

## Engineers, All Other (17-2199)

Occupation description: All engineers not listed separately.

### Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	991	976	-1.5	23	40	62
United States	132,500	141,000	6.4	3,200	5,500	9,550

#### Job outlook

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

### 2019 Wages

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
United States	49.26	25.83	34.70	47.62	61.92	76.36
Alaska	57.00	40.81	47.87	58.33	70.21	77.07
Anchorage/Mat-Su Area	53.23	20.84	44.27	56.12	67.36	75.05
Balance of State	59.95	43.39	48.83	60.64	72.40	78.69

### Labor Force Indicators

#### 2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
1,242	273	22.0	43.1	34.0

#### 2016 Potential Supply

Qualified but working in another occupation	276
Currently employed in a lower paid occupation	128
UI claimants previously working in occupation	132

#### 2016 ALEXsys Employment Data

Number of registrants	247
Number of job position postings	161
Ratio of registrants to job position postings	1.5

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

Education: Bachelor's degree

Work experience: None

On-the-job training: None

## Training Resources

Degree	
<b>Alaska Works (Anchorage)</b>	
Pipeline Training	
Degree	
<b>Embry-Riddle Aeronautical University (JBER)</b>	
Aerospace Engineering	MS
Engineering	BS
Engineering Fundamentals	AS
Systems Engineering	MS
Unmanned & Autonomous Systems Engineering	MS
Unmanned Systems	MS
Unmanned Systems Applications	BS
Degree	
<b>Environmental Management Inc (Anchorage)</b>	
EPA/AHERA Project Design Initial - 24 Hours	Certificate
EPA/AHERA Project Design Refresher	Certificate
Degree	
<b>University of Alaska Anchorage (Anchorage)</b>	
Coastal, Ocean and Port Engineer	GCRT
Earthquake Engineering	GCRT
Engineering	BS
Degree	
<b>University of Alaska Anchorage, Mat-Su (Palmer)</b>	
Renewable Energy	OEC
Degree	
<b>University of Alaska Fairbanks (Fairbanks)</b>	
Applied Physics	BS
Engineering	PHD
Geological Engineering	BS
Geological Engineering	MS
Degree	

**University of Alaska Southeast, Juneau (Juneau)**

Pre-Major Engineering	CT1
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**Degree**

**Vocational Training and Resource Center (Juneau)**

Drafting with AutoCAD	
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