

# 12

## Alaska's Top Jobs<sup>1</sup>

PROJECTED, 2016 TO 2026

	Employment			Average Annual Openings			Training requirements <sup>2</sup>	Wage quartile <sup>3</sup>
	2016	2026	Percent change	Growth	Separations	Total openings		
<b>Doctoral or Professional Degree</b>								
Physical Therapists	496	608	22.6%	11	22	33	None	\$\$\$\$
Family and General Practitioners	360	445	23.6%	9	10	19	Intern/Resident	\$\$\$\$
<b>Masters Degree</b>								
Educational, Guidance, School, and Vocational Counselors	517	526	1.7%	1	53	54	None	\$\$\$
Physician Assistants	419	511	22.0%	9	24	33	None	\$\$\$\$
Nurse Practitioners	332	409	23.2%	8	18	26	None	\$\$\$\$
<b>Bachelor's Degree</b>								
Airline Pilots, Copilots, and Flight Engineers	2054	2130	3.7%	8	192	200	Moderate OJT	\$\$\$\$
Construction Managers	1073	1088	1.4%	2	73	75	Moderate OJT	\$\$\$\$
Compliance Officers	746	747	0.1%	0	59	59	Moderate OJT	\$\$\$\$
Registered Nurses	5476	6617	20.8%	114	304	418	None	\$\$\$\$
General and Operations Managers	4465	4665	4.5%	20	367	387	None	\$\$\$\$
Accountants and Auditors	2037	2112	3.7%	8	180	188	None	\$\$\$\$
Elementary School Teachers, Except Special Education	2306	2326	0.9%	2	162	164	None	\$\$\$
Chief Executives	1732	1844	6.5%	11	125	136	None	\$\$\$\$
Secondary School Teachers, Exc Spec and Career/Tech Educ	1715	1728	0.8%	1	117	118	None	\$\$\$\$
Administrative Services Managers	1254	1344	7.2%	9	103	112	None	\$\$\$\$
Medical and Health Services Managers	909	1098	20.8%	19	76	95	None	\$\$\$\$
Financial Managers	1160	1217	4.9%	6	86	92	None	\$\$\$\$
Zoologists and Wildlife Biologists	948	920	-3.0%	-3	79	76	None	\$\$\$
Civil Engineers	1031	1040	0.9%	1	73	74	None	\$\$\$\$
Training and Development Specialists	732	751	2.6%	2	71	73	None	\$\$\$\$
Sales Managers	847	854	0.8%	1	71	72	None	\$\$\$\$
Computer and Information Systems Managers	950	963	1.4%	1	69	70	None	\$\$\$\$
Human Resources Specialists	652	682	4.6%	3	63	66	None	\$\$\$
Environmental Scientists and Specialists, Including Health	634	645	1.7%	1	58	59	None	\$\$\$\$
Human Resources Managers	572	609	6.5%	4	47	51	None	\$\$\$\$
Network and Computer Systems Administrators	778	798	2.6%	2	48	50	None	\$\$\$\$
<b>Associate Degree/Postsecondary Nondegree Award or Some College, No Degree</b>								
Firefighters	1444	1466	1.5%	2	95	97	Long-term OJT	\$\$\$
Telecomm Equip Installers and Repairers, Exc Line Installers	843	832	-1.3%		87	86	Moderate OJT	\$\$\$
Aircraft Mechanics and Service Technicians	1390	1447	4.1%	6	107	113	None	\$\$\$
Computer User Support Specialists	996	1027	3.1%	3	73	76	None	\$\$\$\$
Captains, Mates, and Pilots of Water Vessels	647	679	5.0%	3	66	69	None	\$\$\$
Massage Therapists	509	612	20.2%	10	57	67	None	\$\$\$\$
Dental Hygienists	641	794	23.9%	15	42	57	None	\$\$\$\$
Civil Engineering Technicians	662	645	-2.6%	-2	55	53	None	\$\$\$
Radiologic Technologists	431	534	23.9%	10	24	34	None	\$\$\$
<b>High School Diploma or Equivalent</b>								
Electricians	1958	2002	2.3%	4	216	220	Apprenticeship	\$\$\$
Carpenters	2254	2350	4.3%	10	207	217	Apprenticeship	\$\$\$
Plumbers, Pipefitters, and Steamfitters	1481	1480	-0.1%	0	153	153	Apprenticeship	\$\$\$
Mobile Heavy Equipment Mechanics, Except Engines	887	919	3.6%	3	85	88	Long-term OJT	\$\$\$
Bus and Truck Mechanics and Diesel Engine Specialists	737	753	2.2%	2	66	68	Long-term OJT	\$\$\$
Operating Engineers and Other Construction Equip Operators	2996	2992	-0.1%	0	324	324	Moderate OJT	\$\$\$
Sales Reps, Wholesale and Manufacturing, Exc Tech/Sci Products	1189	1221	2.7%	3	121	124	Moderate OJT	\$\$\$
Correctional Officers and Jailers	1314	1255	-4.5%	-6	103	97	Moderate OJT	\$\$\$
Commercial Pilots	818	876	7.1%	6	78	84	Moderate OJT	\$\$\$\$
Police and Sheriff's Patrol Officers	1291	1286	-0.4%		81	81	Moderate OJT	\$\$\$\$
Welders, Cutters, Solderers, and Brazers	642	674	5.0%	3	69	72	Moderate OJT	\$\$\$
Hazardous Materials Removal Workers	434	461	6.2%	3	53	56	Moderate OJT	\$\$\$
Executive Secretaries and Executive Administrative Assistants	3269	3409	4.3%	14	355	369	None	\$\$\$
First-Line Supervisors of Office and Admin Support Workers	2068	2206	6.7%	14	206	220	None	\$\$\$
Supervisors of Construction and Extraction Workers	810	835	3.1%	3	78	81	None	\$\$\$\$
First-Line Supervisors of Production and Operating Workers	648	655	1.1%	1	63	64	None	\$\$\$
First-Line Supervisors of Mechanics, Installers, and Repairers	690	721	4.5%	3	59	62	None	\$\$\$\$
Property, Real Estate, and Community Association Managers	609	631	3.6%	2	47	49	None	\$\$\$\$
<b>No Formal Educational Credential</b>								
Service Unit Operators, Oil, Gas, and Mining	1265	1205	-4.7%	-6	146	140	Moderate OJT	\$\$\$

<sup>1</sup>To rank as a top job, the occupation must: 1) rank in the top two wage quartiles AND 2) have 10-year projected growth of at least 75 jobs and greater percent growth than all occupations combined; OR be one of the 50 with the most projected average annual openings (of those in the top two wage quartiles).

<sup>2</sup>OJT is on-the-job training. Moderate-term is one to 12 months and long-term is more than 12 months.

<sup>3</sup>Earnings: \$\$\$ = \$59,310 to - \$78,360 annually (\$28.51 - \$37.67 hourly); \$\$\$\$ = More than \$78,360 annually (\$37.67 hourly). Based on 2017 Occupational Employment Statistics (OES) wage estimates for Alaska.

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