



Bay-Lake Regional Planning Commission

Bay-Lake Regional Planning Commission



Contents

Report Parameters	1
Economy Overview	2
Historic & Projected Trends	4
Population Characteristics	8
ndustry Characteristics	10
Business Characteristics	16
Workforce Characteristics	18
Educational Pipeline	26
n-Demand Skills	27



Report Parameters

8 Counties

55009	Brown County, WI
55029	Door County, WI
55037	Florence County, WI
55061	Kewaunee County, WI

55071	Manitowoc County, WI
55075	Marinette County, WI
55083	Oconto County, WI
55117	Sheboygan County, WI

Class of Worker

QCEW Employees, Non-QCEW Employees, and Self-Employed

The information in this report pertains to the chosen geographical areas.

Economy Overview

589,976

Population (2019)

Population grew by 8,112 over the last 5 years and is projected to grow by 7,153 over the next 5 years. 331,164

Total Regional Employment

Jobs grew by 12,769 over the last 5 years and are projected to grow by 8,005 over the next 5 years.

\$58.1K

Avg. Earnings Per Job (2019)

Regional average earnings per job are \$9.9K below the national average earnings of \$68.0K per job.

Takeaways

- As of 2019 the region's population increased by 1.4% since 2014, growing by 8,112. Population is expected to increase by 1.2% between 2019 and 2024, adding 7,153.
- From 2014 to 2019, jobs **increased by 4.0%** in Bay-Lake Regional Planning Commission from 318,395 to **331,164**. This change **fell short of the national growth rate of 7.3% by 3.3%**. As the number of jobs increased, the **labor force participation rate** increased from 65.6% to 65.6% between 2014 and 2019.
- Concerning educational attainment, **16.9% of the selected regions' residents possess a Bachelor's Degree** (1.9% below the national average), and **10.7% hold an Associate's Degree** (2.6% above the national average).
- The top three industries in 2019 are Restaurants and Other Eating Places, Education and Hospitals (Local Government), and Local Government, Excluding Education and Hospitals.

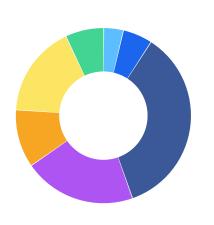
	Population (2019)	Labor Force (2019)	Jobs (2019)	Cost of Living	GRP	Imports	Exports
Region	589,976	317,114	331,164	101.2	\$34.40B	\$41.77B	\$42.53B
Door County, WI	27,600	15,819	15,522	107.4	\$1.27B	\$1.86B	\$1.33B
Marinette County, WI	40,210	19,428	20,019	97.1	\$1.81B	\$2.80B	\$2.64B
Oconto County, WI	37,846	20,740	10,675	99.2	\$976.88M	\$2.42B	\$1.31B
Florence County, WI	4,316	2,227	1,198	106.9	\$105.35M	\$252.59M	\$122.18M

2019 Labor Force Breakdown



Educational Attainment

Concerning educational attainment, **16.9% of the selected regions' residents possess a Bachelor's Degree** (1.9% below the national average), and **10.7% hold an Associate's Degree** (2.6% above the national average).



	% of Population	Population
Less Than 9th Grade	3.6%	14,929
9th Grade to 12th Grade	5.5%	22,584
High School Diploma	35.5%	146,521
Some College	20.8%	85,773
Associate's Degree	10.7%	44,179
Bachelor's Degree	16.9%	69,970
Graduate Degree and Higher	7.1%	29,316

% of Population

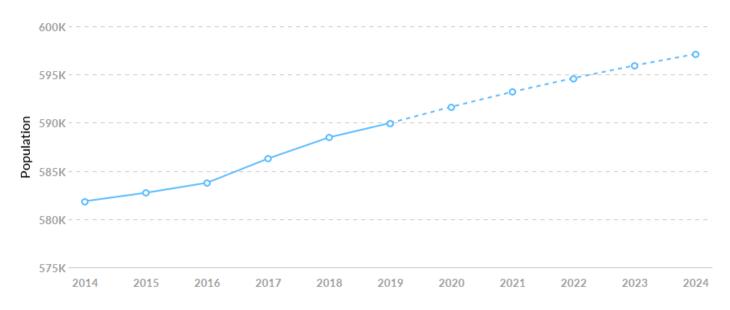
Population



Historic & Projected Trends

Population Trends

As of 2019 the region's population increased by 1.4% since 2014, growing by 8,112. Population is expected to increase by 1.2% between 2019 and 2024, adding 7,153.

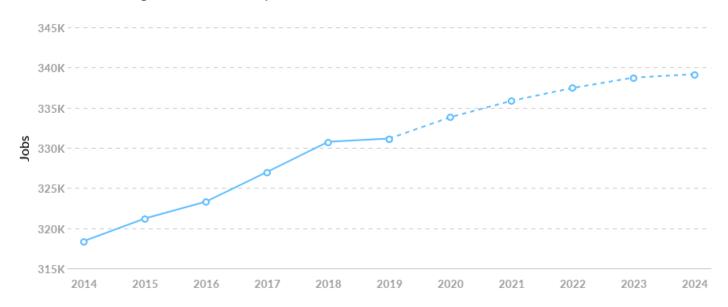


Timeframe	Population
2014	581,864
2015	582,735
2016	583,772
2017	586,288
2018	588,486
2019	589,976
2020	591,656
2021	593,206
2022	594,634
2023	595,942
2024	597,129

...! Emsi Economy Overview

Job Trends

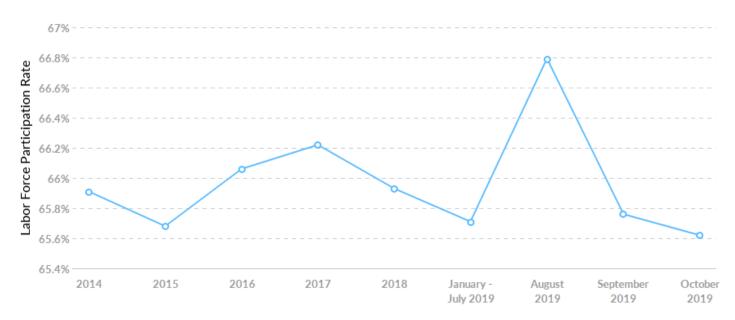
From 2014 to 2019, jobs increased by 4.0% in Bay-Lake Regional Planning Commission from 318,395 to 331,164. This change fell short of the national growth rate of 7.3% by 3.3%.



Timeframe	Jobs
2014	318,395
2015	321,210
2016	323,308
2017	327,003
2018	330,756
2019	331,164
2020	333,816
2021	335,853
2022	337,450
2023	338,743
2024	339,169

... Economy Overview

Labor Force Participation Rate Trends

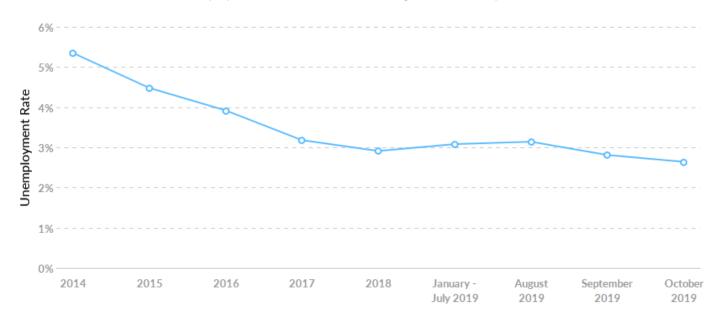


Timeframe	Labor Force Participation Rate
2014	65.91%
2015	65.68%
2016	66.06%
2017	66.22%
2018	65.93%
January - July 2019	65.71%
August 2019	66.79%
September 2019	65.76%
October 2019	65.62%

.II Emsi Economy Overview

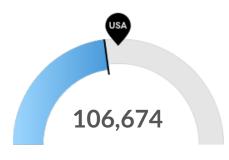
Unemployment Rate Trends

Your areas had an October 2019 unemployment rate of 2.64%, decreasing from 5.35% 5 years before.



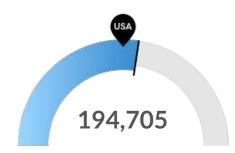
Timeframe	Unemployment Rate
2014	5.35%
2015	4.48%
2016	3.92%
2017	3.18%
2018	2.91%
January - July 2019	3.08%
August 2019	3.14%
September 2019	2.81%
October 2019	2.64%

Population Characteristics



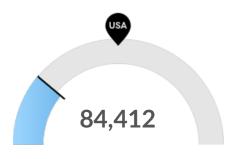
Millennials

Your area has 106,674 millennials (ages 25-39). The national average for an area this size is 120,985.



Retiring Soon

Retirement risk is high in your area. The national average for an area this size is 170,347 people 55 or older, while there are 194,705 here.



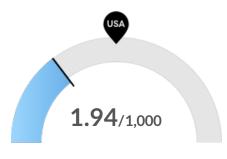
Racial Diversity

Racial diversity is low in your area. The national average for an area this size is 233,153 racially diverse people, while there are 84,412 here.



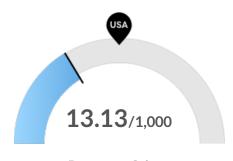
Veterans

Your area has 38,263 veterans. The national average for an area this size is 34,150.



Violent Crime

Your area has 1.94 violent crimes per 1,000 people. The national rate is 3.87 per 1,000 people.



Property Crime

Your area has 13.13 property crimes per 1,000 people. The national rate is 22.98 per 1,000 people.



Place of Work vs Place of Residence

Understanding where talent in the region currently works compared to where talent lives can help you optimize site decisions. For example, the #1 ranked ZIP for employment ranks #6 for resident workers. The top ZIP for resident workers is 54115.



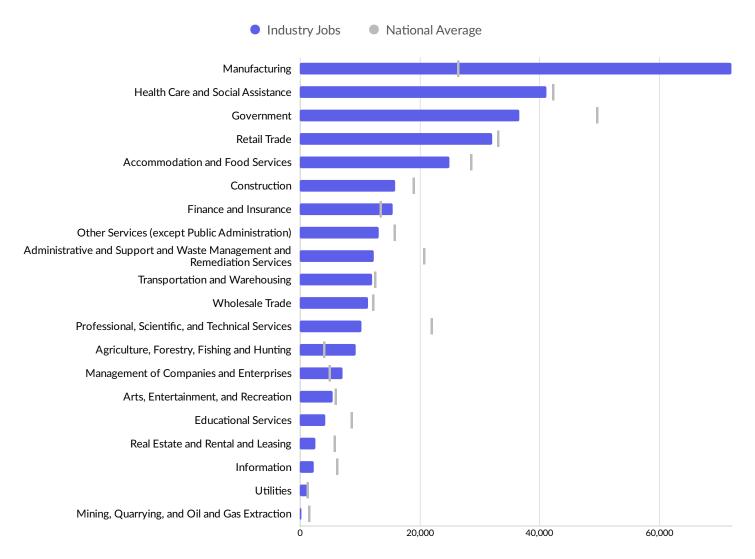
© MapTiler © OpenStreetMap contributors

	Where Talent Works	Where Talent Works Where Talent Lives			
ZIP	Name	2019 Employment	ZIP	Name	2019 Workers
54304	Green Bay, WI (in Brow	30,700	54115	De Pere, WI (in Brown c	24,514
53081	Sheboygan, WI (in Sheb	27,691	53081	Sheboygan, WI (in Sheb	22,735
54115	De Pere, WI (in Brown c	25,522	54313	Green Bay, WI (in Brow	20,997
54303	Green Bay, WI (in Brow	23,320	54220	Manitowoc, WI (in Man	19,567
54220	Manitowoc, WI (in Man	19,821	54311	Green Bay, WI (in Brow	18,647



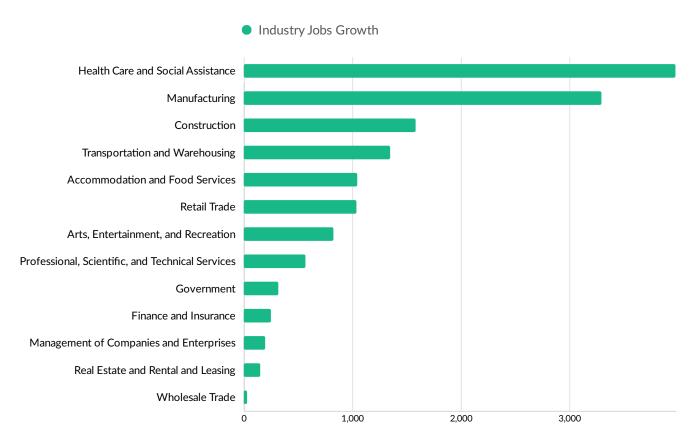
Industry Characteristics

Largest Industries



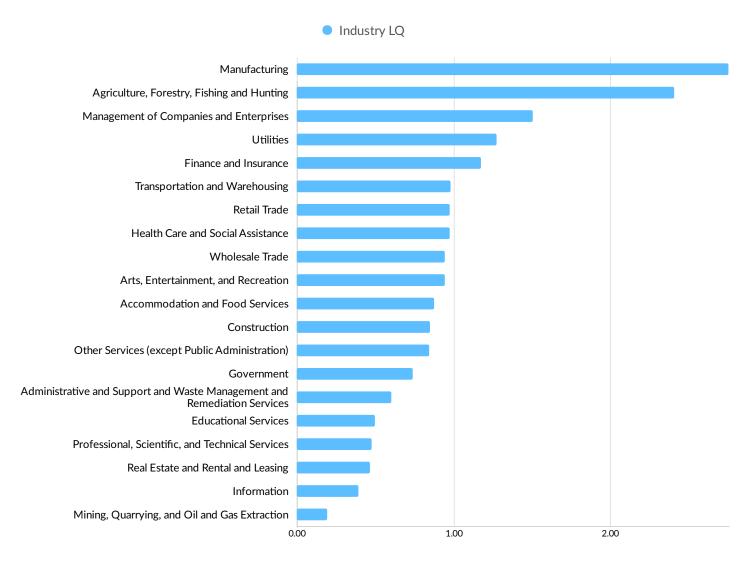


Top Growing Industries





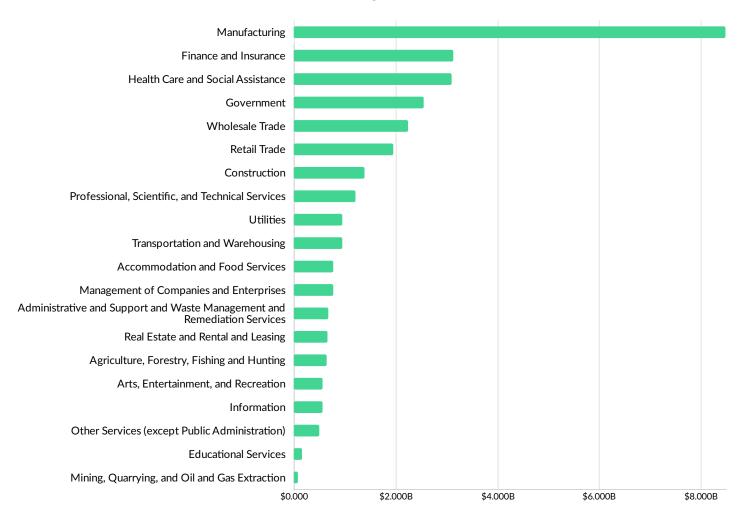
Top Industry LQ





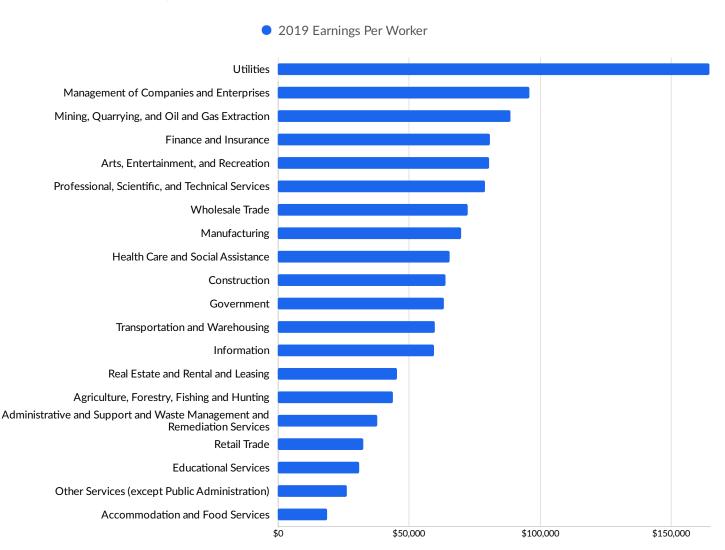
Top Industry GRP







Top Industry Earnings



...II Emsi Economy Overview

Industry	2014 Jobs	2019 Jobs	Change in Jobs	% Change in Jobs	2019 LQ	2019 Earnings Per Worker	2019 GRP
Manufacturing	68,856	72,150	3,294	+5%	2.76	\$69,860	\$8.48B
Health Care and Social Assistance	37,186	41,163	3,977	+11%	0.98	\$65,496	\$3.10B
Government	36,334	36,654	320	+1%	0.74	\$63,195	\$2.55B
Retail Trade	31,180	32,218	1,038	+3%	0.98	\$32,754	\$1.95B
Accommodation and Food Services	23,903	24,950	1,047	+4%	0.88	\$18,791	\$782.09M
Construction	14,357	15,938	1,581	+11%	0.85	\$63,866	\$1.39B
Finance and Insurance	15,320	15,568	248	+2%	1.17	\$80,803	\$3.13B
Other Services (except Public Administration)	13,444	13,248	-196	-1%	0.85	\$26,456	\$503.16M
Administrative and Support and Waste Management and Remediation Services	12,954	12,415	-539	-4%	0.60	\$37,906	\$677.38M
Transportation and Warehousing	10,780	12,125	1,345	+12%	0.98	\$59,917	\$945.41M
Wholesale Trade	11,415	11,447	32	+0%	0.95	\$72,570	\$2.24B
Professional, Scientific, and Technical Services	9,807	10,375	568	+6%	0.48	\$79,158	\$1.22B
Agriculture, Forestry, Fishing and Hunting	9,324	9,292	-32	0%	2.41	\$43,827	\$641.32M
Management of Companies and Enterprises	6,998	7,192	194	+3%	1.50	\$95,804	\$775.08M
Arts, Entertainment, and Recreation	4,658	5,483	825	+18%	0.95	\$80,433	\$567.64M
Educational Services	4,804	4,239	-565	-12%	0.50	\$30,992	\$169.52M
Real Estate and Rental and Leasing	2,485	2,635	150	+6%	0.47	\$45,539	\$667.73M
Information	2,771	2,372	-399	-14%	0.39	\$59,603	\$565.78M
Utilities	1,511	1,429	-82	-5%	1.27	\$164,625	\$953.46M
Mining, Quarrying, and Oil and Gas Extraction	298	274	-24	-8%	0.19	\$88,869	\$82.40M

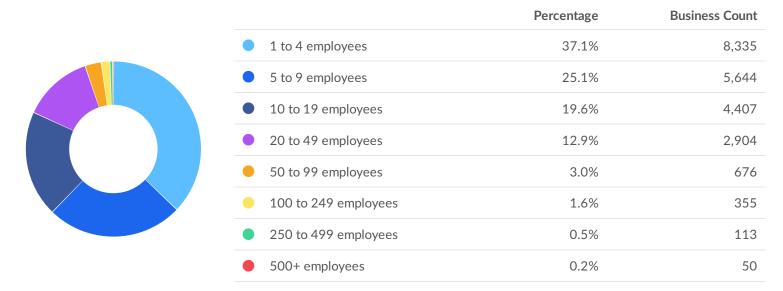
Business Characteristics

45,816 Companies Employ Your Workers

Online profiles for your workers mention 45,816 companies as employers, with the top 10 appearing below. In the last 12 months, 8,214 companies in your area posted job postings, with the top 10 appearing below.

Top Companies	Profiles	Top Companies Posting	Unique Postings
Kohler Co.	2,927	HealthCare Employment Netwo	2,483
Schneider National, Inc.	2,113	Kohler Co.	2,415
Humana Inc.	1,760	Platinum Supplemental Insuranc	1,896
Aurora Health Care	1,671	Eatstreet	1,855
Bellin Health Systems, Inc.	1,178	Aurora Health Care	1,683
Unitedhealth Group Incorporated	1,112	Schneider National, Inc.	1,604
Green Bay Area Public School D	1,074	Teach For America, Inc.	1,357
Northeast Wisconsin Technical	990	U.S. Xpress, Inc.	1,329
Associated Banc-Corp	957	Hospital Sisters Health System	1,212
Wal-Mart Stores, Inc.	894	HomeAdvisor, Inc.	1,108

Business Size

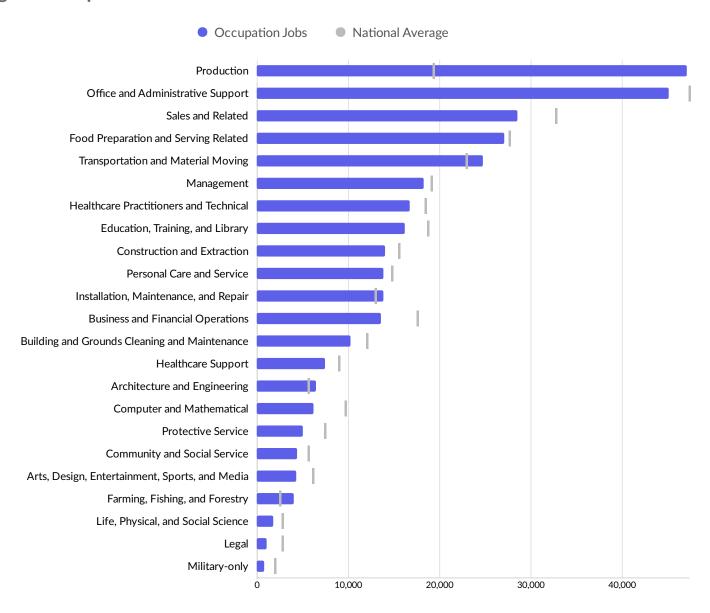


^{*}Business Data by DatabaseUSA.com is third-party data provided by Emsi to its customers as a convenience, and Emsi does not endorse or warrant its accuracy or consistency with other published Emsi data. In most cases, the Business Count will not match total companies with profiles on the summary tab.



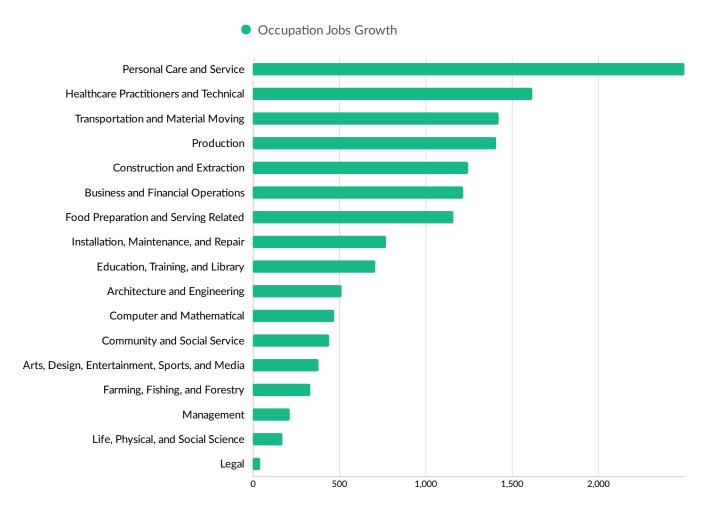
Workforce Characteristics

Largest Occupations



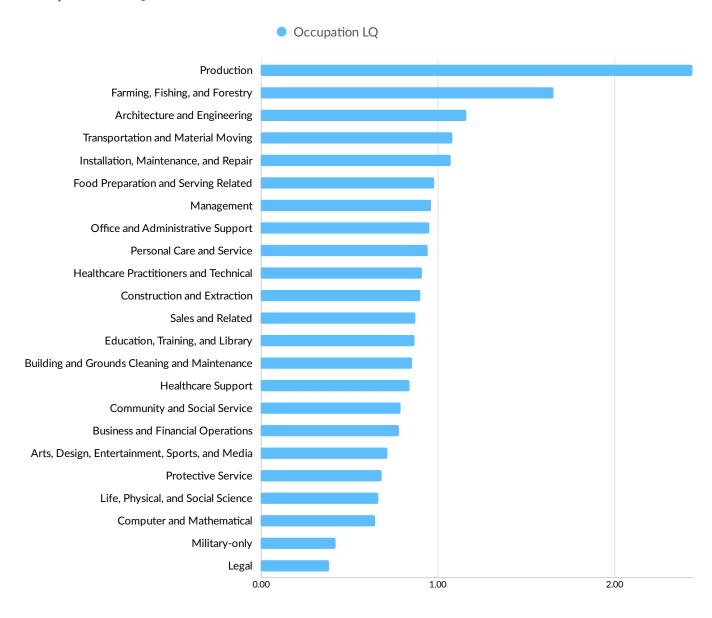


Top Growing Occupations





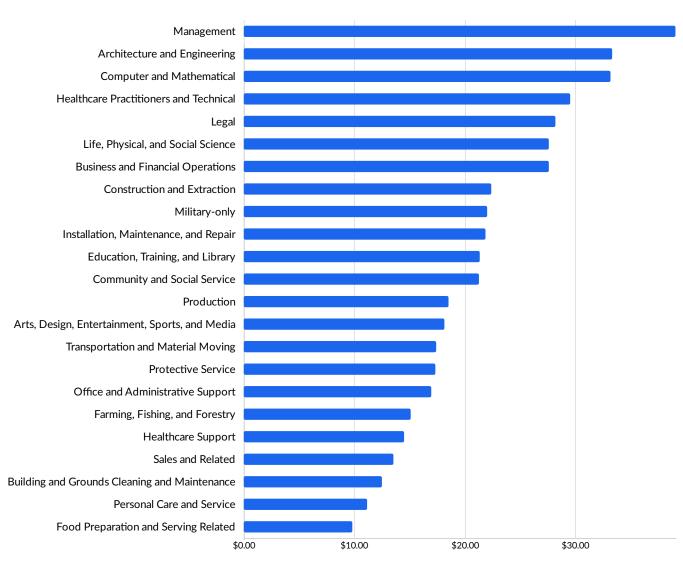
Top Occupation LQ





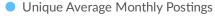
Top Occupation Earnings

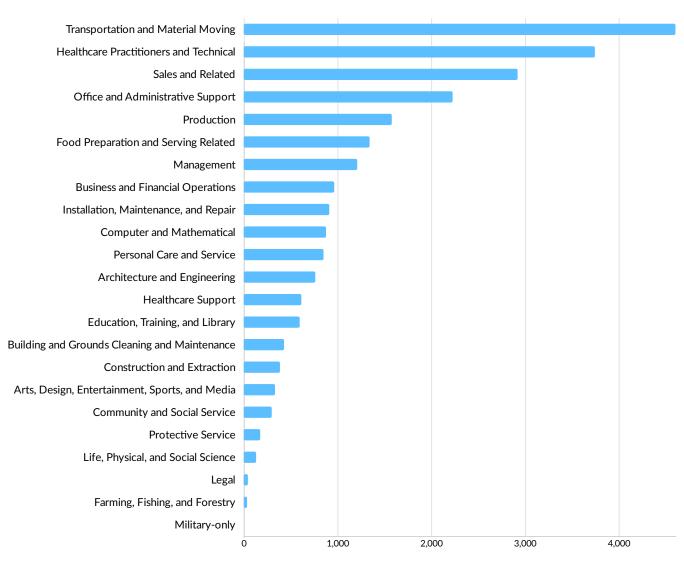
2018 Median Hourly Earnings



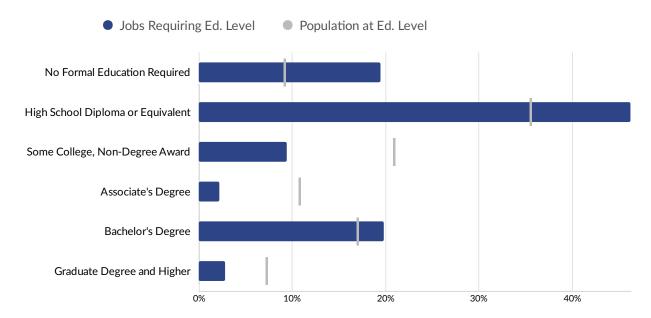


Top Posted Occupations





Underemployment



...! Emsi Economy Overview

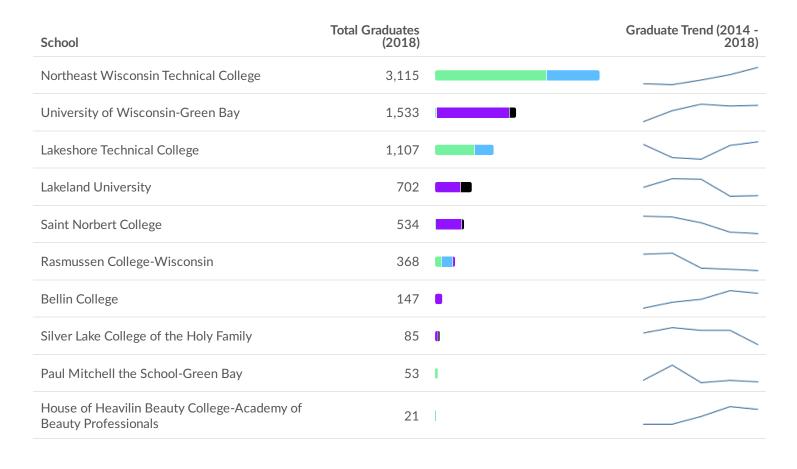
Occupation	2014 Jobs	2019 Jobs	Change in Jobs	% Change in Jobs	2019 LQ	2018 Median Hourly Earnings	Jan 2019 - Dec 2019 Unique Average Monthly Postings
Production	45,663	47,070	1,407	+3%	2.44	\$18.53	1,582
Office and Administrative Support	45,891	45,093	-798	-2%	0.95	\$16.94	2,224
Sales and Related	28,687	28,582	-105	0%	0.87	\$13.54	2,921
Food Preparation and Serving Related	25,906	27,067	1,161	+4%	0.98	\$9.82	1,343
Transportation and Material Moving	23,343	24,765	1,422	+6%	1.08	\$17.42	4,601
Management	18,084	18,299	215	+1%	0.96	\$39.05	1,212
Healthcare Practitioners and Technical	15,154	16,773	1,619	+11%	0.91	\$29.51	3,744
Education, Training, and Library	15,511	16,222	711	+5%	0.87	\$21.37	600
Construction and Extraction	12,785	14,030	1,245	+10%	0.90	\$22.36	383
Personal Care and Service	11,378	13,876	2,498	+22%	0.94	\$11.19	848
Installation, Maintenance, and Repair	13,085	13,858	773	+6%	1.07	\$21.83	914
Business and Financial Operations	12,416	13,636	1,220	+10%	0.78	\$27.61	962
Building and Grounds Cleaning and Maintenance	10,700	10,255	-445	-4%	0.86	\$12.51	429
Healthcare Support	7,793	7,458	-335	-4%	0.84	\$14.47	611
Architecture and Engineering	5,955	6,471	516	+9%	1.16	\$33.29	763
Computer and Mathematical	5,759	6,228	469	+8%	0.65	\$33.18	875
Protective Service	5,134	5,039	-95	-2%	0.68	\$17.31	171
Community and Social Service	3,952	4,396	444	+11%	0.79	\$21.29	294

Occupation	2014 Jobs	2019 Jobs	Change in Jobs	% Change in Jobs	2019 LQ	2018 Median Hourly Earnings	Jan 2019 - Dec 2019 Unique Average Monthly Postings
Arts, Design, Entertainment, Sports, and Media	3,926	4,308	382	+10%	0.72	\$18.16	333
Farming, Fishing, and Forestry	3,760	4,092	332	+9%	1.66	\$15.09	31
Life, Physical, and Social Science	1,615	1,784	169	+10%	0.66	\$27.62	132
Legal	1,015	1,058	43	+4%	0.39	\$28.20	46
Military-only	882	803	-79	-9%	0.42	\$22.00	2



Educational Pipeline

In 2018, there were 7,684 graduates in Bay-Lake Regional Planning Commission. This pipeline has shrunk by 1% over the last 5 years. The highest share of these graduates come from Nursing Assistant/Aide and Patient Care Assistant/Aide, Registered Nursing/Registered Nurse, and Licensed Practical/Vocational Nurse Training.





In-Demand Skills

