

## Inspectors, Testers, Sorters, Samplers, and Weighers (51-9061)

**Occupation description:** Inspect, test, sort, sample, or weigh nonagricultural raw materials or processed, machined, fabricated, or assembled parts or products for defects, wear, and deviations from specifications. May use precision measuring instruments and complex test equipment.

### Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
<b>Alaska</b>	218	231	6.0	9	17	27
<b>United States</b>	520,700	465,200	-10.7	20,500	37,700	52,650

#### 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
<b>United States</b>	20.20	11.32	14.13	18.39	24.51	31.49
<b>Alaska</b>	34.38	12.31	24.96	33.69	41.01	49.42
<b>Anchorage/Mat-Su Area</b>	35.43	20.21	23.65	28.87	39.27	50.19

### Labor Force Indicators

#### 2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
358	154	43.0	40.0	30.0

#### 2016 Potential Supply

Qualified but working in another occupation	287
Currently employed in a lower paid occupation	21
UI claimants previously working in occupation	51

#### 2016 ALEXsys Employment Data

Number of registrants	276
Number of job position postings	16
Ratio of registrants to job position postings	17.2

## 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

	Degree
<b>Alaska Technical Training, Inc. (Soldotna)</b>	
AWS CWI Preparation	
Basic Corrosion	
Magnetic Particle I/II	
Magnetic Particle III	
Penetrant Testing Level I	
Penetrant Testing Level II	
Penetrant Testing Level III	
Radiation Safety	
Radiographic Film Interpretation	
Radiographic Testing - Level I	
Radiographic Testing - Level II	
Ultrasonic Testing -Level I	
Ultrasonic Testing -Level II	
Visual Testing Level I/II	
Visual Testing Level III	
<b>Satori Group Inc (Anchorage)</b>	
NIOSH 582	