

Agricultural and Food Science Technicians (19-4011)

Occupation description: Work with agricultural and food scientists in food, fiber, and animal research, production, and processing; and assist with animal breeding and nutrition. Conduct tests and experiments to improve yield and quality of crops or to increase the resistance of plants and animals to disease or insects. Includes technicians who assist food scientists or technologists in the research and development of production technology, quality control, packaging, processing, and use of foods.

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	27,500	29,200	6.3	800	2,000	2,970

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	21.24	12.97	15.89	19.65	24.60	30.78

Labor Force Indicators

2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
14	3	21.4	41.7	33.3

2016 Potential Supply

Qualified but working in another occupation	7
Currently employed in a lower paid occupation	2
UI claimants previously working in occupation	0

2016 ALEXsys Employment Data

Number of registrants	109
Number of job position postings	2
Ratio of registrants to job position postings	54.5

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

Education: Associate's degree

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
November 18, 2019