

Real-Time Jobs Intelligence Report

2020



AEDC
Anchorage Economic
Development Corporation



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INTRODUCTION

The data from the Real-Time Jobs Intelligence Report comes from Jobs EQ, a service that provides access to labor market data down to the zip code. This report is a snapshot of the Anchorage job market in 2020.

In this report, readers will find information on the types of jobs, education levels, certificates and hard and soft skills that are more sought-after in Anchorage. Readers will also find which jobs are more prevalent in Anchorage compared to anywhere else in the country with the detailed Job Posting Location Quotient data.

This information helps to inform important business decisions, from tech schools using hard data to determine which certification programs are most crucial, businesses using ad duration periods to identify which jobs are easiest to fill, to prospective employees deciding top certificates in which to invest their time and resources.

The appendix provides additional information to supplement this at-a-glance report. For more information, please reach out to Director of Strategic Initiatives Emma Irish at eirishh@aedcweb.com or 907-334-1210.

Total online job postings

36,263

in 2020

20,017 job titles posted

4,918 employers posting jobs

703 different occupations represented

445 different certifications sought

2019 data

48,581 total online job postings

20,057 job titles posted

6,586 employers posting jobs

754 different occupations represented

450 different certifications sought



Top 10 openings by occupation

Most common job listings

1. Registered nurses
2. Retail Salespersons
3. Social and Human Service Assistants
4. Stockers and Order Fillers
5. Secretaries and administrative assistants, except legal, medical and executive
6. First-Line Supervisors of Retail Sales Workers
7. Computer User Support Specialists
8. Customer service representatives
9. Medical Secretaries and Administrative Assistants
10. Maintenance and Repair Workers, General



Top 10 Employers by Job Openings in Anchorage

Employers with the highest number of job openings

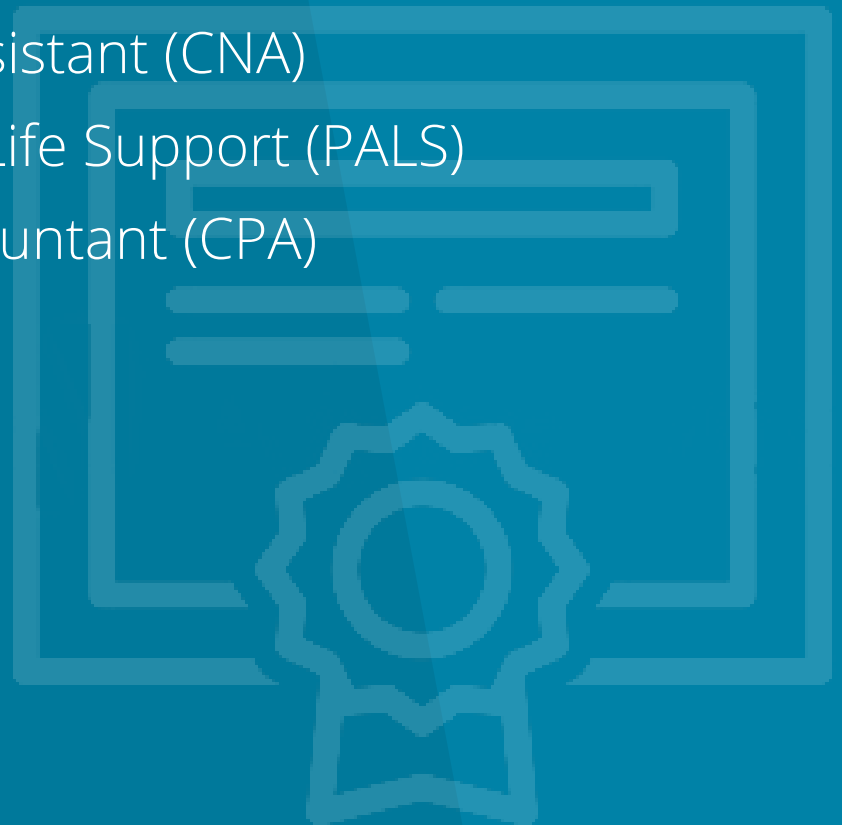
1. Providence Health & Services
2. Alaska Native Tribal Health Consortium
3. The University of Alaska
4. Department of the Air Force
5. Anchorage School District
6. Humana
7. Municipality of Anchorage
8. LOWES
9. HCA
10. Workplace Alaska



Top 10 sought-after certificates

Most frequently requested certificates in job postings

1. Basic Life Support (BLS)
2. Driver's License
3. Registered Nurse (RN)
4. Certification in Cardiopulmonary Resuscitation (CPR)
5. Advanced Cardiac Life Support Certification (ACLS)
6. First Aid Certification
7. Secret Clearance
8. Certified Nursing Assistant (CNA)
9. Pediatric Advanced Life Support (PALS)
10. Certified Public Accountant (CPA)



Top 10 sought-after hard skills

Most frequently requested hard skills in job postings

1. Microsoft Excel
2. Microsoft Office
3. Ability to Lift 41-50 lbs
4. Personal Computers (PC)
5. Microsoft Outlook
6. Microsoft Word
7. Teaching/Training, Job
8. Ability to Lift 51-100 lbs
9. English
10. Health/Wellness



Top 10 sought-after soft skills

Most frequently requested soft skills in job postings

1. Communications (verbal and written skills)
2. Customer service
3. Cooperative/Team Player
4. Self-motivated/Ability to work independently/self leadership
5. Organization
6. Detail orientated/Meticulous
7. Supervision/Management
8. Adaptability/Flexibility/Tolerance of change and uncertainty
9. Accountable/Responsible/Reliable/Dependable/Trustworthy
10. Interpersonal Relationships/Maintain Relationships

Top 10 openings by job titles

1. Administrative assistant
2. Customer service representative
3. Registered Nurse
4. Sales Associate
5. Cook
6. Receptionist
7. Cashier
8. Customer service associate
9. Pharmacy Technician
10. Sales representative

What levels of education do Anchorage employers look for?

Number of total ad postings by minimum education requirements

10,829

High school diploma or equivalent

5,570

Bachelor's degree

1,510

Associate's degree

1,005

Master's degree

318

Doctoral or professional degree

17,031

unspecified/other

Educational programs appearing in the most job ads

1. Nursing
2. Business
3. Accounting
4. Computer Science
5. Business Administration
6. Psychology
7. Engineering
8. Social Work
9. Finance
10. Human Services



Top 10 positions by location quotient

This metric reveals how a given occupation in a certain region compares to that occupation on the national level. An LQ greater than, less than, or equal to 1.0 represents an occupation whose jobs are locally more than, less than, or equally prevalent to the national average, respectively. These top 10 positions are far more sought-after in Anchorage than anywhere else in the nation. This data is dynamic and figures are subject to change.

- 1.** Cardiovascular Technologists and Technicians (3.24)
- 2.** Recreation Workers (2.85)
- 3.** Computer User Support Specialists (2.42)
- 4.** Critical Care Nurses (2.14)
- 5.** Secretaries and Administrative Assistants, Except Legal, Medical, and Executive (1.88)
- 6.** Office Clerks, General (1.84)
- 7.** Mental Health Counselors (1.77)
- 8.** Human Resources Specialists (1.74)
- 9.** Public Relations Specialists (1.70)
- 10.** Bookkeeping, Accounting, and Auditing Clerks (1.68)

Frequently Asked Questions

FAQ

What is SOC?

The Standard Occupational Classification system (SOC) is used to classify workers into occupational categories. RTI classifies workers in one of the 993 8-digit level codes known as the O*NET-SOC Occupational Listings. In addition, occupations are combined to form 22 major groups (2-digit level), 95 minor groups (3-digit), and 452 occupation groups (5-digit), and 804 detailed occupations (6-digit). Each occupation group includes occupations requiring similar job duties, skills, education, or experience.

How does the time period work?

Online job postings included in this report are those that meet the Query Definition parameters (shown above) and that were active at any point in the specified time frame preceding the date this report is generated. As such, this report may include some ads that were closed as of the date of this report; in addition, this report may include some ads that were first posted prior to the specified time frame referred to above.

What are “active” and “closed” ads?

An “active” ad refers to an online job posting that was still posted online when Chmura’s web crawler last viewed that page, which occurs at least once a week. An ad is considered “closed” if Chmura’s web crawler no longer sees the ad listed or if the ad is specifically designated on the site as no longer being active.

Is every online-job-ad website included in these data?

We make every attempt to catch all of the significant job-posting websites across the United States, but we cannot guarantee complete, 100% coverage. If you have any questions about a particular website, please don’t hesitate to ask.

About This Report

This report and all data herein were produced by JobsEQ®, a product of Chmura Economics & Analytics. The information contained herein was obtained from sources we believe to be reliable. However, we cannot guarantee its accuracy and completeness.

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