

Firefighters (33-2011)

Occupation description: Control and extinguish fires or respond to emergency situations where life, property, or the environment is at risk. Duties may include fire prevention, emergency medical service, hazardous material response, search and rescue, and disaster assistance.

Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	1,444	1,466	1.5	33	62	97
United States	327,300	350,900	7.2	7,600	14,400	24,350

Job outlook

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

2019 Wages ?

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
United States	26.27	12.29	16.57	24.45	33.19	44.24
Alaska	26.14	12.30	19.05	26.89	32.70	38.28
Anchorage/Mat-Su Area	25.54	11.44	13.19	26.67	36.41	41.50
Fairbanks North Star Borough	22.49	11.99	14.03	25.00	28.68	31.77
Balance of State	27.94	20.52	23.17	27.69	31.28	35.66

Labor Force Indicators

2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
1,097	180	16.4	31.6	20.0

2016 Potential Supply

Qualified but working in another occupation	560
Currently employed in a lower paid occupation	320
UI claimants previously working in occupation	59

2016 ALEXsys Employment Data

Number of registrants	877
Number of job position postings	247
Ratio of registrants to job position postings	3.6

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

Education: Postsecondary non-degree award

Work experience: None

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

Training Resources

	Degree
ABC of Alaska (Anchorage)	
Bloodborne Pathogens	
Confined Space Entry	
Alaska Petroleum Academy (Kenai)	
Confined Space Entry (8 Hours)	
Confined Space Rescue (16 Hours)	
Alaska Teamster-Employer Service Training Trust (Anchorage)	
First Aid/CPR and AED	
Alaska Technical Center (Kotzebue)	
CPR/First Aid	
Alaska West Training Center (Fairbanks)	
AFTER - Alaska Fuel Transporter Emergency Response	
Confined Space Entry & Rescue - ER15	
Contingency Planning - ER08	
Emergency Response to Terrorism (Basic Concepts) - ER11	
Emergency Trauma Technician (ETT) - MED05	
First Aid/CPR/AED - S11	
Hazardous Materials Technician Annual Refresher - ER03	
Hazardous Waste Operations & Emergency Response Annual Refresher - HW04	
Hazardous Waste Operations & Hazardous Materials Technician - ER02	
Hazardous Waste Operations and Emergency Response - HW02	
Highway Emergency Operations - ER07	
Highway Specialist - ER04	
On-Scene Incident Commander - ER09	
Permit Required Confined Space Entry - S01	

Permit Required Confined Space Entry and Fire Watch - S01a	
Permit Required Confined Space Rescue - S02	
Rope Rescue Technician - ER17	
Wilderness First Aid - MED04	
Wilderness First Responder Course (WFR) - MED07	

Degree
American Health and Safety, LLC (Fairbanks)

Aerial and Scissor Lift Training	
Forklift	

Degree
AVTEC (Seward)

Basic Fire Fighting	
Confined Space Entry/Rescue	
First Aid and CPR	Certificate

Degree
Beacon Occupational Health and Safety Services (Anchorage)

Aircraft Rescue and Fire Fighting (10 Hour Refresher)	
Aircraft Rescue and Fire Fighting (ADVANCED)	
Aircraft Rescue and Fire Fighting (BASIC)	
Bloodborne Pathogens	
Confined Space Entry (OSHA and NSTC Offered)	
Confined Space Rescue (OSHA)	
CPR with AED and First Aid	Certificate
Fire Extinguisher Training	
Respiratory Protection	

Degree
Center for Employment Education (Anchorage)

First Aid/CPR and AED	Certificate
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Degree
Embry-Riddle Aeronautical University (JBER)

Emergency Services	BS
Emergency Services	MS

Degree
Environmental Management Inc (Anchorage)

American Heart Association CPR/First Aid	
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Confined Space Procedures	Certificate
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Degree

Iisagvik College (Barrow)

Emergency Services	Certificate
Emergency Services	Endorsement
Municipal Fire Control	Certificate

Degree

LTR Training Systems, Inc. (Anchorage)

Bear Awareness & Handgun Defense	
Confined Space Entry	
Confined Space Rescue	
Delayed Care, First Aid	
Wilderness/Delayed Transport Field Medicine	

Degree

Multimed (Anchorage)

American Safety & Health Institute (ASHI) Wilderness First Aid	
American Safety & Health Institute (ASHI) Basic First Aid and ASHI CPR & AED	
American Safety & Health Institute (ASHI) Basic First Aid for the Community and Workplace	
American Safety & Health Institute (ASHI) Blood Borne Pathogens	
American Safety & Health Institute (ASHI) CPR and AED for the Community & Workplace	
American Safety & Health Institute (ASHI) Wilderness First Aid	
American Safety & Health Institute (ASHI) Wilderness First Aid	

Degree

Northern Industrial Training (Palmer)

Aerial Lift/008	
Bloodborne Pathogens / 045	
Confined Space Entry/011	
Confined Space Entry/011	
Fall Protection Authorized User	
Fall Protection Competent Person / 015	
Fall Protection Introduction to Industrial Rescue/014	
Fall Protection, Introduction to Industrial Rescue/014	
Fire Extinguisher Training/047	
First Aid/CPR/AED / 048	
Gas Detector Use/049	

General Hazard Awareness - 4 hour/032	
Hazard Communication Awareness - 2 Hour (HAZCOM)/030	
Infant First Aid / 057	
OSHA Aerial Platform - Manlift in Alaska	

Degree

Partners for Progress in Delta, Inc (Delta Junction)

First Aid/CPR/AED	
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Degree

Satori Group Inc (Anchorage)

Confined Space Entry	Certificate
CPR/First Aid	Certificate
Fall Protection	

Degree

Southwest Alaska Vocational and Education Center (Igiugig)

C.E.R.T. TRAINING	Certificate
CPR/1st Aid	Certificate
SNS Emergency Management	Certificate

Degree

Team One Alaska (Anchorage)

Heartsaver CPR/AED	
Heartsaver First Aid	
Heartsaver First Aid/CPR Combination	

Degree

TSS - The Safety Specialists (Ketchikan)

Bloodborne Pathogens	
CPR/First Aid with AED	

Degree

University of Alaska Anchorage (Anchorage)

Fire Science	AAS
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Degree

University of Alaska Fairbanks (Fairbanks)

Emergency Management	BEM
Homeland Security	OEC

Degree

University of Alaska Fairbanks, CTC (Fairbanks)

Wildland Fire Science	OEC
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	Degree
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University of Alaska, Mining and Petroleum Training Service (Soldotna)

Confined Space Entry	
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	Degree
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VIP Alaska (Kenai)

First Aid and CPR with AED	
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	Degree
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Wilderness Medicine Institute of NOLS (Lander)

Wilderness First Aid	Certificate
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