



# Bay-Lake Regional Planning Commission

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## **Economy Overview**

587,935

Population (2018)

Population grew by 7,446 over the last 5 years and is projected to grow by 6,689 over the next 5 years. 329,385

**Total Regional Employment** 

Jobs grew by 13,842 over the last 5 years and are projected to grow by 9,466 over the next 5 years.

\$56.0K

Avg. Earnings Per Job (2018)

Regional average earnings per job are \$9.7K below the national average earnings of \$65.7K per job.

#### **Takeaways**

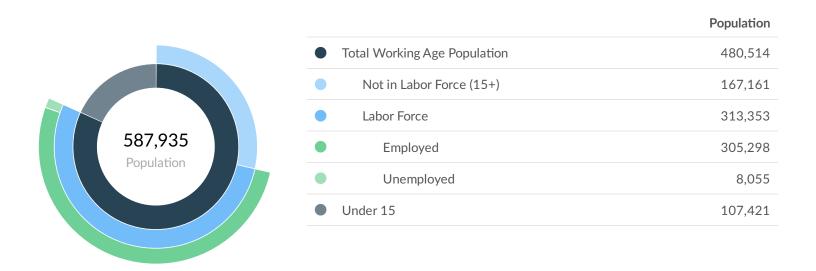
- As of 2018 the region's population increased by 1.3% since 2013, growing by 7,446. Population is expected to increase by 1.1% between 2018 and 2023, adding 6,689.
- From 2013 to 2018, jobs increased by 4.4% in Bay-Lake Regional Planning Commission from 315,544 to 329,385. This change fell short of the national growth rate of 8.2% by 3.8%. As the number of jobs increased, the labor force participation rate decreased from 65.8% to 65.2% between 2013 and 2018.
- Concerning educational attainment, **16.6% of the selected regions' residents possess a Bachelor's Degree** (2.0% below the national average), and **10.7% hold an Associate's Degree** (2.7% above the national average).
- The top three industries in 2018 are Restaurants and Other Eating Places, Education and Hospitals (Local Government), and Local Government, Excluding Education and Hospitals.

	Population (2018)	Labor Force (2018)	Jobs (2018)	Cost of Living	GRP	Imports	Exports
Region	587,935	313,353	329,385	101.4	\$33.75B	\$39.99B	\$40.89B
Kewaunee County, WI	20,431	11,371	8,984	100.2	\$804.91M	\$1.56B	\$1.18B
Sheboygan County, WI	115,431	62,051	66,772	101.4	\$7.04B	\$9.94B	\$10.62B
Door County, WI	27,417	14,564	15,511	107.2	\$1.26B	\$1.84B	\$1.31B
Manitowoc County, WI	78,871	40,519	37,361	99.4	\$3.77B	\$5.48B	\$4.93B
Marinette County, WI	40,054	19,659	20,081	97.3	\$1.77B	\$2.76B	\$2.59B
Oconto County, WI	37,572	20,817	10,685	99.2	\$967.45M	\$2.33B	\$1.28B
Florence County, WI	4,351	2,273	1,205	106.5	\$95.03M	\$245.47M	\$113.38M



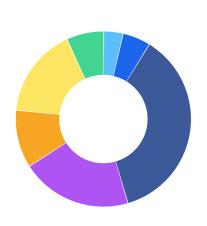
## **Economy Overview - Cont.**

#### 2018 Labor Force Breakdown



#### **Educational Attainment**

Concerning educational attainment, **16.6% of the selected regions' residents possess a Bachelor's Degree** (2.0% below the national average), and **10.7% hold an Associate's Degree** (2.7% above the national average).



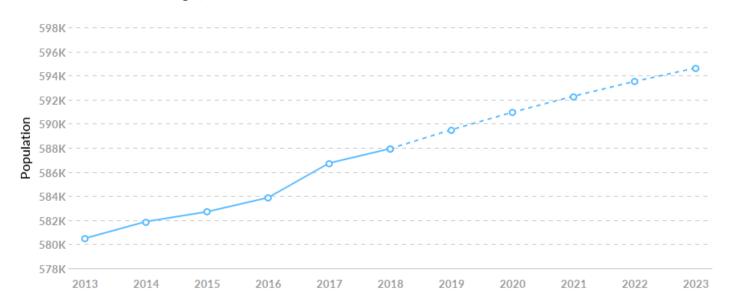
	% of Population	Population
Less Than 9th Grade	3.6%	14,591
• 9th Grade to 12th Grade	5.1%	21,096
High School Diploma	36.7%	150,487
Some College	20.5%	83,975
Associate's Degree	10.7%	43,723
Bachelor's Degree	16.6%	68,026
Graduate Degree and Higher	6.9%	28,116

## **...II Emsi** Economy Overview

# Historic & Projected Trends

## **Population Trends**

As of 2018 the region's population increased by 1.3% since 2013, growing by 7,446. Population is expected to increase by 1.1% between 2018 and 2023, adding 6,689.



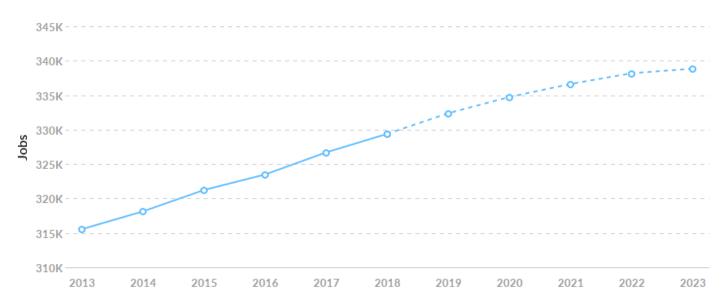
Timeframe	Population
2013	580,489
2014	581,879
2015	582,698
2016	583,871
2017	586,734
2018	587,935
2019	589,502
2020	590,953
2021	592,288
2022	593,513
2023	594,624

## **...! Emsi** Economy Overview

# Historic & Projected Trends - Cont.

#### **Job Trends**

From 2013 to 2018, jobs increased by 4.4% in Bay-Lake Regional Planning Commission from 315,544 to 329,385. This change fell short of the national growth rate of 8.2% by 3.8%.

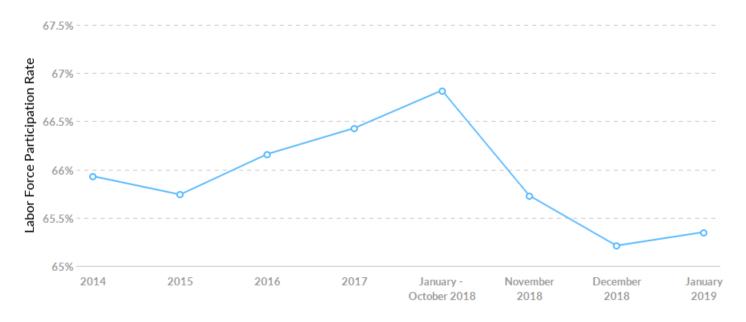


Timeframe	Jobs
2013	315,544
2014	318,127
2015	321,234
2016	323,488
2017	326,695
2018	329,385
2019	332,389
2020	334,738
2021	336,630
2022	338,190
2023	338,852



## Historic & Projected Trends - Cont.

## **Labor Force Participation Rate Trends**



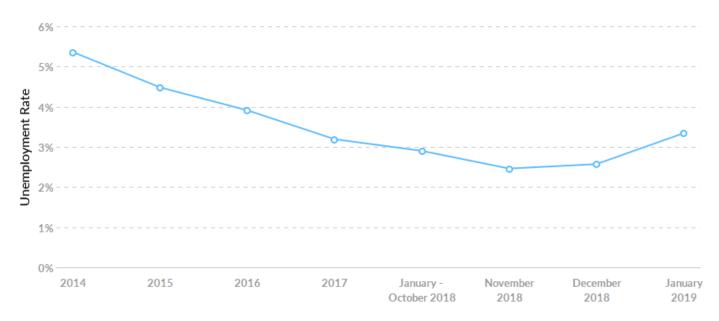
Timeframe	Labor Force Participation Rate
2014	65.93%
2015	65.74%
2016	66.16%
2017	66.43%
January - October 2018	66.82%
November 2018	65.73%
December 2018	65.21%
January 2019	65.35%



# Historic & Projected Trends - Cont.

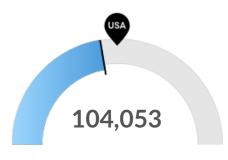
## **Unemployment Rate Trends**

Your areas had a January 2019 unemployment rate of 3.34%, decreasing from 5.36% 5 years before.



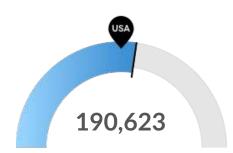
Timeframe	Unemployment Rate
2014	5.36%
2015	4.48%
2016	3.91%
2017	3.19%
January - October 2018	2.90%
November 2018	2.46%
December 2018	2.57%
January 2019	3.34%

## **Population Characteristics**



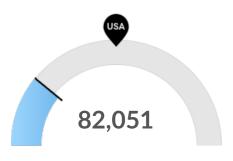
#### Millennials

Your area has 104,053 millennials (ages 20-34). The national average for an area this size is 121,521.



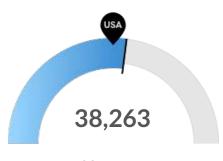
#### **Retiring Soon**

Retirement risk is high in your area. The national average for an area this size is 167,263 people 55 or older, while there are 190,623 here.



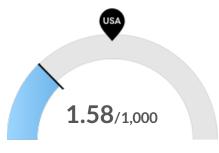
#### **Racial Diversity**

Racial diversity is low in your area. The national average for an area this size is 230,421 racially diverse people, while there are 82,051 here.



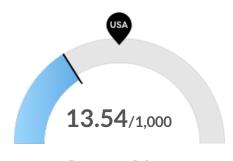
#### **Veterans**

Your area has 38,263 veterans. The national average for an area this size is 34,116.



#### **Violent Crime**

Your area has 1.58 violent crimes per 1,000 people. The national rate is 3.75 per 1,000 people.



#### **Property Crime**

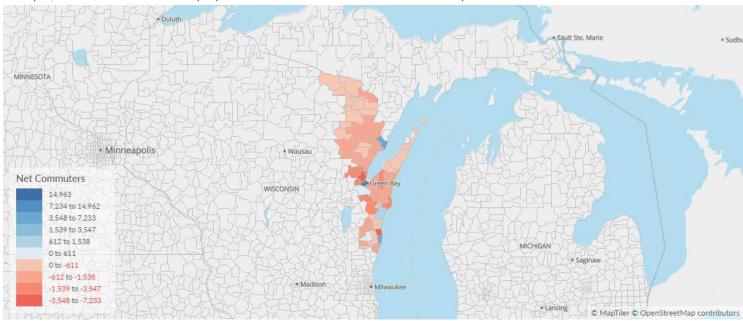
Your area has 13.54 property crimes per 1,000 people. The national rate is 24.21 per 1,000 people.



## Population Characteristics - Cont.

#### 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.

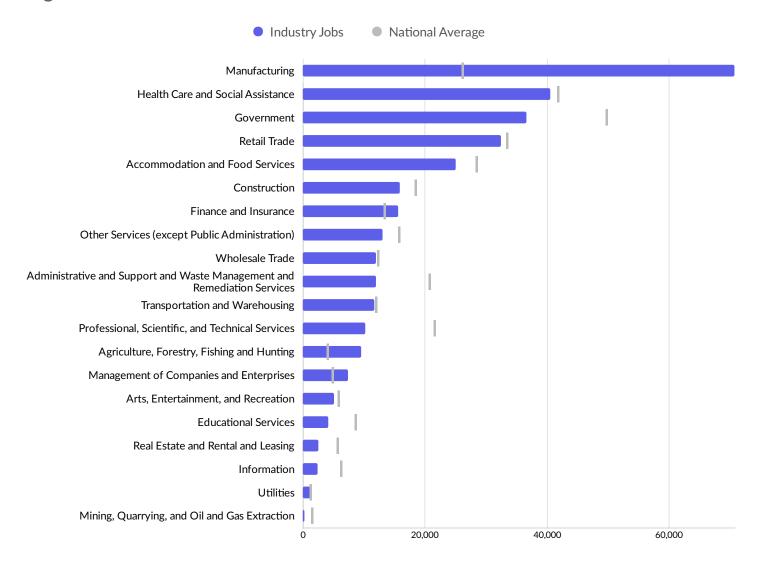


	Where Talent Works			Where Talent Lives	
ZIP	Name	2018 Employment	ZIP	Name	2018 Workers
54304	Green Bay, WI (in Brow	30,707	54115	De Pere, WI (in Brown c	24,739
53081	Sheboygan, WI (in Sheb	28,196	53081	Sheboygan, WI (in Sheb	22,876
54115	De Pere, WI (in Brown c	25,296	54313	Green Bay, WI (in Brow	21,531
54303	Green Bay, WI (in Brow	23,123	54220	Manitowoc, WI (in Man	19,003
54220	Manitowoc, WI (in Man	19,679	54311	Green Bay, WI (in Brow	18,920



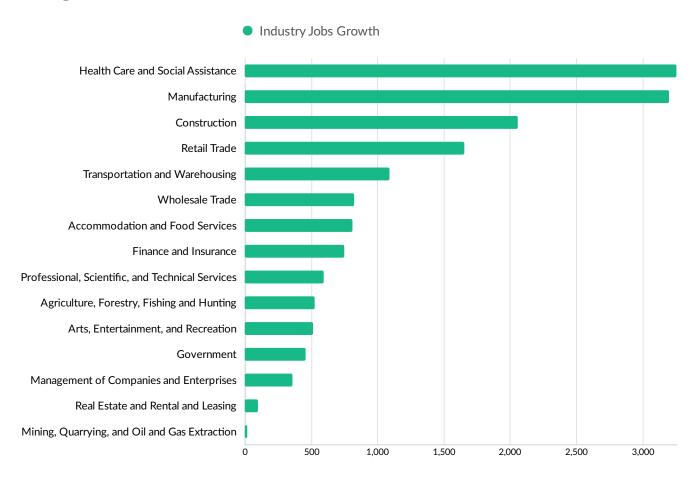
## **Industry Characteristics**

#### **Largest Industries**



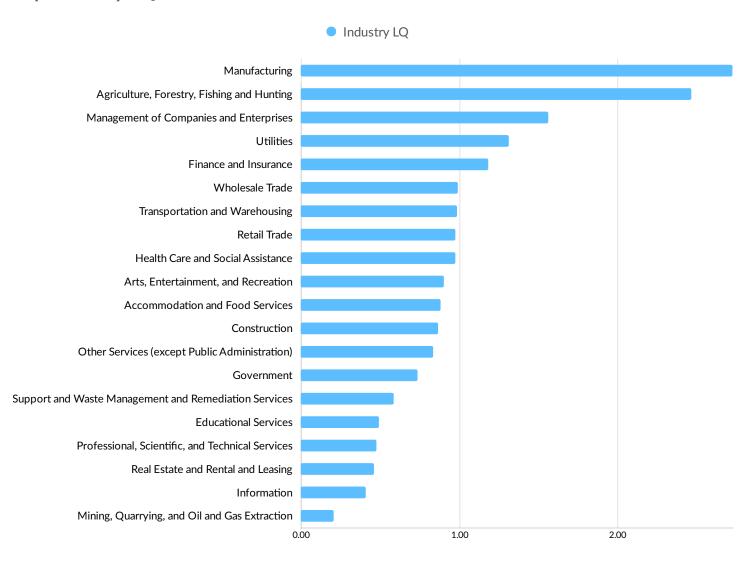


#### **Top Growing Industries**



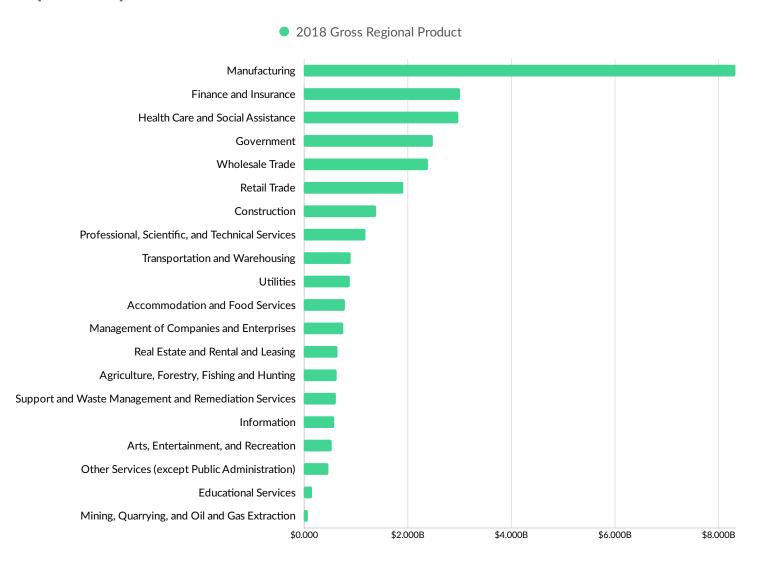


#### Top Industry LQ



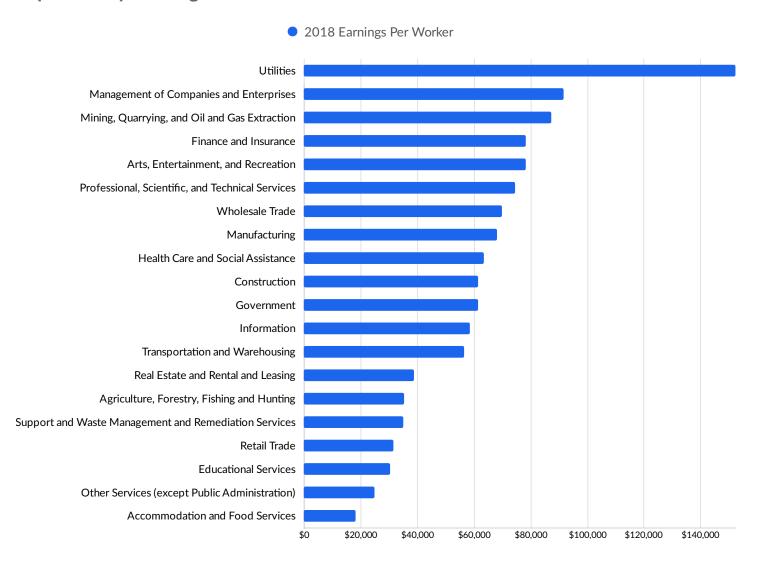


#### **Top Industry GRP**





#### **Top Industry Earnings**



# **...! Emsi** Economy Overview

## Industry Characteristics - Cont.

Industry	2013 Jobs	2018 Jobs	Change in Jobs	% Change in Jobs	2018 LQ	2018 Earnings Per Worker	2018 GRP
Manufacturing	67,576	70,774	3,198	+5%	2.73	\$68,260	\$8.34B
Health Care and Social Assistance	37,379	40,635	3,256	+9%	0.97	\$63,686	\$2.99B
Government	36,185	36,646	461	+1%	0.74	\$61,522	\$2.49B
Retail Trade	30,813	32,472	1,659	+5%	0.98	\$31,582	\$1.93B
Accommodation and Food Services	24,243	25,054	811	+3%	0.88	\$18,257	\$789.11M
Construction	13,896	15,953	2,057	+15%	0.87	\$61,589	\$1.40B
Finance and Insurance	14,923	15,676	753	+5%	1.18	\$78,395	\$3.01B
Other Services (except Public Administration)	13,688	13,096	-592	-4%	0.84	\$25,057	\$478.87M
Wholesale Trade	11,222	12,049	827	+7%	0.99	\$70,015	\$2.41B
Administrative and Support and Waste Management and Remediation Services	12,858	12,037	-821	-6%	0.59	\$35,184	\$624.60M
Transportation and Warehousing	10,622	11,713	1,091	+10%	0.99	\$56,722	\$912.59M
Professional, Scientific, and Technical Services	9,596	10,193	597	+6%	0.48	\$74,445	\$1.19B
Agriculture, Forestry, Fishing and Hunting	9,017	9,546	529	+6%	2.47	\$35,443	\$634.57M
Management of Companies and Enterprises	7,024	7,382	358	+5%	1.57	\$91,630	\$758.55M
Arts, Entertainment, and Recreation	4,659	5,172	513	+11%	0.90	\$78,225	\$536.01M
Educational Services	4,396	4,146	-250	-6%	0.49	\$30,483	\$165.74M
Real Estate and Rental and Leasing	2,481	2,582	101	+4%	0.46	\$38,823	\$658.87M
Information	2,896	2,488	-408	-14%	0.41	\$58,710	\$585.50M
Utilities	1,797	1,487	-310	-17%	1.31	\$152,365	\$887.37M
Mining, Quarrying, and Oil and Gas Extraction	263	283	20	+8%	0.21	\$87,414	\$77.91M

## **Business Characteristics**

## 45,466 Companies Employ Your Workers

Online profiles for your workers mention 45,466 companies as employers, with the top 10 appearing below. In the last 12 months, 7,360 companies in your area posted job postings, with the top 10 appearing below.

Top Companies	Profiles	Top Companies Posting	Unique Postings
Kohler Co.	2,971	Kohler Co.	2,302
Schneider National, Inc.	2,143	Anthem, Inc.	1,773
Humana Inc.	1,712	Schneider National, Inc.	1,641
Aurora Health Care	1,691	Eatstreet	1,350
Bellin Health Systems, Inc.	1,170	U. S. Xpress, Inc.	1,314
Unitedhealth Group Incorporated	1,119	Teach For America, Inc.	1,262
Green Bay Area Public School D	1,065	Aurora Health Care	1,252
Northeast Wisconsin Technical	986	C.R. England, Inc.	1,249
Associated Banc-Corp	958	Travelers Healthcare	1,154
Shopko Stores Operating Co., LLC	897	Shopko Stores Operating Co., LLC	976



#### **Business Characteristics - Cont.**

#### **Business Size**

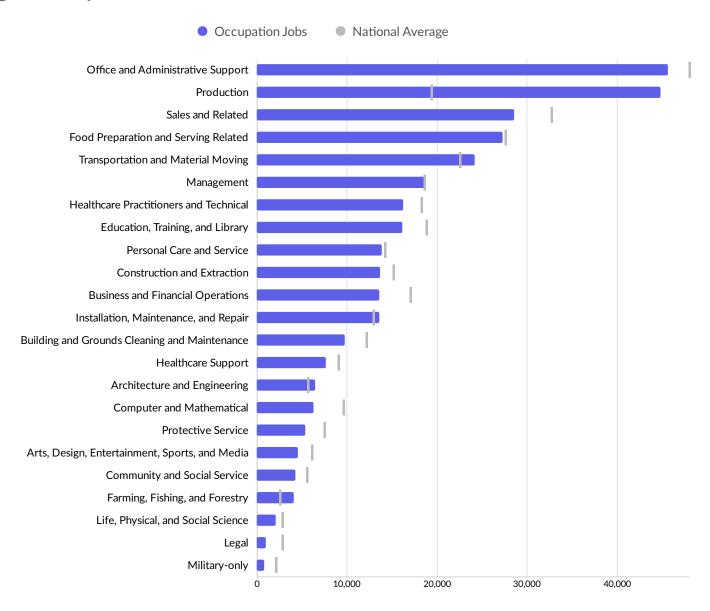


<sup>\*</sup>Business Data by DatabaseUSA.com is third-party data provided by Emsi to its customers as a convenience, and Emsi does not endorse or warrant its accuracy or consistency with other published Emsi data. In most cases, the Business Count will not match total companies with profiles on the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



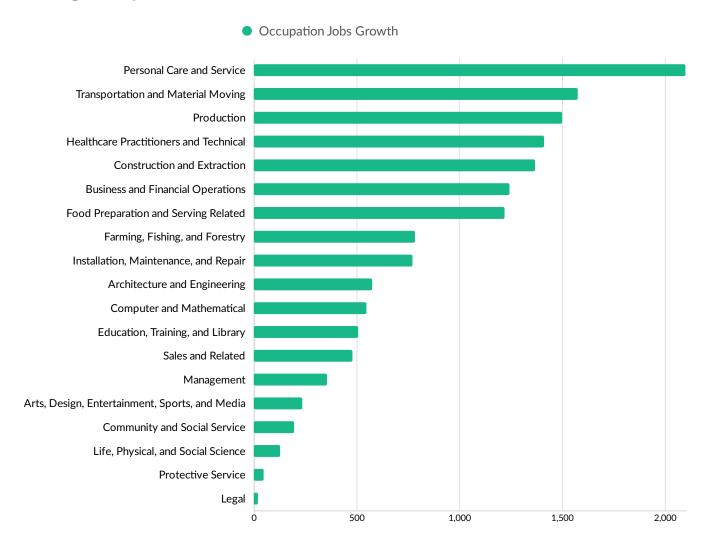
#### **Workforce Characteristics**

#### **Largest Occupations**



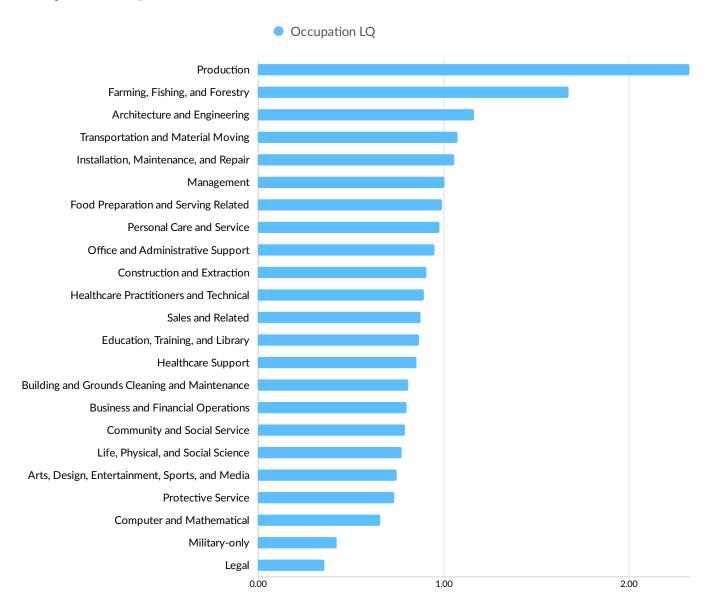


## **Top Growing Occupations**





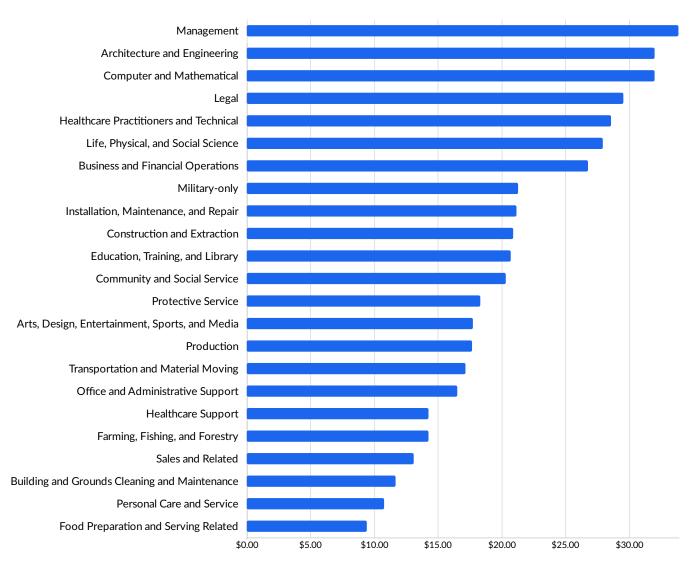
#### **Top Occupation LQ**





#### **Top Occupation Earnings**

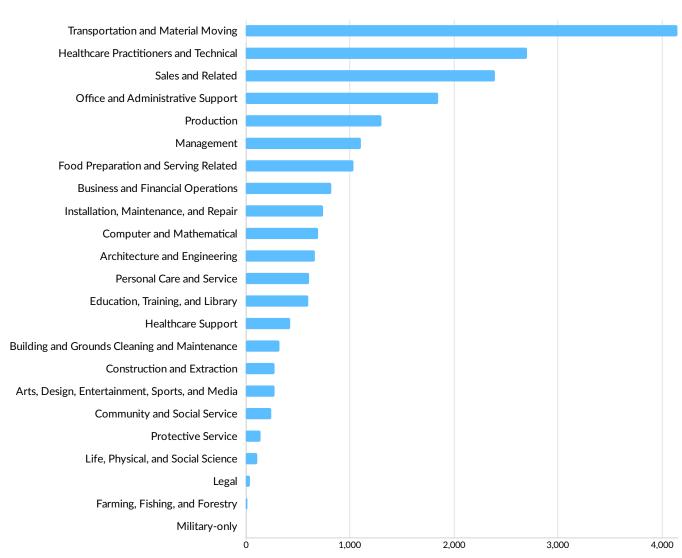






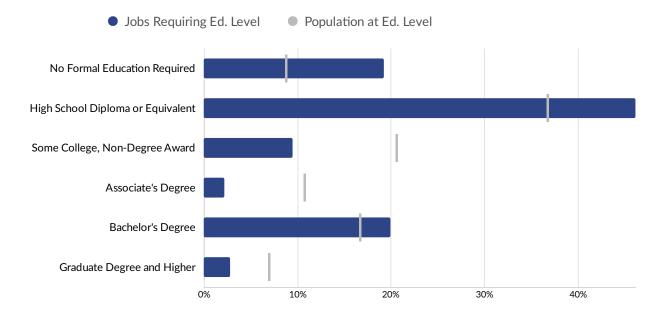
#### **Top Posted Occupations**







## Underemployment



# **...! Emsi** Economy Overview

## Workforce Characteristics - Cont.

Occupation	2013 Jobs	2018 Jobs	Change in Jobs	% Change in Jobs	2018 LQ	2017 Median Hourly Earnings	Jun 2018 - May 2019 Unique Average Monthly Postings
Office and Administrative Support	45,947	45,741	-206	0%	0.95	\$16.50	1,848
Production	43,381	44,880	1,499	+3%	2.33	\$17.72	1,302
Sales and Related	28,130	28,609	479	+2%	0.88	\$13.09	2,396
Food Preparation and Serving Related	26,112	27,331	1,219	+5%	0.99	\$9.45	1,036
Transportation and Material Moving	22,607	24,182	1,575	+7%	1.08	\$17.17	4,152
Management	18,309	18,663	354	+2%	1.01	\$33.90	1,109
Healthcare Practitioners and Technical	14,888	16,299	1,411	+9%	0.89	\$28.63	2,707
Education, Training, and Library	15,719	16,225	506	+3%	0.87	\$20.71	603
Personal Care and Service	11,782	13,882	2,100	+18%	0.98	\$10.77	612
Construction and Extraction	12,302	13,669	1,367	+11%	0.91	\$20.90	280
Business and Financial Operations	12,410	13,652	1,242	+10%	0.80	\$26.82	822
Installation, Maintenance, and Repair	12,874	13,645	771	+6%	1.06	\$21.20	743
Building and Grounds Cleaning and Maintenance	10,476	9,810	-666	-6%	0.81	\$11.66	322
Healthcare Support	7,920	7,645	-275	-3%	0.86	\$14.27	424
Architecture and Engineering	5,938	6,514	576	+10%	1.17	\$32.03	665
Computer and Mathematical	5,738	6,286	548	+10%	0.66	\$32.02	699
Protective Service	5,388	5,436	48	+1%	0.74	\$18.31	139

Occupation	2013 Jobs	2018 Jobs	Change in Jobs	% Change in Jobs	2018 LQ	2017 Median Hourly Earnings	Jun 2018 - May 2019 Unique Average Monthly Postings
Arts, Design, Entertainment, Sports, and Media	4,312	4,549	237	+5%	0.75	\$17.73	275
Community and Social Service	4,132	4,327	195	+5%	0.79	\$20.33	246
Farming, Fishing, and Forestry	3,327	4,112	785	+24%	1.68	\$14.24	15
Life, Physical, and Social Science	1,972	2,100	128	+6%	0.78	\$27.93	111
Legal	955	975	20	+2%	0.36	\$29.58	43
Military-only	926	855	-71	-8%	0.43	\$21.32	4



## **Educational Pipeline**

In 2017, there were 7,492 graduates in Bay-Lake Regional Planning Commission. This pipeline has shrunk by 5% 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.

