

Automotive Service Technicians and Mechanics (49-3023)

Occupation description: Diagnose, adjust, repair, or overhaul automotive vehicles. Excludes Automotive Body and Related Repairers (49-3021), Bus and Truck Mechanics and Diesel Engine Specialists (49-3031), and Electronic Equipment Installers and Repairers, Motor Vehicles (49-2096).

Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	1,770	1,817	2.7	57	108	170
United States	749,900	795,800	6.1	24,400	46,700	75,690

Job outlook

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

2019 Wages ?

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
United States	21.58	11.73	15.03	20.24	26.99	33.11
Alaska	25.53	12.27	16.48	25.00	32.52	38.92
Anchorage/Mat-Su Area	23.09	11.23	14.28	19.13	29.49	38.07
Fairbanks North Star Borough	31.26	20.76	26.93	31.97	36.73	40.39
Balance of State	27.95	17.13	21.31	27.72	33.15	39.14

Labor Force Indicators

2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
2,069	273	13.2	32.9	23.7

2016 Potential Supply

Qualified but working in another occupation	377
Currently employed in a lower paid occupation	155
UI claimants previously working in occupation	197

2016 ALEXsys Employment Data

Number of registrants	1,801
Number of job position postings	226
Ratio of registrants to job position postings	8.0

Alaska Licensing Information

Motor Vehicle Air Conditioning Technician – [View licensing requirements and number licensed](#)

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

Education: Postsecondary non-degree award

Work experience: None

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

Training Resources

	Degree
Applied Mechanics	
University of Alaska Anchorage (Anchorage)	
Automotive Technology	AAS
Automotive Technology	CT2
Brakes, Suspension, Align	OEC
University of Alaska Fairbanks, CTC (Fairbanks)	
Automotive Technology	CT1
University of Alaska Southeast, Juneau (Juneau)	
Automotive Technology	CT1
Automotive Technology	OEC
Power Technology	AAS
Vocational Training and Resource Center (Juneau)	
Auto Repair Technician	
Diesel Mechanic/Heavy Truck Maintenance	
Motorcycle Repair Technician	