

Industry Cluster Identification

for Summit County, UT

Lightcast Q1 2023 Data Set

May 2023

Summit County Economic Development Department



60 North Main, P.O. Box 128
Coalville, Utah 84017

Parameters

Regions:

Code	Description
49043	Summit County, UT

Datarun: 2023.1 – QCEW Employees, Non-QCEW Employees, and Self-Employed

Executive Summary

- Your highest ranked cluster is **Hospitality and Tourism**, with a score of 57 (out of 100) points.
- Your average cluster score is 23 (out of 100) points. This is *not* a benchmark against other regions; it only compares the relative performance of your clusters to each other. Clusters ranked higher than 23 are above average for your region, while clusters ranked lower than 23 are below average.
- **Top clusters** must have a score of at least 29, while **bottom clusters** must have a score of 17 or less. These thresholds are determined by applying the average deviation (plus or minus 6) to the average cluster score 23.

■ 4 Top Clusters
 ■ 25 Average Clusters
 ■ 8 Bottom Clusters



Cluster Rankings

Hospitality and Tourism

57

You have 14 industries in this cluster:

NAICS	Industry	Jobs	Score
453920	Art Dealers	50	20
532284	Recreational Goods Rental	172	21
561510	Travel Agencies	46	21
561599	All Other Travel Arrangement and Reservation Services	184	21
711219	Other Spectator Sports	11	24
712110	Museums	40	17
713920	Skiing Facilities	2,580	100
713930	Marinas	77	21
713990	All Other Amusement and Recreation Industries	102	15
721110	Hotels (except Casino Hotels) and Motels	2,026	21
721191	Bed-and-Breakfast Inns	66	23
721199	All Other Traveler Accommodation	81	24
721211	RV (Recreational Vehicle) Parks and Campgrounds	101	26
721214	Recreational and Vacation Camps (except Campgrounds)	136	31

You have 2 industries in this cluster:

NAICS	Industry	Jobs	Score
334310	Audio and Video Equipment Manufacturing	52	28
511210	Software Publishers	151	52

 Financial Services

You have 6 industries in this cluster:

NAICS	Industry	Jobs	Score
522292	Real Estate Credit	23	33
522310	Mortgage and Nonmortgage Loan Brokers	61	30
523120	Securities Brokerage	44	52
523910	Miscellaneous Intermediation	15	40
523920	Portfolio Management	37	40
523930	Investment Advice	51	42

 Food Processing and Manufacturing

You have 3 industries in this cluster:

NAICS	Industry	Jobs	Score
311351	Chocolate and Confectionery Manufacturing from Cacao Beans	11	15
311824	Dry Pasta, Dough, and Flour Mixes Manufacturing from Purchased Flour	93	36
312120	Breweries	16	16

 Local Real Estate, Construction, and Development

You have 28 industries in this cluster:

NAICS	Industry	Jobs	Score
236115	New Single-Family Housing Construction (except For-Sale Builders)	611	45
236118	Residential Remodelers	132	20
236220	Commercial and Institutional Building Construction	70	22
237110	Water and Sewer Line and Related Structures Construction	66	22
237210	Land Subdivision	72	21
237310	Highway, Street, and Bridge Construction	33	17
238110	Poured Concrete Foundation and Structure Contractors	39	20
238130	Framing Contractors	93	20
238140	Masonry Contractors	43	18
238150	Glass and Glazing Contractors	12	16
238160	Roofing Contractors	168	26
238170	Siding Contractors	49	17
238210	Electrical Contractors and Other Wiring Installation Contractors	235	24
238220	Plumbing, Heating, and Air-Conditioning Contractors	110	17
238310	Drywall and Insulation Contractors	19	16
238320	Painting and Wall Covering Contractors	229	27
238350	Finish Carpentry Contractors	35	17
238910	Site Preparation Contractors	264	31
238990	All Other Specialty Trade Contractors	65	22
327320	Ready-Mix Concrete Manufacturing	34	24
444110	Home Centers	179	21
531110	Lessors of Residential Buildings and Dwellings	197	24
531120	Lessors of Nonresidential Buildings (except Miniwarehouses)	24	30
531210	Offices of Real Estate Agents and Brokers	289	41
531311	Residential Property Managers	469	25
531312	Nonresidential Property Managers	129	30
531390	Other Activities Related to Real Estate	80	29
541191	Title Abstract and Settlement Offices	79	26

You have 8 industries in this cluster:

NAICS	Industry	Jobs	Score
423430	Computer and Computer Peripheral Equipment and Software Merchant Wholesalers	11	20
423450	Medical, Dental, and Hospital Equipment and Supplies Merchant Wholesalers	128	38
423850	Service Establishment Equipment and Supplies Merchant Wholesalers	11	18
423910	Sporting and Recreational Goods and Supplies Merchant Wholesalers	96	23
424210	Drugs and Druggists' Sundries Merchant Wholesalers	13	26
425120	Wholesale Trade Agents and Brokers	109	36
454110	Electronic Shopping and Mail-Order Houses	239	23
532490	Other Commercial and Industrial Machinery and Equipment Rental and Leasing	18	22

You have 5 industries in this cluster:

NAICS	Industry	Jobs	Score
445110	Supermarkets and Other Grocery (except Convenience) Stores	680	29
445120	Convenience Stores	43	15
445299	All Other Specialty Food Stores	14	12
446191	Food (Health) Supplement Stores	13	14
454390	Other Direct Selling Establishments	18	17

You have 17 industries in this cluster:

NAICS	Industry	Jobs	Score
485320	Limousine Service	42	1

485999	All Other Transit and Ground Passenger Transportation	16	17
518210	Data Processing, Hosting, and Related Services	68	28
541214	Payroll Services	91	24
541310	Architectural Services	52	19
541330	Engineering Services	55	19
541511	Custom Computer Programming Services	91	22
541512	Computer Systems Design Services	150	33
541519	Other Computer Related Services	29	31
541611	Administrative Management and General Management Consulting Services	130	38
541614	Process, Physical Distribution, and Logistics Consulting Services	35	17
541618	Other Management Consulting Services	48	34
541690	Other Scientific and Technical Consulting Services	25	25
541990	All Other Professional, Scientific, and Technical Services	201	28
551114	Corporate, Subsidiary, and Regional Managing Offices	219	23
561311	Employment Placement Agencies	52	18
561920	Convention and Trade Show Organizers	19	21

Video Production and Distribution

26

You have 1 industry in this cluster:

NAICS	Industry	Jobs	Score
512110	Motion Picture and Video Production	29	26

Local Education and Training

25

You have 3 industries in this cluster:

NAICS	Industry	Jobs	Score
611110	Elementary and Secondary Schools	149	8

611610	Fine Arts Schools	36	16
903611	Elementary and Secondary Schools (Local Government)	1,045	28

Local Government Services

24

You have 1 industry in this cluster:

NAICS	Industry	Jobs	Score
903999	Local Government, Excluding Education and Hospitals	1,487	24

Local Utilities

24

You have 2 industries in this cluster:

NAICS	Industry	Jobs	Score
221122	Electric Power Distribution	34	31
517311	Wired Telecommunications Carriers	49	19

Insurance Services

24

You have 1 industry in this cluster:

NAICS	Industry	Jobs	Score
524127	Direct Title Insurance Carriers	43	24

Nonmetal Mining

23

You have 2 industries in this cluster:

NAICS	Industry	Jobs	Score
212321	Construction Sand and Gravel Mining	16	20
212325	Clay and Ceramic and Refractory Minerals Mining	38	24

You have 4 industries in this cluster:

NAICS	Industry	Jobs	Score
511120	Periodical Publishers	12	39
541410	Interior Design Services	56	22
541613	Marketing Consulting Services	61	23
541810	Advertising Agencies	71	21

+ Local Health Services

You have 11 industries in this cluster:

NAICS	Industry	Jobs	Score
446110	Pharmacies and Drug Stores	28	12
621111	Offices of Physicians (except Mental Health Specialists)	385	32
621210	Offices of Dentists	175	19
621310	Offices of Chiropractors	18	15
621330	Offices of Mental Health Practitioners (except Physicians)	16	17
621340	Offices of Physical, Occupational and Speech Therapists, and Audiologists	65	15
621399	Offices of All Other Miscellaneous Health Practitioners	48	19
621493	Freestanding Ambulatory Surgical and Emergency Centers	22	18
621610	Home Health Care Services	10	14
622110	General Medical and Surgical Hospitals	413	19
623311	Continuing Care Retirement Communities	57	19

📖 Education and Knowledge Creation

You have 4 industries in this cluster:

NAICS	Industry	Jobs	Score
541715	Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)	30	25
611430	Professional and Management Development Training	16	24
611699	All Other Miscellaneous Schools and Instruction	13	16
611710	Educational Support Services	13	19

Local Motor Vehicle Products and Services

22

You have 5 industries in this cluster:

NAICS	Industry	Jobs	Score
441110	New Car Dealers	38	15
441320	Tire Dealers	53	17
447110	Gasoline Stations with Convenience Stores	249	25
811111	General Automotive Repair	35	18
811121	Automotive Body, Paint, and Interior Repair and Maintenance	40	18

Local Commercial Services

21

You have 11 industries in this cluster:

NAICS	Industry	Jobs	Score
541110	Offices of Lawyers	112	23
541211	Offices of Certified Public Accountants	58	23
541219	Other Accounting Services	16	17
541620	Environmental Consulting Services	11	20
561110	Office Administrative Services	68	28
561320	Temporary Help Services	10	19
561621	Security Systems Services (except Locksmiths)	37	21
561622	Locksmiths	13	18
561720	Janitorial Services	134	18

561790	Other Services to Buildings and Dwellings	24	17
812331	Linen Supply	10	16

Transportation and Logistics

21

You have 1 industry in this cluster:

NAICS	Industry	Jobs	Score
484121	General Freight Trucking, Long-Distance, Truckload	16	21

Local Financial Services

20

You have 4 industries in this cluster:

NAICS	Industry	Jobs	Score
522110	Commercial Banking	73	23
522130	Credit Unions	52	24
524210	Insurance Agencies and Brokerages	58	15
541213	Tax Preparation Services	16	16

Agricultural Inputs and Services

20

You have 3 industries in this cluster:

NAICS	Industry	Jobs	Score
111000	Crop Production	52	21
112000	Animal Production	42	18
115115	Farm Labor Contractors and Crew Leaders	46	19

Downstream Metal Products

20

You have 1 industry in this cluster:

NAICS	Industry	Jobs	Score
332323	Ornamental and Architectural Metal Work Manufacturing	28	20

Communications Equipment and Services

20

You have 1 industry in this cluster:

NAICS	Industry	Jobs	Score
515210	Cable and Other Subscription Programming	15	20

Local Household Goods and Services

20

You have 5 industries in this cluster:

NAICS	Industry	Jobs	Score
442110	Furniture Stores	61	23
442299	All Other Home Furnishings Stores	94	14
444130	Hardware Stores	49	16
561730	Landscaping Services	324	21
561740	Carpet and Upholstery Cleaning Services	11	14

Local Hospitality Establishments

19

You have 10 industries in this cluster:

NAICS	Industry	Jobs	Score
453220	Gift, Novelty, and Souvenir Stores	19	14
611620	Sports and Recreation Instruction	149	20
713910	Golf Courses and Country Clubs	799	46
713940	Fitness and Recreational Sports Centers	82	9
722320	Caterers	67	14

722410	Drinking Places (Alcoholic Beverages)	430	18
722511	Full-Service Restaurants	2,011	9
722513	Limited-Service Restaurants	712	19
722514	Cafeterias, Grill Buffets, and Buffets	18	15
722515	Snack and Nonalcoholic Beverage Bars	191	15

Local Community and Civic Organizations

19

You have 7 industries in this cluster:

NAICS	Industry	Jobs	Score
624120	Services for the Elderly and Persons with Disabilities	155	14
624221	Temporary Shelters	18	17
813110	Religious Organizations	86	16
813312	Environment, Conservation and Wildlife Organizations	17	19
813410	Civic and Social Organizations	25	16
813910	Business Associations	38	17
813990	Other Similar Organizations (except Business, Professional, Labor, and Political Organizations)	226	24

Construction Products and Services

19

You have 4 industries in this cluster:

NAICS	Industry	Jobs	Score
221310	Water Supply and Irrigation Systems	10	17
236210	Industrial Building Construction	44	17
237120	Oil and Gas Pipeline and Related Structures Construction	40	21
237990	Other Heavy and Civil Engineering Construction	16	18

Local Retailing of Clothing and General Merchandise

18

You have 11 industries in this cluster:

NAICS	Industry	Jobs	Score
448110	Men's Clothing Stores	27	18
448120	Women's Clothing Stores	81	15
448130	Children's and Infants' Clothing Stores	23	14
448140	Family Clothing Stores	375	24
448150	Clothing Accessories Stores	37	17
448190	Other Clothing Stores	92	21
448210	Shoe Stores	90	12
448310	Jewelry Stores	34	15
452311	Warehouse Clubs and Supercenters	182	12
452319	All Other General Merchandise Stores	21	13
453310	Used Merchandise Stores	12	11

Local Logistical Services

17

You have 3 industries in this cluster:

NAICS	Industry	Jobs	Score
484110	General Freight Trucking, Local	12	17
484220	Specialized Freight (except Used Goods) Trucking, Local	58	20
492210	Local Messengers and Local Delivery	46	13

Environmental Services

17

You have 1 industry in this cluster:

NAICS	Industry	Jobs	Score
562119	Other Waste Collection	18	17

Performing Arts

You have 4 industries in this cluster:

NAICS	Industry	Jobs	Score
711110	Theater Companies and Dinner Theaters	52	18
711310	Promoters of Performing Arts, Sports, and Similar Events with Facilities	149	19
711320	Promoters of Performing Arts, Sports, and Similar Events without Facilities	14	23
711510	Independent Artists, Writers, and Performers	153	14

Local Personal Services (Non-Medical)

You have 10 industries in this cluster:

NAICS	Industry	Jobs	Score
446120	Cosmetics, Beauty Supplies, and Perfume Stores	26	14
453910	Pet and Pet Supplies Stores	22	18
453998	All Other Miscellaneous Store Retailers (except Tobacco Stores)	31	18
541940	Veterinary Services	103	17
624410	Child Day Care Services	155	18
812112	Beauty Salons	87	13
812113	Nail Salons	34	17
812199	Other Personal Care Services	54	15
812910	Pet Care (except Veterinary) Services	105	16
812990	All Other Personal Services	84	16

Federal Government Services

You have 3 industries in this cluster:

NAICS	Industry	Jobs	Score
901149	US Postal Service	35	18
901199	Federal Government, Civilian, Excluding Postal Service	20	19

901200	Federal Government, Military	159	15

Local Entertainment and Media

15

You have 5 industries in this cluster:

NAICS	Industry	Jobs	Score
443142	Electronics Stores	56	13
451110	Sporting Goods Stores	263	15
451120	Hobby, Toy, and Game Stores	51	16
511110	Newspaper Publishers	11	18
512131	Motion Picture Theaters (except Drive-Ins)	28	13

Wood Products

14

You have 1 industry in this cluster:

NAICS	Industry	Jobs	Score
321113	Sawmills	34	14

State Government Services

11

You have 1 industry in this cluster:







NAICS	Industry	Jobs	Score
902999	State Government, Excluding Education and Hospitals	104	11

Clusters That Don't Appear in Your Region

 Downstream Chemical Products

 Recreational and Small Electric Goods

-  Textile Manufacturing
-  Tobacco
-  Trailers, Motor Homes, and Appliances
-  Vulcanized and Fired Materials
-  Upstream Chemical Products
-  Upstream Metal Manufacturing
-  Automotive
-  Biopharmaceuticals
-  Water Transportation
-  Coal Mining
-  Production Technology and Heavy Machinery
-  Fishing and Fishing Products
-  Printing Services
-  Local Industrial Products and Services
-  Forestry
-  Furniture
-  Electric Power Generation and Transmission
-  Jewelry and Precious Metals
-  Leather and Related Products
-  Lighting and Electrical Equipment
-  Livestock Processing
-  Apparel
-  Plastics
-  Medical Devices
-  Metal Mining

-  Metalworking Technology
-  Music and Sound Recording
-  Oil and Gas Production and Transportation
-  Paper and Packaging
-  Footwear
-  Aerospace Vehicles and Defense



The clusters in this analysis are defined according to the methodology of Harvard Business School's U.S. Cluster Mapping Project. Cluster icons used with permission of the U.S. Cluster Mapping Project (<http://clustermapping.us>).

Source: U.S. Cluster Mapping (<http://clustermapping.us>), Institute for Strategy and Competitiveness, Harvard Business School. Copyright © 2014 President and Fellows of Harvard College. All rights reserved. Research funded in part by the U.S. Department of Commerce, Economic Development Administration.

Lightcast has made modifications to the Harvard clusters in order to integrate our additional 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.

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. (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.

Location Quotient

Location quotient (LQ) is a way of quantifying how concentrated a particular industry, cluster, occupation, or demographic group is in a region as compared to the nation. It can reveal what makes a particular region unique in comparison to the national average.

Shift Share

Shift share is a standard regional analysis method that attempts to determine how much of regional job growth can be attributed to national trends and how much is due to unique regional factors.

State Data Sources

This report uses state data from the following agencies: Utah Department of Workforce Services