

## Pump Operators, Except Wellhead Pumpers (53-7072)

**Occupation description:** Tend, control, or operate power-driven, stationary, or portable pumps and manifold systems to transfer gases, oil, other liquids, slurries, or powdered materials to and from various vessels and processes.

### Employment and Job Openings

|               | Employment    |                 |                | Average annual openings |                      |       |
|---------------|---------------|-----------------|----------------|-------------------------|----------------------|-------|
|               | 2016 estimate | 2026 projection | Percent change | Labor force exits       | Occupation transfers | Total |
| Alaska        | 39            | 39              | 0.0            | 1                       | 3                    | 4     |
| United States | 11,900        | 13,500          | 13.8           | 500                     | 1,100                | 1,760 |

#### 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    | 22.84     | 13.91              | 16.70 | 21.34  | 27.89 | 35.10 |
| Alaska           | 25.48     | 11.83              | 19.75 | 25.98  | 32.12 | 37.50 |
| Balance of State | *         | *                  | 19.75 | *      | 32.12 | *     |

\* 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 |
|---------------|---------------------|---------------------|---------------------|---------------------|
| 42            | 10                  | 23.8                | 37.8                | 18.9                |

#### 2016 Potential Supply

|   |    |
|---|----|
| Qualified but working in another occupation   | 19 |
| Currently employed in a lower paid occupation | 8  |
| UI claimants previously working in occupation | 10 |

#### 2016 ALEXsys Employment Data

|   |      |
|---|------|
| Number of registrants                         | 50   |
| Number of job position postings               | 4    |
| Ratio of registrants to job position postings | 12.5 |

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

**Education:** High school diploma or equivalent

**Work experience:** None

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

## Training Resources

|  |               |
|--|---------------|
|  | <b>Degree</b> |
| <b>ABC of Alaska (Anchorage)</b>                                   |               |
| Confined Space Entry   |               |
|  | <b>Degree</b> |
| <b>Alaska Petroleum Academy (Kenai)</b>                            |               |
| Confined Space Entry (8 Hours)                                     |               |
| Confined Space Rescue (16 Hours)                                   |               |
| Cook Inlet Training Standards/24 Hour Hazwoper                     |               |
| Cook Inlet Training Standards/Hazwoper Refresher (8 Hours)         |               |
| Petroleum Chemical Health and Safety (16 Hours)                    |               |
| Petroleum Chemical Health and Safety Refresher (8 Hours)           |               |
|  | <b>Degree</b> |
| <b>Alaska Teamster-Employer Service Training Trust (Anchorage)</b> |               |
| North Slope Training Cooperative                                   |               |
|  | <b>Degree</b> |
| <b>Alaska West Training Center (Fairbanks)</b>                     |               |
| Hydrogen Sulfide - H2S   |               |
| Permit Required Confined Space Entry - S01                         |               |
| Permit Required Confined Space Entry and Fire Watch - S01a         |               |
| Permit Required Confined Space Rescue - S02                        |               |
| Petroleum Technician - ER06  |               |
| Petroleum Workers Safety and Health - S05                          |               |
| Unescorted Module - NSTC01   |               |
| Unescorted Module Update/Refresher - NSTC02                        |               |
|  | <b>Degree</b> |
| <b>Beacon Occupational Health and Safety Services (Anchorage)</b>  |               |
| 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 |
|---|-------------|

|               |
|---------------|
| <b>Degree</b> |
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**Environmental Management Inc (Anchorage)**

|                           |             |
|---------------------------|-------------|
| Confined Space Procedures | Certificate |
|---------------------------|-------------|

|             |             |
|-------------|-------------|
| NSTC 6 PACK | Certificate |
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|               |
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| <b>Degree</b> |
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**Iisagvik College (Barrow)**

|                            |             |
|----------------------------|-------------|
| Industrial Safety, Level 1 | Endorsement |
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|               |
|---------------|
| <b>Degree</b> |
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**LTR Training Systems, Inc. (Anchorage)**

|                       |  |
|-----------------------|--|
| Basic Fall Protection |  |
|-----------------------|--|

|                      |  |
|----------------------|--|
| Confined Space Entry |  |
|----------------------|--|

|                       |  |
|-----------------------|--|
| Confined Space Rescue |  |
|-----------------------|--|

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|--|--|
| Defensive Handgun Training For Aggressive Wildlife |  |
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| <b>Degree</b> |
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**Northern Industrial Training (Palmer)**

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|--------------------------|--|
| Confined Space Entry/011 |  |
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|--------------------------|--|
| Confined Space Entry/011 |  |
|--------------------------|--|

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|--|--|
| Energy Isolation - Lockout/Tag out/018 |  |
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|                       |  |
|-----------------------|--|
| NSTC ASH Update / 003 |  |
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|                                 |  |
|---------------------------------|--|
| NSTC Confined Space Entry / 004 |  |
|---------------------------------|--|

|                             |  |
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| NSTC Energy Isolation / 005 |  |
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| NSTC Fall Protection / 006 |  |
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| NSTC Hydrogen Sulfide (H2S) Module/002 |  |
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|----------------------------------|--|
| NSTC Respiratory Protection /007 |  |
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|---------------------|--|
| NSTC Unescorted/001 |  |
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|-------------------------------------|--|
| PEC Premier Basic Orientation / 051 |  |
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| PEC Premier Core Compliance / 052 |  |
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|               |
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| <b>Degree</b> |
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**Satori Group Inc (Anchorage)**

|                      |             |
|----------------------|-------------|
| Confined Space Entry | Certificate |
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|               |
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| <b>Degree</b> |
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**University of Alaska, Mining and Petroleum Training Service (Soldotna)**

|                      |  |
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| Confined Space Entry |  |
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| North Slope Training Consortium (NTSC) |  |
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