

Occupation Overview

EMSI Q2 2015 Data Set

Medical Coding Specialist
October 2015

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

2016 - 2020

Datarun

2015.2 – Employees

Medical Coding Specialist 2015 (AED) in 8 Counties

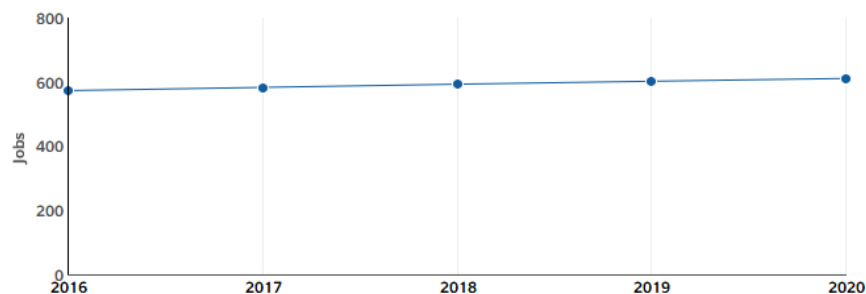
SOC	Description	2016 Jobs	2020 Jobs	2016 - 2020 Change	2016 - 2020 % Change	Openings	Annual Openings	Median Hourly Earnings
29-2071	Medical Records and Health Information Technicians	213	228	15	7%	39	10	\$15.51
43-3021	Billing and Posting Clerks	362	385	23	6%	51	13	\$14.78
		574	612	38	7%	90	23	\$15.05

Occupation Summary for Medical Coding Specialist (1 year) 6/2013 (AED)

564 Jobs (2015) 21% below National average	6.6% % Change (2016-2020) Nation: 6.3%	\$15.05/hr Median Hourly Earnings Nation: \$16.74/hr
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Growth

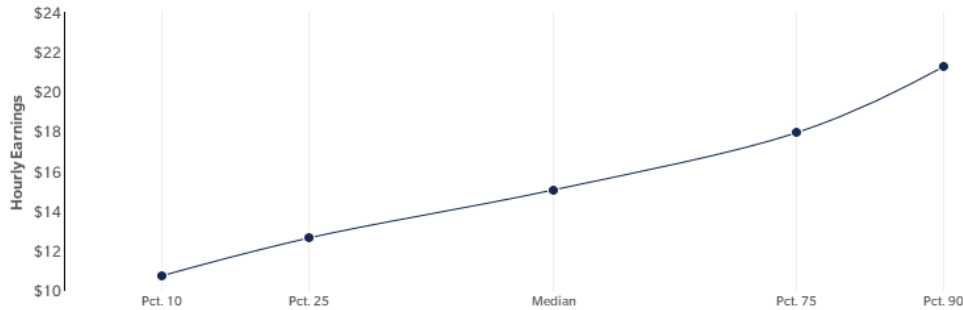
574 2016 Jobs	612 2020 Jobs	38 Change (2016-2020)	6.6% % Change (2016-2020)
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Occupation	2016 Jobs	2020 Jobs	Change	% Change
Medical Records and Health Information Technicians (29-2071)	213	228	15	7%
Billing and Posting Clerks (43-3021)	362	385	23	6%

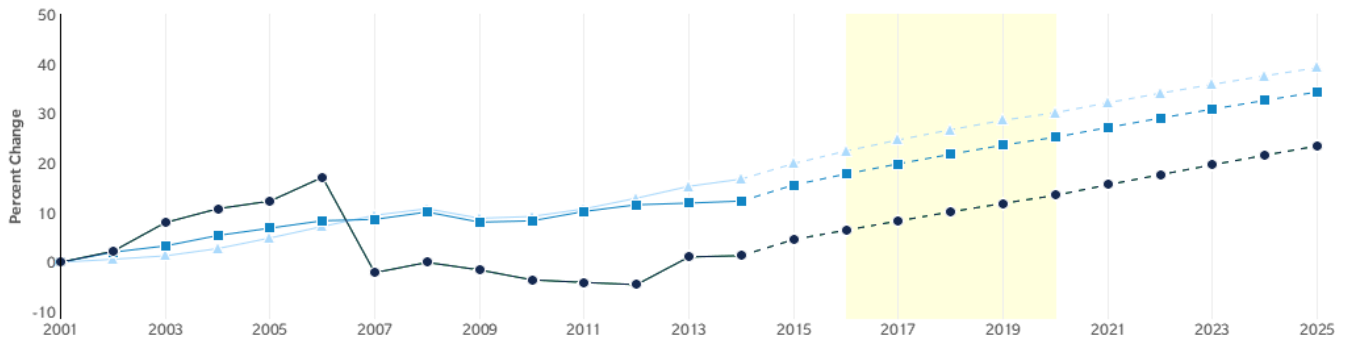
Percentile Earnings

\$12.64/hr 25th Percentile Earnings	\$15.05/hr Median Earnings	\$17.95/hr 75th Percentile Earnings
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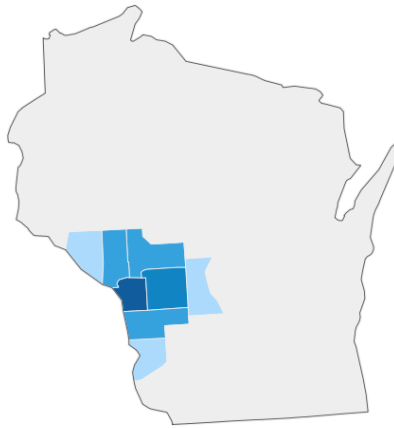
Occupation	25th Percentile Earnings	Median Earnings	75th Percentile Earnings
Medical Records and Health Information Technicians (29-2071)	\$13.29	\$15.51	\$18.52
Billing and Posting Clerks (43-3021)	\$12.25	\$14.78	\$17.61

Regional Trends



Region	2016 Jobs	2020 Jobs	Change	% Change
● Region	574	612	38	6.6%
● State	12,893	13,707	814	6.3%
● Nation	726,646	772,569	45,923	6.3%
● Western Technical College District	574	612	38	6.6%

Regional Breakdown



County	2020 Jobs
La Crosse County, WI	330
Monroe County, WI	79
Vernon County, WI	47
Trempealeau County, WI	45
Jackson County, WI	35

Occupation Gender Breakdown



Gender	2015 Jobs	2015 Percent
Males	54	9.6%
Females	510	90.4%

Occupational Programs

3	17	30
Programs (2014)	Completions (2014)	Openings (2014)
CIP Code	Program	Completions (2014)
51.0707	Health Information/Medical Records Technology/Technician	12
52.0302	Accounting Technology/Technician and Bookkeeping	4
51.0713	Medical Insurance Coding Specialist/Coder	1

Industries Employing Medical Coding Specialist (1 year) 6/2013 (AED)

Industry	Occupation Group Jobs in Industry (2015)	% of Occupation Group in Industry (2015)	% of Total Jobs in Industry (2015)
General Medical and Surgical Hospitals	137	24.2%	1.4%
Offices of Physicians (except Mental Health Specialists)	113	20.0%	5.1%
Corporate, Subsidiary, and Regional Managing Offices	27	4.8%	1.3%
Local Government, Excluding Education and Hospitals	19	3.3%	0.2%
Third Party Administration of Insurance and Pension Funds	16	2.9%	1.3%

Appendix A - Data Sources and Calculations

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.

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.

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.

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.

Staffing Patterns Data

The staffing pattern data in this report are compiled from several sources using a specialized process. For QCEW and Non-QCEW Employees classes of worker, sources include Occupational Employment Statistics, the National Industry-Occupation Employment Matrix, and the American Community Survey. For the Self-Employed and Extended Proprietors classes of worker, the primary source is the American Community Survey, with a small amount of information from Occupational Employment Statistics.

Industry Data

EMSI industry data have various sources depending on the class of worker. (1) For QCEW Employees, EMSI primarily uses the QCEW (Quarterly Census of Employment and Wages), with supplemental estimates from County Business Patterns and Current Employment Statistics. (2) Non-QCEW employees data are based on a number of sources including QCEW, Current Employment Statistics, County Business Patterns, BEA State and Local Personal Income reports, the National Industry-Occupation Employment Matrix (NIOEM), the American Community Survey, and Railroad Retirement Board statistics. (3) Self-Employed and Extended Proprietor classes of worker data are primarily based on the American Community Survey, Nonemployer Statistics, and BEA State and Local Personal Income Reports. Projections for QCEW and Non-QCEW Employees are informed by NIOEM and long-term industry projections published by individual states.

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