

Agricultural Engineers (17-2021)

Occupation description: Apply knowledge of engineering technology and biological science to agricultural problems concerned with power and machinery, electrification, structures, soil and water conservation, and processing of agricultural products.

Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	n/a	n/a	n/a	n/a	n/a	n/a
United States	2,700	2,900	8.2	100	100	220

Job outlook

Alaska: The job outlook for Alaska is not available.

2018 Wages

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
United States	38.03	22.36	28.82	37.07	45.73	56.18

Labor Force Indicators

2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
5	0	0.0	20.0	20.0

2016 Potential Supply

Qualified but working in another occupation	0
Currently employed in a lower paid occupation	0
UI claimants previously working in occupation	0

2016 ALEXsys Employment Data

Number of registrants	18
Number of job position postings	2
Ratio of registrants to job position postings	9.0

Alaska Licensing Information

Engineer – [View licensing requirements and number licensed](#)

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

Education: Bachelor's degree

Work experience: None

On-the-job training: None

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
June 19, 2019