Economy Overview



Forest County, WI

North Central Wisconsin Regional Planning Commission



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Economy Overview

9,005

Population (2017)

Population decreased by 176 over the last 5 years and is projected to decrease by 159 over the next 5 years. 3,615

Jobs (2017)

Jobs decreased by 4 over the last 5 years but are projected to grow by 49 over the next 5 years.

\$41.4K

Median Household Income (2016)

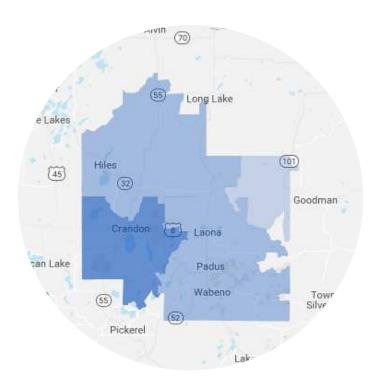
Median household income is \$13.9K below the national median household income of \$55.3K.



From 2012 to 2017, jobs **declined by 0.1%** in Forest County, WI from 3,620 to **3,615**. This change **fell short of the national growth rate of 7.9% by 8.0%**. As the number of jobs declined, the **labor force participation rate decreased from 54.5% to 53.5% between 2012 and 2017**.

Concerning educational attainment, **8.9% of Forest County, WI residents possess a Bachelor's Degree** (9.5% below the national average), and **11.5% hold an Associate's Degree** (3.6% above the national average).

The top three industries in 2017 are Local Government, Excluding Education and Hospitals, Education and Hospitals (Local Government), and Logging.





Economy Overview - Cont.

	Population (2017)	Labor Force (2017)	Jobs (2017)	Cost of Living	GRP	Imports	Exports
Region	9,005	4,009	3,615	95.8	\$280.21M	\$608.82M	\$540.44M
NCWRPC	438,289	232,666	226,355	99.5	\$21.40B	\$27.24B	\$26.66B
Wisconsin	5,795,388	3,150,288	3,126,730	100.5	\$313.60B	\$280.38B	\$310.05B
United States	325,401,909	159,887,109	160,157,543	100.0	\$19.09T	\$0	\$8.52T



Economy Overview - Cont.

2017 Labor Force Breakdown



Educational Attainment

Concerning educational attainment, **8.9% of Forest County, WI residents possess a Bachelor's Degree** (9.5% below the national average), and **11.5% hold an Associate's Degree** (3.6% above the national average).

		% of Population	Population
	Less Than 9th Grade	3.6%	231
	9th Grade to 12th Grade	7.9%	511
	 High School Diploma 	40.2%	2,583
	Some College	22.5%	1,447
	• Associate's Degree	11.5%	737
	Bachelor's Degree	8.9%	571
	• Graduate Degree and Higher	5.4%	348

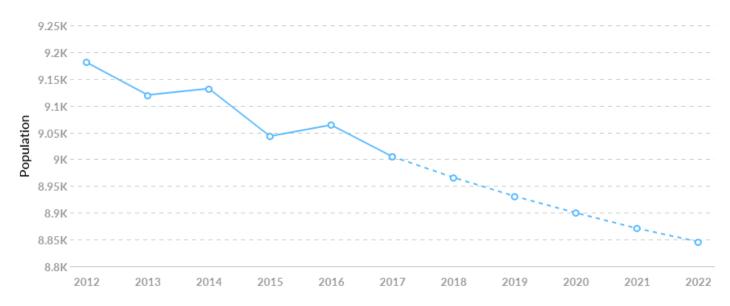
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... Economy Overview

Historic & Projected Trends

Population Trends

As of 2017 the region's population **declined by 1.9%** since 2012, falling by 176. Population is expected to **decrease by 1.8%** between 2017 and 2022, losing 159.

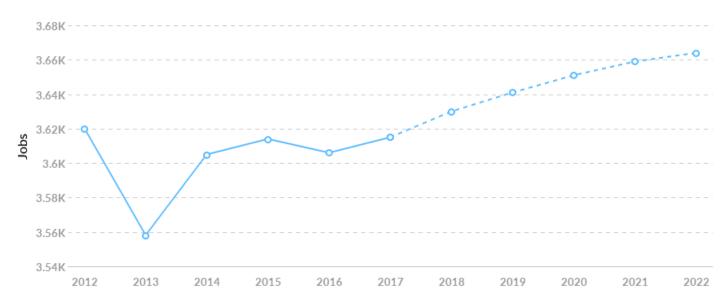


Timeframe	Population
2012	9,181
2013	9,120
2014	9,132
2015	9,043
2016	9,064
2017	9,005
2018	8,966
2019	8,931
2020	8,900
2021	8,871
2022	8,846

Historic & Projected Trends - Cont.

Job Trends

From 2012 to 2017, jobs declined by 0.1% in Forest County, WI from 3,620 to 3,615. This change fell short of the national growth rate of 7.9% by 8.0%.



Timeframe	Jobs
2012	3,620
2013	3,558
2014	3,605
2015	3,614
2016	3,606
2017	3,615
2018	3,630
2019	3,641
2020	3,651
2021	3,659
2022	3,664

Historic & Projected Trends - Cont.



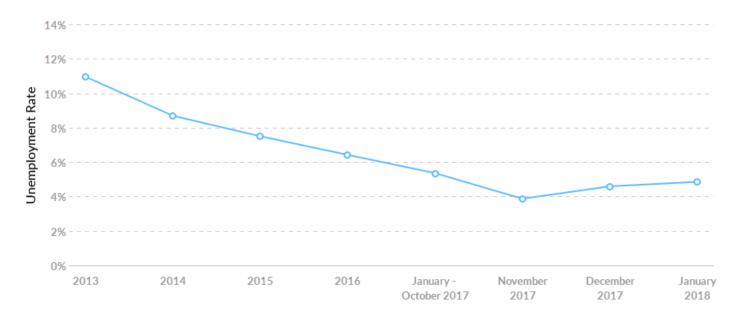
Labor Force Participation Rate Trends

Timeframe	Labor Force Participation Rate
2013	54.06%
2014	53.18%
2015	52.94%
2016	52.84%
January - October 2017	53.49%
November 2017	53.73%
December 2017	53.47%
January 2018	54.20%

Historic & Projected Trends - Cont.

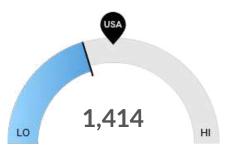
Unemployment Rate Trends

Forest County, WI had a January 2018 unemployment rate of 4.85%, decreasing from 10.96% 5 years before.



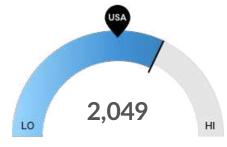
2014 8. 2015 7. 2016 6. January - October 2017 5. November 2017 3. December 2017 4.	Timeframe	Unemployment Rate
2015 7. 2016 6. January - October 2017 5. November 2017 3. December 2017 4.	2013	10.96%
2016 6. January - October 2017 5. November 2017 3. December 2017 4.	2014	8.69%
January - October 2017 5. November 2017 3. December 2017 4.	2015	7.50%
November 2017 3. December 2017 4.	2016	6.42%
December 2017 4.	January - October 2017	5.36%
	November 2017	3.87%
January 2018 4.	December 2017	4.59%
	January 2018	4.85%

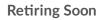
Population Characteristics



Millennials

Forest County, WI has 1,414 millennials (ages 20-34). The national average for an area this size is 1,881.





Retirement risk is high in Forest County, WI. The national average for an area this size is 1,381 people 65 or older, while there are 2,049 here.



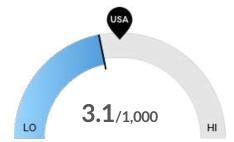
Racial Diversity

Racial diversity is low in Forest County, WI. The national average for an area this size is 3,511 racially diverse people, while there are 1,848 here.



Veterans

Forest County, WI has 857 veterans. The national average for an area this size is 531.



Violent Crime

Forest County, WI has 3.1 violent crimes per 1,000 people. The national rate is 3.75 per 1,000 people. 11.94/1,000 ні

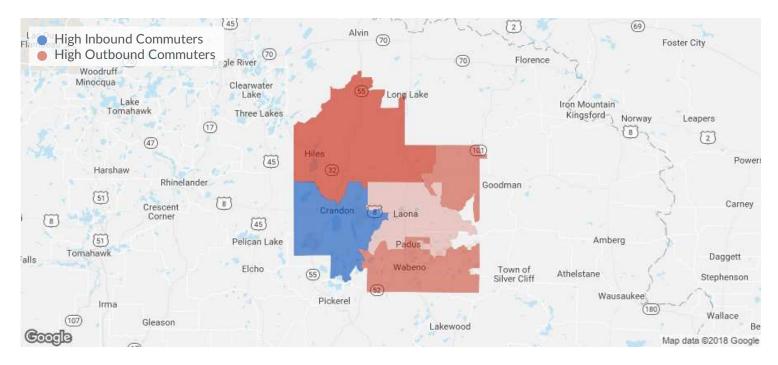
Property Crime

Forest County, WI has 11.94 property crimes per 1,000 people. The national rate is 24.22 per 1,000 people.

Population Characteristics - Cont.

Place of Work vs Place of Residence

Understanding where talent in Forest County, WI currently works compared to where talent lives can help you optimize site decisions.



Where Talent Works

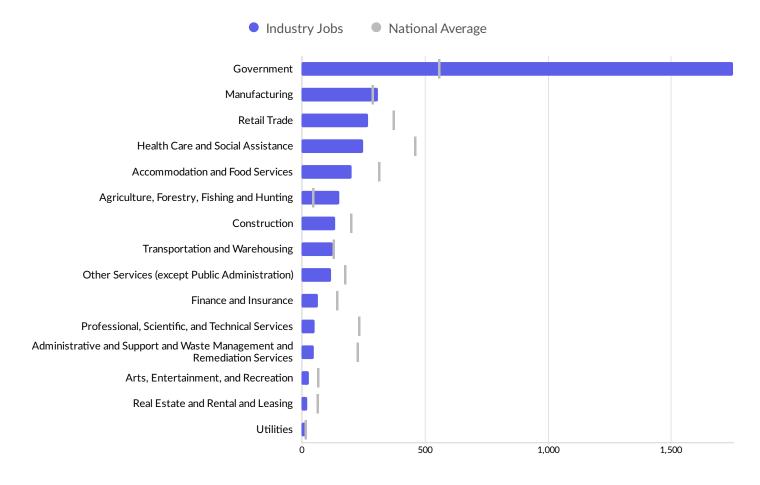
ZIP	Name	2017 Employment	ZIP
54520	Crandon, WI (in Forest	2,035	54520
54541	Laona, WI (in Forest co	571	54566
54566	Wabeno, WI (in Forest	506	54511
54511	Argonne, WI (in Forest	410	54541
54103	Armstrong Creek, WI (i	92	54103

Where Talent Lives

ZIP	Name	2017 Workers
54520	Crandon, WI (in Forest	1,771
54566	Wabeno, WI (in Forest	665
54511	Argonne, WI (in Forest	642
54541	Laona, WI (in Forest co	597
54103	Armstrong Creek, WI (i	260

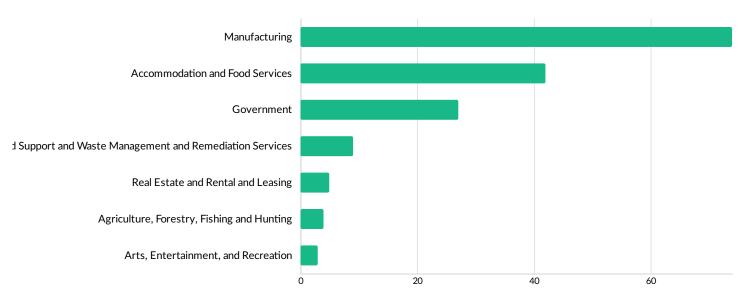
Industry Characteristics

Largest Industries



Industry Characteristics - Cont.

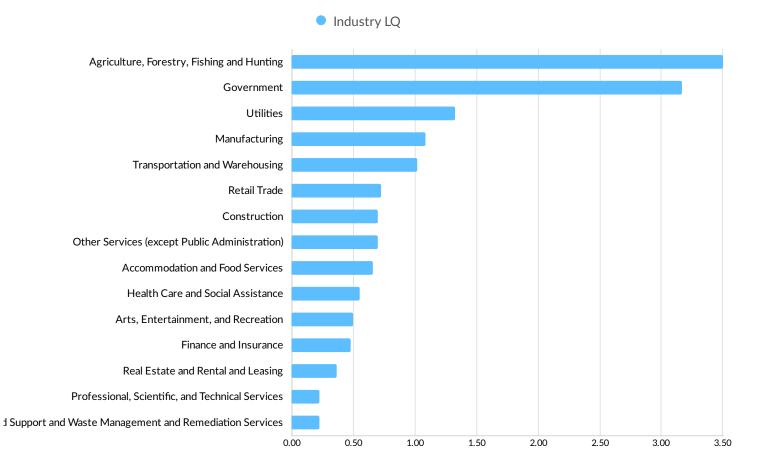
Top Growing Industries



Industry Jobs Growth

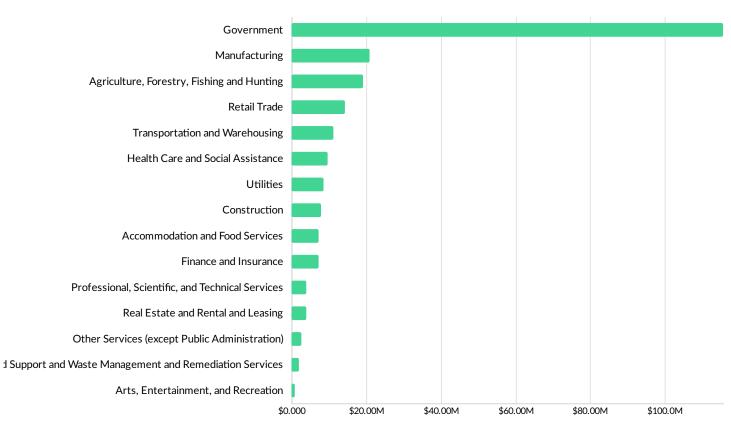
Industry Characteristics - Cont.

Top Industry LQ



Industry Characteristics - Cont.

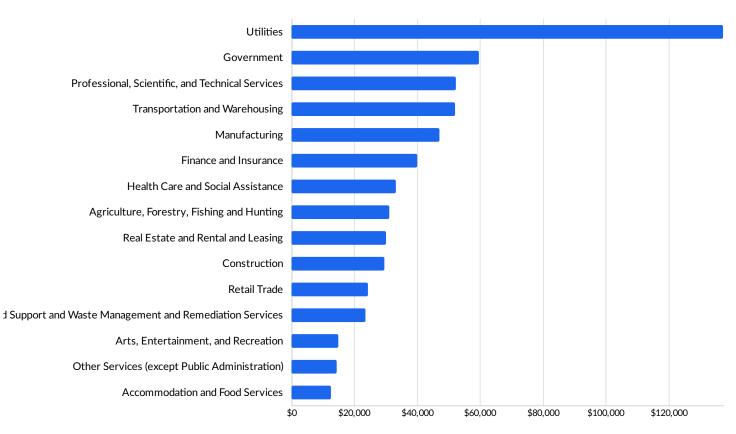
Top Industry GRP



2017 Gross Regional Product

Industry Characteristics - Cont.

Top Industry Earnings



• 2017 Earnings Per Worker

Industry Characteristics - Cont.

Industry	2012 Jobs	2017 Jobs	Change in Jobs	% Change in Jobs	2017 LQ	2017 Earnings Per Worker	2017 GRP
Government	1,726	1,753	27	+2%	3.17	\$59,521	\$115.57M
Manufacturing	235	309	74	+31%	1.09	\$47,006	\$20.84M
Retail Trade	303	272	-31	-10%	0.73	\$24,213	\$14.21M
Health Care and Social Assistance	285	252	-33	-12%	0.55	\$33,334	\$9.78M
Accommodation and Food Services	162	204	42	+26%	0.66	\$12,547	\$7.35M
Agriculture, Forestry, Fishing and Hunting	148	152	4	+3%	3.50	\$31,187	\$19.14M
Construction	153	139	-14	-9%	0.70	\$29,678	\$7.90M
Transportation and Warehousing	151	128	-23	-15%	1.02	\$51,993	\$11.18M
Other Services (except Public Administration)	166	121	-45	-27%	0.70	\$14,469	\$2.67M
Finance and Insurance	72	68	-4	-6%	0.48	\$39,969	\$7.30M
Professional, Scientific, and Technical Services	96	53	-43	-45%	0.23	\$52,381	\$4.03M
Administrative and Support and Waste Management and Remediation Services	41	50	9	+22%	0.22	\$23,650	\$2.04M
Arts, Entertainment, and Recreation	28	31	3	+11%	0.50	\$14,881	\$833.90K
Real Estate and Rental and Leasing	17	22	5	+29%	0.37	\$30,060	\$3.88M
Utilities	26	17	-9	-35%	1.33	\$137,289	\$8.60M

Business Characteristics

37 Companies Employ Your Workers

Online profiles for your workers mention 37 companies as employers, with the top 10 appearing below. In the last 12 months, 162 companies in Forest County, WI posted job postings, with the top 10 appearing below.

Top Companies	Profiles	Top Companies Posting	Unique Postings
Forest County Potawatomi Co	7	C.R. England, Inc.	196
County Materials Corp.	2	Dollar General Corporation	129
Expera Specialty Solutions, LLC	2	CRST International, Inc.	92
Sokaogon Chippewa BP	2	KI Harring Transportation, LLC	77
3pillar Global, Inc.	1	Roehl Transport, Inc.	72
American Family Insurance	1	Platinum Supplemental Insuran	71
Auth Consulting & Associates,	1	Panther Premium Logistics, Inc.	65
Carter Potawatomi Casino Hotel	1	Warren Transport, Inc.	55 💼
Cash Express Partners, LLC	1	Cgi	54
Cleereman Industries Inc	1	Prochnow Transport Inc.	53

Business Characteristics - Cont.

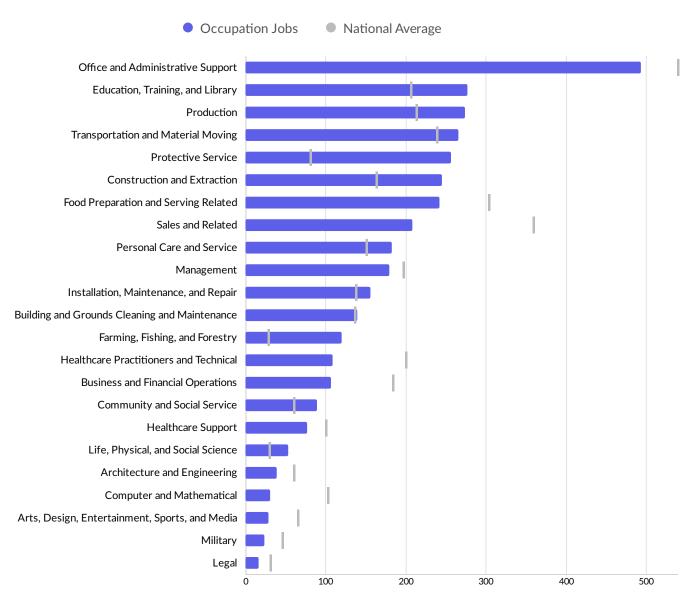
Business Size

	Percentage	Business Count
• 1 to 4 employees	53.9%	230
5 to 9 employees	20.1%	86
• 10 to 19 employees	12.6%	54
 20 to 49 employees 	8.2%	35
• 50 to 99 employees	3.5%	15
• 100 to 249 employees	0.9%	4
 250 to 499 employees 	0.7%	3

*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.

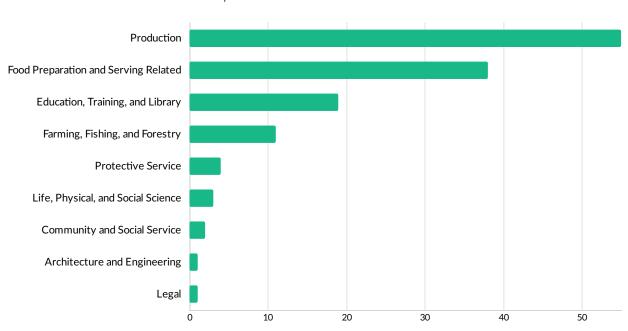
Workforce Characteristics

Largest Occupations



Workforce Characteristics - Cont.

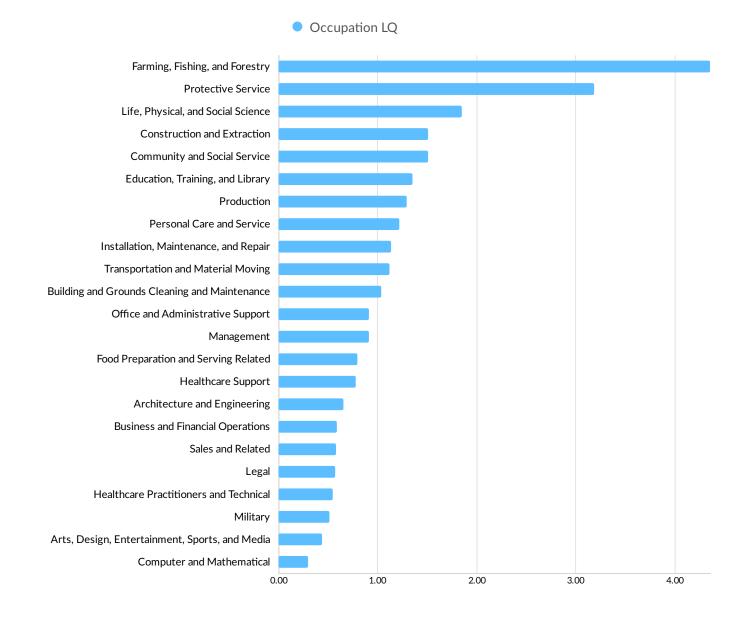
Top Growing Occupations



Occupation Jobs Growth

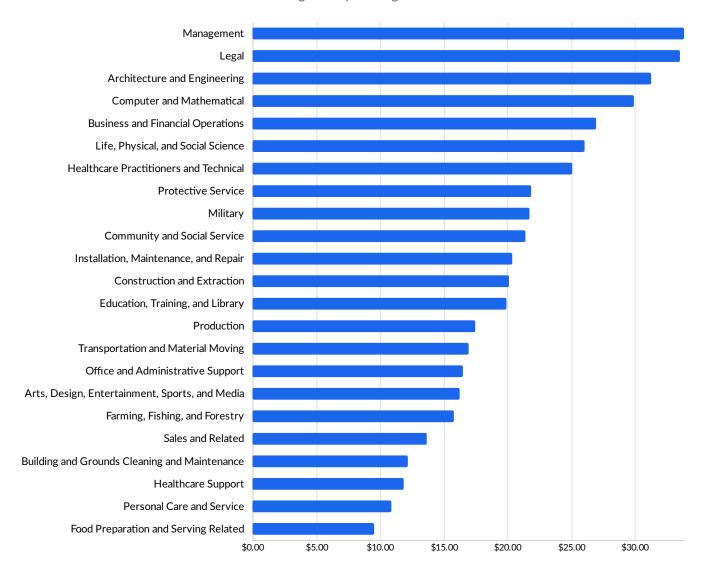
Workforce Characteristics - Cont.

Top Occupation LQ



Workforce Characteristics - Cont.

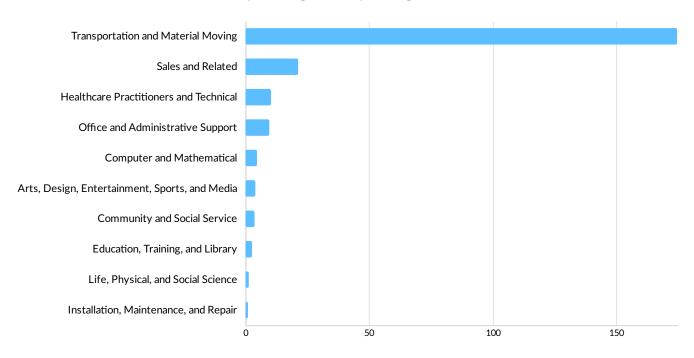
Top Occupation Earnings



• 2016 Avg. Hourly Earnings

Workforce Characteristics - Cont.

Top Posted Occupations



Unique Average Monthly Postings

Workforce Characteristics - Cont.

Occupation	2012 Jobs	2017 Jobs	Change in Jobs	% Change in Jobs	2017 LQ	2016 Avg. Hourly Earnings	Mar 2017 - Feb 2018 Unique Average Monthly Postings
Office and Administrative Support	504	493	-11	-2%	0.92	\$16.51	10
Education, Training, and Library	259	278	19	+7%	1.35	\$19.92	3
Production	219	274	55	+25%	1.29	\$17.50	0
Transportation and Material Moving	272	266	-6	-2%	1.12	\$16.96	175
Protective Service	253	257	4	+2%	3.19	\$21.86	1
Construction and Extraction	247	245	-2	-1%	1.51	\$20.12	0
Food Preparation and Serving Related	204	242	38	+19%	0.80	\$9.53	0
Sales and Related	227	208	-19	-8%	0.58	\$13.67	21
Personal Care and Service	206	183	-23	-11%	1.22	\$10.88	0
Management	181	180	-1	-1%	0.91	\$33.85	0
Installation, Maintenance, and Repair	157	156	-1	-1%	1.14	\$20.36	1
Building and Grounds Cleaning and Maintenance	148	140	-8	-5%	1.03	\$12.18	1
Farming, Fishing, and Forestry	109	120	11	+10%	4.36	\$15.83	0
Healthcare Practitioners and Technical	123	109	-14	-11%	0.55	\$25.07	10
Business and Financial Operations	113	107	-6	-5%	0.59	\$26.98	1

Workforce Characteristics - Cont.

Occupation	2012 Jobs	2017 Jobs	Change in Jobs	% Change in Jobs	2017 LQ	2016 Avg. Hourly Earnings	Mar 2017 - Feb 2018 Unique Average Monthly Postings
Community and Social Service	88	90	2	+2%	1.51	\$21.40	4
Healthcare Support	90	77	-13	-14%	0.78	\$11.86	1
Life, Physical, and Social Science	50	53	3	+6%	1.85	\$26.02	1
Architecture and Engineering	38	39	1	+3%	0.66	\$31.25	1
Computer and Mathematical	60	30	-30	-50%	0.30	\$29.90	5
Arts, Design, Entertainment, Sports, and Media	29	29	0	0%	0.44	\$16.25	4
Military	25	23	-2	-8%	0.51	\$21.74	0
Legal	16	17	1	+6%	0.57	\$33.54	0



Educational Pipeline

Over the last 5 years, no schools in Forest County, WI produced graduates.