

# Economy Overview

Eagle County, CO

Emsi Q4 2016 Data Set

November 2016

## Colorado Workforce Centers



633 17th Street  
Denver, Colorado 80202  
303.503.2739

# Parameters

## Regions

Code	Description
8037	Eagle County, CO

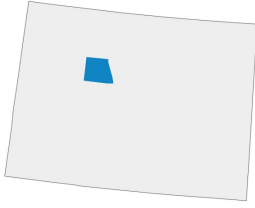
## Timeframe

2014 - 2015

## Datarun

2016.4 - QCEW Employees

## Economy Overview



Population (2015)	53,606
Jobs (2015)	30,993
Average Earnings (2015)	\$51,213
Unemployed (8/2016)	836
Completions (2015)	0
GRP (2015)	\$2,929,506,861
Exports (2015)	\$3,469,690,803
Imports (2015)	\$4,272,588,599

# Population

**53,983**

2016 Population  
1.0% of State

**4.3%**

Population Growth for the Last 5 Years  
State Growth 8.0%

Age Group	2016 Population	% of Population	
Under 5 years	3,124	5.8%	
5 to 9 years	3,516	6.5%	
10 to 14 years	3,625	6.7%	
15 to 19 years	3,166	5.9%	
20 to 24 years	3,039	5.6%	
25 to 29 years	4,458	8.3%	
30 to 34 years	4,388	8.1%	
35 to 39 years	4,312	8.0%	
40 to 44 years	4,344	8.0%	
45 to 49 years	4,223	7.8%	
50 to 54 years	3,884	7.2%	
55 to 59 years	3,673	6.8%	
60 to 64 years	3,215	6.0%	
65 to 69 years	2,375	4.4%	
70 to 74 years	1,361	2.5%	
75 to 79 years	646	1.2%	
80 to 84 years	347	0.6%	
85 years and over	286	0.5%	

## Jobs by Industry

**31,293**
















Total Jobs (2016)

**54.9%**

Male  
(National: 50.4%)

**45.1%**

Female  
(National: 49.6%)

NAICS	Industry	2016 Jobs
11	Crop and Animal Production	45
21	Mining, Quarrying, and Oil and Gas Extraction	19
22	Utilities	69
23	Construction	3,071 
31	Manufacturing	374 
42	Wholesale Trade	530 
44	Retail Trade	3,522 
48	Transportation and Warehousing	551 
51	Information	269 
52	Finance and Insurance	447 
53	Real Estate and Rental and Leasing	1,882 
54	Professional, Scientific, and Technical Services	1,187 
55	Management of Companies and Enterprises	86
56	Administrative and Support and Waste Management and Remediation Services	1,930 
61	Educational Services	213
62	Health Care and Social Assistance	2,074 
71	Arts, Entertainment, and Recreation	3,096 
72	Accommodation and Food Services	7,866 
81	Other Services (except Public Administration)	977 
90	Government	3,070 
99	Unclassified Industry	14

## Average Earnings by Industry

# \$51,213


















Avg. Earnings (2015)  
78% of Nation Avg.

NAICS	Industry	Avg. Earnings (2015)	
11	Crop and Animal Production	\$51,511	
21	Mining, Quarrying, and Oil and Gas Extraction	\$64,997	
22	Utilities	\$108,757	
23	Construction	\$64,150	
31	Manufacturing	\$56,353	
42	Wholesale Trade	\$67,182	
44	Retail Trade	\$43,063	
48	Transportation and Warehousing	\$50,180	
51	Information	\$62,886	
52	Finance and Insurance	\$92,206	
53	Real Estate and Rental and Leasing	\$52,181	
54	Professional, Scientific, and Technical Services	\$74,828	
55	Management of Companies and Enterprises	\$157,042	
56	Administrative and Support and Waste Management and Remediation Services	\$40,087	
61	Educational Services	\$52,864	
62	Health Care and Social Assistance	\$78,231	
71	Arts, Entertainment, and Recreation	\$43,562	
72	Accommodation and Food Services	\$36,717	
81	Other Services (except Public Administration)	\$42,730	
90	Government	\$60,321	
99	Unclassified Industry	\$27,533	

# Unemployment by Industry

## 836

Total Unemployment (8/2016)

NAICS	Industry	Unemployed (8/2016)	% of Regional Unemployment
11	Crop and Animal Production	1	0%
21	Mining, Quarrying, and Oil and Gas Extraction	1	0%
22	Utilities	1	0%
23	Construction	77	9% 
31	Manufacturing	11	1% 
42	Wholesale Trade	11	1% 
44	Retail Trade	94	11% 
48	Transportation and Warehousing	18	2% 
51	Information	6	1% 
52	Finance and Insurance	11	1% 
53	Real Estate and Rental and Leasing	52	6% 
54	Professional, Scientific, and Technical Services	31	4% 
55	Management of Companies and Enterprises	1	0%
56	Administrative and Support and Waste Management and Remediation Services	51	6% 
61	Educational Services	13	2% 
62	Health Care and Social Assistance	36	4% 
71	Arts, Entertainment, and Recreation	84	10% 
72	Accommodation and Food Services	168	20% 
81	Other Services (except Public Administration)	30	4% 
90	Government	32	4% 
99	No Previous Work Experience/Unspecified	109	13% 

## Gross Regional Product (GRP)

\$1,989,945,907	\$738,591,353	\$200,969,601	\$2,929,506,
Earnings (2015)	Property Income (2015)	Taxes on Production (2015)	Total GRP (2015)

NAICS	Industry	GRP (2015)	% of Total
11	Crop and Animal Production	\$15,940,240.67	1%
21	Mining, Quarrying, and Oil and Gas Extraction	\$6,873,143.60	0%
22	Utilities	\$23,640,782.41	1%
23	Construction	\$285,225,937.34	10%
31	Manufacturing	\$53,148,502.84	2%
42	Wholesale Trade	\$75,221,017.91	3%
44	Retail Trade	\$214,606,364.88	7%
48	Transportation and Warehousing	\$45,326,363.94	2%
51	Information	\$42,329,218.41	1%
52	Finance and Insurance	\$168,766,268.80	6%
53	Real Estate and Rental and Leasing	\$273,434,831.17	9%
54	Professional, Scientific, and Technical Services	\$166,521,895.77	6%
55	Management of Companies and Enterprises	\$15,392,410.38	1%
56	Administrative and Support and Waste Management and Remediation Services	\$112,942,294.75	4%
61	Educational Services	\$19,339,788.80	1%
62	Health Care and Social Assistance	\$190,477,389.32	7%
71	Arts, Entertainment, and Recreation	\$215,026,899.59	7%
72	Accommodation and Food Services	\$429,232,151.84	15%
81	Other Services (except Public Administration)	\$70,792,723.79	2%
90	Government	\$208,235,574.97	7%
	Other Non-Industries	\$297,033,059.43	10%

## Region Exports



# \$3,469,690,803

Exports (2015)  
66% of Supply

NAICS	Industry	Exports (2015)	
11	Crop and Animal Production	\$37,189,985	■
21	Mining, Quarrying, and Oil and Gas Extraction	\$8,211,296	■
22	Utilities	\$17,831,480	■
23	Construction	\$335,890,818	■
31	Manufacturing	\$112,350,023	■
42	Wholesale Trade	\$73,873,821	■
44	Retail Trade	\$219,876,471	■
48	Transportation and Warehousing	\$64,482,060	■
51	Information	\$50,206,175	■
52	Finance and Insurance	\$199,517,145	■
53	Real Estate and Rental and Leasing	\$418,611,621	■
54	Professional, Scientific, and Technical Services	\$161,072,073	■
55	Management of Companies and Enterprises	\$13,764,774	■
56	Administrative and Support and Waste Management and Remediation Services	\$91,646,767	■
61	Educational Services	\$16,560,616	■
62	Health Care and Social Assistance	\$140,320,794	■
71	Arts, Entertainment, and Recreation	\$401,743,275	■
72	Accommodation and Food Services	\$660,711,067	■
81	Other Services (except Public Administration)	\$62,781,119	■
90	Government	\$383,049,423	■

## Region Imports

**\$4,272,588,599**

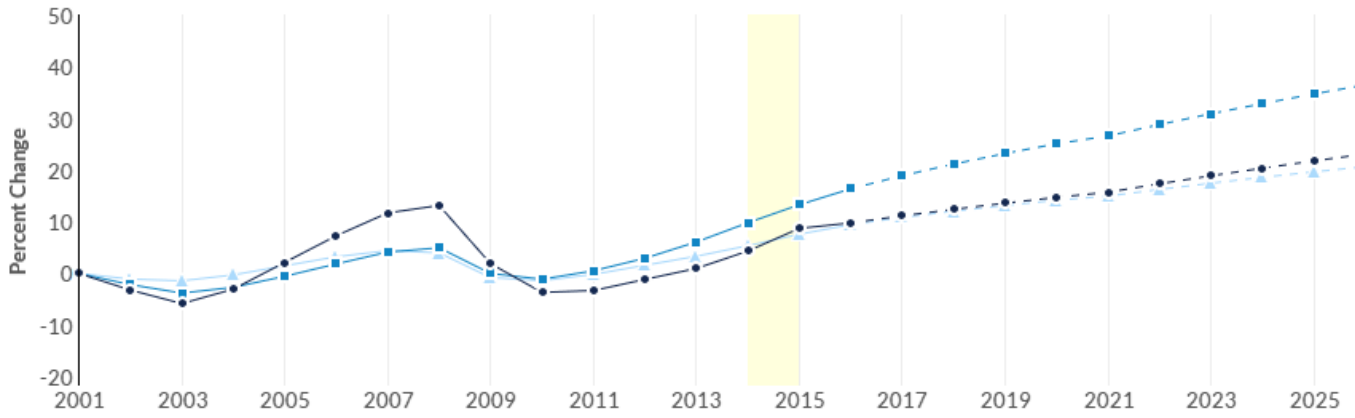
Imports (2015)  
70% of Demand

**\$1,820,453,783**

Locally Produced & Consumed (2015)  
30% of Demand

NAICS	Industry	Imports (2015)
11	Crop and Animal Production	\$28,593,293
21	Mining, Quarrying, and Oil and Gas Extraction	\$66,807,318
22	Utilities	\$76,164,713
23	Construction	\$131,243,560
31	Manufacturing	\$854,773,651
42	Wholesale Trade	\$204,865,299
44	Retail Trade	\$151,578,718
48	Transportation and Warehousing	\$120,288,824
51	Information	\$210,709,522
52	Finance and Insurance	\$286,691,636
53	Real Estate and Rental and Leasing	\$153,628,470
54	Professional, Scientific, and Technical Services	\$239,582,382
55	Management of Companies and Enterprises	\$100,712,903
56	Administrative and Support and Waste Management and Remediation Services	\$109,473,401
61	Educational Services	\$49,031,273
62	Health Care and Social Assistance	\$188,579,821
71	Arts, Entertainment, and Recreation	\$34,108,130
72	Accommodation and Food Services	\$20,499,504
81	Other Services (except Public Administration)	\$55,901,108
90	Government	\$1,189,355,072

## Regional Trends



Region	2014 Jobs	2015 Jobs	Change	% Change
● Region	29,743	30,993	1,250	4.2%
■ State	2,417,736	2,494,450	76,714	3.2%
▲ Nation	136,613,609	139,491,400	2,877,791	2.1%

## Growing & Declining Occupations








Occupation	Change in Jobs (2014-2015)
Retail Salespersons	71
Construction Laborers	46
Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	44
Home Health Aides	-7
Personal Care Aides	-10
Laundry and Dry-Cleaning Workers	-14

## Growing & Declining Industries

Industry	Change in Jobs (2014-2015)	
Temporary Help Services	287	
Full-Service Restaurants	147	
Skiing Facilities	79	
Industrial Launderers	-27	
Custom Computer Programming Services	-36	
Home Health Care Services	-40	

## 2015 Educational Attainment



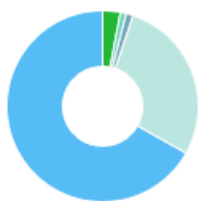
Education Level	2015 Population	2015 Percent	
Less Than 9th Grade	2,447	6.6%	
9th Grade to 12th Grade	1,128	3.0%	
High School Diploma	7,494	20.1%	
Some College	6,320	17.0%	
Associate's Degree	2,844	7.6%	
Bachelor's Degree	12,681	34.0%	
Graduate Degree and Higher	4,365	11.7%	

## 2015 Age Cohort Demographics



Age Cohort	2015 Population	2015 Percent
Under 20 years	13,263	24.7%
20 to 39 years	16,430	30.6%
40 to 59 years	16,140	30.1%
60 to 79 years	7,176	13.4%
80 years and over	597	1.1%

## 2015 Race/Ethnicity Demographics



Race/Ethnicity	2015 Population	2015 Percent
All Other Race/Ethnicities	1,612	3.0%
American Indian or Alaskan Native, Hispanic	525	1.0%
Asian, Non-Hispanic	636	1.2%
White, Hispanic	15,009	28.0%
White, Non-Hispanic	35,824	66.8%

## Top Regional Businesses

Business Name	Business Size
Vail Valley Medical Ctr	Large (250+)
Vail Cascade Resort & Spa	Large (250+)
Ritz-carlton-vail	Large (250+)
Four Seasons Resrt-residences	Large (250+)
Ritz-carlton	Large (250+)

Source: Infogroup Business-Level Data

*DISCLAIMER: Business Data by Infogroup is third-party data provided by Emsi to its customers as a convenience, and Emsi does not endorse or warrant its accuracy or consistency with other published Emsi data.*

# Appendix A - Data Sources and Calculations

## Input-Output Data

The input-output model in this report is Emsi's gravitational flows multi-regional social account matrix model (MR-SAM). It is based on data from the Census Bureau's Current Population Survey and American Community Survey; as well as the Bureau of Economic Analysis' National Income and Product Accounts, Input-Output Make and Use Tables, and Gross State Product data. In addition, several Emsi in-house data sets are used, as well as data from Oak Ridge National Labs on the cost of transportation between counties.

## Completers Data

The completers data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

## Demographic Data

The demographic data in this report is compiled from several sources using a specialized process. Sources include annual population estimates and population projections from the US Census Bureau, birth and mortality rates from the US Health Department, and projected regional job growth.

## Industry Data

Emsi industry data have various sources depending on the class of worker. (1) For QCEW Employees, Emsi primarily uses the QCEW (Quarterly Census of Employment and Wages), with supplemental estimates from County Business Patterns and Current Employment Statistics. (2) Non-QCEW employees data are based on a number of sources including QCEW, Current Employment Statistics, County Business Patterns, BEA State and Local Personal Income reports, the National Industry-Occupation Employment Matrix (NIOEM), the American Community Survey, and Railroad Retirement Board statistics. (3) Self-Employed and Extended Proprietor classes of worker data are primarily based on the American Community Survey, Nonemployer Statistics, and BEA State and Local Personal Income Reports. Projections for QCEW and Non-QCEW Employees are informed by NIOEM and long-term industry projections published by individual states.

## Institution Data

The institution data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

## Unemployment Data

The unemployment data in this report comes from the Bureau of Labor Statistics' Local Area Unemployment Statistics and is updated every two months.

## Occupation Data

Emsi occupation employment data are based on final Emsi industry data and final Emsi staffing patterns. Wage estimates are based on Occupational Employment Statistics (QCEW and Non-QCEW Employees classes of worker) and the American Community Survey (Self-Employed and Extended Proprietors). Occupational wage estimates also affected by county-level Emsi earnings by industry.

## Educational Attainment Data

Emsi's educational attainment numbers are based on Emsi's demographic data and the American Community Survey. By combining these sources, Emsi interpolates for missing years and projects data at the county level. Educational attainment data cover only the population aged 25 years or more and indicate the highest level achieved.

## Infogroup Business-Level Data

Data for individual businesses is provided by Infogroup, which maintains a database of more than 16 million U.S. business entities. Note that in aggregate it will not be consistent with Emsi labor market data due to differences in definitions, methodology, coverage, and industry/geographic classification.

## State Data Sources

This report uses state data from the following agencies: Colorado Department of Labor and Employment