

## Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders (51-9012)

**Occupation description:** Set up, operate, or tend continuous flow or vat-type equipment; filter presses; shaker screens; centrifuges; condenser tubes; precipitating, fermenting, or evaporating tanks; scrubbing towers; or batch stills. These machines extract, sort, or separate liquids, gases, or solids from other materials to recover a refined product. Includes dairy processing equipment operators. Excludes Chemical Equipment Operators and Tenders (51-9011).

### Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
<b>Alaska</b>	55	67	21.8	2	5	8
<b>United States</b>	47,200	47,300	0.1	1,300	3,700	5,010

#### Job outlook

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

### 2019 Wages

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
<b>United States</b>	21.81	12.84	15.80	19.87	26.54	34.04
<b>Alaska</b>	16.66	11.28	12.88	15.65	18.56	22.52
<b>Anchorage/Mat-Su Area</b>	17.67	13.88	16.02	17.42	18.83	19.78
<b>Balance of State</b>	14.68	10.77	12.03	13.78	17.41	20.40

### Labor Force Indicators

#### 2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
67	17	25.4	23.1	15.4

#### 2016 Potential Supply

Qualified but working in another occupation	13
Currently employed in a lower paid occupation	10
UI claimants previously working in occupation	6

#### 2016 ALEXsys Employment Data

Number of registrants	16
Number of job position postings	4
Ratio of registrants to job position postings	4.0

## 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

---

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  
September 25, 2020