# Immigrant Job Opporunities



Map to Success

## **Colorado**

**Job Shortages** 



Potential Career Advancement



**Immigration in Colorado** 



## **Job Shortages**

The tables below show the top three occupations that are projected from 2018-2028 of Colorado employers based on the level of education they require. There is a state minimum wage of \$12.32 in Colorado. The one highlighted occupation under each of the three education levels has been selected to expand on in terms of potential career advancement.

High School (HS) Diploma or Less				
Occupation	Average Annual Job Openings	Median Hourly Wage	State Licensing Required	
Food Preparation Workers	15,290	\$12.92	No	
Retail Salespersons	14,630	\$12.81	No	
Waiters & Waitresses	11,450	\$10.64	No	

More than HS Diploma, less than Bachelor's Degree				
Occupation	Average Annual Job Openings	Median Hourly Wage	State Licensing Required	
Bookkeeping, Accounting & Audit Clerks	3,920	\$20.75	No	
Heavy and Tractor-Trailer Truck Drivers	3,510	\$23.36	Yes	
Nursing Assistants	3,280	\$16.20	Yes	

Bachelor's Degree or Higher				
Occupation	Average Annual Job Openings	Median Hourly Wage	State Licensing Required	
Business Operations Specialist	6,000	\$38.18	No	
Accountants & Auditors	5,000	\$35.77	Yes	
General & Operations Managers	4,810	\$52.96	No	

## Potential Career Advancement

## 1) Food Preparation Worker to Certified Food Manager

	Entry Level Job (hourly wage)	Entry Level Requirements	Career Advancement (hourly wage)	Career Advancement Requirements
1	Food Preparation Worker (\$12.92)	Food Handler Certification not required, but preferred	Certified Food Manager (\$26.08)	Pass the ANSI food safety certification exam

## Food Preparation Worker Job Description:

• Perform a variety of food preparation duties other than cooking

## **Entry Level Requirements:**

- Food Handler Certification not required by Colorado state law, but employers may prefer it
- Obtain food handler Certification online <u>here</u> (\$7, 2 hours); click <u>here</u> to take exam in Español, 普通话, 한국어, Việt, American Sign Language, Tagalog, Serbo-Croatian

#### Certified Food Manager Job Description:

• Responsible for food safety to protect the public from foodborne illness

#### Career Advancement Requirements:

- Pass the American National Standards Institute (ANSI) certification exam (\$55)
- Online courses are not required, but provide knowledge for the ANSI exam

#### 2) Bookkeeping, Accounting & Audit Clerks to Accountant & Auditor

		Entry Level Job (hourly wage)	Entry Level Requirements	Career Advancement (hourly wage)	Career Advancement Requirements
2	2	Bookkeeping, Accounting & Audit Clerks (\$20.75)	Associate's Degree in Accounting or related field preferred	Accountants & Auditors (\$35.77)	Bachelor's Degree with Accounting concentration  1 year experience in Accounting  Pass the CPA exam  Pass the Ethics exam

#### Bookkeeping, Accounting & Audit Clerk Job Description:

 <u>Compute, classify and record</u> numerical data to keep financial records accurate and complete

#### **Entry Level Requirements:**

- Certification is **not** required by Colorado law, but an associate's degree is generally required
- Accounting training programs in Colorado are listed <u>here</u>

#### Accountant & Auditor Job Description:

Analyze financial information and prepare financial reports on activities in an organization

## Career Advancement <u>Requirements</u>:

- A Bachelor's degree with Accounting concentration
- At least 1 year of accounting experience
- Pass the <u>CPA</u> exam (Approx. \$900 with \$160 application fee)
- Complete a written ethics exam on the Code of Professional Conduct
- Social security number is required, but there is no citizenship or residency requirement

#### 3) Business Operations Specialist to General & Operations Manager

	Entry Level Job (hourly wage)	Entry Level Requirements	Career Advancement (hourly wage)	Career Advancement Requirements
3	Business Operations Specialist (\$38.18)	Bachelor's degree	General & Operations Manager (\$52.96)	MBA degree may be preferred  5+ years of work experience in business related field

#### **Business Operations Specialist Job Description:**

- <u>Design</u> and implement solutions to challenges faced in the operations of a business Entry Level Requirements:
  - No licensing requirements, but employer may prefer a Bachelor's degree
  - Business administration degree programs in Colorado are found <a href="here">here</a>

#### General & Operations Manager Job Description:

- Manages the operations of an organization including the formulation of policies
   Career Advancement Requirements:
  - No licensing requirements, but typically requires 5 or more years of work experience
  - Employers may prefer a graduate degree like an MBA

## Immigration in Colorado

The following are facts about the <u>immigrant community in Colorado</u>:

- Immigrants comprise 10% of the state population and 12% of the Colorado labor force
- Top industries of immigrant employment:
  - o Construction, 57,830 workers
  - Accommodation and Food Services, 43,333 workers
  - Health Care and Social Assistance, 42,061 workers
  - Manufacturing, 37,547 workers
  - Retail trade, 34,81 workers
- 42,844 immigrant business owners account for 12% of all self-employed Colorado residents

- 45% of immigrants in Colorado are naturalized and another 34% are undocumented
- Top foreign-born countries of origin:
  - o Mexico, 40%
  - o India, 5%
  - o China, 3%
  - o Vietnam, 3%
  - o Canada, 3%
- 10% of native-born Coloradans are children of an immigrant
- Educational attainment of foreign-born adults in Colorado:
  - High School diploma or less 51%
  - o More than HS diploma, less than Bachelor's degree— 19%
  - Bachelor's degree or higher 30%
    - Share of <u>Brain Waste</u>\* 25%

<sup>\*</sup> Share of <u>immigrant professionals</u>, who are unemployed, employed at poverty-level wages in High School diploma or less jobs, or significantly underemployed in more than HS diploma, less than Bachelor's degree jobs

#### Sources

#### Jobs

Projections Managing Partnership (PMP), Projections Central – State Occupational Projections, "Long Term Occupational Projection (2018-2028)"; <a href="http://www.projectionscentral.com/Projections/LongTerm">http://www.projectionscentral.com/Projections/LongTerm</a>

Bureau of Labor Statistics, May 2019 State Occupational Employment and Wage Estimates; https://www.bls.gov/oes/current/oessrcst.htm

Bureau of Labor Statistics, *Employment Projections*, "Education and training assignments by detailed occupation," 2019; <a href="https://www.bls.gov/emp/tables/education-and-training-by-occupation.htm">https://www.bls.gov/emp/tables/education-and-training-by-occupation.htm</a>

National Council of State Legislatures, "State Minimum Wages", December 2020; <a href="http://www.ncsl.org/research/labor-and-employment/state-minimum-wage-chart.aspx#Table">http://www.ncsl.org/research/labor-and-employment/state-minimum-wage-chart.aspx#Table</a>

Bureau of Labor Statistics, *Economic News Release*, "Employees on Nonfarm Payrolls by State, Seasonally adjusted", November 2020; <a href="https://www.bls.gov/news.release/laus.t03.htm">https://www.bls.gov/news.release/laus.t03.htm</a>

#### **Potential Career Advancement**

National Conference of State Legislatures, "The National Occupational Licensing Database", March 2020: <a href="https://www.ncsl.org/research/labor-and-employment/occupational-licensing-statute-database.aspx">https://www.ncsl.org/research/labor-and-employment/occupational-licensing-statute-database.aspx</a>

#### **Immigration**

American Immigration Council, State by State Fact Sheet, August 2020; https://www.americanimmigrationcouncil.org/topics/state-by-state