

Industry Cluster Identification

for 2 Texas ZIPs

Lightcast Q2 2024 Data Set

May 2024

Mississippi State University



Box 5187
Mississippi State, Mississippi 39762

Parameters

Regions:

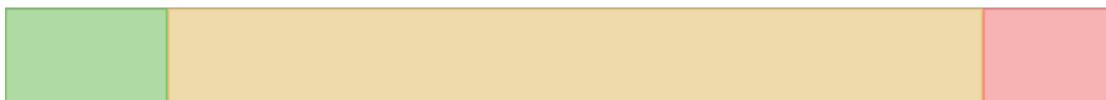
Code	Description	Code	Description
75662	Kilgore, TX (in Gregg county)	75663	Kilgore, TX (in Gregg county)

Datarun: 2024.2 – QCEW Employees, Non-QCEW Employees, Self-Employed, and Extended Proprietors

Executive Summary

- Your highest ranked cluster is Oil and Gas Production and Transportation, with a score of 82 (out of 100) points.
- Your average cluster score is 37 (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 37 are above average for your region, while clusters ranked lower than 37 are below average.
- Top clusters must have a score of at least 46, while bottom clusters must have a score of 28 or less. These thresholds are determined by applying the average deviation (plus or minus 9) to the average cluster score 37.

 5 Top Clusters  25 Average Clusters  4 Bottom Clusters



Cluster Rankings

Oil and Gas Production and Transportation

82

You have 5 industries in this cluster:

NAICS	Industry	Jobs	Score
211120	Crude Petroleum Extraction	950	67
211130	Natural Gas Extraction	433	79
213112	Support Activities for Oil and Gas Operations	1,981	86
324110	Petroleum Refineries	26	60
333132	Oil and Gas Field Machinery and Equipment Manufacturing	438	100

Water Transportation

64

You have 2 industries in this cluster:

NAICS	Industry	Jobs	Score
336611	Ship Building and Repairing	17	55
336612	Boat Building	260	65

Education and Knowledge Creation

62

You have 3 industries in this cluster:

NAICS	Industry	Jobs	Score
611310	Colleges, Universities, and Professional Schools	61	21
611710	Educational Support Services	16	20
903612	Colleges, Universities, and Professional Schools (Local Government)	817	66

Distribution and Electronic Commerce

52

You have 15 industries in this cluster:

NAICS	Industry	Jobs	Score
423510	Metal Service Centers and Other Metal Merchant Wholesalers	40	44
423610	Electrical Apparatus and Equipment, Wiring Supplies, and Related Equipment Merchant Wholesalers	57	50
423810	Construction and Mining (except Oil Well) Machinery and Equipment Merchant Wholesalers	285	73
423830	Industrial Machinery and Equipment Merchant Wholesalers	286	50
423840	Industrial Supplies Merchant Wholesalers	11	40
423850	Service Establishment Equipment and Supplies Merchant Wholesalers	24	39
424690	Other Chemical and Allied Products Merchant Wholesalers	107	44
424720	Petroleum and Petroleum Products Merchant Wholesalers (except Bulk Stations and Terminals)	147	97
424820	Wine and Distilled Alcoholic Beverage Merchant Wholesalers	64	45
425120	Wholesale Trade Agents and Brokers	56	30
455211	Warehouse Clubs and Supercenters	330	35
456110	Pharmacies and Drug Retailers	55	31
493110	General Warehousing and Storage	100	32
532412	Construction, Mining, and Forestry Machinery and Equipment Rental and Leasing	109	52
532490	Other Commercial and Industrial Machinery and Equipment Rental and Leasing	12	40

Production Technology and Heavy Machinery

50

You have 2 industries in this cluster:

NAICS	Industry	Jobs	Score
333415	Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing	47	40
336510	Railroad Rolling Stock Manufacturing	91	56

Local Health Services

46

You have 5 industries in this cluster:

NAICS	Industry	Jobs	Score
456110	Pharmacies and Drug Retailers	55	31
621111	Offices of Physicians (except Mental Health Specialists)	279	60
621210	Offices of Dentists	45	38
621399	Offices of All Other Miscellaneous Health Practitioners	25	23
623110	Nursing Care Facilities (Skilled Nursing Facilities)	120	27

Plastics

45

You have 3 industries in this cluster:

NAICS	Industry	Jobs	Score
326122	Plastics Pipe and Pipe Fitting Manufacturing	49	47
326140	Polystyrene Foam Product Manufacturing	99	49
326199	All Other Plastics Product Manufacturing	71	36

Business Services

42

You have 6 industries in this cluster:

NAICS	Industry	Jobs	Score
541611	Administrative Management and General Management Consulting Services	83	27
541690	Other Scientific and Technical Consulting Services	473	42

541990	All Other Professional, Scientific, and Technical Services	106	31
551112	Offices of Other Holding Companies	17	22
551114	Corporate, Subsidiary, and Regional Managing Offices	276	46
561210	Facilities Support Services	91	64

💻 Information Technology and Analytical Instruments

41

You have 1 industry in this cluster:

NAICS	Industry	Jobs	Score
334419	Other Electronic Component Manufacturing	59	41

📋 Local Commercial Services

40

You have 3 industries in this cluster:

NAICS	Industry	Jobs	Score
561110	Office Administrative Services	202	38
561720	Janitorial Services	63	24
811310	Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance	198	48

🏢 Local Government Services

39

You have 1 industry in this cluster:

NAICS	Industry	Jobs	Score
903999	Local Government, Excluding Education and Hospitals	102	39

☑ Local Education and Training

39

You have 3 industries in this cluster:

NAICS	Industry	Jobs	Score
611110	Elementary and Secondary Schools	16	19
611610	Fine Arts Schools	12	20
903611	Elementary and Secondary Schools (Local Government)	249	41

🚗 Local Motor Vehicle Products and Services

37

You have 7 industries in this cluster:

NAICS	Industry	Jobs	Score
423110	Automobile and Other Motor Vehicle Merchant Wholesalers	19	43
441110	New Car Dealers	180	50
441330	Automotive Parts and Accessories Retailers	54	28
441340	Tire Dealers	41	32
457110	Gasoline Stations with Convenience Stores	104	27
811111	General Automotive Repair	59	29
811121	Automotive Body, Paint, and Interior Repair and Maintenance	32	31

☂️ Insurance Services

36

You have 1 industry in this cluster:

NAICS	Industry	Jobs	Score
524113	Direct Life Insurance Carriers	50	36

🔧 Local Utilities

35

You have 1 industry in this cluster:

NAICS	Industry	Jobs	Score
517111	Wired Telecommunications Carriers	109	35

Local Hospitality Establishments

35

You have 5 industries in this cluster:

NAICS	Industry	Jobs	Score
459420	Gift, Novelty, and Souvenir Retailers	21	26
713940	Fitness and Recreational Sports Centers	22	22
722511	Full-Service Restaurants	648	35
722513	Limited-Service Restaurants	608	36
722514	Cafeterias, Grill Buffets, and Buffets	23	26

Local Industrial Products and Services

33

You have 4 industries in this cluster:

NAICS	Industry	Jobs	Score
332710	Machine Shops	61	30
423930	Recyclable Material Merchant Wholesalers	29	36
423990	Other Miscellaneous Durable Goods Merchant Wholesalers	14	36
532310	General Rental Centers	23	34

Local Food and Beverage Processing and Distribution

32

You have 9 industries in this cluster:

NAICS	Industry	Jobs	Score
424410	General Line Grocery Merchant Wholesalers	118	46
441330	Automotive Parts and Accessories Retailers	54	28
445110	Supermarkets and Other Grocery (except Convenience) Stores	136	29
445131	Convenience Retailers	128	32
445298	All Other Specialty Food Retailers	13	25
445320	Beer, Wine, and Liquor Retailers	32	29
449210	Electronics and Appliance Retailers	48	30

455219	All Other General Merchandise Retailers	95	25
456110	Pharmacies and Drug Retailers	55	31

⌚ Local Financial Services

32

You have 3 industries in this cluster:

NAICS	Industry	Jobs	Score
522110	Commercial Banking	117	35
524210	Insurance Agencies and Brokerages	132	31
541213	Tax Preparation Services	17	23

䎲 Local Logistical Services

32

You have 4 industries in this cluster:

NAICS	Industry	Jobs	Score
484110	General Freight Trucking, Local	170	33
484122	General Freight Trucking, Long-Distance, Less Than Truckload	64	33
492110	Couriers and Express Delivery Services	290	27
562111	Solid Waste Collection	92	44

💹 Financial Services

32

You have 5 industries in this cluster:

NAICS	Industry	Jobs	Score
522291	Consumer Lending	13	27
523150	Investment Banking and Securities Intermediation	22	56
523910	Miscellaneous Intermediation	48	28
523940	Portfolio Management and Investment Advice	65	30

523999	Miscellaneous Financial Investment Activities	72	29

A Transportation and Logistics

31

You have 2 industries in this cluster:

NAICS	Industry	Jobs	Score
482110	Rail transportation	11	45
484121	General Freight Trucking, Long-Distance, Truckload	374	31

▲ Construction Products and Services

31

You have 1 industry in this cluster:

NAICS	Industry	Jobs	Score
332996	Fabricated Pipe and Pipe Fitting Manufacturing	103	31

■ Local Retailing of Clothing and General Merchandise

31

You have 5 industries in this cluster:

NAICS	Industry	Jobs	Score
455110	Department Stores	225	30
455211	Warehouse Clubs and Supercenters	330	35
455219	All Other General Merchandise Retailers	95	25
458110	Clothing and Clothing Accessories Retailers	30	25
459510	Used Merchandise Retailers	49	23

□ Trailers, Motor Homes, and Appliances

29

You have 1 industry in this cluster:

NAICS	Industry	Jobs	Score
336214	Travel Trailer and Camper Manufacturing	32	29

Local Household Goods and Services

29

You have 5 industries in this cluster:

NAICS	Industry	Jobs	Score
444140	Hardware Retailers	32	31
449110	Furniture Retailers	20	30
449210	Electronics and Appliance Retailers	48	30
459310	Florists	27	23
561730	Landscaping Services	55	28

Marketing, Design, and Publishing

28

You have 2 industries in this cluster:

NAICS	Industry	Jobs	Score
541613	Marketing Consulting Services	31	30
541890	Other Services Related to Advertising	39	27

Local Entertainment and Media

28

You have 2 industries in this cluster:

NAICS	Industry	Jobs	Score
449210	Electronics and Appliance Retailers	48	30
459210	Book Retailers and News Dealers	17	22

Federal Government Services

28

You have 2 industries in this cluster:

NAICS	Industry	Jobs	Score
901149	US Postal Service	21	39
901200	Federal Government, Military	184	27

Hospitality and Tourism

28

You have 1 industry in this cluster:

NAICS	Industry	Jobs	Score
721110	Hotels (except Casino Hotels) and Motels	179	28

Local Personal Services (Non-Medical)

24

You have 7 industries in this cluster:

NAICS	Industry	Jobs	Score
455219	All Other General Merchandise Retailers	95	25
624410	Child Day Care Services	233	25
811490	Other Personal and Household Goods Repair and Maintenance	23	26
812112	Beauty Salons	109	23
812113	Nail Salons	33	24
812199	Other Personal Care Services	16	20
812990	All Other Personal Services	57	23

Local Real Estate, Construction, and Development

23

You have 15 industries in this cluster:

NAICS	Industry	Jobs	Score
236118	Residential Remodelers	104	32
237110	Water and Sewer Line and Related Structures Construction	14	33

237310	Highway, Street, and Bridge Construction	66	35
238140	Masonry Contractors	15	27
238160	Roofing Contractors	19	31
238190	Other Foundation, Structure, and Building Exterior Contractors	20	31
238210	Electrical Contractors and Other Wiring Installation Contractors	39	31
238220	Plumbing, Heating, and Air-Conditioning Contractors	40	35
238330	Flooring Contractors	54	34
238910	Site Preparation Contractors	58	29
238990	All Other Specialty Trade Contractors	322	1
444180	Other Building Material Dealers	29	34
531110	Lessors of Residential Buildings and Dwellings	139	33
531210	Offices of Real Estate Agents and Brokers	130	28
531390	Other Activities Related to Real Estate	47	27

🚜 Agricultural Inputs and Services

22

You have 2 industries in this cluster:

NAICS	Industry	Jobs	Score
111000	Crop Production	49	19
112000	Animal Production	42	27

人群 Local Community and Civic Organizations

20

You have 2 industries in this cluster:

NAICS	Industry	Jobs	Score
624190	Other Individual and Family Services	18	26
813110	Religious Organizations	191	20

Clusters That Don't Appear in Your Region

-  Aerospace Vehicles and Defense
-  Downstream Chemical Products
-  State Government Services
-  Downstream Metal Products
-  Electric Power Generation and Transmission
-  Environmental Services
-  Fishing and Fishing Products
-  Food Processing and Manufacturing
-  Footwear
-  Forestry
-  Furniture
-  Jewelry and Precious Metals
-  Leather and Related Products
-  Lighting and Electrical Equipment
-  Livestock Processing
-  Apparel
-  Medical Devices
-  Metal Mining
-  Metalworking Technology
-  Music and Sound Recording
-  Nonmetal Mining
-  Paper and Packaging
-  Performing Arts

🖨️ Printing Services

🚗 Automotive

⚽ Recreational and Small Electric Goods

🧵 Textile Manufacturing

🚬 Tobacco

💧 Upstream Chemical Products

🏭 Upstream Metal Manufacturing

🎬 Video Production and Distribution

🏺 Vulcanized and Fired Materials

🧪 Biopharmaceuticals

🌲 Wood Products

⛏️ Coal Mining

📠 Communications Equipment and Services



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.

ZIP Code Data Disclaimer

Due to a lack of source data at the ZIP code level, Lightcast's ZIP-level estimates can be less accurate when looking at a small number of ZIP codes. This is especially likely to occur in rural areas.

State Data Sources

This report uses state data from the following agencies: Texas Workforce Commission