

Economy Overview

Iron County, WI

Emsi Q2 2017 Data Set

June 2017

Northwest Regional Planning Commission



1400 S. River Street
Spooner, Wisconsin 54801

Parameters

Regions

Code	Description
55051	Iron County, WI

Timeframe

2006 - 2016

Datarun

2017.2 - QCEW Employees

Economy Overview



Population (2016)	5,774
Jobs (2016)	1,677
Average Earnings (2016)	\$38.3K
COL Adjusted Average Earnings (2016)	\$38.9K
Unemployed (1/2017)	203
Completions (2015)	0
GRP (2016)	\$145.6M
Exports (2016)	\$166.3M
Imports (2016)	\$320.3M

Population

5.8K

2016 Population
0.1% of State

-3.8%

Population Growth for the Last 5 Years
State Growth 1.4%






















Age Group	2016 Population	% of Population
Under 5 years	225	3.9%
5 to 9 years	271	4.7%
10 to 14 years	264	4.6%
15 to 19 years	232	4.0%
20 to 24 years	207	3.6%
25 to 29 years	194	3.4%
30 to 34 years	239	4.1%
35 to 39 years	255	4.4%
40 to 44 years	284	4.9%
45 to 49 years	337	5.8%
50 to 54 years	448	7.8%
55 to 59 years	539	9.3%
60 to 64 years	560	9.7%
65 to 69 years	520	9.0%
70 to 74 years	414	7.2%
75 to 79 years	289	5.0%
80 to 84 years	234	4.0%
85 years and over	264	4.6%

Jobs by Industry

1,677
Total Jobs (2016)

50.5%
Male
(National: 50.4%)

49.5%
Female
(National: 49.6%)

NAICS	Industry	2016 Jobs
11	Crop and Animal Production	17 
21	Mining, Quarrying, and Oil and Gas Extraction	<10 
22	Utilities	0 
23	Construction	151 
31	Manufacturing	178 
42	Wholesale Trade	53 
44	Retail Trade	216 
48	Transportation and Warehousing	13 
51	Information	17 
52	Finance and Insurance	32 
53	Real Estate and Rental and Leasing	52 
54	Professional, Scientific, and Technical Services	37 
55	Management of Companies and Enterprises	<10 
56	Administrative and Support and Waste Management and Remediation Services	14 
61	Educational Services	0 
62	Health Care and Social Assistance	259 
71	Arts, Entertainment, and Recreation	29 
72	Accommodation and Food Services	247 
81	Other Services (except Public Administration)	<10 
90	Government	342 
99	Unclassified Industry	0 

Average Earnings by Industry

\$38.3K

Avg. Earnings (2016)

58% of Nation Avg.

NAICS	Industry	Avg. Earnings (2016)	
11	Crop and Animal Production	\$45,755	
21	Mining, Quarrying, and Oil and Gas Extraction	\$44,855	
22	Utilities	\$0	
23	Construction	\$45,521	
31	Manufacturing	\$40,719	
42	Wholesale Trade	\$40,475	
44	Retail Trade	\$24,999	
48	Transportation and Warehousing	\$34,881	
51	Information	\$39,015	
52	Finance and Insurance	\$42,900	
53	Real Estate and Rental and Leasing	\$21,478	
54	Professional, Scientific, and Technical Services	\$34,530	
55	Management of Companies and Enterprises	\$24,561	
56	Administrative and Support and Waste Management and Remediation Services	\$36,299	
61	Educational Services	\$0	
62	Health Care and Social Assistance	\$43,406	
71	Arts, Entertainment, and Recreation	\$37,318	
72	Accommodation and Food Services	\$14,826	
81	Other Services (except Public Administration)	\$18,607	
90	Government	\$57,658	
99	Unclassified Industry	\$0	

Cost of Living Adjusted Average Earnings

\$38.9K

Adjusted Avg. Earnings (2016)

















59% of Nation Avg.

NAICS	Industry	Adjusted Avg. Earnings (2016)	
11	Crop and Animal Production	\$46,561	
21	Mining, Quarrying, and Oil and Gas Extraction	\$45,645	
22	Utilities	\$0	
23	Construction	\$46,323	
31	Manufacturing	\$41,437	
42	Wholesale Trade	\$41,188	
44	Retail Trade	\$25,439	
48	Transportation and Warehousing	\$35,495	
51	Information	\$39,702	
52	Finance and Insurance	\$43,656	
53	Real Estate and Rental and Leasing	\$21,856	
54	Professional, Scientific, and Technical Services	\$35,138	
55	Management of Companies and Enterprises	\$24,994	
56	Administrative and Support and Waste Management and Remediation Services	\$36,938	
61	Educational Services	\$0	
62	Health Care and Social Assistance	\$44,171	
71	Arts, Entertainment, and Recreation	\$37,975	
72	Accommodation and Food Services	\$15,087	
81	Other Services (except Public Administration)	\$18,935	
90	Government	\$58,674	
99	Unclassified Industry	\$0	

Unemployment by Industry



















203

Total Unemployment (1/2017)

NAICS	Industry	Unemployed (1/2017)	% of Regional Unemployment
11	Crop and Animal Production	1	1% 
21	Mining, Quarrying, and Oil and Gas Extraction	3	1% 
22	Utilities	0	0%
23	Construction	58	29% 
31	Manufacturing	12	6% 
42	Wholesale Trade	2	1% 
44	Retail Trade	21	10% 
48	Transportation and Warehousing	1	1% 
51	Information	0	0%
52	Finance and Insurance	1	1% 
53	Real Estate and Rental and Leasing	4	2% 
54	Professional, Scientific, and Technical Services	2	1% 
55	Management of Companies and Enterprises	0	0%
56	Administrative and Support and Waste Management and Remediation Services	2	1% 
61	Educational Services	0	0%
62	Health Care and Social Assistance	9	5% 
71	Arts, Entertainment, and Recreation	6	3% 
72	Accommodation and Food Services	29	14% 
81	Other Services (except Public Administration)	1	0%
90	Government	16	8% 
99	No Previous Work Experience/Unspecified	34	17% 

Gross Regional Product (GRP)

\$87.5M Earnings (2016)	\$45.9M Property Income (2016)	\$12.2M Taxes on Production (2016)	\$145.6M Total GRP (2016)
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NAICS	Industry	GRP (2016)	% of Total
11	Crop and Animal Production	\$5,792,628.63	4% 
21	Mining, Quarrying, and Oil and Gas Extraction	\$3,940,000.16	3% 
22	Utilities	\$0.00	0%
23	Construction	\$12,543,361.70	9% 
31	Manufacturing	\$9,817,146.57	7% 
42	Wholesale Trade	\$6,458,582.59	4% 
44	Retail Trade	\$10,481,032.09	7% 
48	Transportation and Warehousing	\$2,006,149.19	1% 
51	Information	\$2,301,422.62	2% 
52	Finance and Insurance	\$5,007,998.23	3% 
53	Real Estate and Rental and Leasing	\$6,830,493.82	5% 
54	Professional, Scientific, and Technical Services	\$3,237,949.37	2% 
55	Management of Companies and Enterprises	\$97,511.09	0%
56	Administrative and Support and Waste Management and Remediation Services	\$1,426,842.12	1% 
61	Educational Services	\$85,470.90	0%
62	Health Care and Social Assistance	\$12,829,512.76	9% 
71	Arts, Entertainment, and Recreation	\$1,919,173.42	1% 
72	Accommodation and Food Services	\$10,967,508.58	8% 
81	Other Services (except Public Administration)	\$1,602,432.93	1% 
90	Government	\$21,878,915.73	15% 
	Other Non-Industries	\$26,340,010.03	18% 

Region Exports

\$166.3M

Exports (2016)
67% of Supply

NAICS	Industry	Exports (2016)	
11	Crop and Animal Production	\$12,500,147	
21	Mining, Quarrying, and Oil and Gas Extraction	\$5,320,973	
22	Utilities	\$0	
23	Construction	\$15,141,878	
31	Manufacturing	\$29,854,589	
42	Wholesale Trade	\$7,202,178	
44	Retail Trade	\$10,150,424	
48	Transportation and Warehousing	\$2,647,448	
51	Information	\$1,742,745	
52	Finance and Insurance	\$4,282,632	
53	Real Estate and Rental and Leasing	\$10,275,031	
54	Professional, Scientific, and Technical Services	\$2,336,184	
55	Management of Companies and Enterprises	\$50,078	
56	Administrative and Support and Waste Management and Remediation Services	\$1,105,108	
61	Educational Services	\$18,231	
62	Health Care and Social Assistance	\$13,378,590	
71	Arts, Entertainment, and Recreation	\$2,800,368	
72	Accommodation and Food Services	\$13,087,130	
81	Other Services (except Public Administration)	\$795,954	
90	Government	\$33,567,839	

Region Imports

\$320.3M

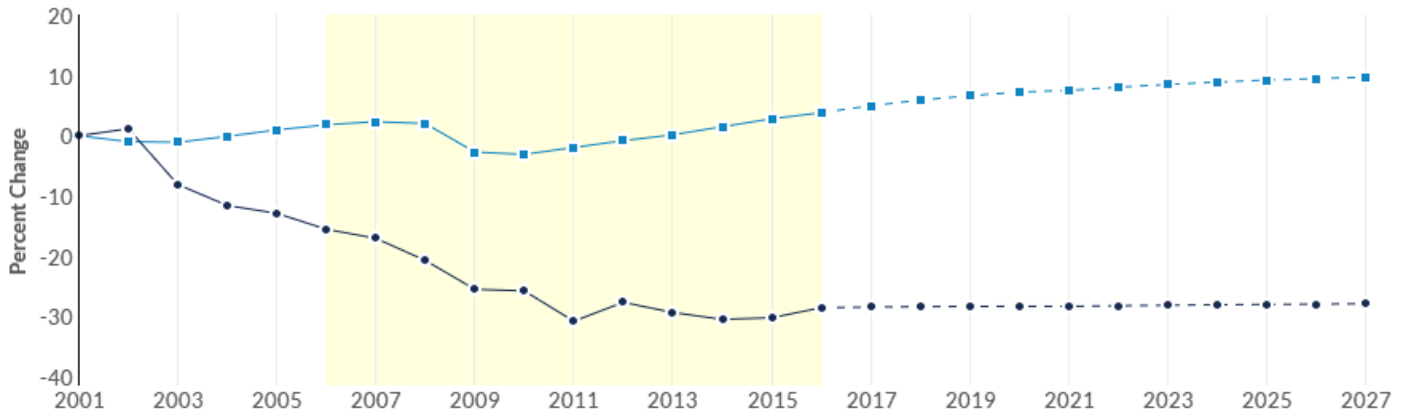
Imports (2016)
80% of Demand

\$81.7M

Locally Produced & Consumed (2016)
20% of Demand

NAICS	Industry	Imports (2016)	
11	Crop and Animal Production	\$6,200,911	■
21	Mining, Quarrying, and Oil and Gas Extraction	\$2,189,626	■
22	Utilities	\$5,106,038	■
23	Construction	\$12,484,740	■
31	Manufacturing	\$53,797,479	■
42	Wholesale Trade	\$15,881,300	■
44	Retail Trade	\$17,020,616	■
48	Transportation and Warehousing	\$8,074,268	■
51	Information	\$13,082,165	■
52	Finance and Insurance	\$20,318,131	■
53	Real Estate and Rental and Leasing	\$8,403,833	■
54	Professional, Scientific, and Technical Services	\$13,823,010	■
55	Management of Companies and Enterprises	\$4,723,851	■
56	Administrative and Support and Waste Management and Remediation Services	\$6,079,454	■
61	Educational Services	\$4,879,934	■
62	Health Care and Social Assistance	\$28,616,745	■
71	Arts, Entertainment, and Recreation	\$3,124,255	■
72	Accommodation and Food Services	\$6,794,844	■
81	Other Services (except Public Administration)	\$6,092,033	■
90	Government	\$83,567,057	■

Regional Trends



Region	2006 Jobs	2016 Jobs	Change	% Change
● Region	1,982	1,677	-305	-15.4%
■ Wisconsin	2,767,190	2,821,563	54,373	2.0%

Growing & Declining Occupations

Occupation	Change in Jobs (2006-2016)
Personal Care Aides	23
Logging Equipment Operators	11
Waiters and Waitresses	9
Retail Salespersons	-20
Carpenters	-24
Combined Food Preparation and Serving Workers, Including Fast Food	-29

Growing & Declining Industries

Industry	Change in Jobs (2006-2016)
Vocational Rehabilitation Services	44
Full-Service Restaurants	43
Lessors of Residential Buildings and Dwellings	34
Hotels (except Casino Hotels) and Motels	-58
Supermarkets and Other Grocery (except Convenience) Stores	-61
Other Millwork (including Flooring)	-83

2016 Educational Attainment



Education Level	2016 Population	2016 Percent
Less Than 9th Grade	58	1.3%
9th Grade to 12th Grade	218	4.8%
High School Diploma	1,657	36.2%
Some College	928	20.3%
Associate's Degree	657	14.4%
Bachelor's Degree	624	13.6%
Graduate Degree and Higher	433	9.5%

2016 Age Cohort Demographics



Age Cohort	2016 Population	2016 Percent
Under 20 years	992	17.2%
20 to 39 years	894	15.5%
40 to 59 years	1,608	27.8%
60 to 79 years	1,783	30.9%
80 years and over	498	8.6%

2016 Race/Ethnicity Demographics



Race/Ethnicity	2016 Population	2016 Percent
All Other Race/ethnicities	43	0.7%
American Indian or Alaskan Native, Non-Hispanic	55	1.0%
White, Hispanic	62	1.1%
Two or More Races, Non-Hispanic	79	1.4%
White, Non-Hispanic	5,535	95.9%

Top Regional Businesses

Business Name	Business Size
Action Floor Systems Llc	Medium (50-249)
Whitecap Mountain Ski Resort	Medium (50-249)
Villa Maria Health & Rehab	Medium (50-249)
Hurley School District	Medium (50-249)
Iron County Clerk	Medium (50-249)

Source: Infogroup Business-Level Data

DISCLAIMER: Business Data by Infogroup 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

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.

Cost of Living Data

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

Demographic Data

The demographic data in this report is compiled from several sources using a specialized process. Sources include annual population estimates and population projections from the US Census Bureau, birth and mortality rates from the US Health Department, and projected regional job growth.

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 is updated every two months.

Occupation Data

Emsi occupation employment data are based on final Emsi industry data and final Emsi staffing patterns. Wage estimates are based on Occupational Employment Statistics (QCEW and Non-QCEW Employees classes of worker) and the American Community Survey (Self-Employed and Extended Proprietors). Occupational wage estimates also affected by county-level Emsi earnings by industry.

Educational Attainment Data

Emsi's educational attainment numbers are based on Emsi's demographic data and the American Community Survey. By combining these sources, Emsi interpolates for missing years and projects data at the county level. Educational attainment data cover only the population aged 25 years or more and indicate the highest level achieved.

Infogroup Business-Level Data

Data for individual businesses is provided by Infogroup, which maintains a database of more than 16 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: Wisconsin Department of Workforce Development, Bureau of Workforce Information