

Semiconductor Processors (51-9141)

Occupation description: Perform any or all of the following functions in the manufacture of electronic semiconductors: load semiconductor material into furnace; saw formed ingots into segments; load individual segment into crystal growing chamber and monitor controls; locate crystal axis in ingot using x-ray equipment and saw ingots into wafers; and clean, polish, and load wafers into series of special purpose furnaces, chemical baths, and equipment used to form circuitry and change conductive properties.

Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	n/a	n/a	n/a	n/a	n/a	n/a
United States	25,500	24,100	-5.6	1,000	1,800	2,660

Job outlook

Alaska: The job outlook for Alaska is not available.

2018 Wages ?

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
United States	19.14	12.56	14.61	17.92	22.58	28.17

Labor Force Indicators

2016 ALEXsys Employment Data

Number of registrants	6
Number of job position postings	0
Ratio of registrants to job position postings	0.0

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