

Chemists (19-2031)

Occupation description: Conduct qualitative and quantitative chemical analyses or experiments in laboratories for quality or process control or to develop new products or knowledge. Excludes Geoscientists, Except Hydrologists and Geographers (19-2042) and Biochemists and Biophysicists (19-1021).

Employment and Job Openings

| | Average employment | | | Average annual openings | | |
|---------------|--------------------|-----------------|----------------|-------------------------|-------------|-------|
| | 2014 estimate | 2024 projection | Percent change | Growth | Replacement | Total |
| Alaska | 73 | 81 | 11.0 | 1 | 2 | 3 |
| United States | 91,100 | 93,500 | 2.6 | 240 | 2,000 | 2,240 |

Job outlook

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

2015 Wages ?

| | Mean Wage | Wage by Percentile | | | | |
|------------------------------|-----------|--------------------|-------|--------|-------|-------|
| | Mean | 10th | 25th | Median | 75th | 90th |
| United States | 37.43 | 19.77 | 25.18 | 34.26 | 46.88 | 60.31 |
| Alaska | 41.33 | 28.81 | 33.52 | 39.25 | 49.68 | 57.72 |
| Anchorage/Mat-Su Area | 42.31 | 32.66 | 35.37 | 40.26 | 49.12 | 56.58 |
| Fairbanks North Star Borough | 39.32 | 25.52 | 29.59 | 38.49 | 49.48 | 56.12 |
| Balance of State | 39.49 | 25.90 | 28.76 | 35.06 | 50.66 | 60.53 |

Labor Force Indicators

2015 Worker Characteristics

| Total workers | Nonresident workers | Percent nonresident | Percent age 45 plus | Percent age 50 plus |
|---------------|---------------------|---------------------|---------------------|---------------------|
| 75 | 9 | 12.0 | 41.2 | 26.5 |

2015 Potential Supply

| | |
|---|----|
| Qualified but working in another occupation | 16 |
| Currently employed in a lower paid occupation | 11 |
| UI claimants previously working in occupation | 5 |

2015 ALEXsys Employment Data

| | |
|---|-----|
| Number of registrants | 42 |
| Number of job position postings | 5 |
| Ratio of registrants to job position postings | 8.4 |

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

Education: Bachelor's degree

Work experience: None

On-the-job training: None

Training Resources

| | Degree |
|---|--------|
| University of Alaska Fairbanks (Fairbanks) | |
| Chemistry | Bac |
| Chemistry | Bac |
| Chemistry | Mas |
| Environmental Chemistry | PhD |

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