

## 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
Alaska	218	231	6.0	9	17	27
United States	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.](#)

### 2019 Wages ?

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
United States	20.67	11.85	14.61	18.82	24.99	31.86
Alaska	38.80	18.56	28.31	39.57	46.85	52.64
Anchorage/Mat-Su Area	37.69	15.29	27.81	32.89	43.26	50.77
Fairbanks North Star Borough	38.32	25.85	29.47	41.49	45.75	48.32
Balance of State	40.50	15.63	29.54	44.11	50.61	59.01

### 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	
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	

	Degree
<b>Satori Group Inc (Anchorage)</b>	
NIOSH 582	