force Indicators

2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
116	43	37.1	45.7	35.8

2016 Potential Supply

Qualified but working in another occupation	34
Currently employed in a lower paid occupation	10
UI claimants previously working in occupation	14

2016 ALEXsys Employment Data

Number of registrants	45
Number of job position postings	4
Ratio of registrants to job position postings	11.2

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

Education: Associate's degree

Work experience: None

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

Training Resources

	Degree
Alaska Joint Electrical Apprenticeship and Training Trust (Anchorage)	
Telecommunications	Certificate

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
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