

Mathematical Science Teachers, Postsecondary (25-1022)

Occupation description: Teach courses pertaining to mathematical concepts, statistics, and actuarial science and to the application of original and standardized mathematical techniques in solving specific problems and situations. 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	151	153	1.3	6	6	12
United States	60,900	66,600	9.2	2,300	2,400	5,260

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	86,330	38,790	53,170	73,690	106,460	154,320

Labor Force Indicators

2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
143	20	14.0	68.1	57.0

2016 Potential Supply

Qualified but working in another occupation	54
Currently employed in a lower paid occupation	27
UI claimants previously working in occupation	3

2016 ALEXsys Employment Data

Number of registrants	31
Number of job position postings	9
Ratio of registrants to job position postings	3.4

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)	
Mathematics	BA
Mathematics	BS

	Degree
University of Alaska Fairbanks (Fairbanks)	
Mathematics	BA
Mathematics	BS
Mathematics	MAT
Mathematics	MS
Mathematics	PHD
Statistics	BS
Statistics	GCRT
Statistics	MS

	Degree
University of Alaska Southeast, Juneau (Juneau)	
Education Certification - Mathematics K-5	GLI
Education Certification - Mathematics K-8	GLI
Education Certification - Mathematics K-8	M.ED
Mathematics	BLA
Mathematics	BS
Mathematics	GCRT
Mathematics Education	M.ED