

# Industry Snapshot

Emsi Q3 2020 Data Set

September 2020

WorkOne Western Indiana



630 Wabash Avenue  
Terre Haute, Indiana 47807  
812.238.5616

# Parameters

## Industries:

Code	Description
31	Manufacturing

## Regions:

Code	Description	Code	Description
17023	Clark County, IL	18133	Putnam County, IN
17045	Edgar County, IL	18153	Sullivan County, IN
18021	Clay County, IN	18165	Vermillion County, IN
18121	Parke County, IN	18167	Vigo County, IN

Timeframe: 2019 - 2020

Datarun: 2020.3 – Employees

# Manufacturing in ERG 7 + ILLINOIS

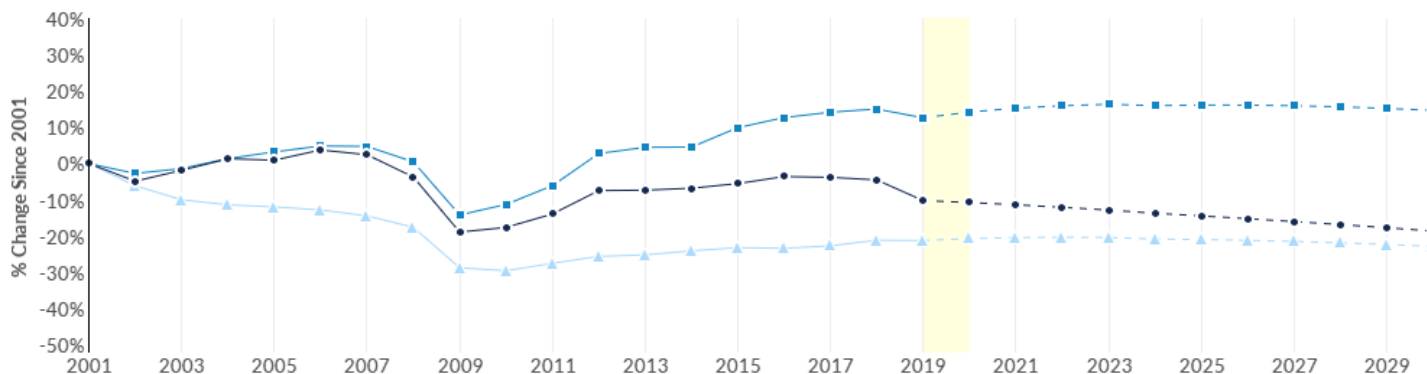
## Industry Summary for Manufacturing

16,658 Jobs (2019) 105% <b>above</b> National average	-0.6% % Change (2019-2020) Nation: <b>+1.0%</b>	\$66,759 Avg. Earnings Per Job (2019) Nation: \$87,449
---	---	--

## Industry Detail

Payrolled Business Locations (2019)	250
Jobs Multiplier	Only Available for 6-Digit
Unemployed (7/2020)	2.6K

## Regional Trends



Region	2019 Jobs	2020 Jobs	Change	% Change
● Region	16,658	16,560	-98	-0.6%
■ Putnam County Labor Shed	19,558	19,837	279	1.4%
▲ State	1,126,795	1,134,636	7,841	0.7%

## Occupations Employed by this Industry

Description	Employed in Industry (2019)	% of Total Jobs in Industry (2019)
Miscellaneous Assemblers and Fabricators	3,100	18.6%
Laborers and Freight, Stock, and Material Movers, Hand	633	3.8%
Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	632	3.8%
First-Line Supervisors of Production and Operating Workers	627	3.8%
Machinists	611	3.7%

## Industry Gender Breakdown



Gender	2019 Jobs	2019 Percent	
● Males	12,413	74.5%	<div></div>
● Females	4,245	25.5%	<div></div>

## Industry Age Breakdown



Age	2019 Jobs	2019 Percent	
● 14-18	71	0.4%	<div></div>
● 19-24	1,240	7.4%	<div></div>
● 25-34	3,307	19.9%	<div></div>
● 35-44	3,712	22.3%	<div></div>
● 45-54	4,190	25.2%	<div></div>
● 55-64	3,586	21.5%	<div></div>
● 65+	552	3.3%	<div></div>

## Industry Race/Ethnicity Breakdown



Race/Ethnicity	2019 Jobs	2019 Percent
White	15,316	91.9%
Black or African American	568	3.4%
Hispanic or Latino	455	2.7%
Asian	183	1.1%
Two or More Races	111	0.7%
American Indian or Alaska Native	20	0.1%
Native Hawaiian or Other Pacific Islander	5	0.0%

## Gross Regional Product (GRP)

\$1.1B Earnings (2019)	\$879.4M Property Income (2019)	\$62.0M Taxes (2019)	\$2.1B Total GRP (2019)
---------------------------	------------------------------------	-------------------------	----------------------------

## Industry Requirements

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Plastics Material and Resin Manufacturing	\$25,183,065	\$191,396,156	\$216,579,221
Corporate, Subsidiary, and Regional Managing Offices	\$1,816,322	\$139,255,832	\$141,072,154
Iron and Steel Mills and Ferroalloy Manufacturing	\$0	\$139,869,814	\$139,869,814
Crop Production	\$45,427,806	\$33,926,204	\$79,354,011
Other Motor Vehicle Parts Manufacturing	\$24,285,835	\$40,655,117	\$64,940,952

## Top Regional Businesses

Business Name	Industry Name	Business Size
International Automotive Components	All Other Miscellaneous Textile Product Mills (314999)	1,000
Applied Extrusion Technologies	All Other Plastics Product Manufacturing (326199)	709
Heartland Automotive Llc	All Other Plastics Product Manufacturing (326199)	600
Eli Lilly & Co	Pharmaceutical Preparation Manufacturing (325412)	589
Simonton Windows	All Other Plastics Product Manufacturing (326199)	430

*Business Data by DatabaseUSA.com 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

## 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.

## Unemployment Data

The unemployment data in this report comes from the Bureau of Labor Statistics' Local Area Unemployment Statistics and the Department of Labor's Characteristics of the Insured Unemployed.

## 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 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: Illinois Department of Employment Security, Employment Projections; Indiana Department of Workforce Development