

Mechanical Engineering Technicians (17-3027)

Occupation description: Apply theory and principles of mechanical engineering to modify, develop, test, or calibrate machinery and equipment under direction of engineering staff or physical scientists.

Employment and Job Openings

	Average employment			Average annual openings		
	2014 estimate	2024 projection	Percent change	Growth	Replacement	Total
Alaska	56	60	7.1	0	1	2
United States	48,400	49,300	2.0	90	1,180	1,280

Job outlook

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

2015 Wages ?

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
United States	27.11	16.26	20.36	25.92	32.45	38.95
Alaska	33.14	21.00	24.90	30.29	36.68	49.69
Anchorage/Mat-Su Area	35.89	20.56	24.57	32.62	40.55	66.57

Labor Force Indicators

2014 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
71	18	25.4	47.2	37.7

2014 Potential Supply

Qualified but working in another occupation	18
Currently employed in a lower paid occupation	8
UI claimants previously working in occupation	11

2014 ALEXsys Employment Data

Number of registrants	109
Number of job position postings	13
Ratio of registrants to job position postings	8.4

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

Education: Associate's degree

Work experience: None

On-the-job training: None

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