

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:

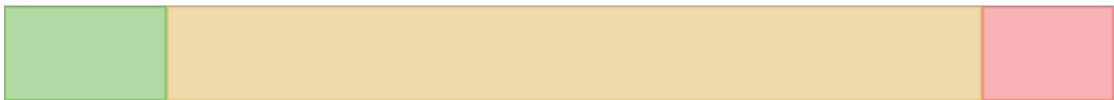
| Code | Description | Code | Description |
|-------|-------------------------------|-------|-------------------------------|
| 75662 | Kilgore, TX (in Gregg county) | 75663 | Kilgore, TX (in Gregg county) |

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 |

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 |

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 |

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 |
























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