

## Roustabouts, Oil and Gas (47-5071)

**Occupation description:** Assemble or repair oil field equipment using hand and power tools. Perform other tasks as needed.

### Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	596	594	-0.3	20	52	72
United States	50,000	62,400	24.8	1,900	4,900	8,040

#### Job outlook

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

### 2018 Wages

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
United States	19.34	13.03	15.15	18.07	22.69	28.31
Alaska	*	*	15.15	*	22.69	*
Anchorage/Mat-Su Area	26.24	16.28	21.68	27.36	30.85	35.43

\* indicates the estimate is not available, or the hourly wage is greater than \$100, or the annual wage is greater than \$208,000.

### Labor Force Indicators

#### 2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
1,004	356	35.5	23.5	16.7

#### 2016 Potential Supply

Qualified but working in another occupation	359
Currently employed in a lower paid occupation	72
UI claimants previously working in occupation	390

#### 2016 ALEXsys Employment Data

Number of registrants	1,374
Number of job position postings	35
Ratio of registrants to job position postings	39.3

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

**Education:** No formal educational credential

**Work experience:** None

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

**Training Resources**

**Degree**

**ABC of Alaska (Anchorage)**

Confined Space Entry	
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**Degree**

**Alaska Operating Engineers/Employers Training Trust (Palmer)**

Heavy Duty Equipment Mechanic	
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Heavy Duty Service Oiler	
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**Degree**

**Alaska Petroleum Academy (Kenai)**

Confined Space Entry (8 Hours)	
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Confined Space Rescue (16 Hours)	
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Cook Inlet Training Standards/24 Hour Hazwoper	
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Cook Inlet Training Standards/Hazwoper Refresher (8 Hours)	
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Petroleum Chemical Health and Safety (16 Hours)	
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Petroleum Chemical Health and Safety Refresher (8 Hours)	
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**Degree**

**Alaska Teamster-Employer Service Training Trust (Anchorage)**

North Slope Training Cooperative	
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**Degree**

**Alaska West Training Center (Fairbanks)**

Hydrogen Sulfide - H2S	
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Permit Required Confined Space Entry - S01	
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Permit Required Confined Space Entry and Fire Watch - S01a	
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Permit Required Confined Space Rescue - S02	
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Petroleum Technician - ER06	
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Petroleum Workers Safety and Health - S05	
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Unescorted Module - NSTC01	
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Unescorted Module Update/Refresher - NSTC02	
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**Degree**

**AVTEC (Seward)**

Diesel/Heavy Equipment Technology	Certificate
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**Degree****Beacon Occupational Health and Safety Services (Anchorage)**

Confined Space Entry (OSHA and NSTC Offered)	
Confined Space Rescue (OSHA)	
Cook Inlet Training Standards & Industrial Safety (CITS)	Certificate
North Slope Training Cooperative (NSTC), Optional H2S/FES	Certificate

**Degree****Environmental Management Inc (Anchorage)**

Confined Space Procedures	Certificate
NSTC 6 PACK	Certificate

**Degree****Iisagvik College (Barrow)**

Industrial Safety, Level 1	Endorsement
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**Degree****LTR Training Systems, Inc. (Anchorage)**

Basic Fall Protection	
Confined Space Entry	
Confined Space Rescue	
Defensive Handgun Training For Aggressive Wildlife	

**Degree****Northern Industrial Training (Palmer)**

Confined Space Entry/011	
Confined Space Entry/011	
Energy Isolation - Lockout/Tag out/018	
NSTC ASH Update / 003	
NSTC Confined Space Entry / 004	
NSTC Energy Isolation / 005	
NSTC Fall Protection / 006	
NSTC Hydrogen Sulfide (H2S) Module/002	
NSTC Respiratory Protection /007	
NSTC Unescorted/001	
PEC Premier Basic Orientation / 051	
PEC Premier Core Compliance / 052	
Roustabout/TRADES601	
Service Oiler 320 Hours/M302-M304	

	<b>Degree</b>
<b>Partners for Progress in Delta, Inc (Delta Junction)</b>	
Heavy Equipment Operator and Mechanic	
	<b>Degree</b>
<b>Satori Group Inc (Anchorage)</b>	
Confined Space Entry	Certificate
	<b>Degree</b>
<b>University of Alaska Anchorage (Anchorage)</b>	
Heavy Duty Transportation & Equipment	AAS
Heavy Duty Transportation & Equipment	CT2
	<b>Degree</b>
<b>University of Alaska Fairbanks, CTC (Fairbanks)</b>	
Diesel/Heavy Equipment	CT2
	<b>Degree</b>
<b>University of Alaska, Mining and Petroleum Training Service (Soldotna)</b>	
Confined Space Entry	
Drillers Roustabout	
North Slope Training Consortium (NTSC)	
Roustabout Entry Level	