

Criminal Justice Occupation Overview

Emsi Q1 2018 Data Set

March 2018

Western Technical College



400 Seventh Street
La Crosse, Wisconsin 54601
608.785.9200

Parameters

Occupations

Code	Description
21-1092	Probation Officers and Correctional Treatment Specialists
33-3011	Bailiffs
33-3012	Correctional Officers and Jailers
33-3031	Fish and Game Wardens
33-3051	Police and Sheriff's Patrol Officers
33-9021	Private Detectives and Investigators
33-9032	Security Guards

Regions

Code	Description
55011	Buffalo County, WI
55053	Jackson County, WI
55057	Juneau County, WI
55063	La Crosse County, WI
55081	Monroe County, WI
55121	Trempealeau County, WI
55123	Vernon County, WI

Timeframe

2019 - 2023

Datarun

2018.1 – QCEW Employees, Non-QCEW Employees, and Self-Employed

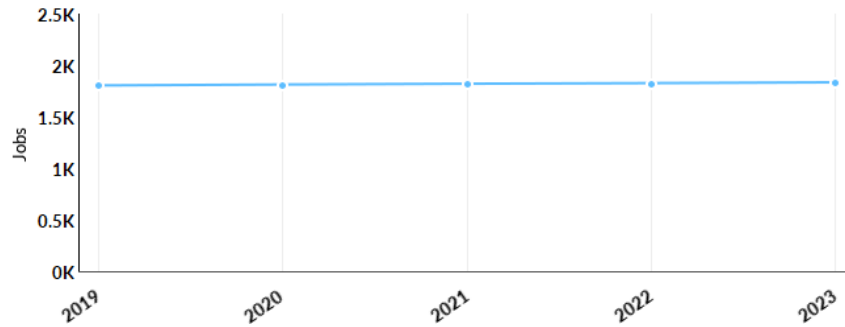
HPS 105045 CRIJ in Western District

Occupation Summary for HPS 105045 CRIJ

1,803 Jobs (2019) 24% below National average	1.7% % Change (2019-2023) Nation: 2.9%	\$19.75/hr Median Hourly Earnings Nation: \$18.03/hr
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Growth

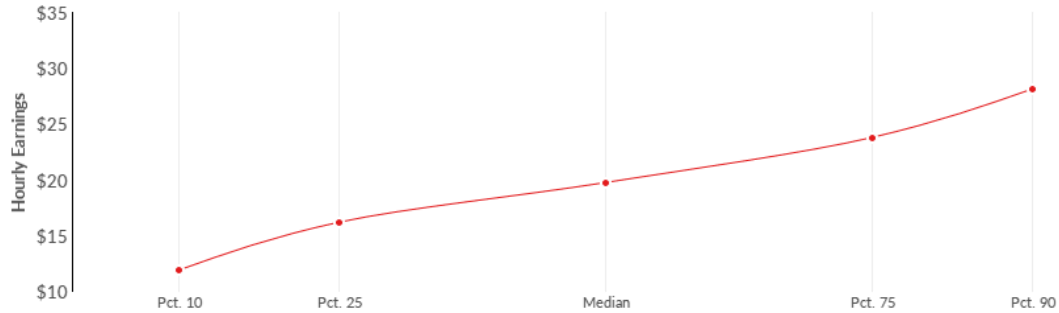
1,803 2019 Jobs	1,833 2023 Jobs	30 Change (2019-2023)	1.7% % Change (2019-2023)
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Occupation	2019 Jobs	2023 Jobs	Change	% Change
Probation Officers and Correctional Treatment Specialists (21-1092)	90	93	3	3%
Bailiffs (33-3011)	9	10	1	11%
Correctional Officers and Jailers (33-3012)	604	613	9	1%
Fish and Game Wardens (33-3031)	10	11	1	10%
Police and Sheriff's Patrol Officers (33-3051)	722	729	7	1%
Private Detectives and Investigators (33-9021)	9	9	0	0%
Security Guards (33-9032)	358	367	9	3%

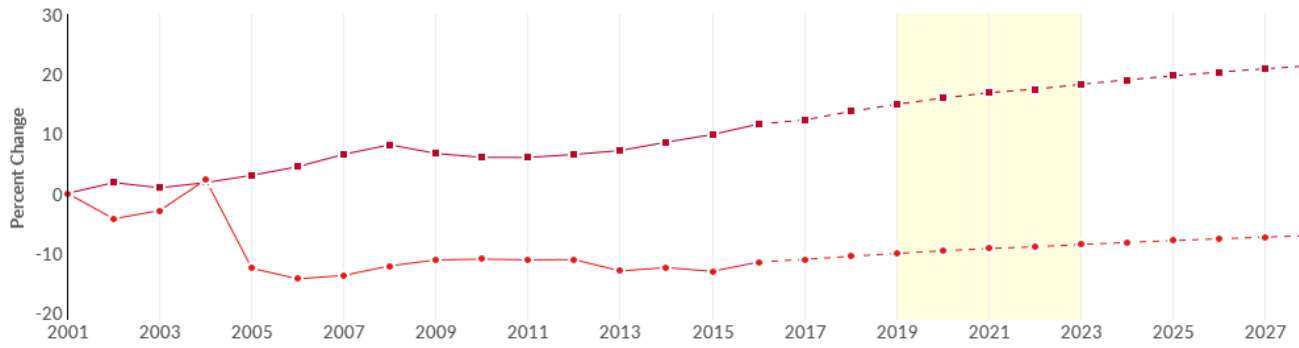
Percentile Earnings

\$16.20/hr 25th Percentile Earnings	\$19.75/hr Median Earnings	\$23.80/hr 75th Percentile Earnings
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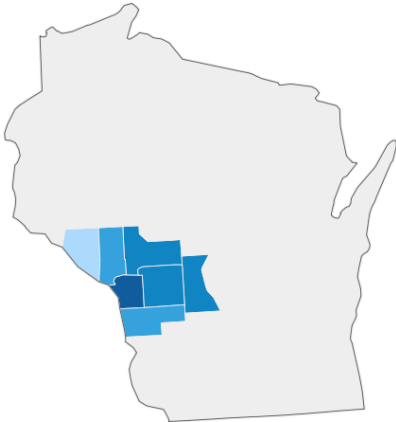
Occupation	25th Percentile Earnings	Median Earnings	75th Percentile Earnings
Probation Officers and Correctional Treatment Specialists (21-1092)	\$18.76	\$21.45	\$24.97
Bailiffs (33-3011)	\$12.48	\$17.03	\$19.80
Correctional Officers and Jailers (33-3012)	\$17.78	\$19.99	\$22.78
Fish and Game Wardens (33-3031)	\$19.82	\$25.84	\$27.93
Police and Sheriff's Patrol Officers (33-3051)	\$18.45	\$22.42	\$26.98
Private Detectives and Investigators (33-9021)	\$18.21	\$18.23	\$20.91
Security Guards (33-9032)	\$10.27	\$11.79	\$14.08

Regional Trends



	Region	2019 Jobs	2023 Jobs	Change	% Change
●	Region	1,803	1,833	30	1.7%
●	Nation	2,528,172	2,601,817	73,645	2.9%


Regional Breakdown



County	2023 Jobs
La Crosse County, WI	625
Monroe County, WI	311
Jackson County, WI	291
Juneau County, WI	288
Trempealeau County, WI	156

Occupation Gender Breakdown



	Gender	2017 Jobs	2017 Percent	
●	Males	1,304	73.1%	
●	Females	479	26.9%	

Occupation Age Breakdown



	Age	2017 Jobs	2017 Percent
•	14-18	7	0.4%
•	19-24	223	12.5% █
•	25-34	441	24.8% █
•	35-44	379	21.3% █
•	45-54	424	23.8% █
•	55-64	236	13.2% █
•	65+	73	4.1% █

Occupation Race/Ethnicity Breakdown



	Race/Ethnicity	2017 Jobs	2017 Percent
●	White	1,498	84.0%
●	Black or African American	126	7.1%
●	Hispanic or Latino	75	4.2%
●	American Indian or Alaska Native	37	2.1%
●	Two or More Races	25	1.4%
●	Asian	22	1.2%
●	Native Hawaiian or Other Pacific Islander	0	0.0%

Occupational Programs

2 Programs (2016)		97 Completions (2016)	171 Openings (2016)
CIP Code	Program	Completions (2016)	
43.0107	Criminal Justice/Police Science	77	
44.0701	Social Work	20	

Industries Employing HPS 105045 CRIJ

Industry	Occupation Group Jobs in Industry (2017)	% of Occupation Group in Industry (2017)	% of Total Jobs in Industry (2017)
Local Government, Excluding Education and Hospitals	921	51.7%	11.7%
State Government, Excluding Education and Hospitals	394	22.1%	20.6%
Investigation Services	74	4.2%	74.7%
Federal Government, Civilian, Excluding Postal Service	74	4.2%	2.3%
Colleges, Universities, and Professional Schools (Local Government)	60	3.3%	3.0%

Appendix A - Data Sources and Calculations

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.

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.

Institution Data

The institution data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

State Data Sources

This report uses state data from the following agencies: Illinois Department of Employment Security, Employment Projections; Iowa Workforce Development; Michigan Department of Labor and Economic Growth, Bureau of Labor Market Information and Strategic Initiatives; Minnesota Department of Employment and Economic Development; Wisconsin Department of Workforce Development, Bureau of Workforce Information