

\author{

## 2023

 Retail INDUSTRY PROFILE <br> Colorado Urban Front Range}

Arapahoe/Douglas WORKFORGE BOARD COLORADO

## Table of Contents

Geographical Area
04 Industries Making Up The Sector
08 Historical Trends
10 Employment Concentration
14 Where Core Workforce Lives
17 Demographics
20 Telework and Automation Strategies

## Wages

26 Top Occupations
31 Let's Talk!

## 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.


## Industries Making up the Sector

## Retail

8.6\%

Total Jobs in CO Urban Front Range


The retail sector employs 230,790 people in 13,323 establishments. An 'establishment' is one facility in which people work. For example, a business in the sector may have several locations, and each one of those locations counts as an 'establishment.'

In 2022, the sector had $\$ 33.3$ billion in sales, and contributed $\$ 19.8$ billion to the region's GRP. The retail sector makes up $8.6 \%$ of the total employment along Colorado's urban front range. Large chains like Walmart and King Soopers (Kroger) are present throughout the region, and Douglas County is home to Park Meadows, which offers nearly 1.6 million square feet of retail space.

## Retail 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 concentration in motor vehicle and parts dealers is 0.92 times 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

| Motor Vehicle \& Parts Dealers |
| :--- |
| NAICS |
| Numbers to Know |
| • 30,744 jobs |
| • 1,470 establishments |
| • 0.92 employment concentration |
| • $\$ 6.0$ billion in sales |
| • 1.6\% change to 2027 |
| • $\$ 74,606$ average wage |
| • $\$ 10,656$ average employer paid benefits |

Food \& Beverage Stores
NAICS $4 / 45$

Numbers to Know

- 42,295 jobs
- 2,020 establishments
- 0.81 employment concentration
- $\$ 4.8$ billion in sales
- (2.0\%) change to 2027
- \$37,595 average wage
- \$7,419 average employer paid benefits


Numbers to Know

- 21,270 jobs
- 819 establishments
- 0.89 employment concentration
- $\$ 3.3$ billion in sales
- $1.7 \%$ change to 2027
- \$42,713 average wage
- \$7,690 average employer paid benefits

Furniture, Home Furnishings, Electronics, \& Appliance Retailers

NAICS 449
Numbers to Know

- 13,564 jobs
- 1,225 establishments
- 0.91 employment concentration
- $\$ 2.6$ billion in sales
- (10.0\%) change to 2027
- \$55,533 average wage
- \$8,212 average employer paid benefits


## General Merchandise Retailers

## NAICS 455

Numbers to Know

- 46,588 jobs
- 653 establishments
- 0.90 employment concentration
- $\$ 4.8$ billion in sales
- 9.1\% change to 2027
- \$32,817 average wage
- \$6,525 average employer paid benefits


Numbers to Know

- 9,381 jobs
- 1,170 establishments
- 0.56 employment concentration
- $\$ 7.9$ billion in sales
- (2.8\%) change to 2027
- \$35,888 average wage
- \$5,809 average employer paid benefits


## Sporting Goods, Hobby,

 Musical Instrument, Book, \& Miscellaneous Retailers459

Health \& Personal Care Retailers

## NAICS

456
Numbers to Know

- 14,140 jobs
- 1,204 establishments
- 0.77 employment concentration
- $\$ 2.4$ billion in sales
- $2.8 \%$ change to 2027
- \$45,850 average wage
- \$7,683 average employer paid benefits

Clothing, Clothing Accessories, Shoe, \& Jewelry Retailers

## NAICS 458

Numbers to Know

- 16,143 jobs
- 1,554 establishments
- 0.84 employment concentration
- $\$ 2.7$ billion in sales
- (2.8\%) change to 2027
- \$32,089 average wage
- \$5,690 average employer paid benefits


## Numbers to Know

- 36,664 jobs

3,208 establishments

- 1.25 employment concentration
- $\$ 4.8$ billion in sales
- 0.4\% change to 2027
- \$35,015 average wage
- \$5,317 average employer paid benefits



## Historical <br> Trends

The first graph shows the growth in jobs (green bars), and the growth in the number of establishments (orange 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 (orange line) for the same period.




## Employment Concentration Map



Colorado Urban Front Range

The overall employment concentration in this sector is 0.92 times the national average, which is reflective of slow recovery of brick-and-mortar retail stores from the pandemic. For example, we would read "Employment in sporting goods, hobby, musical instrument, book, and miscellaneous retailers is 7.25 times more concentrated than the national average."

## Sector Employment Concentration

DOUGLAS

- Jobs - 19,080
- Employment Concentration - 7.27

Current Wages, Salaries, \& Proprietor Earnings - \$41,295

- Benefits - \$6,997
- Top Businesses - Walmart

Alpine Lumber, Castle Rock Ford

## BOULDER

- Jobs - 77.427

Employment Concentration - 0.82

- Current Wages, Salaries, 8 Proprietor Earnings - \$42,142 - Benefits - \$7,235 Top Businesses - King Soopers, Home Depot Walmart


## DENVER

Jobs - 33,915

- Employment Concentration

$$
-0.57
$$

- Current Wages, Salaries,
\& Proprietor Earnings
\$47,399
- Benefits - \$8,198

Top Businesses - MHC
Kenworth, Walmart, Carpet
Exchange

## GILPIN

- Jobs - 36
- Employment Concentration - 0.08
- Current Wages, Salaries, \& Proprietor Earnings - \$35,987
- Benefits - \$3,763
- Top Businesses - Holistic

Homestead, Mid-County Liquors, Underground Liquor

## PARK

- Employment Concentration - 7.32
- Current Wages, Salaries, \& Proprietor Earnings - \$47,469
Benefits - \$6,324
- Top Businesses - Ace

Hardware, Jerry's
Electronics, Starky's General Store

- Employment Concentration


## - 7.14

Current Wages, Salaries,
\& Proprietor Earnings
\$32,873
Benefits - $\$ 5,009$

- Top Businesses - Safeway Big O Tires, Mountain Mar Nut \& Fruit Co.


## JEFFERSON

- Jobs - 30,026

Employment Concentration

Current Wages, Salaries, \& Proprietor Earnings \$42,268

- Benefits - \$7,276

Top Businesses - Natural

King Soopers, Home Depot

## TELLER

- Jobs - 1,157
- Employment Concentration - 1.27

Current Wages, Salaries \& Proprietor Earnings
$\qquad$

- Benefits - \$5,675

Top Businesses - City
Market, Ace Hardware Safeway

## LARIMER

- Jobs - 27,159

Employment Concentration

Current Wages, Salaries, \& Proprietor Earnings $\$ 38267$

- Benefits - \$6,502

Top Businesses - Home
Depot, Whole Foods, King Soopers

## WELD

- Employment Concentration - 0.96
- Current Wages, Salaries, \& Proprietor Earnings - \$42,216
- Benefits - \$6,920
- Top Businesses - JBS USA



## Commute Map

## Where Core Workforce Lives

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 retail, this core set of
occupations is made up of sales and related occupations. Examples of these occupations include retail salespeople, cashiers and parts salespersons. This map shows where persons employed in these occupations live (orange areas) and where they work (blue areas).

## Where Core Workforce Lives

## || Commute Patterns

This table shows the number of 'net commuters' in each of the 15 counties making up the region. For example, 40,093 workers in these core occupations live in Arapahoe County, while there are 42,638 retail sales jobs there. This means there are 2,544 fewer of these core workers living in Arapahoe County than there are sales and related jobs there.

| County | Net Commuters | Resident Workers | Jobs |
| :---: | :---: | :---: | :---: |
| Denver | 20,408 | 38,789 | 59,197 |
| Boulder | 4,701 | 16,770 | 21,471 |
| Arapahoe | 2,544 | 40,093 | 42,638 |
| Broomfield | 1,203 | 4,705 | 5,907 |
| Larimer | 1,092 | 19,561 | 20,653 |
| Gilpin | 44 | 309 | 353 |
| Clear Creek | 14 | 357 | 371 |
| Teller | (412) | 1,400 | 988 |
| Park | (466) | 886 | 420 |
| Elbert | (791) | 1,421 | 630 |
| El Paso | $(1,419)$ | 33,808 | 32,388 |
| Adams | $(2,685)$ | 27,850 | 25,165 |
| Douglas | $(3,343)$ | 24,296 | 20,953 |
| Jefferson | $(7,766)$ | 37,412 | 29,646 |
| Weld | $(9,271)$ | 20,397 | 17,126 |



## | Comparative Retirement Risk



Retirement risk in the retail sector is slightly higher than that across all industries in the region. The sector has a high supply of workers in the 14-24 age grouping, while the 55 and older age group is $0.2 \%$ above that for all industries.


## || Comparative Gender

Percent of WorkforceRetail IndustryAll 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. Retail is also significantly more diverse than the overall average within the region, with overall diversity $5.1 \%$ higher than that across all industries.


## Remote Work Potential

## $15.6 \%$ Remote Work capabilityor sector

In a scarce labor market, a valid strategy for
employers may be to review their staffing mix and determine which positions, if any, can be employed remotely or using a hybrid schedule. Approximately $15.6 \%$ of the workforce in retail has at least partial eleworking capacity, mostly in back-office functions.


## Automation Index

## Telework and Automation Strategies

## 99.2

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 retail are self-checkout, increased online presence and just-in-time inventory management.


## Advertised Wage Trends

The scarce labor market has driven wages up over time. This line graph shows movement in advertised wages in jobs posted in the sector over the last year.


## 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 retail sector employs 7,206 customer service representatives, but there are 45,102 employed across all industry sectors. This is important because the retail sector must compete with other sectors for critical talent, such as stockers and order fillers, freight,stock and material movers and drivers. 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.

## 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 | 4,399 | 1.9\% | 43,782 | 4,781 | \$39.82 | \$41.46 | \$60.66 | \$88.23 | None | Bachelor's degree |
| 29-1051 | Pharmacists | 2,224 | 0.9\% | 4,526 | 243 | \$62.89 | \$58.07 | \$66.06 | \$74.42 | None | Doctoral or professional degree |
| 29-2052 | Pharmacy Technicians | 3,279 | 1.4\% | 5,103 | 550 | \$21.48 | \$18.27 | \$20.83 | \$23.80 | Moderate-term OJT | High school diploma or GED |
| 35-2021 | Food Preparation Workers | 2,096 | 0.9\% | 11,276 | 2,211 | \$17.54 | \$15.52 | \$17.38 | \$19.72 | Short-term OJT | No formal educational credential |
| 35-3023 | Fast Food \& Counter Workers | 2,588 | 1.1\% | 67,361 | 16,240 | \$16.43 | \$13.90 | \$14.79 | \$16.35 | Short-term OJT | No formal educational credential |
| 47-1017 | First-Line Supervisors of Retail Sales Workers | 21,391 | 9.2\% | 24,214 | 2,859 | \$22.46 | \$18.35 | \$22.94 | \$30.67 | None | High school diploma or GED |
| 41-2017 | Cashiers | 30,591 | 13.6\% | 39,550 | 7,484 | \$16.43 | \$13.89 | \$14.96 | \$16.74 | Short-term OJT | No formal educational credential |
| 41-2022 | Parts Salespersons | 2,336 | 1.0\% | 3,402 | 448 | \$20.74 | \$16.83 | \$20.60 | \$26.48 | Moderate-term OJT | No formal educational $\qquad$ credential |
| 41-2031 | Retail Salespersons | 60,687 | 26.1\% | 68,257 | 10,420 | \$16.55 | \$13.98 | \$15.77 | \$18.37 | Short-term OJT | No formal educational credential |
| 41-3091 | Sales Representatives of Services, Except Advertising, Insurance, Financial Services, \& Travel | 2,320 | 1.0\% | 37,258 | 4,424 | \$26.15 | \$26.54 | \$38.28 | \$61.32 | Moderate-term OJT | High school diploma or GED |
| 41-9099 | Sales \& Related Workers, All Other | 1,939 | 0.8\% | 6,320 | 944 | \$20.49 | \$17.69 | \$23.51 | \$31.76 | None | High school diploma or GED |
| 43-1017 | First-Line Supervisors of Office \& Administrative Support Workers | 7,657 | 0.7\% | 23,494 | 2,749 | \$29.35 | \$25.75 | \$31.74 | \$39.35 | None | High school diploma or GED |
| 43-3031 | Bookkeeping, Accounting, \& Auditing Clerks | 1,611 | 0.7\% | 25,981 | 3,412 | \$23.57 | \$18.88 | \$23.10 | \$28.13 | Moderate-term OJT | Some college, no degree |
| 43-4051 | Customer Service Representatives | 7,206 | 3.2\% | 45,102 | 6,653 | \$19.38 | \$16.39 | \$19.48 | \$23.69 | Short-term OJT | High school diploma or GED |
| 43-5071 | Shipping, Receiving, \& Inventory Clerks | 3,161 | 1.4\% | 14,830 | 1,661 | \$19.51 | \$16.98 | \$19.29 | \$22.97 | Short-term OJT | High school diploma or GED |
| 49-3023 | Automotive Service Technicians \& Mechanics | 4,672 | 2.0\% | 12,361 | 1,353 | \$22.95 | \$17.59 | \$23.15 | \$30.91 | Short-term OJT | Postsecondary nondegree award |
| 53-1047 | First-Line Supervisors of Transportation \& Material Moving Workers, Except Aircraft Cargo H\&ling Supervisors | 1,600 | 0.7\% | 9,906 | 1,329 | \$25.05 | \$23.94 | \$29.22 | \$36.52 | None | High school diploma or GED |
| 53-3033 | Light Truck Drivers | 1,963 | 0.9\% | 15,487 | 2,185 | \$20.62 | \$18.46 | \$27.26 | \$25.69 | Short-term OJT | High school diploma or GED |
| 53-7062 | Laborers \& Freight, Stock, \& Material Movers, Hand | 2,252 | 1.0\% | 27,351 | 4,581 | \$19.02 | \$17.06 | \$19.05 | \$22.14 | Short-term OJT | No formal educational credential |
| 53-7065 | Stockers \& Order Fillers | 27,657 | 17.9\% | 45,959 | 8,420 | \$18.03 | \$15.60 | \$17.02 | \$19.23 | Short-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.



## Retail Salespersons

Unique Postings 29,970
Median Salary \$16.55

- Hires

Separations
Turnover Rate Apprenticeable Top Skills: Merchandising, Selling Techniques, Product Knowledge

69.872 69,832 64,387 95.8\% No sing,

## Cashiers

Unique Postings Median Salary Hires Separation -Turnover Rate 144.2\% Apprenticeable Top Skills: Merchandising, Cash Register, Selling Techniques

First-Line Supervisors of Retail Sales Workers

Unique Postings
23,621 Median Salary \$22.46 Hires Separations -Turnover Rate Apprenticeable Top Skills: Merchandising Product Knowledge, Selling Techniques

## Customer Service Representatives

| . Unique Postings | 22,797 |
| :--- | :--- |
| - Median Salary | $\$ 99.38$ |
| - Hires | 42,543 |
| - Separations | 42,400 |
| - Turnover Rate | $94.8 \%$ |
| - Apprenticeable | Yes |
| Top Skills: Merchandising, |  |
| Cash Register, Merchandise |  |
| Exchanges |  |

Automotive Service Technicians \& Mechanics

| •Unique Postings | 9,399 |
| :--- | :--- |
| - Median Salary | $\$ 22.95$ |
| •Hires | 7,488 |
| - Separations | 7,073 |
| - Turnover Rate | $58.2 \%$ |
| . Apprenticeable | Yes |

Top Skills: Automotive Services,
Changing Oil, Suspension
(Vehicle)
Sales Representatives of Services, Except Advertising, Insurance, Financial Services, \& Trave
Unique Postings 2,739
Median Salary \$26.15
Hires 27,458
Separations 25,980
Turnover Rate 71.0\%
Apprenticeable No
Top Skills: Automotive Sales, Selling Techniques, Sales Prospecting

## Parts Salespersons

Unique Postings 1,195 - Median Salary \$20.74 - Hires Separations - Turnover Rate $\quad 77.7 \%$ 2,739 -Apprenticeable Top Skills: Inventory Management System Selling Techniques, General Mathematics


| Laborers \& Stock, \& Mater Han | Freight, ial Movers, |
| :---: | :---: |
| - Unique Postings | 18,973 |
| - Posted Salary | \$19.02 |
| - Hires | 39,749 |
| - Separations | 34,006 |
| - Turnover Rate | 129.7\% |
| - Apprenticeable | Yes |
| Top Skills: Warehousing, Palletizing, Forklift Truck |  |



## Pharmacists

Unique Postings -Median Salary \$62.89 Hires 1,634 -Separations 1,142 -Turnover Rate 25.9\% -Apprenticeable No Top Skills: Workflow Management, Inventory Management, Medical Prescription

## Light Truck Drivers

Unique Postings 4,582 - Median Salary \$20.62 - Hires 20.62 Separations 15,006 -Turnover Rate 100.5\% Apprenticeable N Top Skills: Vehicle Maintenance Safety Standards, Customer Relationship Management


Sales \& Related Workers, All Other

Unique Postings 1,776
Median Salary \$20.49
Hires 5,048
Separations 4.677
Turnover Rate $\quad 75.7 \%$
Apprenticeable No
Top Skills: Product
Knowledge, Order Fulfillment Merchandising


Bookkeeping Accounting, \& Auditing Clerks

Unique Postings 8,905
Median Salary \$23.57
Hires 19,880
Separations 19,670
Turnover Rate 76.9\%
Apprenticeable
Top Skills: Accounting, Invoicing
Accounts Payable


First-Line Supervisors of Office \& Administrative

Support Workers
Unique Postings 7,244
Median Salary \$29.35
Hires 15,875
-Separations 15,807
.Turnover Rate 68.3\%
-Apprenticeable No
Top Skills: Merchandising,
Standard Operating Procedure,
Cash Handling

First-Line Supervisors of
Transportation \& Materia
Moving Workers, Except Aircraft Cargo Handling Supervisors
Unique Postings 1,545

- Median Salary \$25.05

Hires 8,507
Separations 7,994
Turnover Rate 82.9\%

- Apprenticeable No

Top Skills: Warehousing,
Inventory Control, Forklift Truck

## 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.


www.adworks.org
© @odvork303 in Arpachoo/Douglos Works!


