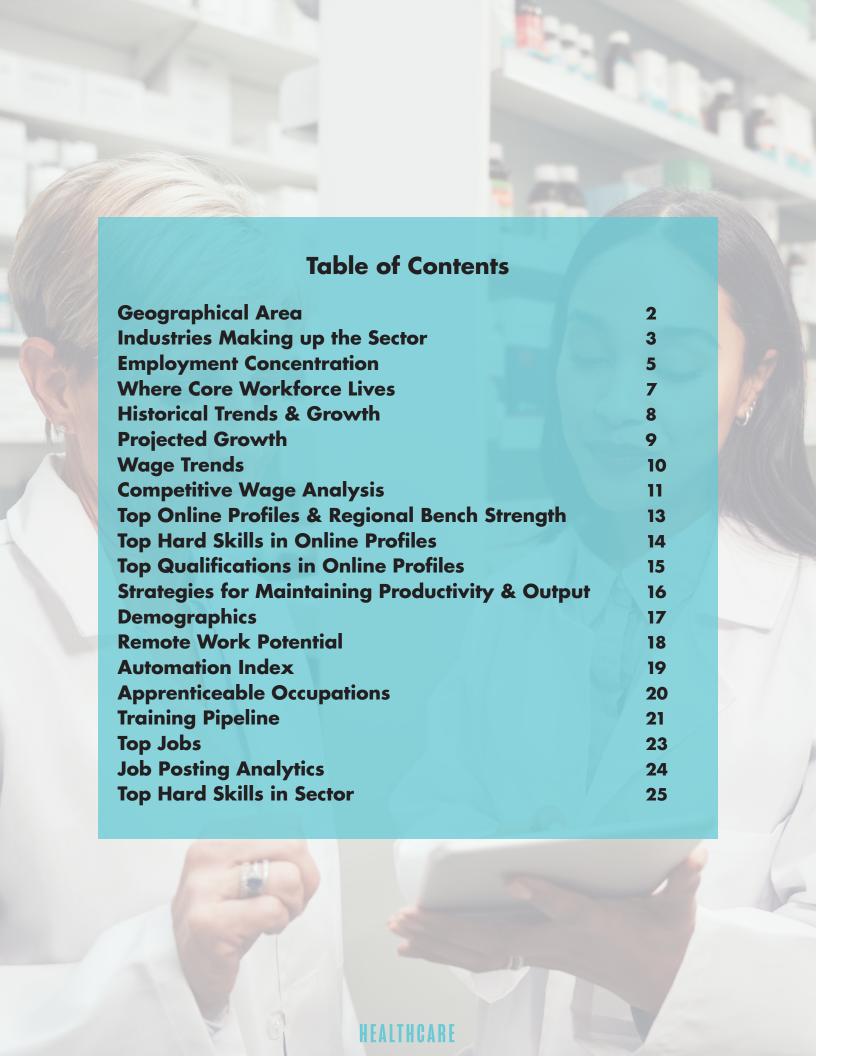


2022

# Healthcare INDUSTRY PROFILE

for Arapahoe & Douglas Counties Colorado WIOA Central Planning Region





## GEOGRAPHICAL AREA

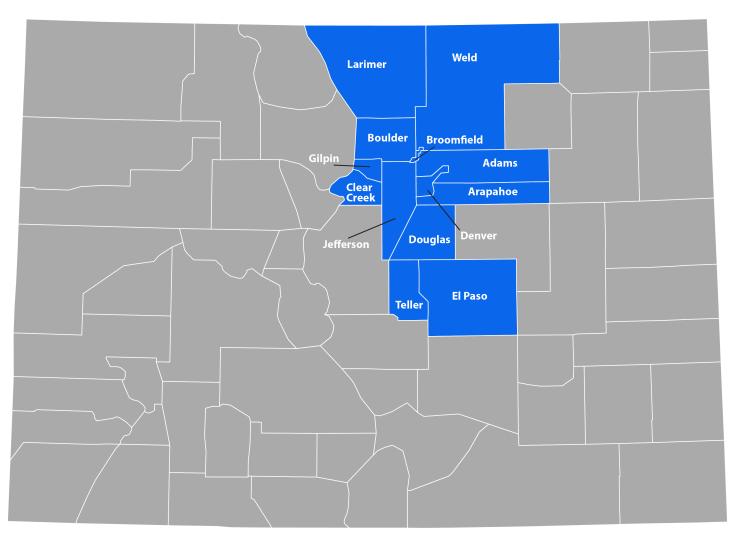
The geographic area for this industry profile includes the 13 counties that make up Colorado's Urban Front Range.

The geographic region includes the following metropolitan areas:

- Boulder
- Colorado Springs
- Denver-Aurora-Lakewood
- Fort Collins
- Greeley

In 2021, this thirteen-county region employed nearly 2.6 million people across all industries, and made up over 85% of Colorado's total employment.

In 2020, the gross regional product (GRP) for Colorado's Urban Front Range was \$312.76 billion, which made up around 1.7% of the national GRP. GRP is the total market value of all goods and services produced in the region.

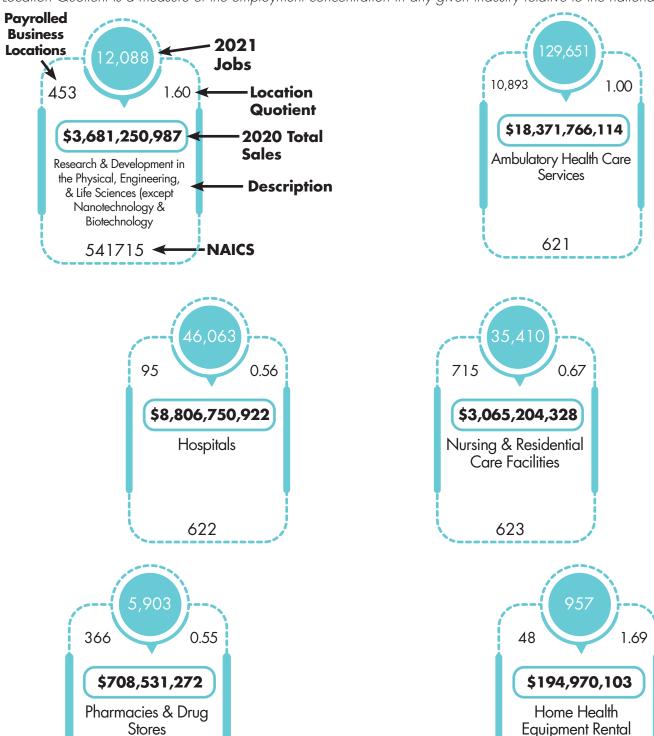


#### INDUSTRIES MAKING UP THE SECTOR

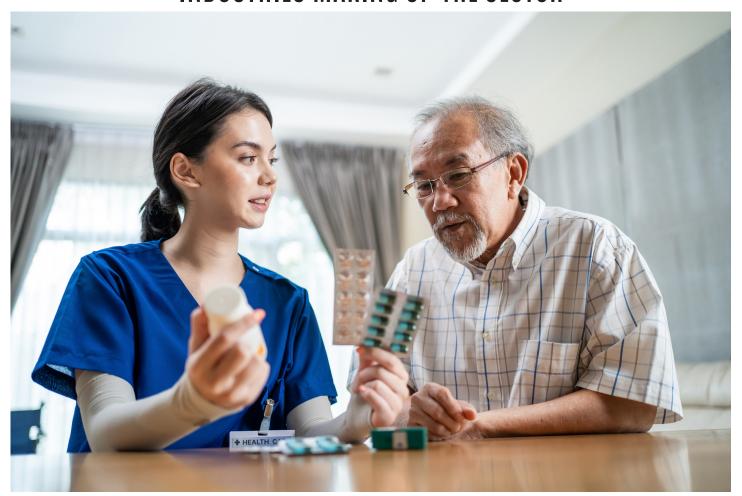
The Healthcare Sector employs 254,855 people in 12,127 payrolled business locations along Colorado's Urban Front Range. In 2020, the sector had \$39.6 billion in sales, and contributed \$24 billion to the region's Gross Regional Product. The region's geographic location and extensive infrastructure ensures a strong global supply chain, and a diversified business climate. In addition, ready access to highly skilled workers and world-class research institutions offers employers in the Sector many advantages in a global economy.

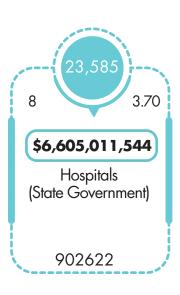
#### Note:

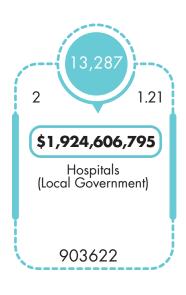
Location Quotient is a measure of the employment concentration in any given industry relative to the national average.



## INDUSTRIES MAKING UP THE SECTOR







Source: EMSI Burning Glass

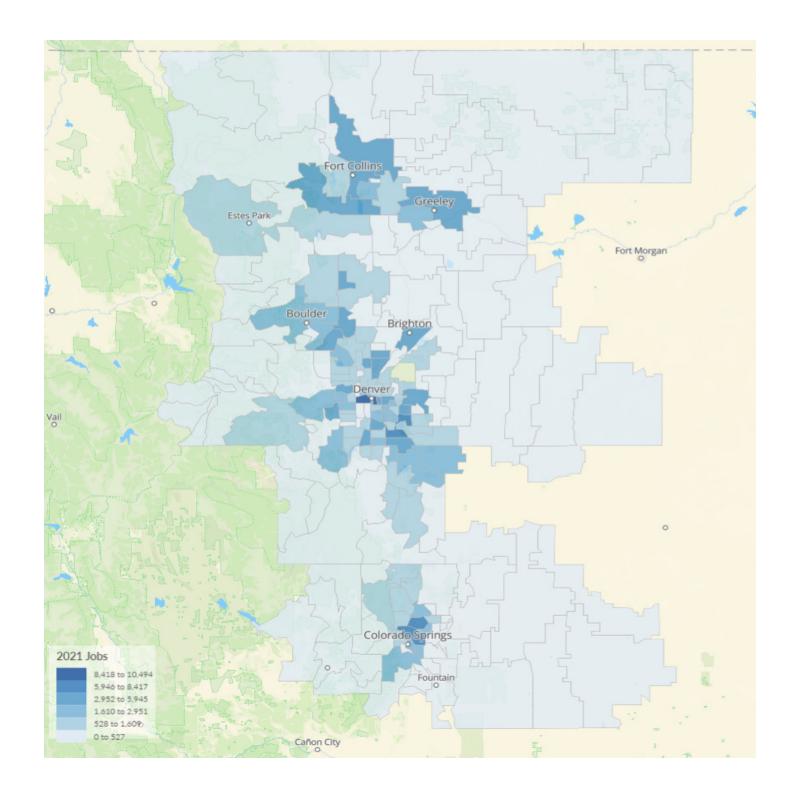
#### **TOTALS**

2021 Jobs - 254,855
Payrolled Business Locations - 12,127
Location Quotient - 1.13
Total Sales - \$39,676,841,078

446110

532283

## EMPLOYMENT CONCENTRATION MAP



## EMPLOYMENT CONCENTRATION

Overall, employment in the healthcare sector is 1.13 times more concentrated than the national average, and Colorado is home to the nationally known University of Colorado Health Sciences Center, which also serves as a medical school.

Note: A supplement is any kind of employer paid benefit beyond wage or salary.

#### **Jobs and Average Earnings by County**

County	2021 Jobs	Average Wage & Salaries	Average Cost of Supplements
Denver	54,659	\$70,051	\$15,105
El Paso	40,496	\$55,917	\$11,703
Arapahoe	39,772	\$69,826	\$13,830
Adams	30,938	\$84,839	\$20,767
Jefferson	27,474	\$60,935	\$11,861
Boulder	19,714	\$63,335	\$12,382
Larimer	16,258	\$58,075	\$11,608
Douglas	14,102	\$63,447	\$12,299
Weld	8,588	\$58,199	\$11,469
Broomfield	2,333	\$53,057	\$10,088
Teller	464	\$45,322	\$9,311
Clear Creek	52	\$55,292	\$5,380
Gilpin	<10	Insf. Data	Insf. Data
TOTALS	254,851	\$61,525	\$12,150

Source: EMSI Burning Glass

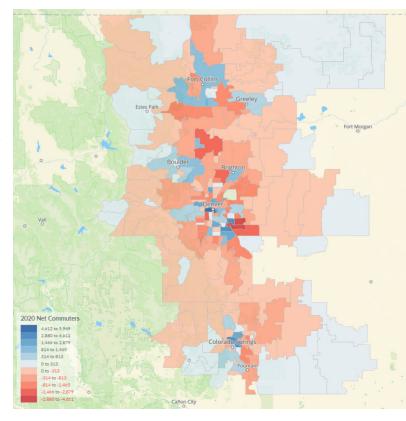
#### WHERE CORE WORKFORCE LIVES

Every industry sector has a group of occupations that it needs to produce its good or render its service. This is called a staffing pattern, and these staffing patterns include management, business and financial occupations, administrative and support occupations, and core occupations.

Core occupations in the Sector include some installation, maintenance and repair occupations, and production occupations. This map shows where the core workers in the industry live (orange) and where they work (blue).

For this industry, the core occupations are defined as follows:

- Management
- Community & Social Service
- Healthcare Practitioners & Technical
- Healthcare Support



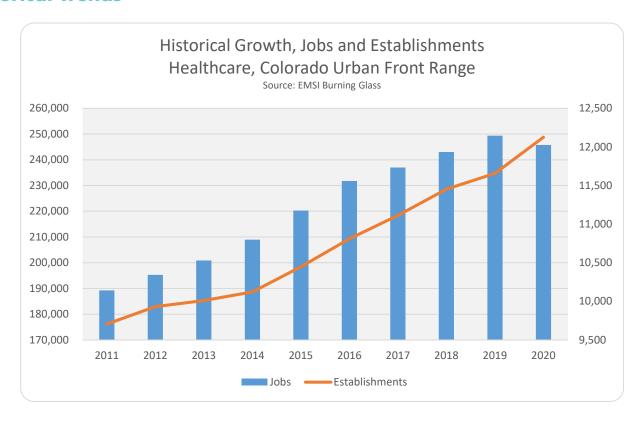
Net Commuters	Resident Workers	Jobs
15,176	31,597	46,773
4,506	12,248	16,754
1,029	17,721	18,750
789	21,092	21,881
<i>75</i> 1	32,993	33,744
591	34,760	35,351
(48)	96	48
(82)	168	86
(501)	991	490
(1,478)	3,755	2,277
(4,161)	15,117	10,956
(6,096)	29,104	23,009
(7,560)	14,947	7,387
	Commuters  15,176  4,506  1,029  789  751  591  (48)  (82)  (501)  (1,478)  (4,161)  (6,096)	Commuters         Resident Workers           15,176         31,597           4,506         12,248           1,029         17,721           789         21,092           751         32,993           591         34,760           (48)         96           (82)         168           (501)         991           (1,478)         3,755           (4,161)         15,117           (6,096)         29,104

Source: EMSI Burning Glass

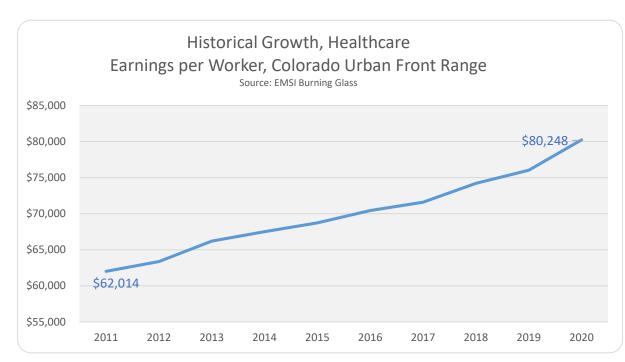
## HISTORICAL TRENDS & GROWTH

- Over the last decade, employment in the Healthcare Sector grew by 56,541 jobs, an annual growth rate of 2.95%.
- The number of establishments grew annually by 2.5% over the same time period, moving from 9,706 in 2011 to 12,127 in 2020.
- Average worker earnings in the sector, which includes wages, salaries, and compensation, grew from \$62,014 in 2011 to \$80,248 in 2020, an annual growth rate of 2.9%.

#### **Historical Trends**



#### **Historical Growth**



#### PROJECTED GROWTH

The Healthcare Sector is expected to grow at an annual rate of 2.5%, with the number of jobs increasing to 26,310 by 2025. The Urban Front Range continues to be a national hub in several sector industries with employment concentration in the sector as a whole at 113% (location quotient converted to %) of the national average. The University of Colorado Anschutz Medical Campus is the largest academic health center in the Rocky Mountain region and a world-class medical destination at the forefront of transformative education, science, medicine, and healthcare.

#### Note:

Location Quotient is a measure of the employment concentration in any given industry relative to the national average.

NAICS	Description	2021 Jobs	2025 Jobs	2021- 2025 Change	Location Quotient	2020 Payrolled Business Locations
621	Ambulatory Health Care Services	129,651	144,658	15,007	1.00	10,893
622	Hospitals	46,063	48,920	2,857	0.56	95
623	Nursing and Residential Care Facilities	35,410	38,375	2,965	0.67	715
446110	Pharmacies and Drug Stores	5,903	6,292	389	0.55	366
532283	Home Health Equipment Rental	957	834	(123)	1.69	48
902622	Hospitals (State Government)	23,585	27,230	3,645	3.70	8
903622	Hospitals (Local Government)	13,287	14,857	1,570	1.21	2
	TOTALS	254,855	281,165	26,310	1.13	12,127

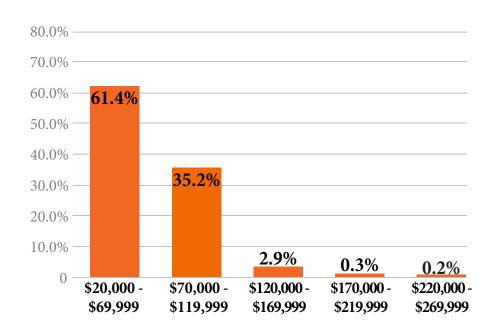
Source: EMSI Burning Glass



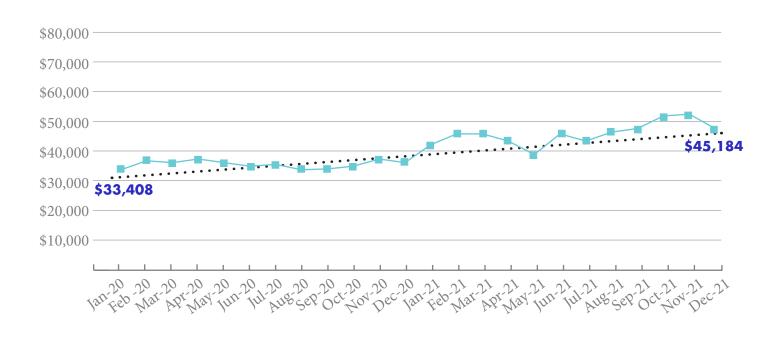
#### **WAGE TRENDS**

The bar graph and the line graph below are from EMSI Burning Glass, and reflect wage trends in job postings for the industry. The bar graph shows the posting wage curve for 2021 to date, with the median posted annual wage \$43,648. The line graph below shows the median wage from job postings by month over a three-year period.

#### **Salary Range of Unique Job Postings**



#### **Advertised Wage Trends**



## **COMPETITIVE WAGE ANALYSIS**

This table shows employment within the Colorado Urban Front Range in the top 20 occupations in the sector. Regional wage ranges and the median wage are shown.

## **COMPETITIVE WAGE ANALYSIS**

Due to the timeframes in which wage data is collected and collated, Colorado's 2022 minimum wage of \$12.56 per hour may not be accurately reflected in some of the wages listed in the table. House Bill 1210, passed in late 2019, has allowed local governments to set higher wages. These municipal minimum wages will also not be accurately reflected in some of the wages listed in the table.

SOC Code	Description	# Jobs in Industry	% of Total Employment in Industry	# Jobs across Industries	Average Annual Openings	Average Wage	10th Percentile Wage	25th Percentile Wage	Median Wage	75th Percentile Wage	90th Percentile Wage
11-9111	Medical & Health Services Managers	4,151	1.6%	5,465	686	\$58.47	\$30.68	\$39.99	\$52.94	\$69.48	\$91.78
21-1018	Substance Abuse, Behavioral Disorder, & Mental Health Counselors	5,458	2.1%	8,460	1,023	\$26.22	\$14.78	\$18.32	\$24.41	\$32.32	\$39.75
29-1051	Pharmacists	3,382	1.3%	4,809	257	\$57.33	\$21 <i>.7</i> 6	\$52.25	\$61.69	\$71.88	\$79.91
29-1123	Physical Therapists	4,412	1.7%	4,778	364	\$41.80	\$29.95	\$34.37	\$40.57	\$48.26	\$57.53
29-1141	Registered Nurses	38,673	15.3%	45,941	3,393	\$37.86	\$27.10	\$31.34	\$37.05	\$44.02	\$50.50
29-1228	Physicians, All Other; & Ophthalmologists, Except Pediatric	3,159	1.2%	4,035	200	\$116.03	\$49.60	\$83.68	\$114.49	\$133.29	\$191.56
29-1292	Dental Hygienists	3,264	1.3%	3,344	301	\$42.42	\$34.69	\$38.50	\$43.24	\$47.42	\$51.05
29-2018	Clinical Laboratory Technologists & Technicians	3,797	1.5%	4,654	422	\$28.39	\$16.83	\$20.48	\$27.46	\$35.61	\$41.57
29-2034	Radiologic Technologists & Technicians	3,224	1.3%	3,470	303	\$32.98	\$22.27	\$26.33	\$32.22	\$38.80	\$45.51
29-2052	Pharmacy Technicians	3,162	1.2%	4,878	454	\$18.95	\$13.51	\$15.73	\$18.22	\$21.90	\$26.05
29-2061	Licensed Practical & Licensed Vocational Nurses	3,591	1.4%	4,565	530	\$27.05	\$20.63	\$23.28	\$26.73	\$29.93	\$32.66
29-2098	Medical Dosimetrists, Medical Records Specialists, & Health Technologists & Technicians, All Other	3,234	1.3%	4,408	403	\$25.19	\$16.10	\$18.76	\$23.41	\$29.74	\$35.94
31-1128	Home Health & Personal Care Aides	14,670	5.6%	38,970	7,490	\$14.84	\$12.06	\$12.53	\$13.96	\$16.05	\$19.04
17-2199	Nursing Assistants	15,739	6.2%	18,590	2,746	\$16.78	\$13.23	\$14.78	\$16.85	\$18.73	\$20.09
31-9091	Dental Assistants	7,331	2.9%	7,658	1,086	\$21.46	\$15.48	\$17.96	\$21.39	\$24.66	\$28.31
31-9092	Medical Assistants	10,165	4.0%	11,112	1,652	\$18.99	\$14.60	\$16.47	\$18.69	\$21.51	\$24.58
43-1011	First-Line Supervisors of Office & Administrative Support Workers	2,995	1.2%	20,417	2,273	\$31.52	\$18.15	\$22.79	\$29.43	\$37.73	\$47.56
43-4171	Receptionists & Information Clerks	7,171	2.8%	15,803	2,379	\$16.58	\$12.21	\$13.14	\$15.83	\$18.98	\$22.25
43-6013	Medical Secretaries & Administrative Assistants	5,231	2.0%	5,810	845	\$18.87	\$14.32	\$16.19	\$18.38	\$21.30	\$24.71
43-9061	Office Clerks, General	3,525	1.4%	37,337	4,928	\$21.84	\$12.63	\$15.83	\$20.52	\$26.24	\$32.50

#### TOP ONLINE PROFILES & REGIONAL BENCH STRENGTH

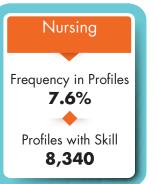
EMSI Burning Glass has access to over 102 million online resumes throughout the United States, and offers analytical data on those profiles. This table shows online profiles of people working in the Sector that have been updated at some time in calendar 2021. While not all of these people may be presently looking for work, the fact they have recently updated their online resumes suggests they may be open to new opportunities.

Occupation	Profiles	Percent
Registered Nurses	15,033	13.6%
Medical & Health Services Managers	4,837	4.4%
Personal Service Managers, All Other	2,932	2.7%
Social & Human Service Assistants	2,811	2.6%
Nursing Assistants	2,637	2.4%
First-Line Supervisors of Office & Administrative Support Workers	2,604	2.4%
Chief Executives	2,527	2.3%
Medical Assistants	2,220	2.0%
Physical Therapists	1,793	1.6%
Home Health & Personal Care Aides	1,770	1.6%
General & Operations Managers	1,726	1.6%
Customer Service Representatives	1,705	1.5%
Mental Health & Substance Abuse Social Workers	1,574	1.4%
Secretaries & Administrative Assistants, Except Legal, Medical, & Executive	1,368	1.2%
Computer Systems Analysts	1,364	1.2%
Computer User Support Specialists	1,312	1.2%
Substance Abuse, Behavioral Disorder, & Mental Health Counselors	1,295	1.2%
Medical Dosimetrists, Medical Records Specialists, & Health Technologists & Technicians, All Other	1,237	1.1%
Tutors & Teachers & Instructors, All Other	1,193	1.1%
Family Medicine Physicians	1,074	1.0%

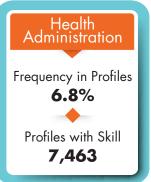
#### TOP HARD SKILLS IN ONLINE PROFILES

The figures on this page show the top hard skills listed in online profiles of people working in the Sector that have been updated at some time in calendar 2021.

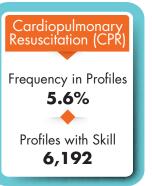
Source: EMSI Burning Glass





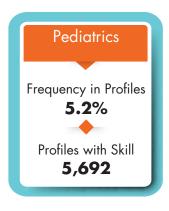










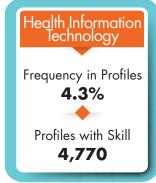


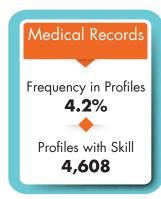


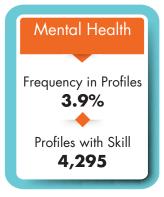












## TOP QUALIFICATIONS IN ONLINE PROFILES

The figures on this page show the top qualifications listed in online profiles of people working in the Sector that have been updated at some time in calendar 2021.





















Source: EMSI Burning Glass

## STRATEGIES FOR MAINTAINING PRODUCTIVITY & OUTPUT

This section explores various options and resources that can be used to leverage scarce labor. The table immediately below shows hires, separations and turnover rate for the top 20 occupations in the sector (2020).

- There are generally five strategies an employer can use to attract workers:

  1. Offer more money and/or signing bonus (this gets new hires in, but does not necessarily keep them

  - Hire remote workers for those functions that can be filled using virtual technology.
     Invest capital in automation to leverage current labor productivity.
     Work with local K-12 and postsecondary educators to expose students to career pathways in the
  - 5. Work with the local workforce system and its partners to seek out and train hidden talent through internships and apprenticeships.

SOC Code	Description	Hires	Separations	Turnover Rate
43-4171	Receptionists & Information Clerks	13,686	14,660	95.4%
31-9091	Dental Assistants	6,189	6,665	89.3%
31-1128	Home Health & Personal Care Aides	35,062	32,653	88.6%
43-9061	Office Clerks, General	27,902	29,464	80.8%
31-1131	Nursing Assistants	13,871	14,446	80.0%
31-9092	Medical Assistants	8,045	7,776	72.6%
43-6013	Medical Secretaries & Administrative Assistants	3,954	3,698	66.5%
43-1011	First-Line Supervisors of Office & Administrative Support Workers	11,662	12,426	61.9%
21-1018	Substance Abuse, Behavioral Disorder, & Mental Health Counselors	4,504	4,735	58.1%
29-2061	Licensed Practical & Licensed Vocational Nurses	2,465	2,058	47.4%
29-2052	Pharmacy Technicians	2,374	2,210	46.6%
29-1292	Dental Hygienists	1,479	1,505	46.4%
11-9111	Medical & Health Services Managers	2,654	2,100	40.7%
29-2098	Medical Dosimetrists, Medical Records Specialists, & Health Technologists & Technicians, All Other	1,618	1,699	39.7%
29-2034	Radiologic Technologists & Technicians	1,124	1,307	38.5%
29-1123	Physical Therapists	1,364	1,637	35.8%
29-2018	Clinical Laboratory Technologists & Technicians	1,498	1,567	34.7%
29-1141	Registered Nurses	11,622	13,097	29.4%
29-1051	Pharmacists	1,100	1,264	26.9%
29-1228	Physicians, All Other; & Ophthalmologists, Except Pediatric	578	515	13.2%

#### DEMOGRAPHICS

#### **Comparative Retirement Risk**

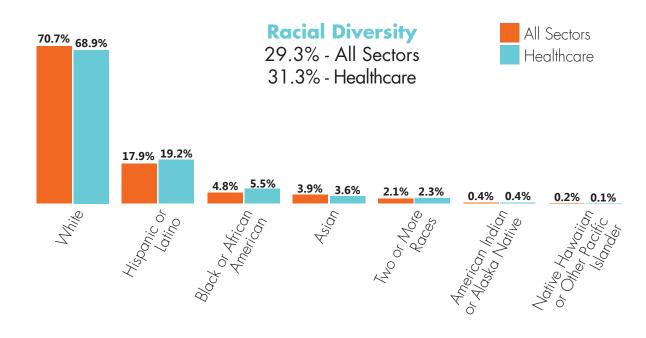
Source: EMSI Burning Glass

The Sector has lower retirement risk, with 5.9% of its labor force aged 65 or older, compared with 6.5% for all sectors in the region.



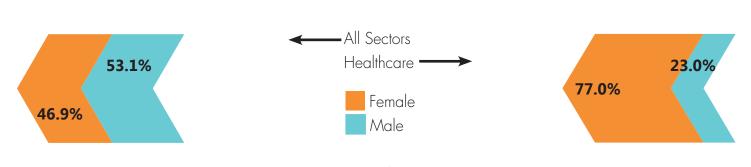
#### **Comparative Racial & Ethnic Diversity**

The bar graph below shows the racial and ethnic diversity in the Sector compared to all sectors in the region.



#### **Comparative Gender**

The figures below show the gender diversity in the Sector compared to all sectors in the region.



#### REMOTE WORK POTENTIAL

This table is customized to the sector using its entire staffing pattern along Colorado's Urban Front Range. It uses data from EMSI Burning Glass to determine the percent of unique job postings during 2021 that specified the new hire could work remotely, at least part of the time.

Data on remote working capabilities can be combined with capital investment in virtual technologies to create hybrid work models that can leverage scarce local labor while at the same time ensuring sector demand can be met. Hybrid models are generally popular with job seekers, and have the virtue of allowing employers to recruit further afield, and even internationally for selected business functions.

SOC Code	Description	Employed in Industry	Estimated Remote Capability	Percent ot Occupation Family Posted Remotely
15	Computer & Mathematical	2,846	611	21.5%
13	Business & Financial Operations	7,439	1,393	18.7%
27	Arts, Design, Entertainment, Sports, & Media	667	83	12.4%
19	Life, Physical, & Social Science	4,386	503	11.5%
21	Community & Social Service	11,838	1,349	11.4%
11	Management	7,502	850	11.3%
41	Sales & Related	2,759	306	11.1%
43	Office & Administrative Support	34,423	3,682	10.7%
17	Architecture & Engineering	123	11	9.1%
25	Educational Instruction & Library	825	60	7.2%
49	Installation, Maintenance, & Repair	1,799	73	4.0%
31	Healthcare Support	57,808	2,279	3.9%
47	Construction & Extraction	277	11	3.8%
33	Protective Service	698	25	3.6%
29	Healthcare Practitioners & Technical	104,038	3,674	3.5%
51	Production	911	30	3.3%
37	Building & Grounds Cleaning & Maintenance	4,452	128	2.9%
39	Personal Care & Service	2,968	83	2.8%
53	Transportation & Material Moving	1,600	30	1.9%
35	Food Preparation & Serving Related	<i>7,</i> 401	85	1.2%

Remote Work Capability for Sector Employed in Industry - 254,758 Estimated Remote Capability - 15,266 Percent of Occupation Family Posted Remote - 6.0%

#### **AUTOMATION INDEX**

The automation index measures the potential to automate in order to leverage the productivity of scarce labor. It is presented on an index with a base of 100 – occupations with a score above 100 have a greater-than-average potential for automation, and occupations with a score below 100 have a lower-than-average potential to automate. Occupations where the automation index number is above 100 may present opportunity to think about capital investments that can partly solve labor shortage problems.

Automation seldom replaces workers 1:1. Generally, automation has the potential to leverage productivity, allowing a business to produce the same or more output with fewer people.

SOC	Description	Employed in Sector	Automation Index
35	Food Preparation & Serving Related	7,401	125.8
47	Construction & Extraction	277	123.4
37	Building & Grounds Cleaning & Maintenance	4,452	122.6
51	Production	911	113.8
53	Transportation & Material Moving	1,600	110.5
45	Farming, Fishing, & Forestry	25	110.0
49	Installation, Maintenance, & Repair	1,799	108.9
33	Protective Service	698	98.7
43	Office & Administrative Support	34,423	98.0
39	Personal Care & Services	2,968	96.3
31	Healthcare Support	57,808	95.0
41	Sales & Related	2,759	94.8
27	Arts, Design, Entertainment, Sports, & Media	667	89.9
13	Business & Financial Operations	7,439	89.5
29	Healthcare Practitioners & Technical	104,038	88.3
1 <i>7</i>	Architecture & Engineering	123	87.0
25	Educational Instruction & Library	825	85.9
11	Management	7,502	85.1
15	Computer & Mathematical	2,846	83.4
21	Community & Social Service	11,838	82.2

#### APPRENTICEABLE OCCUPATIONS

Many occupations are apprenticeable, and businesses can work with the local workforce centers to create apprenticeship pathways that help to ensure a steady supply of workers with the skills the industry actually needs.

An apprenticeship is an industry-driven, high-quality career pathway where employers can develop and prepare their future workforce, and individuals can obtain paid work experience, classroom instruction, and a portable, nationally-recognized credential. Find information and resources on the <u>A/D Works! website</u>.

SOC Code	Description	Employed in Industry	Percent of Total Jobs in Sector	Median Hourly Earnings	Currently Apprenticeable*
11-9111	Medical & Health Services Managers	4,151	1.6%	\$52.94	Yes
21-1018	Substance Abuse, Behavioral Disorder, & Mental Health Counselors	5,458	2.1%	\$24.41	Yes
29-1051	Pharmacists	3,382	1.3%	\$61.69	No
29-1123	Physical Therapists	4,412	1.7%	\$40.57	No
29-1141	Registered Nurses	38,673	15.3%	\$37.05	Yes
29-1228	Physicians, All Other; & Ophthalmologists, Except Pediatric	3,159	1.2%	\$114.49	No
29-1292	Dental Hygienists	3,264	1.3%	\$43.24	No
29-2018	Clinical Laboratory Technologists & Technicians	3,797	1.5%	\$27.46	Yes
29-2034	Radiologic Technologists & Technicians	3,224	1.3%	\$32.22	Yes
29-2052	Pharmacy Technicians	3,162	1.2%	\$18.22	Yes
29-2061	Licensed Practical & Licensed Vocational Nurses	3,591	1.4%	\$26.73	Yes
29-2098	Medical Dosimetrists, Medical Records Specialists, & Health Technologists & Technicians, All Other	3,234	1.3%	\$23.41	Yes
31-1128	Home Health & Personal Care Aides	14,670	5.6%	\$13.96	Yes
31-1131	Nursing Assistants	15,739	6.2%	\$16.85	Yes
31-9091	Dental Assistants	7,331	2.9%	\$21.39	Yes
31-9092	Medical Assistants	10,165	4.0%	\$18.69	Yes
43-1011	First-Line Supervisors of Office & Administrative Support Workers	2,995	1.2%	\$29.43	No
43-4171	Receptionists & Information Clerks	7,171	2.8%	\$15.83	No
43-6013	Medical Secretaries & Administrative Assistants	5,231	2.0%	\$18.38	Yes
43-9061	Office Clerks, General	3,525	1.4%	\$20.52	Yes

## TRAINING PIPELINE

A good way to assess the ongoing strength of the training pipeline in the region is to compare number of people who completed a training program in the occupation (regional completions) with the average number of annual openings in that occupation.

## TRAINING PIPELINE

If there are more openings than there are completions, then there is a shortfall. Employers may wish to work with regional workforce development centers such as Arapahoe/Douglas Works! and area educators to address shortfalls in critical occupations using a variety of strategies.

SOC Code	Description	2021 Jobs	Average Annual Openings	Regional Completions	Surplus/ (Shortfall)	Typical On-the-Job Training	Typical Entry Level Education
31-1128	Home Health & Personal Care Aides	38,970	7,490	1,274	(6,216)	Short-term	HS Diploma or Equivalent
43-9061	Office Clerks, General	37,337	4,928	449	(4,479)	Short-term	HS Diploma or Equivalent
43-4171	Receptionists & Information Clerks	15,803	2,379	562	(1,817)	Short-term	HS Diploma or Equivalent
31-1131	Nursing Assistants	18,590	2,746	1,378	(1,368)	None	Postsecondary Nondegree
31-9091	Dental Assistants	7,658	1,086	381	(705)	None	Postsecondary Nondegree
29-2052	Pharmacy Technicians	4,878	454	97	(357)	Moderate-term	HS Diploma or Equivalent
29-2061	Licensed Practical & Licensed Vocational Nurses	4,565	530	181	(349)	None	Postsecondary Nondegree
29-1292	Dental Hygienists	3,344	301	73	(228)	None	Associate's Degree
29-1123	Physical Therapists	4,778	364	143	(221)	None	Doctoral or Professional Degree
29-2034	Radiologic Technologists & Technicians	3,470	303	173	(130)	None	Associate's Degree
29-1051	Pharmacists	4,809	257	238	(19)	None	Doctoral or Professional Degree
31-9092	Medical Assistants	11,112	1,652	1,680	28	None	Postsecondary Nondegree
29-1228	Physicians, All Other; & Ophthalmologists, Except Pediatric	4,035	200	392	192	Internship	Doctoral or Professional Degree
29-2018	Clinical Laboratory Technologists & Technicians	4,654	422	858	436	None	Bachelor's Degree
29-2098	Medical Dosimetrists, Medical Records Specialists, & Health Technologists & Technicians, All Other	4,408	403	936	533	None	Postsecondary Nondegree
43-6013	Medical Secretaries & Administrative Assistants	5,810	845	1,721	876	Moderate-term	HS Diploma or Equivalent
29-1141	Registered Nurses	45,941	3,393	5,323	1,930	None	Bachelor's Degree
21-1018	Substance Abuse, Behavioral Disorder, & Mental Health Counselors	8,460	1,023	2,961	1,938	None	Bachelor's Degree
11-9111	Medical & Health Services Managers	5,465	686	5,504	4,818	None	Bachelor's Degree
43-1011	First-Line Supervisors of Office & Administrative Support Workers	20,417	2,273	16,743	14,470	None	HS Diploma or Equivalent

#### TOP JOBS

#### Top 10 Occupations Currently Listed in the Colorado Central Planning Region

#### Click on the icon to learn more about the occupation

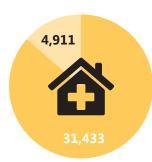




Darker Color



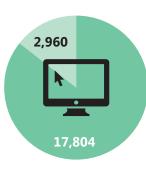




Home Health & Personal Care Aides



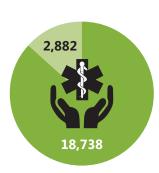
Medical & Health Services Managers



Medical Dosimetrists, Medical Records Specialists, & Health Technologists & Technicians, All Other



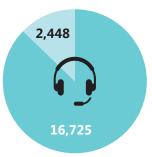
Licensed Practical & Licensed Vocational Nurses



**Medical Assistants** 



**Retail Salespersons** 



**Customer Service Representatives** 



Medical Secretaries
& Administrative
Assistants

Source: EMSI Burning Glass

## JOB POSTING ANALYTICS

The top companies and certifications required by employers in this Sector are shown below. The job listings section shows the top websites where businesses in this sector list their open jobs. Job Families are groups of occupations based upon work performed, skills, education, training, and credentials. The top 5 job families, measured by percent of total employment in the Sector are shown at the bottom right.

Click on the company to go to their career page and see what openings they currently have.

Click on the certification name to learn more about it.

## Companies

- 1 Centura Health
- 2 HCA Healthcare
- 3 The Hudson Group
- 4 Balfour Senior Care
- 5 SCL Health

Click on the job listing to go to the job search website and see what openings they currently have.

## Certifications

- 1 Certified Nursing Assistant
- 2 Bachelor Of Science in Nursing (BSN)
- 3 Licensed Practical Nurse
- 4 Associate Degree In Nursing
- 5 Licensed Clinical Social Worker (LCSW)

Click on the job family to see the groups of occupations and learn more about those occupations using O\*Net OnLine.

## **JOB LISTINGS**

- 1 Indeed.com
- 2 Dejobs.org
- 3 Recruiternetworks.com
- 4 Simplyhired.com
- **5** Careerbuilder.com

## **JOB FAMILY**

- Healthcare Practitioners and Technical
- 2 Healthcare Support
- 3 Office and Administrative Support
- 4 Community and Social Service
- 5 Business and Financial Operations

## TOP HARD SKILLS IN SECTOR

The table below lists the top 20 hard skills from EMSI Burning Glass demanded by employers in the Sector during the last calendar year. This is matched against the number of online profiles that have been updated sometime in the last year that also list those hard skills. This can give employers and job seekers thinking of entering the sector an idea of where the greatest opportunities exist in upskilling, next skilling and reskilling.

Skills	Postings	% of Total Postings	Online Profiles	% of Total Online Postings
1 Nursing	26,751	25.5%	8,146	8.8%
2 Basic Life Support	21,108	20.1%	6,007	6.5%
Cardiopulmonary Resuscitation (CPR)	11,703	11.2%	5,588	6.0%
4 Medical Records	8,176	7.8%	4,444	4.8%
Advanced Cardiovascular Life Support (ACLS)	7,288	7.0%	3,550	3.8%
6 Billing	6,815	6.5%	2,878	3.1%
7 Caregiving	6,356	6.1%	1,270	1.4%
8 Nursing Care	6,325	6.0%	677	0.7%
9 Vital Signs	6,287	6.0%	1,873	2.0%
10 Psychology	6,214	5.9%	2,103	2.3%
Treatment Planning	6,212	5.9%	1,092	1.2%
Medication Administration	5,727	5.5%	1,494	1.6%
13 Acute Care	5,616	5.4%	3,181	3.4%
Employee Assistance Programs	5,599	5.3%	0	0.0%
15 Electronic Medical Record	5,592	5.3%	5,108	5.5%
16 Infection Control	5,584	5.3%	456	0.5%
17 Senior Living	5,464	5.2%	516	0.6%
18 Gmail	4,774	4.6%	0	0.0%
19 Webmail	4,764	4.5%	0	0.0%
20 Rehabilitation	4,750	4.5%	3,590	3.9%

HEALTHCARE





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