

Alaska's top jobs, 2018 to 2028

| | Employment | | | Average annual openings, 2018-28 | | | Training* required | Wage** quartile |
|---|------------|-------|----------------|----------------------------------|-------------|----------------|--------------------|-----------------|
| | 2018 | 2028 | Percent change | Growth | Separations | Total openings | | |
| Master's degree | | | | | | | | |
| Educational, Guidance, School, and Vocational Counselors | 505 | 499 | -1.2% | -1 | 51 | 50 | None | \$\$\$ |
| Bachelor's degree | | | | | | | | |
| Chief Executives | 1,704 | 1,830 | 7.4% | 13 | 126 | 139 | None | \$\$\$\$ |
| General and Operations Managers | 4,368 | 4,622 | 5.8% | 25 | 390 | 415 | None | \$\$\$\$ |
| Sales Managers | 808 | 846 | 4.7% | 4 | 74 | 78 | None | \$\$\$\$ |
| Administrative Services Managers | 1,234 | 1,300 | 5.4% | 7 | 106 | 113 | None | \$\$\$\$ |
| Computer and Information Systems Managers | 931 | 963 | 3.4% | 3 | 74 | 77 | None | \$\$\$\$ |
| Financial Managers | 1,146 | 1,188 | 3.7% | 4 | 90 | 94 | None | \$\$\$\$ |
| Human Resources Managers | 561 | 595 | 6.1% | 3 | 49 | 52 | None | \$\$\$\$ |
| Construction Managers | 993 | 1,089 | 9.7% | 10 | 75 | 85 | Moderate OJT | \$\$\$\$ |
| Medical and Health Services Managers | 962 | 1,036 | 7.7% | 7 | 79 | 86 | None | \$\$\$\$ |
| Buyers and Purchasing Agents | 690 | 705 | 2.2% | 2 | 73 | 75 | Moderate OJT | \$\$\$ |
| Compliance Officers | 730 | 731 | 0.1% | 0 | 64 | 64 | Moderate OJT | \$\$\$\$ |
| Human Resources Specialists | 625 | 659 | 5.4% | 3 | 64 | 67 | None | \$\$\$ |
| Management Analysts | 524 | 534 | 1.9% | 1 | 49 | 50 | None | \$\$\$\$ |
| Accountants and Auditors | 1,932 | 2,053 | 6.3% | 12 | 185 | 197 | None | \$\$\$\$ |
| Computer Systems Analysts | 570 | 626 | 9.8% | 6 | 43 | 49 | None | \$\$\$ |
| Network and Computer Systems Administrators | 752 | 785 | 4.4% | 3 | 54 | 57 | None | \$\$\$\$ |
| Civil Engineers | 999 | 1,077 | 7.8% | 8 | 81 | 89 | None | \$\$\$\$ |
| Zoologists and Wildlife Biologists | 920 | 927 | 0.8% | 1 | 84 | 85 | None | \$\$\$\$ |
| Environmental Scientists and Specialists, Including Health | 613 | 689 | 12.4% | 8 | 70 | 78 | None | \$\$\$\$ |
| Substance Abuse, Behavioral Disorder, Mental Health Counselors | 675 | 733 | 8.6% | 6 | 72 | 78 | None | \$\$\$ |
| Elementary School Teachers, Except Special Education | 2,283 | 2,264 | -0.8% | -2 | 168 | 166 | None | \$\$\$ |
| Secondary School Teachers, Exc Special and Career/Tech Ed | 1,695 | 1,680 | -0.9% | -2 | 118 | 117 | None | \$\$\$ |
| Registered Nurses | 5,856 | 6,260 | 6.9% | 40 | 323 | 363 | None | \$\$\$\$ |
| Airline Pilots, Copilots, and Flight Engineers | 2,083 | 2,163 | 3.8% | 8 | 216 | 224 | Moderate OJT | \$\$\$\$ |
| Associate degree or postsecondary nondegree award or some college, no degree | | | | | | | | |
| Civil Engineering Technicians | 638 | 669 | 4.9% | 3 | 64 | 67 | None | \$\$\$ |
| Dental Hygienists | 670 | 733 | 9.4% | 6 | 47 | 53 | None | \$\$\$\$ |
| Massage Therapists | 518 | 560 | 8.1% | 4 | 63 | 67 | None | \$\$\$ |
| Telecomms Equip Installers and Repairers, Except Line Installers | 770 | 752 | -2.3% | -2 | 84 | 82 | Moderate OJT | \$\$\$\$ |
| Aircraft Mechanics and Service Technicians | 1,476 | 1,504 | 1.9% | 3 | 122 | 125 | None | \$\$\$ |
| Captains, Mates, and Pilots of Water Vessels | 642 | 681 | 6.1% | 4 | 62 | 66 | None | \$\$\$ |
| High school diploma or equivalent | | | | | | | | |
| Food Service Managers | 595 | 660 | 10.9% | 7 | 72 | 79 | None | \$\$\$ |
| Correctional Officers and Jailers | 1,283 | 1,243 | -3.1% | -4 | 111 | 107 | Moderate OJT | \$\$\$ |
| Police and Sheriff's Patrol Officers | 1,283 | 1,242 | -3.2% | -4 | 88 | 84 | Moderate OJT | \$\$\$\$ |
| First-Line Supervisors of Office and Administrative Support | 2,062 | 2,151 | 4.3% | 9 | 221 | 230 | None | \$\$\$ |
| Executive Secretaries and Executive Administrative Assistants | 3,209 | 3,353 | 4.5% | 14 | 367 | 381 | None | \$\$\$ |
| Supervisors of Construction and Extraction Workers | 740 | 829 | 12.0% | 9 | 81 | 90 | None | \$\$\$\$ |
| Carpenters | 2,162 | 2,467 | 14.1% | 31 | 239 | 270 | Apprentice | \$\$\$ |
| Operating Engineers, Other Construction Equipment Operators | 2,788 | 2,951 | 5.9% | 16 | 330 | 346 | Moderate OJT | \$\$\$ |
| Electricians | 1,769 | 1,901 | 7.5% | 13 | 212 | 225 | Apprentice | \$\$\$ |
| Plumbers, Pipefitters, and Steamfitters | 1,307 | 1,411 | 8.0% | 10 | 151 | 161 | Apprentice | \$\$\$\$ |
| First-Line Supervisors of Mechanics, Installers, and Repairers | 672 | 720 | 7.1% | 5 | 64 | 69 | None | \$\$\$\$ |
| Bus and Truck Mechanics and Diesel Engine Specialists | 701 | 747 | 6.6% | 5 | 67 | 72 | Long OJT | \$\$\$ |
| Mobile Heavy Equipment Mechanics, Except Engines | 822 | 910 | 10.7% | 9 | 86 | 95 | Long OJT | \$\$\$ |
| First-Line Supervisors of Production and Operating Workers | 619 | 674 | 8.9% | 6 | 67 | 73 | None | \$\$\$ |
| Welders, Cutters, Solderers, and Brazers | 590 | 639 | 8.3% | 5 | 68 | 73 | Moderate OJT | \$\$\$ |
| 1st-Line Supervisors of Transp/Matl Movers, Exc Air Cargo | 685 | 727 | 6.1% | 4 | 75 | 79 | None | \$\$\$ |
| Commercial Pilots | 932 | 939 | 0.8% | 1 | 95 | 96 | Moderate OJT | \$\$\$\$ |
| Flight Attendants | 463 | 458 | -1.1% | -1 | 52 | 52 | Moderate OJT | \$\$\$\$ |
| No formal educational credential | | | | | | | | |
| Service Unit Operators, Oil, Gas, and Mining | 993 | 1,074 | 8.2% | 8 | 146 | 154 | Moderate OJT | \$\$\$ |

Note: To rank as a "top job," an occupation must: 1) rank in the top two wage quartiles; AND 2) have total 10-year projected growth of at least 75 jobs and greater percentage growth than all occupations combined, OR be among the 50 occupations with the most projected average annual openings (of those with wages in the top two quartiles). Residual "all other" occupations are excluded.

*OJT = on-the-job training. Moderate-term is one to 12 months and long-term is more than 12 months.

**Wages: \$\$\$ = \$60,370 to \$78,010 annually (\$29.02 to \$37.50 hourly), \$\$\$\$ = More than \$78,010 annually (\$37.50 hourly), based on 2019 Occupational Employment Statistics wage estimates for Alaska.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section