

Microbiologists (19-1022)

Occupation description: Investigate the growth, structure, development, and other characteristics of microscopic organisms, such as bacteria, algae, or fungi. Includes medical microbiologists who study the relationship between organisms and disease or the effects of antibiotics on microorganisms.

Employment and Job Openings

	Average employment			Average annual openings		
	2014 estimate	2024 projection	Percent change	Growth	Replacement	Total
Alaska	31	30	-3.2	0	1	1
United States	22,400	23,200	3.5	80	600	680

Job outlook

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

2015 Wages ?

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
United States	36.65	18.66	23.55	32.47	46.59	60.19
Alaska	36.14	23.62	27.21	33.65	38.21	55.47

Labor Force Indicators

2015 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
30	1	3.3	46.7	33.3

2015 Potential Supply

Qualified but working in another occupation	4
Currently employed in a lower paid occupation	1
UI claimants previously working in occupation	1

2015 ALEXsys Employment Data

Number of registrants	12
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: Bachelor's degree

Work experience: None

On-the-job training: None

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