

Roof Bolters, Mining (47-5061)

Occupation description: Operate machinery to install roof support bolts in underground mine.

Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	n/a	n/a	n/a	n/a	n/a	n/a
United States	3,700	3,500	-5.2	100	300	380

Job outlook

Alaska: The job outlook for Alaska is not available.

2018 Wages

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
United States	28.41	20.83	24.22	28.20	32.49	37.35

Labor Force Indicators

2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
17	5	29.4	50.0	35.7

2016 Potential Supply

Qualified but working in another occupation	5
Currently employed in a lower paid occupation	3
UI claimants previously working in occupation	1

2016 ALEXsys Employment Data

Number of registrants	6
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: High school diploma or equivalent

Work experience: None

On-the-job training: Moderate-term on-the-job training

Training Resources

Degree

ABC of Alaska (Anchorage)

Confined Space Entry

Excavations

Degree

Alaska Petroleum Academy (Kenai)

Confined Space Entry (8 Hours)

Confined Space Rescue (16 Hours)

Degree

Alaska Teamster-Employer Service Training Trust (Anchorage)

Mining Safety and Health Administration

Degree

Alaska West Training Center (Fairbanks)

Permit Required Confined Space Entry - S01

Permit Required Confined Space Entry and Fire Watch - S01a

Permit Required Confined Space Rescue - S02

Degree

Beacon Occupational Health and Safety Services (Anchorage)

Confined Space Entry (OSHA and NSTC Offered)

Confined Space Rescue (OSHA)

Degree

Center for Employment Education (Anchorage)

Mining Safety and Health

Degree

Delta Mine Training Center (Delta Junction)

Health, Safety, and Environmental Training

Underground Mine Training

Degree

Environmental Management Inc (Anchorage)

Confined Space Procedures

Certificate

Degree	
LTR Training Systems, Inc. (Anchorage)	
Confined Space Entry	
Confined Space Rescue	
Defensive Handgun Training For Aggressive Wildlife	

Degree	
Northern Industrial Training (Palmer)	
Confined Space Entry/011	
Confined Space Entry/011	
Mine Safety & Health Administration (MSHA) SURFACE Inexperienced Miner/054	

Degree	
Satori Group Inc (Anchorage)	
Confined Space Entry	Certificate

Degree	
University of Alaska, Mining and Petroleum Training Service (Soldotna)	
Confined Space Entry	
Mine Safety and Health Administration Part 48 Surface New Miner	
Mine Safety and Health Administration Part 48 Surface Refresher	
Mine Safety and Health Administration Part 48 Underground New Miner	
Mine Safety and Health Administration Part 48 Underground Refresher	