

## 2023

## Finance \&

 Insurance INDUSTRY PROFILEColorado Urban Front Range


## Geographical Area

The geographical area for this industry profile includes the 15 counties that make up Colorado's Urban Front Range.


The geographic region includes the following metropolitan areas:

- Boulder

Colorado Springs
Denver-Aurora-Lakewood
Fort Collins
Greeley

In 2022, this 15 county region employed nearly 2.7 million people across all industries, and made up $84 \%$ of Colorado's total employment
In 2022, the Gross Regional Product (GRP) for the Front Range region was $\$ 416.3$ billion, which made up just under $1.7 \%$ of the national Gross Domestic Product (GDP). GDP is the total market value of all goods and services in the nation, and GRP is the total market value of all goods and services in the region.


## Finance \&

## Insurance Sector

Employment concentration measures the
concentration of employment in an industry in
the local region against the average employment
concentration in that industry nationwide. For
example, we would read, "Employment in activities
related to credit intermediation is 1.71 times
more concentrated than the national average
for this industry." The North American Industry Classification System (NAICS) is the standard used by Federal statistical agencies in classifying
business establishments for the purpose of collecting, analyzing, and publishing statistical data related to the U.S. business economy.
Depository Credit
Intermediation
NAICS 5221

Numbers to Know

- 18,955 jobs
- 1,404 establishments
- 0.66 employment concentration
- $\$ 6.5$ billion in sales
- (7.7\%) change to 2027
- \$96,427 average wage
- \$13,582 average employer paid benefits


## Activities Related to Credit Intermediation <br> NAICS 5223

Numbers to Know

- 9,516 jobs
- 1,062 establishments
- 1.70 employment concentration
- $\$ 3.5$ billion in sales
- 7.2\% change to 2027
- \$119,026 average wage
- $\$ 16,267$ average employer paid benefits

Monetary Authorities-Central Bank

## NAICS 5211

## Numbers to Know

- 141 jobs
- 1 establishments
- 0.40 employment concentration
- \$56 million in sales
- (22.5\%) change to 2027
- \$111,265 average wage
- \$15,501 average employer paid benefits

Nondepository Credit Intermediation
NAICS 5222
Numbers to Know

- 13,164 jobs
- 962 establishments
- 1.34 employment concentration
- $\$ 5.3$ billion in sales
- $5.2 \%$ change to 2027
- \$130,943 average wage
- \$18,139 average employer paid benefits

Securities \& Commodity Contracts Intermediation \& Brokerage

## NAICS <br> 5231

Numbers to Know

- 8,742 jobs
- 854 establishments
- 1.15 employment concentration
- $\$ 4$ billion in sales
- 8.7\% change to 2027
- \$197,610 average wage
- \$35,575 average employer paid benefits

Securities \& Commodity Exchanges

NAICS
5232

## Numbers to Know

- 22 jobs
- 13 establishments
- 0.19 employment concentration
- $\$ 48$ million in sales
- $24.2 \%$ change to 2027
- $\$ 231,758$ average wage
- \$37,704 average employer paid benefits
Insurance Carriers
NAICS 524

Numbers to Know

- 23,471 jobs
- 525 establishments
- 1.07 employment concentration
- \$13.4 billion in sales
- (0.6\%) change to 2027
- \$105,579 average wage
- \$14,803 average employer paid benefits


## Insurance \& Employee Benefit Funds <br> 5251

Numbers to Know

- 104 jobs
- 29 establishments
- 0.59 employment concentration
- $\$ 1$ billion in sales
- $7.1 \%$ change to 2027
- \$116,744 average wage
- \$15,119 average employer paid benefits

Other Financial Investment Activities
NAICS 5239
Numbers to Know

- 18,365 jobs
- 2,998 establishments
- 1.71 employment concentration
- \$13.2 billion in sales
- 11.5\% change to 2027
- \$173,758 average wage
- $\$ 28,036$ average employer paid benefits

Agencies, Brokerages, \& Other Insurance Related Activities

$$
\text { NAICS } 5242
$$

Numbers to Know

- 25,943 jobs
- 3,839 establishments
- 0.93 employment concentration
- $\$ 10.2$ billion in sales
- 5.5\% change to 2027
- \$103,047 average wage
- \$11,513 average employer paid benefits

Other Investment Pools \& Funds

NAICS
5259
Numbers to Know

- 282 jobs
- 85 establishments
- 0.98 employment concentration
- $\$ 8$ billion in sales
- $4.6 \%$ change to 2027
- $\$ 238,328$ average wage
- \$30,753 average employer paid benefits



## Historical <br> Trends

## Colorado Urban Front Range

The first graph shows the growth in jobs (green bars), and the growth in the number of establishments (purple line) in the sector between 2013 and 2022. The second graph shows the growth in wages, salaries and proprietor earnings (green bars) and in employer-paid benefits, including the employer portions of both Social Security and Medicare payroll deductions (purple line) for the same period.



## Employment Concentration Map

## Colorado Urban Front Range

The overall employment concentration in this sector is 7.16 times the national average, which suggests the region has a good supply of skilled labor. Concentration also varies by county, with the heaviest sector employment concentrations in Douglas and Arapahoe counties.

## Sector Employment Concentration

- Jobs - 14,557
- Employment Concentration - 2.13
- Current Wages, Salaries, \& Proprietor Earnings
\$130,213
- Benefits - \$19,969
- Top Businesses - Charles Schwab, Visa, Globa Screening Solutions the region. Note that the current wages, salaries, and proprietor earnings, as well as the current employer-paid benefits are different within each county. This is because each county has a different mix of sector industries. For example, the highest average wage per worker is in other investment pools and fund while the lowest is in depository credit intermediation (banks and credit unions). Thus, a county that has mostly banks and credit unions will have a lower average wage per worker.


## ADAMS

- Jobs -4,234
- Employment Concentration - 0.38

Current Wages, Salaries, \& Proprietor Earnings \$93,558
Benefits - \$17,693
Top Businesses - Sooper Credit Union, Affordable American Insurance, Tallahassee FCU

## BROOMFIELD

- Jobs - 2,047
- Employment Concentration $-1.03$
Current Wages, Salaries, \& Proprietor Earnings \$152,692
- Benefits - \$22,997

Top Businesses - Charte School Growth Fund, Security Service FCU, Blue FCU

## ARAPAHOE

- Jobs - 27,847

Employment Concentration - 1.78

Current Wages, Salaries, \& Proprietor Earnings \$119,848

- Benefits - \$17,088
- Top Businesses - Great West Life \& Annuity Insurance Co. Pulte Mortgage LLC, Cherry Creek Mortgage Co


## CLEAR CREEK

- Jobs - 22
- Employment Concentration - 0.14

Current Wages, Salaries \& Proprietor Earnings \$85,985
Benefits- \$6,752
Top Businesses - Evergreen National Bank, Citywide Banks, Legal Structure Inc

## BOULDER

- Jobs - 4,939

Employment Concentration -0.54
Current Wages, Salaries, \& Proprietor Earnings $\$ 145,403$

- Benefits- $\$ 27,470$

Top Businesses - Elevations
Credit Union, Techstars,
Premier Members Credit
Union

## DENVER

- Jobs - 35,186
- Employment Concentration - 1.37

Current Wages, Salaries, \& Proprietor Earnings \$152,696
Benefits - \$22,798
Top Businesses - Amerifirst Financial, Colorado Restaurant Association Western Union Company

## GILPIN

- Jobs - <10
- Employment Concentration - 0.04

Current Wages, Salaries, \& Proprietor Earnings - Insf. Data

- Benefits- Insf. Data
- Top Businesses - WMS Gaming Inc., High Speed Bail Bonds


## PARK

- Jobs - 51
- Employment Concentration - 0.31
- Current Wages, Salaries, \& Proprietor Earnings - \$84,819 Benefits - \$8,420
- Top Businesses - TBK Bank, Alred Insurance, Long Term Care Consulting LLC


## JEFFERSON

- Jobs - 7,715

Employment Concentration - 0.67

Current Wages, Salaries \& Proprietor Earnings \$98,562
Benefits - \$12,353
Top Businesses - 5 Rings
Financial, Warranty Solutions, Universal Lending Corporation

## TELLER

- Jobs - 231
- Employment Concentration - 0.58

Current Wages, Salaries \& Proprietor Earnings \$96,853
Benefits- \$17,478

- Top Businesses

Community Banks o Colorado, Ent Credit Union, Pikes Peak Credit Union

- Jobs - 145

Employment Concentration - 0.58

Current Wages, Salaries, \& Proprietor Earnings - \$95,21

- Benefits - \$9,758
- Top Businesses

Community Banks of
Colorado, Bank of the West,
A American Mortgage Alliance

## LARIMER

- Jobs - 4, 263

Employment Concentration 0.51

Current Wages, Salaries, \& Proprietor Earnings - \$98,755

- Benefits - $\$ 12,713$

Top Businesses - Northsta Investment LLC, MMI Inc. Bank of Colorado

## WELD

Jobs - 3,40
Employment Concentration - 0.62

Current Wages, Salaries \& Proprietor Earnings \$88,039
Benefits- \$17,009

- Top Businesses - First

National Bank of Omaha
Community Banks of Colorado, Cache Bank and Trust


## Where Core Workforce Lives

## Commute Map



Every sector has a group of occupations it needs to fulfil its mission. This is called a staffing pattern, and generally includes managers, business and finance people, sales and administrative support, computer and mathematical occupations. There is also a core set of occupations that are primarily responsible for producing the good or services that industry provides. In finance and insurance, this core set of occupations is made up of business and finance occupations as well as a few sales and administrative occupations. Examples of these occupations include personal financial planners, tellers, project managers and financial analysts. This map shows where persons employed in these occupations live (orange areas) and where they work (blue areas).

## Where Core Workforce

 Lives
## | Commute Patterns

The table shows net commuters. For example, 24,495 workers in these core finance and insurance jobs live in Jefferson County, while there are 16,891 jobs in the core occupations there. This means there are 7,604 more of these core workers living in Jefferson County than there are core finance and insurance jobs there. Note the latest commuter data available is from 2022.

| County | Net Commuters | Resident Workers | Jobs |
| :---: | :---: | :---: | :---: |
| Denver | 19,316 | 31,402 | 50,718 |
| Arapahoe | 2,711 | 27,941 | 30,652 |
| Boulder | 2,096 | 71,557 | 13,653 |
| Broomfield | 752 | 3,174 | 3,926 |
| Cilpin | 8 | 140 | 148 |
| Clear Creek | 3 | 139 | 142 |
| Larimer | $(220)$ | 9,498 | 9,484 |
| Park | $(249)$ | 671 | 174 |
| Teller | $(530)$ | 806 | 422 |
| Elbert | $(7,105)$ | 20,408 | 19,304 |
| El Paso | $(3,806)$ | 14,520 | 10,714 |
| Adams | $(4,349)$ | 9,650 | 5,302 |
| Weld | $(5,954)$ | 20,372 | 14,418 |
| Douglas | $(7,604)$ | 24,495 | 16,891 |
| Jefferson |  |  |  |
|  |  |  |  |

## | Comparative Retirement Risk



Retirement risk in the finance and insurance sector is slightly higher than that across all industries in the region. This reflects an older labor force with $23.5 \%$ aged 55 and older and significantly fewer new entrants in the 14-24 age group.


## | Comparative Gender

Percent of WorkforceFinance \& Insurance Industry
All Industries


## || Comparative Racial Diversity



This bar chart shows the racial and ethnic diversity in the industry versus across all industries in the 15 county region. This is measured by a concept called 'total diversity,' which is the percent of racial or ethnic minorities employed in the sector versus the percent of racial and ethnic minorities employed across all industries. Finance and insurance is significantly less diverse than the overall average within the region, with overall diversity $6.5 \%$ lower than that across all industries




## Telework and Automation Strategies

## Remote Work Potential

## $37.5 \%$ Remote Work capabilit for secetor

In a scarce labor market, a valid strategy for employers might be to review their staffing pattern and determine which positions, if any, can be employed remotely or on a hybrid work schedule. Approximately $37.5 \%$ of the workforce in finance and insurance has at least partial teleworking capacity.

## Automation Index

## 92.0

Another valid strategy employers can use in today's scarce labor market is automation. Automation seldom replaces workers 1:1. Rather, automation leverages the productive capacity of fewer workers to allow for higher output. Examples of automation in finance and insurance are ATMs, insurance claims automation, and Artificial Intelligence screening calls in customer care centers.


## Advertised Wage Trends

Over time, wages have been driven up due to the structural scarcity of the labor market. However, in the case of finance and insurance, wage offers have been adversely affected by the Federal Reserve increasing interest rates, which reduces the money supply by tightening credit.


## Competitive Wage Analysis

The following table shows the top 20 occupations by percentage of total employment in the sector, as well as total employment across industries. For example, the finance and insurance sector employs 2,656 general and operations managers, but there are 43,782 employed across all industry sectors This is important because the finance and insurance sector must compete with other sectors for critical talent, such as software developers, accountants and auditors, and customer service representatives. Average annual openings for each occupation is estimated according to known attrition (people leaving the occupation or retiring) as well as expected national and local growth in the occupation.

Median posted wage levels can be compared to estimated entry and experienced level wages, and the typical entry level education, as well as the typical on-the-job training (OJT) are shown to illustrate the potential for apprenticeships and OJT to supplement shortfalls in the traditional training pipeline.

The Standard Occupational Classification (SOC) system is used by Federal statistical agencies to classify workers into occupational categories for the purpose of collecting, calculating, or disseminating data.

## I Competitive Wage Analysis

| SOC | Description | Jobs in Sector | \% of Total Employment in Sector | Jobs Across all Industries | Average Annual Openings | Median Posted Wage | Entry Level Wage | Median Wage | Highly Experienced Level Wage | Typical On-the-Job Training | Typical Entry Level Education |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17-1021 | General \& Operations Managers | 2,656 | 2.2\% | 43,782 | 4,781 | \$39.82 | \$41.46 | \$60.66 | \$88.23 | None | Bachelor's degree |
| 17-3031 | Financial Managers | 3,648 | 3.0\% | 17,610 | 1,200 | \$57.72 | \$63.04 | \$80.83 | \$109.71 | None | Bachelor's degree |
| 13-1031 | Claims Adjusters, Examiners, \& Investigators | 4,062 | 3.5\% | 5,420 | 456 | \$31.63 | \$28.77 | \$34.29 | \$43.95 | Long-term OJT | High school diploma or GED |
| 13-1761 | Market Research Analysts \& Marketing Specialists | 2,174 | 1.8\% | 26,670 | 3,351 | \$28.25 | \$25.69 | \$36.06 | \$48.71 | None | Bachelor's degree |
| 13-1199 | Business Operations Specialists, All Other | 2,649 | 2.3\% | 42,410 | 4,428 | \$34.83 | \$29.44 | \$38.93 | \$51.78 | None | Bachelor's degree |
| 13-2017 | Accountants \& Auditors | 2,800 | 2.4\% | 36,064 | 3,641 | \$34.34 | \$29.25 | \$38.08 | \$50.64 | None | Bachelor's degree |
| 13-2051 | Financial \& Investment Analysts | 3,033 | 2.5\% | 6,343 | 595 | \$39.75 | \$35.86 | \$45.67 | \$59.68 | None | Bachelor's degree |
| 13-2052 | Personal Financial Advisors | 7,508 | 6.2\% | 7,858 | 795 | \$27.57 | \$30.03 | \$48.42 | \$74.91 | Long-term OJT | Bachelor's degree |
| 13-2053 | Insurance Underwriters | 1,898 | 1.6\% | 1,967 | 159 | \$40.00 | \$32.90 | \$42.66 | \$51.33 | Moderate-term OJT | Bachelor's degree |
| 13-2072 | Loan Officers | 4,573 | 3.9\% | 5,292 | 480 | \$34.89 | \$22.94 | \$35.25 | \$49.89 | Moderate-term OJT | Bachelor's degree |
| 15-1252 | Software Developers | 3,070 | 2.6\% | 43,195 | 4,546 | \$58.95 | \$48.40 | \$62.08 | \$76.85 | None | Bachelor's degree |
| 41-3021 | Insurance Sales Agents | 13,783 | 17.6\% | 14,258 | 1,547 | \$31.20 | \$20.61 | \$28.91 | \$42.48 | Moderate-term OJT | High school diploma or GED |
| 41-3031 | Securities, Commodities, \& Financial Services Sales Agents | 8,389 | 7.0\% | 8,761 | 912 | \$22.95 | \$21.91 | \$30.47 | \$49.39 | Moderate-term OJT | Bachelor's degree |
| 43-1017 | First-Line Supervisors of Office \& Administrative Support Workers | 2,699 | 2.3\% | 23,494 | 2,749 | \$29.35 | \$25.75 | \$31.74 | \$39.35 | None | High school diploma or GED |
| 43-3031 | Bookkeeping, Accounting, \& Auditing Clerks | 1,534 | 1.3\% | 25,981 | 3,412 | \$23.57 | \$18.88 | \$23.10 | \$28.13 | Moderate-term OJT | Some college, no degree |
| 43-3071 | Tellers | 4,438 | 3.9\% | 4,532 | 497 | \$19.02 | \$16.93 | \$18.53 | \$21.17 | Short-term OJT | High school diploma or GED |
| 43-4051 | Customer Service Representatives | 7,140 | 6.0\% | 45,102 | 6,653 | \$19.38 | \$16.39 | \$19.48 | \$23.69 | Short-term OJT | High school diploma or GED |
| 43-4131 | Loan Interviewers \& Clerks | 4,359 | 3.7\% | 5,133 | 531 | \$23.45 | \$19.34 | \$23.09 | \$28.23 | Short-term OJT | High school diploma or GED |
| 43-6014 | Secretaries \& Administrative Assistants, Except Legal, Medical, \& Executive | 1,681 | 1.4\% | 32,049 | 3,934 | \$20.98 | \$17.60 | \$20.87 | \$24.46 | Short-term OJT | High school diploma or GED |
| 43-9041 | Insurance Claims \& Policy Processing Clerks | 1,937 | 1.6\% | 2,272 | 262 | \$22.95 | \$20.83 | \$23.40 | \$28.30 | Moderate-term OJT | High school diploma or GED |



## Top <br> Occupations

Top 20 Occupations Currently Listed in the Colorado Urban Front Range

## Top Occupations

These figures use information from unique job postings across the sector to show the number of jobs posted in the 15 county region during the last year and median posted salary. It is also important when planning staffing strategy to look at hires, separations and turnover rate for each of the occupations, whether the occupation is apprenticeable or not, and the top skills demanded over the prior 12-month period.

Discover more about each occupation by simply clicking on the respective icon.

~Insurance Sales Agents

Unique Postings 3,923
Posted Salary
Hires
Separations
Turnover Rate

- Apprenticeable

No
Top Skills: Marketing, Insurance
Sales, Sales Prospecting

S S S S S
Personal Financial Advisors

Unique Postings 1,837
Median Salary \$27.57
Hires 2,09
Separations 1,700
Turnover Rate 22.5\%
Apprenticeable No
Top Skills: Financial Services
investments, Finance


Securities, Commodities, \& Financial Services Sales Agents
Unique Postings 3,845 Median Salary \$22.95

- Hires 3.010

Separations

- Turnover Rate
$\qquad$ 32.5\% Apprenticeable Yes Top Skills: Financial Services, Loans, Mortgage Loans



## Customer Service

 RepresentativesUnique Postings 22,781 Median Salary $\$ 19.38$ Hires Separations - Turnover Rate 42,543 42,400 42,400 Yes Apprenticeable Top Skills: Call Center Experience, Data Entry, Merchandising

## Loan Officers

Unique Postings 1,760
Median Salary $\$ 34.89$
Hires
Separations
Turnover Rate

Apprenticeable No
Top Skills: Loans, Mortgage
_oans, Loan Origination
 ge

## Tellers

Unique Postings 1,411

- Median Salary \$19.02
- Hires
-Separations 2,360
Turnover Rate 51.5\%
-Apprenticeable Yes
Top Skills: Cash Handling, Balancing (Ledger/Billing), Check Cashing


> | $\begin{array}{l}\text { Claims Adjusters, } \\ \text { Examiners, \& }\end{array}$ |  |
| :--- | :--- |
| Investigators |  |



First-Line Supervisors of Office \& Administrative Support Workers
Unique Postings 7,240
Median Salary \$29.35
Hires 15,875
Separations 15,801
Turnover Rate 68.3\%
Apprenticeable
No
Top Skills: Office Management
Accounting, Auditing


## Business Operations Specialists, All Other

| . Unique Postings | 2,400 |
| :--- | :--- |
| - Median Salary | $\$ 34.83$ |
| - Hires | 24,671 |
| . Separations | 24,781 |
| - Turnover Rate | $59.4 \%$ |
| . Apprenticeable | No |

- Apprenticeable No

Top Skills: Project Management,
Auditing, Marketing

## Market Research Analysts \& Marketing

 Specialists- Unique Postings 5,968 - Median Salary \$28.25 - Hires Unique Postings 13,091 Median Salary \$39.82
Hires 27,382

Separations 23,014
Turnover Rate 54.4\%
Apprenticeable Yes
Top Skills: Operations
Management, Marketing,
Project Management

Unique Postings 4,497
Median Salary \$39.75
Hires 2,983

Separations 2,620
Turnover Rate 42.6\%
Apprenticeable No
Top Skills: Finance; Accounting;
Financial Analyst

## Accountants \& Auditors

- Unique Postings 17,394
- Median Salary \$34.34
- Hires

Separations 18,097
Turnover Rate 51.4\%

- Apprenticeable Yes

Top Skills: Accounting, Auditing Finance

## Software Developers

Unique Postings 35,423
Median Salary $\$ 58.95$

- Hires 19,234

Separations 13,486
-Turnover Rate 33.0\%
-Apprenticeable Y
Top Skills: Software
Engineering, Computer Science
Agile Methodology


## General \& Operations Managers <br> 

 Separations 14,205 Turnover Rate 55.3\% -Apprenticeable Y Yes Top Skills: Marketing, Social Media, Project Management

Insurance Claims \& Policy Processing Clerks

Unique Postings 779

- Median Salary \$22.95

Hires 1,163
Separations 1,097
Turnover Rate 48.9\%
Apprenticeable Yes
Top Skills: Billing, Claims
Processing; Claims Resolution


Median Salary \$20.98
Hires 23,670
Separations 24,792
Turnover Rate 78.0\%
Apprenticeable Yes
Top Skills: Administrative
Support, Data Entry, Invoicing


## Insurance Underwriters

Unique Postings 476

- Median Salary \$40.00
- Hires 623

Separations 664
Turnover Rate 33.8\%

- Apprenticeable No

Top Skills: Underwriting,
Marketing, Finance

Bookkeeping, Accounting, \& Auditing Clerks
Unique Postings 8,900

- Median Salary \$23.57
- Hires 19,880

Separations 19,670
-Turnover Rate 76.9\%
Apprenticeable Yes
Top Skills: Accounting, Accounts Payable, Invoicing

## Let's Talk!

There are a number of strategies you can employ to enhance employee recruitment and retention. The Arapahoe/Douglas Works! Business Services Team can help you strategize and implement these tactics. Get started by calling (303) 636-1359 or visiting https://bit.ly/ADWBusinessServices.


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