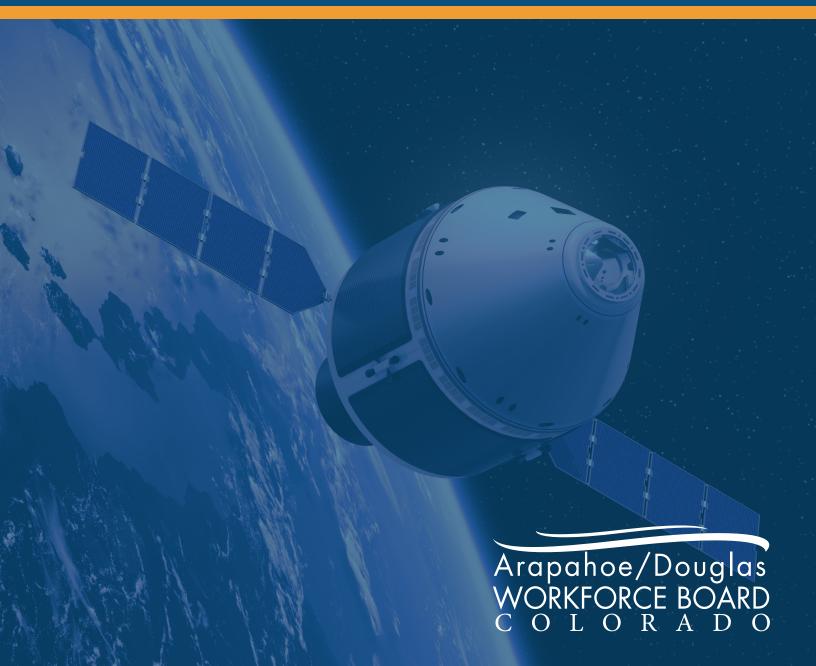




## Aerospace & Aviation

**Colorado Urban Front Range** 



To navigate directly to a specific section, click on the title in the list below. This will link directly to the corresponding page.

To return back to the Table of Contents, click on any section title. This will link back to the Table of Contents to allow easy navigation to other sections.

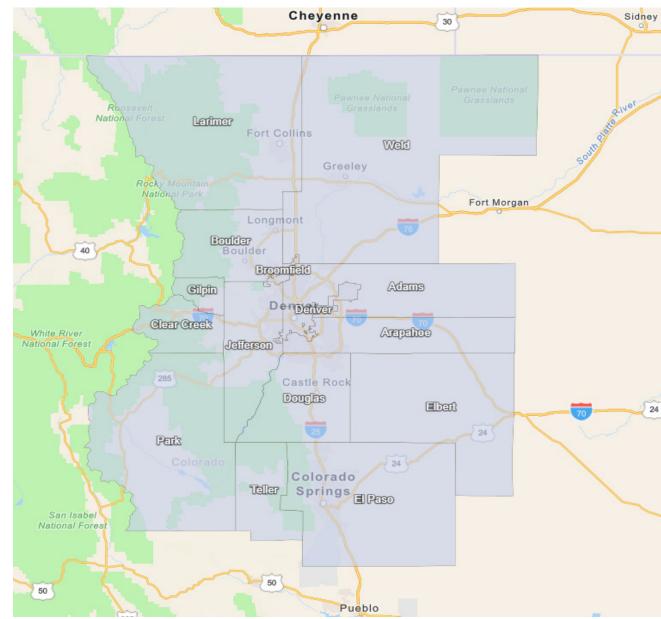
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## **Geographical Area**

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.





### The geographical area for this industry profile includes the 15

### **Aerospace & Aviation**

1.0% **Total Jobs in CO Urban Front Range** 



## one of those locations counts as an 'establishment.'

In 2022, the sector had \$11.1 billion in sales, and contributed \$6.4 billion to the region's GRP. Colorado's Front Range is a national hub for aerospace and aviation, featuring major companies like Lockheed Martin, Boeing, Raytheon, Ball Aerospace, and Blue Origin. Colorado's Space Port is located near Denver International Airport (DEN), and offers private companies a host of opportunities for horizontal launch applications. Because of its strength in this industry, U.S. Space Command headquarters was moved to Colorado Springs, which is also home to the U.S. Air Force Academy. This has made the region a center of innovation in aerospace manufacturing, satellite technology and space exploration.

Source: Lightcast

# Industries Making up the Sector



**2.4%** From prior year

The aerospace and aviation sector employs 27,183 people in 728 establishments. An 'establishment' is one facility in which people work. For example, a business in the sector may have several locations, and each

## **Aerospace & Aviation 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 guided missile and space vehicle manufacturing is 5.22 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.

### Search, Detection, Navigation, Guidance, Aeronautical, & Nautical System & Instrument Manufacturing



### Numbers to Know

- 5,254 jobs
- 13 establishments
- 2.56 employment concentration
- \$1.9 billion in sales
- 10.4% change to 2027
- \$141,460 average wage
- \$27,750 average employer paid benefits

### Aircraft Manufacturing NAICS 336411

### Numbers to Know

- 1,043 jobs
- 10 establishments
- 0.29 employment concentration
- \$421.0 million in sales
- 26.6% change to 2027
- \$97,813 average wage
- \$20,409 average employer paid benefits

### Aircraft Engine & Engine Parts Manufacturing

NAICS **336412** 

### Numbers to Know

- 488 jobs
- 2 establishments
- 0.37 employment concentration
- \$275.1 million in sales
- 32.9% change to 2027
- \$123,225 average wage
- \$25,771 average employer paid benefits

### Other Aircraft Parts & Auxiliary Equipment Manufacturing NAICS 336413

### Numbers to Know

- 934 jobs
- 17 establishments
- 0.60 employment concentration
- \$355.9 million in sales
- 30.9% change to 2027
- 108,645 average wage

NAICS

• \$22,705 average employer paid benefits

### Guided Missile & Space Vehicle Propulsion Unit & Propulsion Unit Parts Manufacturing

336415

#### Numbers to Know

- 44 jobs
- 3 establishments
- 0.16 employment concentration
- \$20.0 million in sales
- 14.6% change to 2027
- \$153,629 average wage
- \$32,130 average employer paid benefits

### Satellite Telecommunications

### NAICS 517410

#### Numbers to Know

- 189 jobs
- 16 establishments
- 1.23 employment concentration
- \$295.3 million in sales
- (34.0%) change to 2027
- \$128,430 average wage
- \$26,168 average employer paid benefits

### Guided Missile & Space Vehicle Manufacturing NAICS 336414

### Numbers to Know

- 6,405 jobs
- 11 establishments
- 5.22 employment concentration
- \$2.9 billion in sales
- (2.3%) change to 2027
- \$171,057 average wage
- \$35,709 average employer paid benefits

Other Guided Missile & Space Vehicle Parts & Auxiliary Equipment Manufacturing

### NAICS 336419

#### Numbers to Know

- Insf. Data jobs
- Insf. Data establishments
- Insf. Data employment concentration
- Insf. Data in sales
- Insf. Data change to 2027
- Insf. Data average wage
- Insf. Data average employer paid benefits

Research & Development in the Physical, Engineering, & Life Sciences (except Nanotechnology & Biotechnology)

### NAICS 541715

#### Numbers to Know

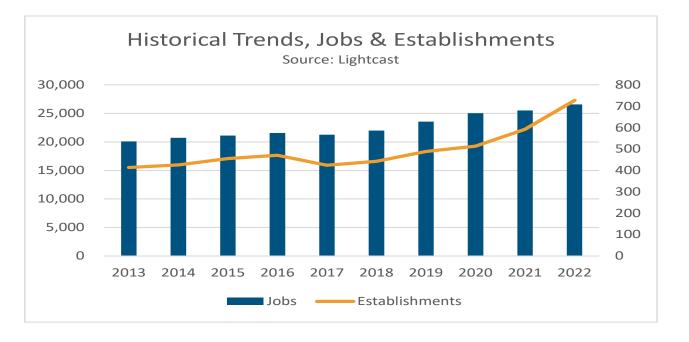
- 12,826 jobs
- 655 establishments
- 1.51 employment concentration
- \$4.8 billion in sales
- 3.0% change to 2027
- \$141,690 average wage
- \$18,520 average employer paid benefits

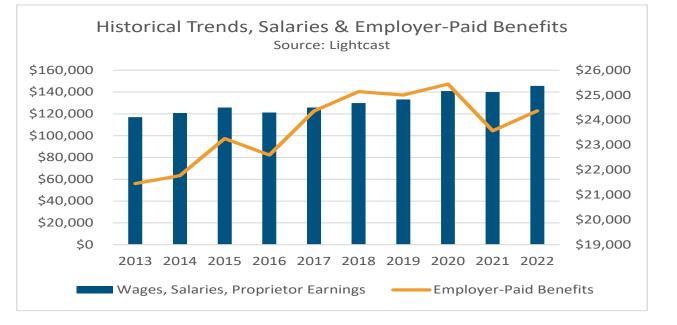


## Historical Trends

### **Colorado Urban Front Range**

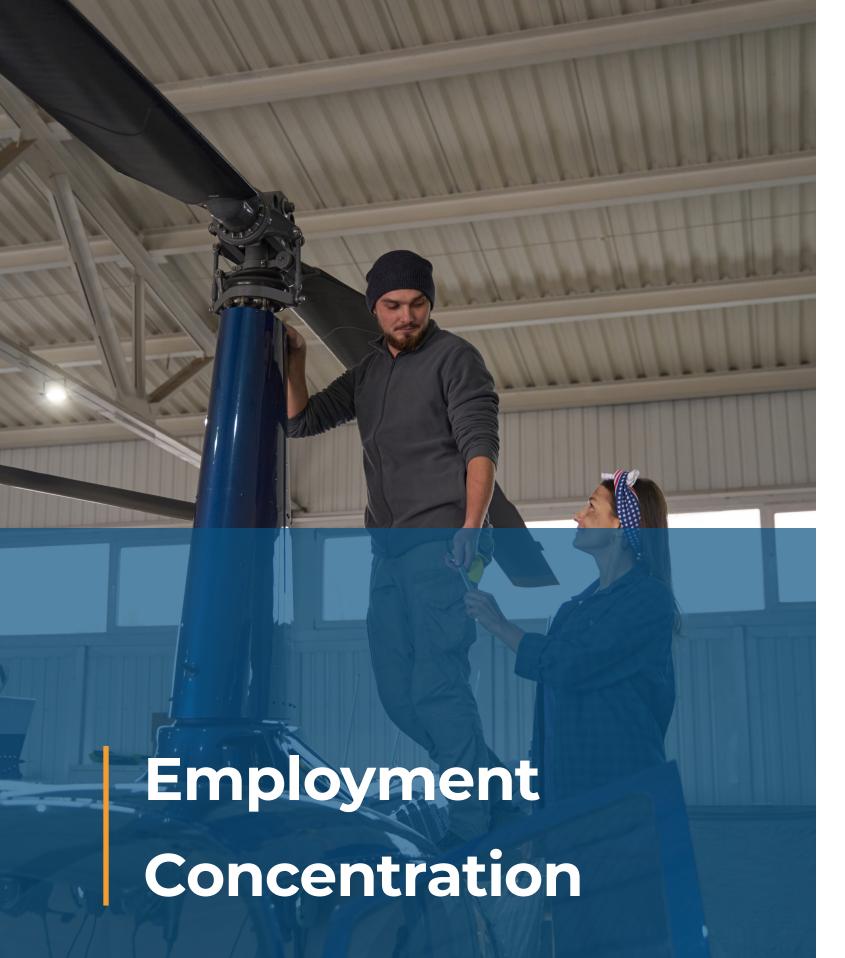
The first graph shows the growth in jobs (blue bars), and the growth in the number of establishments (orange line) in the sector between 2013 and 2022. The second graph shows the growth in wages, salaries and proprietor earnings (blue bars) and in employer-paid benefits, including the employer portions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



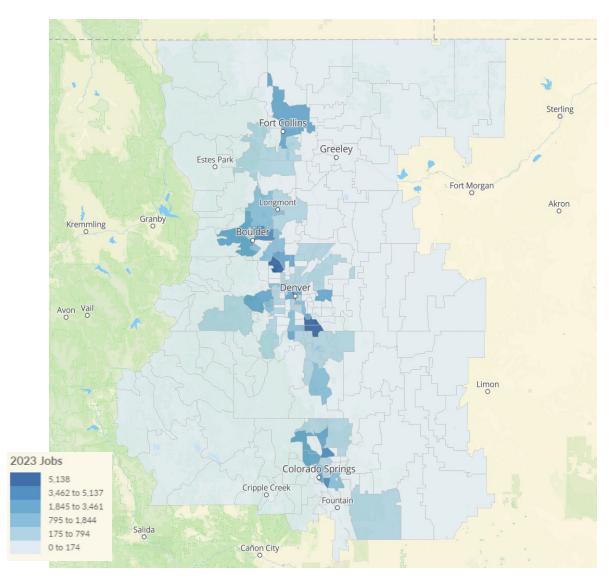


Source: Lightcast

9



## **Employment Concentration** Map



### Colorado Urban Front Range

The overall employment concentration in this sector is 2.48 times the national average, which means that the region is a national hub in the sector and has a good supply of skilled labor. For example, we would read, "Employment in guided missile and space vehicle manufacturing is 5.22 times more concentrated than the national average for this industry."

Source: Lightcast

## **Sector Employment** Concentration



Employment concentration in the sector is shown here within each of the 15 counties making up 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 businesses operating within various industries in the sector. For example, the highest average wage per worker is in guided missile and space vehicle manufacturing while the lowest is in aircraft manufacturing. Thus, a county that has a concentration of aircraft manufacturers will have a lower average wage per worker.

### ADAMS

- Jobs 466
- Employment Concentration - 0.25
- Current Wages, Salaries, & Proprietor Earnings -\$101.657
- Benefits \$18,433
- Top Businesses Intrex Aerospace, Resource Environmental Group Service, Air Comm Corp.

### BROOMFIELD

- Jobs 1,266
- Employment Concentration - 3.80
- Current Wages, Salaries, & Proprietor Earnings -\$179,457
- Benefits \$33,639
- Top Businesses Ball Aerospace, Sierra Space Corp., Aerospace

### **ARAPAHOE**

- Jobs 2.614
- Employment Concentration - 1.00
- Current Wages, Salaries, & Proprietor Earnings -\$121.363
- Benefits \$21,244
- Top Businesses United Launch Alliance, Jeppesen Sanderson, Inc., Air Methods Corp.

### **CLEAR CREEK**

- Jobs <10
- Employment Concentration - 0.04
- Current Wages, Salaries, & Proprietor Earnings - Insf. Data
- Benefits Insf. Data
- Top Businesses -Environmental Assessment, Ageiss Environmental

### BOULDER

- Jobs 8.799
- Employment Concentration - 5.80
- Current Wages, Salaries, & Proprietor Earnings -\$135.048
- Benefits \$20,298
- Top Businesses Seagate Technology, Analytical Spectral, Devices Coldquanta. Inc.

### DENVER

- Jobs 421
- Employment Concentration - 0.10
- Current Wages, Salaries, & Proprietor Earnings -\$117,556
- Benefits \$16,162
- Top Businesses Boeing, Quantum Concentrates, Upsher Smith Laboratories

### DOUGLAS

- Jobs 511
- Employment Concentration - 0.46
- Current Wages, Salaries, & Proprietor Earnings -\$159.552
- Benefits \$26.855
- Top Businesses Lockheed Martin, Leading Edge Aerospace Dynamics, Infinity Laboratories

- Jobs 1.494
- 0.55
- \$146.541
  - Benefits \$20.312
  - Boeing

- 5.34

\$161.509

**D**vnamics

• Jobs - 24

- 0.39

### GILPIN

- Jobs Insf. Data
- Employment Concentration - Insf. Data
- Current Wages, Salaries, & Proprietor Earnings - Insf. Data
- Benefits Insf. Data
- Top Businesses Insf. Data

### PARK

- Jobs Insf. Data
- Employment Concentration - Insf. Data
- Current Wages, Salaries, & Proprietor Earnings - Insf. Data
- Benefits Insf. Data
- Top Businesses Hydrogen Components, Inc., Past

\$107,419



Employment Concentration

• Current Wages, Salaries, & Proprietor Earnings -

• Top Businesses - Northrop Grumman, Ball Aerospace,

### **JEFFERSON**

• Jobs - 79,984 Employment Concentration

• Current Wages, Salaries, & Proprietor Earnings -

• Benefits - \$29,526 • Top Businesses - Lockheed Martin, National Renewable Energy Laboratory, General

### TELLER

• Employment Concentration

• Current Wages, Salaries, & Proprietor Earnings -

• Benefits - \$14,192 • Top Businesses - Insf. Data

### ELBERT

- Jobs <10
- Employment Concentration - 0.25
- Current Wages, Salaries, & Proprietor Earnings - Insf. Data
- Benefits Insf. Data
- Top Businesses Insf. Data

### LARIMER

- Jobs 1.334
- Employment Concentration - 0.97
- Current Wages, Salaries, & Proprietor Earnings -\$137.984
- Benefits \$19,984
- Top Businesses Heska Corp., Woodward Hrt., Numerica Corp.

### WELD

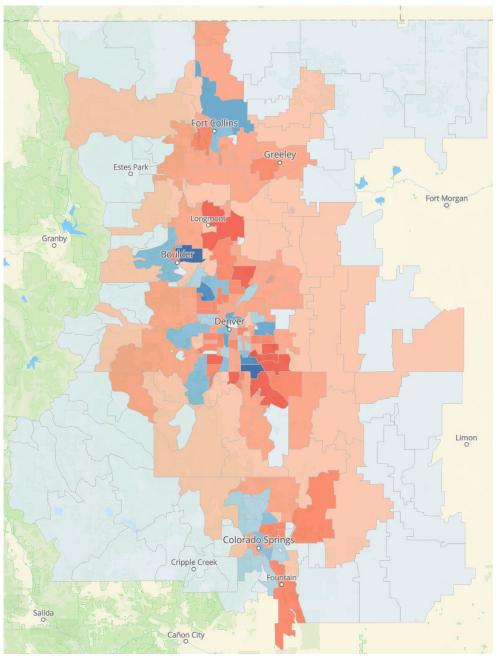
- Jobs 259
- Employment Concentration - 0.29
- Current Wages, Salaries, & Proprietor Earnings -\$118,619
- Benefits <u>\$24,288</u>
- Top Businesses Emit Technologies, Warren Analytical Laboratory, Pace Analytical



### **Commute Map**

2022 Net Commuters

2,945 to 3,185 2,128 to 2,944 538 to 2,127 243 to 537 74 to 242 0 to 73 0 to -73 -74 to -242 -243 to -537 -538 to -2,127



## 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 aerospace and aviation, this core set of occupations is made up of architectural and engineering occupations. Examples of these occupations include aerospace engineers, industrial engineers, aerospace engineering technologists and technicians. This map shows where persons employed in these occupations live (orange areas) and where they work (blue areas).

Source: Lightcast

### 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, 10,316 workers in these core occupations live in Jefferson County, while there are 9,850 architectural and engineering jobs there. This means there are 466 more of these core workers living in Jefferson County than there are architectural and engineering jobs there.

County	Net Commuters	Resident Workers	Jobs
Denver	3,878	9,887	13,765
Boulder	2,327	7,281	9,608
Arapahoe	2,155	8,370	10,525
Larimer	182	5,260	5,442
Clear Creek	32	42	73
Gilpin	(36)	54	18
Broomfield	(44)	1,784	1,740
Park	(78)	123	45
Teller	(114)	237	124
Elbert	(190)	288	98
El Paso	(406)	8,405	7,999
Jefferson	(466)	10,316	9,850
Adams	(2,294)	6,489	4,194
Douglas	(2,824)	6,114	3,290
Weld	(2,847)	4,673	1,826

Source: Lightcast



## Demographics

### Comparative Retirement Risk

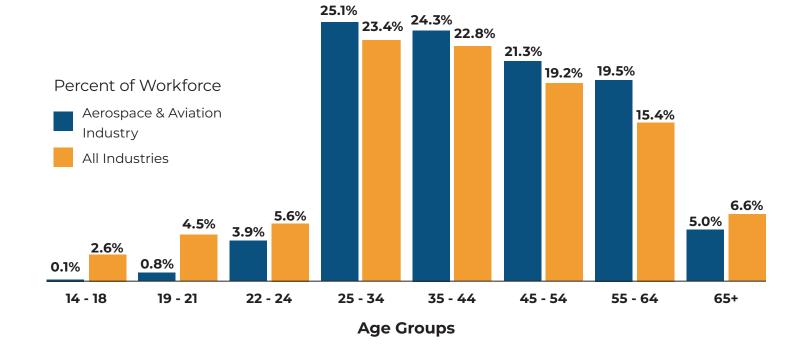
5%

Retirement risk in aerospace and aviation is slightly higher than that across all industries in the region. This reflects an older labor force with 24.5% aged 55 and older and significantly fewer new entrants in the 14-24 age group.

### **Comparative Racial Diversity**

19%

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. Aerospace and aviation is significantly less diverse than the overall average within the region, with overall diversity 10.8% lower than that across all industries.



White 8.2% **Hispanic or Latino** 18.2% 2.2% **Black or African** American 4.6% 0.3% American Indian or **Alaska Native** 0.5% 7.2% Asian **4.1%** 0.1% Native Hawaiian or **Other Pacific Islander** 0.2%

Two or More RacesSource: Lightcast

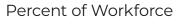
### **Comparative Gender**

Aerospace & Aviation Industry

Percent of Workforce

All Industries Men 67.2% 52.8% Women 32.8% 47.2%







Aerospace & Aviation Industry





## **Telework and** Automation Strategies

## **Remote Work Potential**

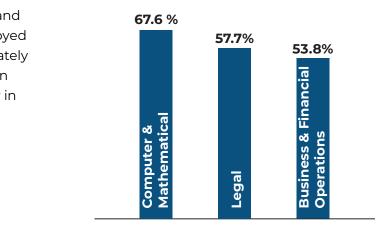
### **39.7%** Remote Work Capability for Sector

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 39.7% of the workforce in aerospace and aviation has at least partial teleworking capacity, mostly in back-office functions.

## **Automation Index**

### 91.4

Another valid strategy employers can use in tod scarce labor market is automation. Automation seldom replaces workers 1:1. Rather, automation leverages the productive capacity of fewer work to allow for higher output. Examples of automat aerospace and aviation are flight simulators, rob arms and automated guidance systems.

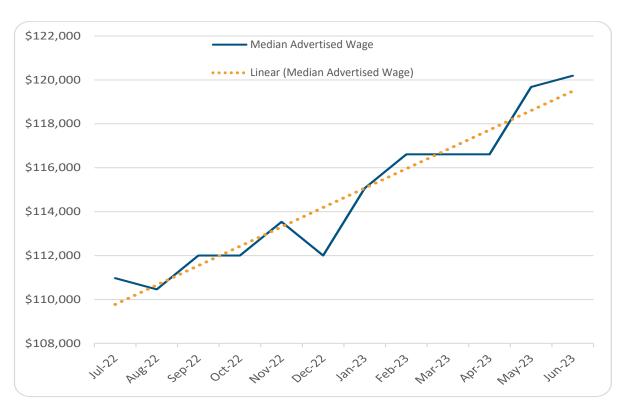


day's	125.4	123.3	122.5
n kers tion in potic	Food Preparation & Serving Related	Construction & Extraction	Building & Grounds Cleaning & Maintenance



## **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 information technology sector employs 606 project management specialists, but there are 26,738 employed across all industry sectors. This is important because the aerospace and aviation sector must compete with other sectors for critical talent, such as software developers, buyers and purchasing agents, project management specialists and engineers of all types. 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
11-1021	General & Operations Managers	414	1.5%	43,782	4,781	\$39.82	\$41.46	\$60.66	\$88.23	None	Bachelor's degree
11-9041	Architectural & Engineering Managers	386	1.4%	3,567	305	\$74.58	\$69.77	\$82.67	\$100.51	None	Bachelor's degree
11-9121	Natural Sciences Managers	389	1.4%	1,326	125	\$44.18	\$56.35	\$70.75	\$84.99	None	Bachelor's degree
11-9199	Managers, All Other	400	1.5%	20,867	1,974	\$50.58	\$29.47	\$61.12	\$84.34	None	Bachelor's degree
13-1028	Buyers & Purchasing Agents	468	1.7%	9,306	958	\$33.35	\$27.80	\$35.92	\$47.10	Moderate-term OJT	Bachelor's degree
13-1082	Project Management Specialists	606	2.2%	26,738	2,583	\$46.89	\$35.72	\$47.08	\$61.90	None	Bachelor's degree
13-1199	Business Operations Specialists, All Other	963	3.6%	42,410	4,428	\$34.83	\$29.44	\$38.93	\$51.78	None	Bachelor's degree
15-1252	Software Developers	1,567	5.6%	43,195	4,546	\$58.95	\$48.40	\$62.08	\$76.85	None	Bachelor's degree
17-2011	Aerospace Engineers	1,404	5.1%	3,503	257	\$57.72	\$47.57	\$61.22	\$79.21	None	Bachelor's degree
17-2061	Computer Hardware Engineers	558	2.1%	4,035	280	\$55.38	\$50.24	\$63.14	\$76.56	None	Bachelor's degree
17-2071	Electrical Engineers	394	1.4%	3,559	277	\$52.55	\$40.81	\$49.99	\$63.27	None	Bachelor's degree
17-2072	Electronics Engineers, Except Computer	827	3.1%	7,352	509	\$58.22	\$45.02	\$57.56	\$74.90	None	Bachelor's degree
17-2112	Industrial Engineers	828	3.0%	4,931	400	\$47.88	\$37.72	\$47.02	\$60.28	None	Bachelor's degree
17-2141	Mechanical Engineers	692	2.5%	5,145	379	\$48.37	\$38.71	\$47.83	\$61.68	None	Bachelor's degree
19-1042	Medical Scientists, Except Epidemiologists	567	2.1%	2,271	187	\$37.05	\$38.01	\$44.67	\$62.30	None	Doctoral or professional degree
19-4021	Biological Technicians	650	2.4%	2,716	392	\$23.45	\$19.35	\$23.21	\$25.73	None	Bachelor's degree
51-2028	Electrical, Electronic, & Electromechanical Assemblers, Except Coil Winders, Tapers, & Finishers	751	2.7%	4,517	561	\$20.00	\$17.41	\$19.74	\$23.95	Moderate-term OJT	High school diploma or GED
51-2098	Miscellaneous Assemblers & Fabricators	389	1.4%	11,336	1,369	\$20.00	\$16.00	\$18.55	\$21.49	Moderate-term OJT	High school diploma or GED
51-4041	Machinists	356	1.3%	3,107	365	\$25.29	\$20.73	\$24.62	\$29.83	Long-term OJT	High school diploma or GED
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	351	1.3%	4,952	680	\$25.05	\$18.28	\$22.68	\$29.30	Moderate-term OJT	High school diploma or GED



## Top 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.



### **Software Developers**

•Unique Postings	35,423			
• Median Salary	\$58.95			
• Hires	19,234			
<ul> <li>Separations</li> </ul>	13,486			
•Turnover Rate	33.0%			
<ul> <li>Apprenticeable</li> </ul>	Yes			
Top Skills: Software	9			
Engineering, Computer Science,				
Agile Methodology	/			



### Business Operations Specialists, All Other

•Unique Postings	2,400		
<ul> <li>Median Salary</li> </ul>	\$34.83		
• Hires	24,611		
<ul> <li>Separations</li> </ul>	24,781		
•Turnover Rate	59.4%		
<ul> <li>Apprenticeable</li> </ul>	No		
Top Skills: Project Management,			
Auditing, Marketing			



### Aerospace Engineers

•Unique Postings	1,492
<ul> <li>Median Salary</li> </ul>	\$57.52
• Hires	880
<ul> <li>Separations</li> </ul>	890
•Turnover Rate	26.1%
<ul> <li>Apprenticeable</li> </ul>	Yes
Top Skills: Systems	Engineer

Top Skills: Systems Engineering, Spacecraft, Aerospace Engineering



### Electronics Engineers, Except Computer

Unique Postings 1,637
 Median Salary \$58.22
 Hires 2,292
 Separations 2,404
 Turnover Rate 32.9%
 Apprenticeable No
 Top Skills: Electrical
 Engineering, Radio Frequency, Electronics



### Industrial Engineers

<ul> <li>Unique Postings</li> </ul>	2,929			
• Median Salary	\$47.88			
• Hires	1,621			
<ul> <li>Separations</li> </ul>	1,394			
•Turnover Rate	29.1%			
<ul> <li>Apprenticeable</li> </ul>	Yes			
Top Skills: Manufacturing				
Processes, Project				
Management, Auto	omation			



#### Electrical, Electronic, & Electromechanical Assemblers, Except Coil Winders, Tapers, & Finishers

•Unique Postings	828		
• Median Salary	\$20.00		
• Hires	2,327		
<ul> <li>Separations</li> </ul>	2,235		
•Turnover Rate	50.3%		
<ul> <li>Apprenticeable</li> </ul>	No		
Top Skills: Hand To	ols, Power		
Tool Operation, Mechanical			
Assembly			



### **Mechanical Engineers**

•Unique Postings	4,593		
<ul> <li>Median Salary</li> </ul>	\$48.37		
• Hires	1,589		
<ul> <li>Separations</li> </ul>	1,408		
•Turnover Rate	28.1%		
<ul> <li>Apprenticeable</li> </ul>	Yes		
Top Skills: Mechanical			
Engineering, Mechanical			
Design, Project Management			



### **Biological Technicians**

•Unique Postings	221
• Median Salary	\$23.45
• Hires	1,996
<ul> <li>Separations</li> </ul>	1,834
•Turnover Rate	68.8%
<ul> <li>Apprenticeable</li> </ul>	Yes
Top Skills: <mark>Biology</mark> ,	Molecular
Biology, Biochemis	stry

## Contraction of the second

### Project Management Specialists

•Unique Postings	8,043			
• Median Salary	\$46.89			
• Hires	13,693			
<ul> <li>Separations</li> </ul>	13,132			
•Turnover Rate	50.4%			
<ul> <li>Apprenticeable</li> </ul>	Yes			
Top Skills: Project				
Management, Project				
Schedules, Subcor	tracting			



### Computer Hardware Engineers

•Unique Postings	567
• Median Salary	\$55.38
• Hires	1,321
<ul> <li>Separations</li> </ul>	1,418
•Turnover Rate	35.5%
<ul> <li>Apprenticeable</li> </ul>	Yes
Top Skills: Hardware	
Architecture, Computer	
Engineering, Electrical	
Engineering	



### Medical Scientists, Except Epidemiologists

$\cdot$ Unique Postings	1,427
<ul> <li>Median Salary</li> </ul>	\$37.05
• Hires	908
<ul> <li>Separations</li> </ul>	674
•Turnover Rate	30.7%
<ul> <li>Apprenticeable</li> </ul>	No

Top Skills: Medical Laboratory, Clinical Trials, Clinical Research



### General & Operations Managers

•Unique Postings	13,091
<ul> <li>Posted Salary</li> </ul>	\$39.82
• Hires	27,382
<ul> <li>Separations</li> </ul>	23,014
•Turnover Rate	54.4%
<ul> <li>Apprenticeable</li> </ul>	Yes
Top Skills: Operations	
Management, Marketing,	
Project Management	



### Natural Sciences Managers

•Unique Postings	1,667
•Median Salary	\$44.18
• Hires	583
<ul> <li>Separations</li> </ul>	498
•Turnover Rate	38.5%
<ul> <li>Apprenticeable</li> </ul>	No
Top Skills: Clinical Research,	
Clinical Trials, Good Clinical	
Practices (GCP)	



### Buyers and Purchasing Agents

- •Unique Postings 4,170
- Median Salary \$33.35Hires 5,240
- •Separations 5,664
- •Turnover Rate 61.3%
- Apprenticeable No

Top Skills: Purchasing, Procurement, Contract Management



### Managers, All Other

•Unique Postings	22,094
• Median Salary	\$50.58
• Hires	5,871
<ul> <li>Separations</li> </ul>	5,641
•Turnover Rate	27.7%
<ul> <li>Apprenticeable</li> </ul>	No
Top Skills: Project Management,	

Marketing, Auditing



### **Electrical Engineers**

- •Unique Postings 5,848•Median Salary \$52.55
- •Hires 1,029
- •Separations 947
- •Turnover Rate 27.3%
- •Apprenticeable No

Top Skills: Electrical Engineering, Electrical Systems, Project Management



### Miscellaneous **Assemblers & Fabricators**

$\cdot$ Unique Postings	1,772	
<ul> <li>Median Salary</li> </ul>	\$20.00	
• Hires	11,686	
<ul> <li>Separations</li> </ul>	10,960	
•Turnover Rate	98.1%	
<ul> <li>Apprenticeable</li> </ul>	Yes	
Top Skills: Hand Tools, Power		
Tool Operation, Assembly Lines		



### **Architectural & Engineering Managers**

<ul> <li>Unique Postings</li> </ul>	4,848
<ul> <li>Median Salary</li> </ul>	\$74.58
• Hires	1,205
<ul> <li>Separations</li> </ul>	1,060
•Turnover Rate	30.5%
<ul> <li>Apprenticeable</li> </ul>	No
Top Skills: Project N	/anageme

nent, : Project Ma Engineering Management, Project Engineering

Weighers

2,764

3,914

3,511

72.8%

Yes

\$25.05

•Unique Postings

• Median Salary

Separations

•Turnover Rate

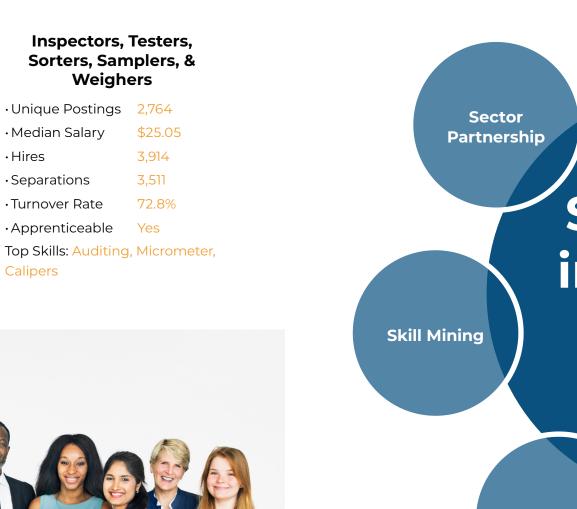
Apprenticeable

• Hires

Calipers

## 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.



Outsourcing



### Machinists

•Unique Postings	820
• Median Salary	\$25.29
• Hires	1,654
<ul> <li>Separations</li> </ul>	1,512
•Turnover Rate	49.4%
<ul> <li>Apprenticeable</li> </ul>	Yes
Top Skills: Machining, Lathes	
Computer Network Control	
(CNC)	

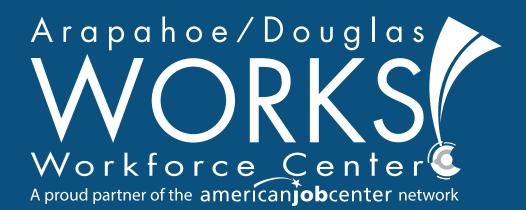
Source: Lightcast





**Upskill Current** Employees

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