

Atmospheric and Space Scientists (19-2021)

Occupation description: Investigate atmospheric phenomena and interpret meteorological data, gathered by surface and air stations, satellites, and radar to prepare reports and forecasts for public and other uses. Includes weather analysts and forecasters whose functions require the detailed knowledge of meteorology.

Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	96	95	-1.0	2	4	6
United States	10,400	11,700	12.0	300	500	930

Job outlook

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

2018 Wages ?

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
United States	45.95	24.06	33.36	45.25	55.81	68.51
Alaska	41.34	25.07	30.65	41.76	49.66	59.82
Anchorage/Mat-Su Area	40.34	26.25	30.05	39.15	48.60	57.41
Balance of State	40.32	19.64	33.13	43.18	48.48	55.86

Labor Force Indicators

2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
13	3	23.1	50.0	50.0

2016 Potential Supply

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

2016 ALEXsys Employment Data

Number of registrants	21
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

Training Resources

	Degree
University of Alaska Fairbanks (Fairbanks)	
Atmospheric Sciences	MS
Atmospheric Sciences	PHD
Physics	MS
Space Physics	PHD

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