

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
29-2071	Medical Records and Health Information Technicians
43-3021	Billing and Posting Clerks

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

Medical Coding Specialist 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
29-2071	Medical Records and Health Information Technicians	296	305	9	3%	37	9	\$15.90
43-3021	Billing and Posting Clerks	311	335	24	8%	51	13	\$15.25
		607	640	33	5%	88	22	\$15.57

Occupation Summary for Medical Coding Specialist 2017 (AED)

582 Jobs (2016) 18% below National average	5.4% % Change (2018-2022) Nation: 5.3%	\$15.57/hr Median Hourly Earnings Nation: \$17.32/hr
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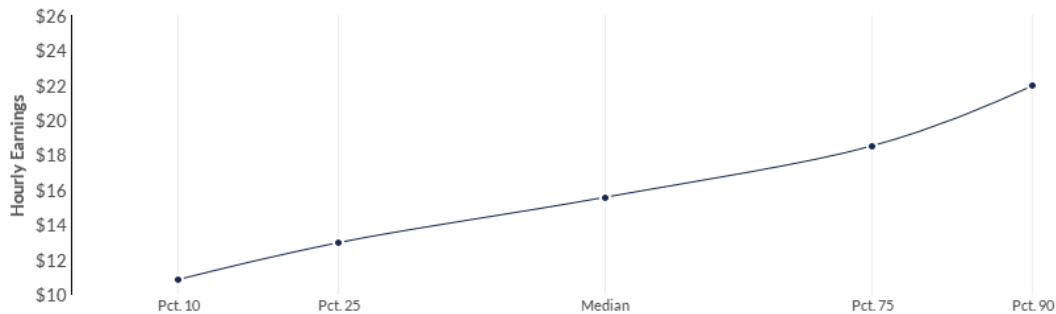
Growth

607 2018 Jobs	640 2022 Jobs	33 Change (2018-2022)	5.4% % Change (2018-2022)
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Occupation	2018 Jobs	2022 Jobs	Change	% Change
Medical Records and Health Information Technicians (29-2071)	296	305	9	3%
Billing and Posting Clerks (43-3021)	311	335	24	8%

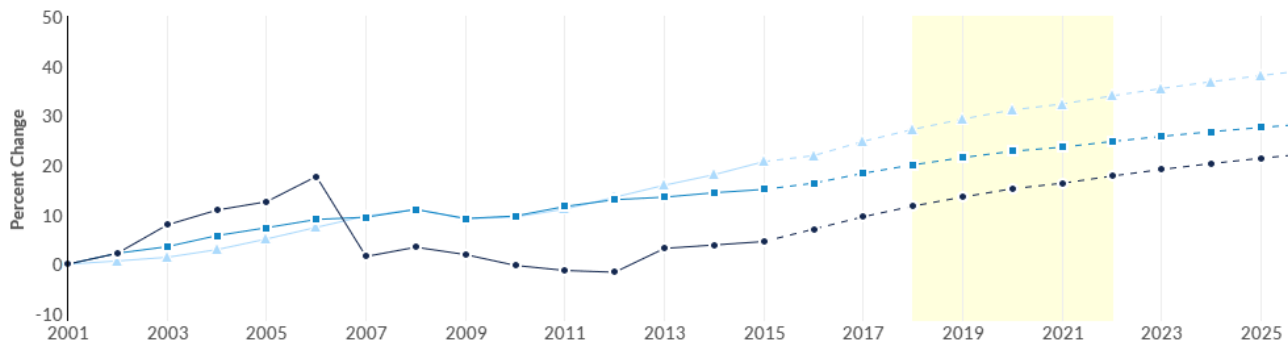
Percentile Earnings

\$12.96/hr 25th Percentile Earnings	\$15.57/hr Median Earnings	\$18.51/hr 75th Percentile Earnings
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Occupation	25th Percentile Earnings	Median Earnings	75th Percentile Earnings
Medical Records and Health Information Technicians (29-2071)	\$13.23	\$15.90	\$19.08
Billing and Posting Clerks (43-3021)	\$12.70	\$15.25	\$17.96

Regional Trends



	Region	2018 Jobs	2022 Jobs	Change	% Change
●	Region	607	640	33	5.4%
●	Wisconsin	12,988	13,497	509	3.9%
●	United States	741,720	781,104	39,384	5.3%

Regional Breakdown

County	2022 Jobs
La Crosse County, WI	348
Monroe County, WI	81
Vernon County, WI	52
Trempealeau County, WI	42
Jackson County, WI	36

Occupation Gender Breakdown

Gender	2016 Jobs	2016 Percent
● Males	58	10.0%
● Females	523	90.0%

Occupation Age Breakdown

	Age	2016 Jobs	2016 Percent
●	14-18	2	0.3%
●	19-24	38	6.6%
●	25-34	123	21.1%
●	35-44	126	21.6%
●	45-54	143	24.5%
●	55-64	126	21.7%
●	65+	24	4.2%

Occupation Race/Ethnicity Breakdown

	Race/Ethnicity	2016 Jobs	2016 Percent
●	White	548	94.2%
●	Asian	10	1.8%
●	Hispanic or Latino	9	1.6%
●	Black or African American	8	1.3%
●	American Indian or Alaska Native	3	0.6%
●	Two or More Races	3	0.5%
●	Native Hawaiian or Other Pacific Islander	0	0.0%

Occupational Programs

3 Programs (2015)		16 Completions (2015)		27 Openings (2015)	
CIP Code	Program	Completions (2015)			
51.0707	Health Information/Medical Records Technology/Technician	9			
52.0302	Accounting Technology/Technician and Bookkeeping	5			
51.0713	Medical Insurance Coding Specialist/Coder	2			

Industries Employing Medical Coding Specialist 2017 (AED)

Industry	Occupation Group Jobs in Industry (2016)	% of Occupation Group in Industry (2016)	% of Total Jobs in Industry (2016)
General Medical and Surgical Hospitals	161	27.6%	1.7%
Offices of Physicians (except Mental Health Specialists)	106	18.2%	5.0%
Corporate, Subsidiary, and Regional Managing Offices	29	5.0%	1.3%
Local Government, Excluding Education and Hospitals	17	3.0%	0.2%
Nursing Care Facilities (Skilled Nursing Facilities)	16	2.8%	0.7%

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

