

Legacy Industry Overview

Lightcast Q2 2024 Data Set

June 2024

Tennessee

Parameters

Industries:

21 items selected. See Appendix A for details.

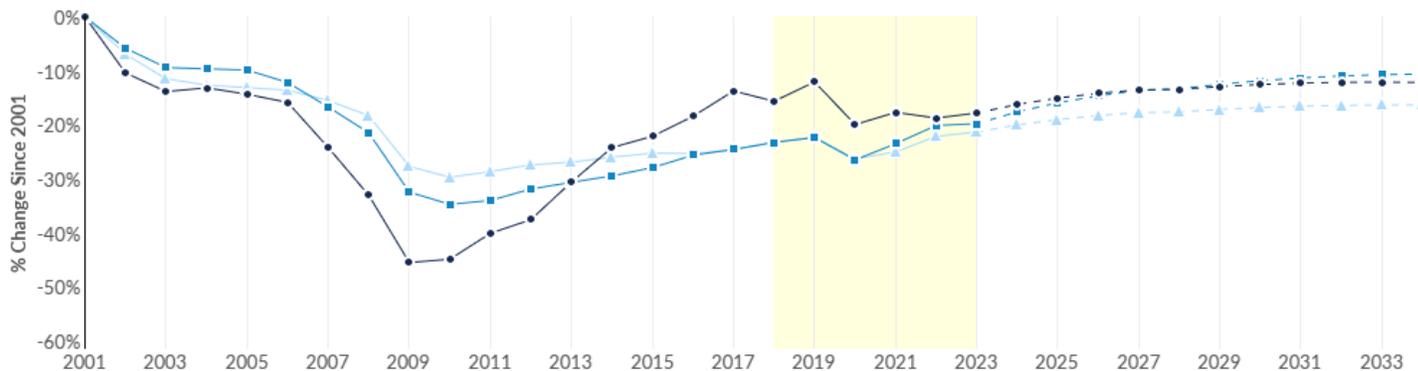
Industry Summary for Manufacturing

<p>7,827 Jobs (2018) 55% above National average</p>	<p>-2.6% % Change (2018-2023) Nation: +2.4%</p>	<p>\$85,044 Avg. Earnings Per Job (2023) Nation: \$99,338</p>
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Industry Detail

Establishments (2023)	268
Jobs Multiplier	Only Available for 6-Digit
Unemployed	Only Available for 2-Digit

Regional Trends

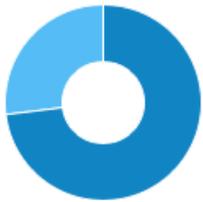


Region	2018 Jobs	2023 Jobs	Change	% Change
● Region	7,827	7,626	-201	-2.6%
■ State	362,300	378,669	16,369	4.5%
▲ Nation	13,017,561	13,328,687	311,126	2.4%

Occupations Employed by these Industries

Description	Employed in Industry Group (2023)	% of Total Jobs in Industry Group (2023)
Miscellaneous Assemblers and Fabricators	1,005	13.2%
Laborers and Freight, Stock, and Material Movers, Hand	369	4.8%
Inspectors, Testers, Sorters, Samplers, and Weighers	292	3.8%
First-Line Supervisors of Production and Operating Workers	282	3.7%
Machinists	254	3.3%

Industry Gender Breakdown



Gender	2018 Jobs	2018 Percent
Males	5,718	73.1%
Females	2,109	26.9%

Industry Age Breakdown



Age	2018 Jobs	2018 Percent
14-18	16	0.2%
19-24	522	6.7%
25-34	1,530	19.6%
35-44	1,798	23.0%
45-54	2,001	25.6%
55-64	1,595	20.4%
65+	365	4.7%

Industry Race/Ethnicity Breakdown



Race/Ethnicity	2018 Jobs	2018 Percent
White	5,993	76.6%
Black or African American	958	12.2%
Hispanic or Latino	610	7.8%
Asian	178	2.3%
Two or More Races	70	0.9%
American Indian or Alaska Native	16	0.2%
Native Hawaiian or Other Pacific Islander	3	0.0%

Gross Regional Product (GRP)

\$668.0M Earnings (2023)	\$482.8M Property Income (2023)	\$50.5M Taxes (2023)	\$1.2B Total GRP (2023)
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Industry Requirements

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Iron and Steel Mills and Ferroalloy Manufacturing	\$24,648,626	\$286,795,106	\$311,443,732
Corporate, Subsidiary, and Regional Managing Offices	\$1,329,572	\$54,881,459	\$56,211,032
Plastics Material and Resin Manufacturing	\$29,661,116	\$23,342,043	\$53,003,159
All Other Basic Organic Chemical Manufacturing	\$672,495	\$35,002,132	\$35,674,626
Machine Shops	\$2,946,970	\$27,456,604	\$30,403,574

Top Regional Businesses

Business Name	Industry Name	Business Size
Abb Electrification - Installation Products	All Other Miscellaneous Manufacturing (339999)	314
Western Plastics	All Other Miscellaneous Manufacturing (339999)	225
Aladdin Temp-rite	All Other Miscellaneous Manufacturing (339999)	200
Mgm Industries Inc	All Other Plastics Product Manufacturing (326199)	200
Hoeganaes Corp	All Other Miscellaneous Manufacturing (339999)	172

Business Data by DatabaseUSA.com is third-party data provided by Lightcast to its customers as a convenience, and Lightcast does not endorse or warrant its accuracy or consistency with other published Lightcast data.

Appendix A - Industries

Code	Description
212	Mining (except Oil and Gas)
311	Food Manufacturing
312	Beverage and Tobacco Product Manufacturing
313	Textile Mills
315	Apparel Manufacturing
316	Leather and Allied Product Manufacturing
321	Wood Product Manufacturing
322	Paper Manufacturing
323	Printing and Related Support Activities
324	Petroleum and Coal Products Manufacturing
325	Chemical Manufacturing

Code	Description
326	Plastics and Rubber Products Manufacturing
327	Nonmetallic Mineral Product Manufacturing
331	Primary Metal Manufacturing
332	Fabricated Metal Product Manufacturing
333	Machinery Manufacturing
334	Computer and Electronic Product Manufacturing
335	Electrical Equipment, Appliance, and Component Manufacturing
336	Transportation Equipment Manufacturing
337	Furniture and Related Product Manufacturing
339	Miscellaneous Manufacturing

Appendix B

Manufacturing in Sumner County, TN

Appendix C - Data Sources and Calculations

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.

Staffing Patterns Data

The staffing pattern data in this report are compiled from several sources using a specialized process. For QCEW and Non-QCEW Employees classes of worker, sources include Occupational Employment Statistics, the National Industry-Occupation Employment Matrix, and the American Community Survey. For the Self-Employed and Extended Proprietors classes of worker, the primary source is the American Community Survey, with a small amount of information from Occupational Employment Statistics.

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.

DatabaseUSA.com Business-Level Data

Data for individual businesses is provided by DatabaseUSA.com, which maintains a database of more than 14 million U.S. business entities. Note that in aggregate it will not be consistent with Lightcast 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: Kentucky Center for Statistics; Tennessee Department of Labor & Workforce Development