

Occupation Overview

Emsi Q1 2017 Data Set

April 2017

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
33-9031	Gaming Surveillance Officers and Gaming Investigators
33-9032	Security Guards

Regions

Code	Description
55011	Buffalo County, WI
55023	Crawford 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

2018 - 2022

Datarun

2017.1 – Employees

Criminal Justice 2017 (AED) in Western Technical College District

SOC	Description	2018 Jobs	2022 Jobs	2018 - 2022 Change	2018 - 2022 % Change	2018 - 2022 Openings	Annual Openings	Median Hourly Earnings
21-1092	Probation Officers and Correctional Treatment Specialists	82	84	2	2%	<10	Insf. Data	\$23.23
33-3011	Bailiffs	12	12	0	0%	<10	Insf. Data	\$17.73
33-3012	Correctional Officers and Jailers	681	687	6	1%	96	24	\$20.24
33-3031	Fish and Game Wardens	<10	<10	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data
33-3051	Police and Sheriff's Patrol Officers	743	743	0	0%	112	28	\$22.26
33-9021	Private Detectives and Investigators	<10	<10	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data
33-9031	Gaming Surveillance Officers and Gaming Investigators	<10	<10	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data
33-9032	Security Guards	315	319	4	1%	24	6	\$12.18
		1,850	1,863	13	1%	246	62	\$19.83

Occupation Summary for Criminal Justice 2017 (AED)

1,842 Jobs (2016) 25% below National average	0.7% % Change (2018-2022) Nation: 2.7%	\$19.83/hr Median Hourly Earnings Nation: \$19.83/hr
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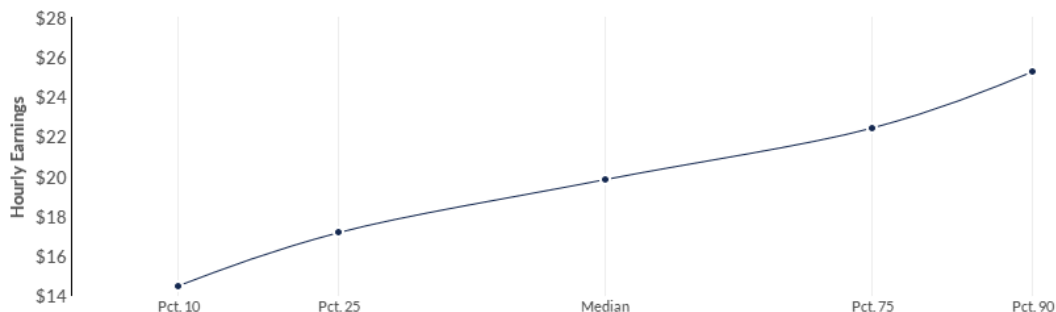
Growth

1,850 2018 Jobs	1,863 2022 Jobs	13 Change (2018-2022)	0.7% % Change (2018-2022)
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Occupation	2018 Jobs	2022 Jobs	Change	% Change
Probation Officers and Correctional Treatment Specialists (21-1092)	82	84	2	2%
Bailiffs (33-3011)	12	12	0	0%
Correctional Officers and Jailers (33-3012)	681	687	6	1%
Fish and Game Wardens (33-3031)	4	4	0	0%
Police and Sheriff's Patrol Officers (33-3051)	743	743	0	0%
Private Detectives and Investigators (33-9021)	9	9	0	0%
Gaming Surveillance Officers and Gaming Investigators (33-9031)	4	4	0	0%
Security Guards (33-9032)	315	319	4	1%

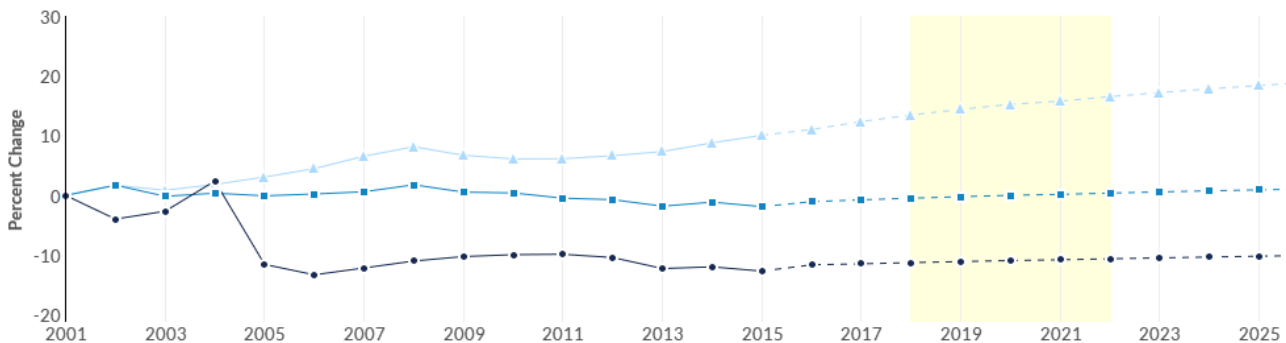
Percentile Earnings

\$17.16/hr 25th Percentile Earnings	\$19.83/hr Median Earnings	\$22.43/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)	\$19.92	\$23.23	\$26.04
Bailiffs (33-3011)	\$15.63	\$17.73	\$21.65
Correctional Officers and Jailers (33-3012)	\$17.80	\$20.24	\$22.46
Fish and Game Wardens (33-3031)	\$25.42	\$25.42	\$25.42
Police and Sheriff's Patrol Officers (33-3051)	\$19.01	\$22.26	\$25.28
Private Detectives and Investigators (33-9021)	\$20.92	\$22.32	\$23.63
Gaming Surveillance Officers and Gaming Investigators (33-9031)	\$16.55	\$17.55	\$17.57
Security Guards (33-9032)	\$10.41	\$12.18	\$14.54

Regional Trends



Region	2018 Jobs	2022 Jobs	Change	% Change
● Region	1,850	1,863	13	0.7%
● Wisconsin	34,790	35,089	299	0.9%
● United States	2,504,112	2,571,977	67,865	2.7%

Regional Breakdown

County	2022 Jobs
La Crosse County, WI	581

County	2022 Jobs
Monroe County, WI	299
Juneau County, WI	284
Jackson County, WI	274
Trempealeau County, WI	143

Occupation Gender Breakdown






Gender	2016 Jobs	2016 Percent
Males	1,337	72.6%
Females	505	27.4%

Occupation Age Breakdown

Age	2016 Jobs	2016 Percent
14-18	4	0.2%
19-24	133	7.2%
25-34	463	25.1%
35-44	491	26.7%
45-54	408	22.2%
55-64	277	15.1%
65+	65	3.5%

Occupation Race/Ethnicity Breakdown

Race/Ethnicity	2016 Jobs	2016 Percent
White	1,551	84.2%
Black or African American	122	6.6%

	Race/Ethnicity	2016 Jobs	2016 Percent
•	Hispanic or Latino	76	4.1% 
•	American Indian or Alaska Native	34	1.8% 
•	Asian	31	1.7% 
•	Two or More Races	27	1.4% 
•	Native Hawaiian or Other Pacific Islander	0	0.0% 

Occupational Programs

	2 Programs (2015)	86 Completions (2015)	82 Openings (2015)
CIP Code	Program	Completions (2015)	
43.0107	Criminal Justice/Police Science	69	
44.0701	Social Work	17	

Industries Employing Criminal Justice 2015 (AED)

Industry	Occupation Group Jobs in Industry (2016)	% of Occupation Group in Industry (2016)	% of Total Jobs in Industry (2016)
Local Government, Excluding Education and Hospitals	957	52.0%	11.6%
State Government, Excluding Education and Hospitals	452	24.5%	21.3%
Investigation Services	79	4.3%	76.7%
Federal Government, Civilian, Excluding Postal Service	79	4.3%	2.5%
Colleges, Universities, and Professional Schools (Local Government)	44	2.4%	2.5%

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.

Completers Data

The completers 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.

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