

Industries by Location

9 Industries in 2 Illinois Counties

Lightcast Q2 2023 Data Set

June 2023

1 College Park
Decatur, Illinois 62521

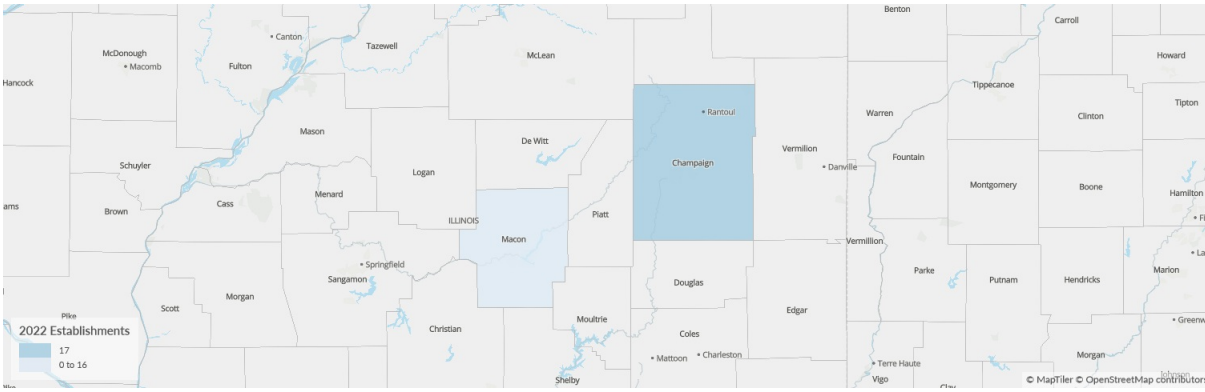
Parameters

Industries:

Code	Description	Code	Description
325411	Medicinal and Botanical Manufacturing	541713	Research and Development in Nanotechnology
325412	Pharmaceutical Preparation Manufacturing	541714	Research and Development in Biotechnology (except Nanobiotechnology)
325413	In-Vitro Diagnostic Substance Manufacturing	562211	Hazardous Waste Treatment and Disposal
325414	Biological Product (except Diagnostic) Manufacturing	621511	Medical Laboratories
339115	Ophthalmic Goods Manufacturing		

Timeframe: 2022 - 2023

Datarun: 2023.2 - QCEW Employees



County	County Name	2022 Establishments	Avg. Earnings Per Job	COL Index	COL Adjusted Total Current Earnings	2022 Jobs	2023 Jobs	2022 - 2023 Change	2022 - 2023 % Change	2023 Employment Concentration	Ind. Mix Effect	Nat'l Growth Effect	Expected Change	Competitive Effect
17019	Champaign	17	\$85,013	98.5	\$86,308	206	229	23	11%	0.38	4	4	8	15
17115	Macon	3	\$90,512	97.9	\$92,454	169	137	-32	-19%	0.47	4	3	7	-39
		20	\$87,492		\$89,078	375	366	-9	-2%		8	8	16	-24

Appendix A - Data Sources and Calculations

Cost of Living Data

Emsi's cost of living data is based on the Cost of Living Index published by the Council for Community and Economic Research (C2ER).

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: Illinois Department of Employment Security