

Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary (25-1051)

Occupation description: Teach courses in the physical sciences, except chemistry and physics. Includes both teachers primarily engaged in teaching, and those who do a combination of teaching and research.

Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	54	55	1.9	2	2	4
United States	13,100	14,400	9.5	500	500	1,130

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	102,690	47,660	65,900	92,040	127,210	173,140
Alaska	81,720	52,440	61,980	74,260	99,370	129,270

Labor Force Indicators

2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
55	9	16.4	77.1	58.3

2016 Potential Supply

Qualified but working in another occupation	9
Currently employed in a lower paid occupation	3
UI claimants previously working in occupation	0

2016 ALEXsys Employment Data

Number of registrants	9
Number of job position postings	1
Ratio of registrants to job position postings	9.0

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

Education: Doctoral or professional degree

Work experience: None

On-the-job training: None

Training Resources

	Degree
University of Alaska Anchorage (Anchorage)	
Geological Science	BS
Geomatics	AAS
Geomatics	BS

	Degree
University of Alaska Fairbanks (Fairbanks)	
Atmospheric Sciences	MS
Atmospheric Sciences	PHD
Earth Science	BA
Geology	MS
Geology	PHD
Geophysics	MS
Geophysics	PHD
Geoscience	BS
Oceanography	MS
Oceanography	PHD
Physics	MS
Science Teaching & Outreach	GCRT
Space Physics	PHD

	Degree
University of Alaska Southeast, Juneau (Juneau)	
Science Education	M.ED