

## 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

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	26	25	-3.8	1	2	3
United States	23,200	25,100	8.2	500	1,600	2,290

#### 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	39.79	20.91	26.33	36.37	52.11	64.08

### Labor Force Indicators

#### 2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
29	2	6.9	46.4	35.7

#### 2016 Potential Supply

Qualified but working in another occupation	4
Currently employed in a lower paid occupation	2
UI claimants previously working in occupation	0

#### 2016 ALEXsys Employment Data

Number of registrants	8
Number of job position postings	1
Ratio of registrants to job position postings	8.0

### 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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