

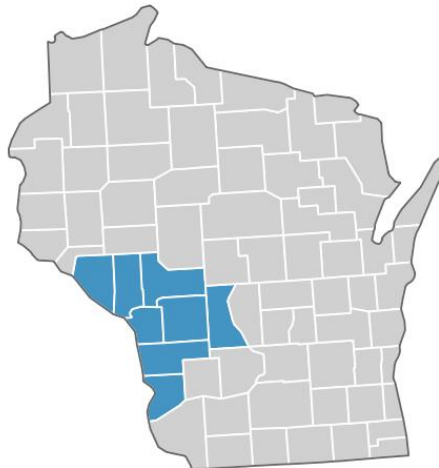
# Western Technical College



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## PARAMEDIC TECHNOLOGIST (2 yrs) Occupation Report 2014-2018

Western Technical College District



## Report Info

Dataset Version	2013.4 Class of Worker
Class of Worker Categories	QCEW Employees + Non-QCEW Employees + Self-Employed
Timeframe	2014 - 2018
Region Name	Western Technical College District
Region Description	Western district counties
Counties	

Buffalo, WI (55011)	Crawford, WI (55023)	Jackson, WI (55053)
Juneau, WI (55057)	La Crosse, WI (55063)	Monroe, WI (55081)
Trempealeau, WI (55121)	Vernon, WI (55123)	

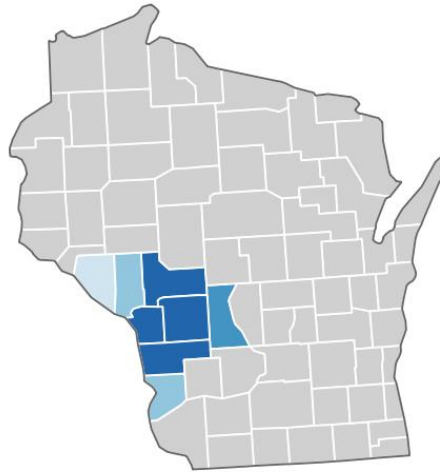
## Emergency Medical Technicians and Paramedics

SOC 29-2041: Assess injuries, administer emergency medical care, and extricate trapped individuals. Transport injured or sick persons to medical facilities.

### Related O\*NET Occupations:

Emergency Medical Technicians and Paramedics (29-2041.00)

## Job Distribution



## Overview

Annual Openings Estimate (2013)	15
Related Completions (2011)	64
<a href="#">Current Job Postings</a>	5

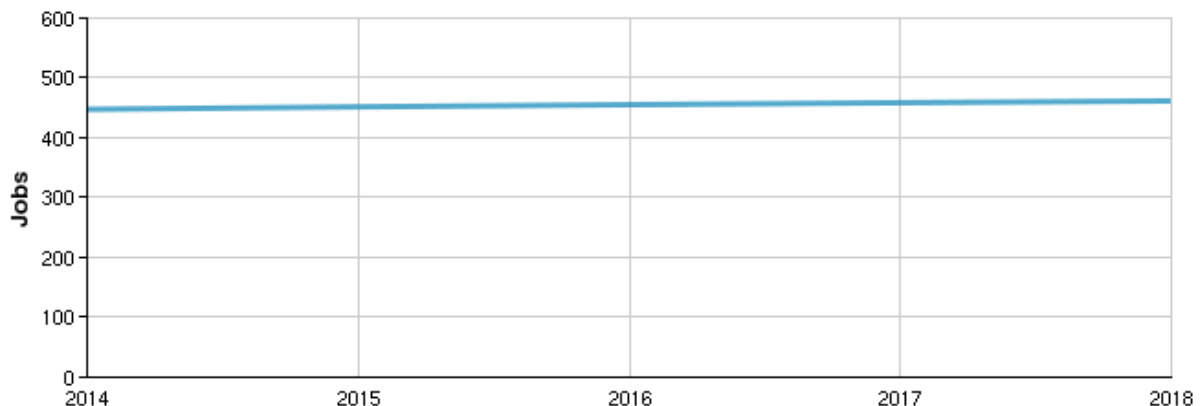
Gender		
Male	49%	
Female	51%	

Age		
14-18	2%	
19-24	10%	
25-44	45%	
45-64	37%	
65+	5%	

<b>443</b> Jobs (2013) National Location Quotient: 1.80	<b>3.1%</b> % Change (2014-2018) Nation: 10.8%	<b>\$12.73/hr</b> Median Earnings Nation: \$14.91/hr
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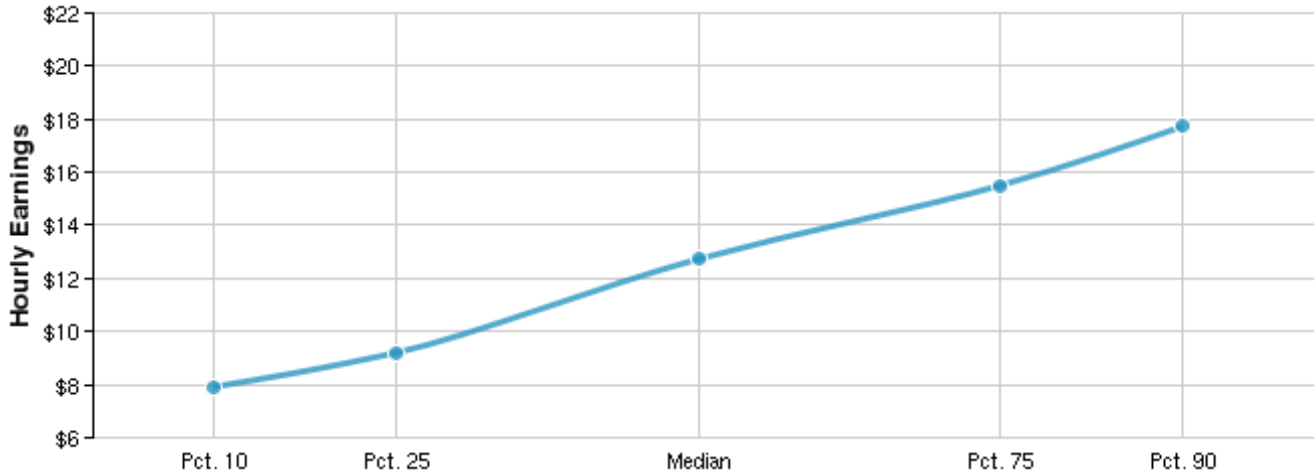
## Western Technical College District | Growth for Emergency Medical Technicians and Paramedics (29-2041)

<b>448</b> 2014 Jobs	<b>462</b> 2018 Jobs	<b>14</b> Change (2014-2018)	<b>3.1%</b> % Change (2014-2018)
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**Western Technical College District | Percentile Earnings for Emergency Medical Technicians and Paramedics (29-2041)**

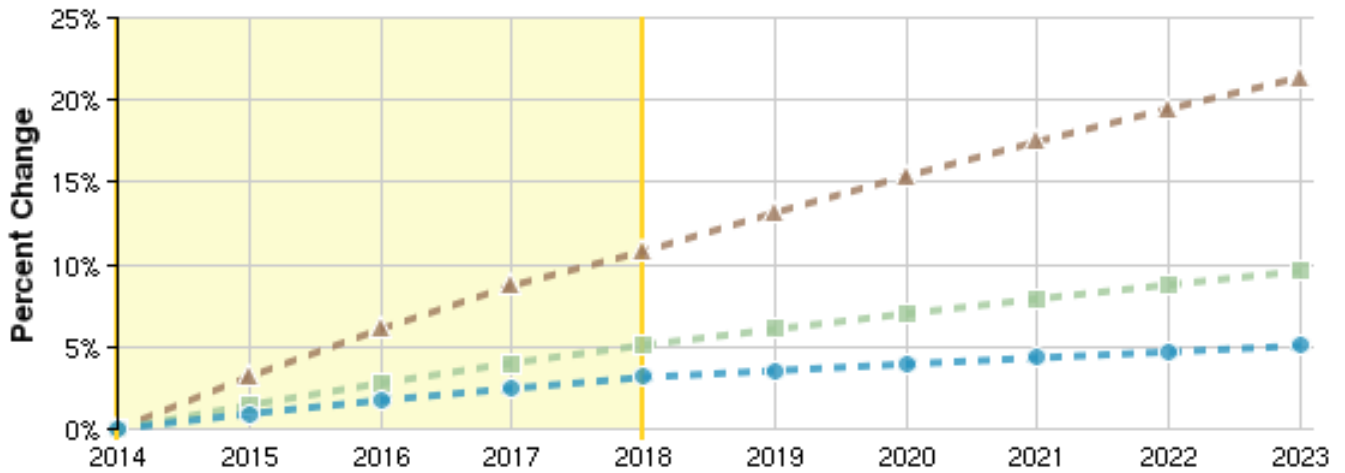
<b>\$7.92/hr</b> 10th Percentile Earnings	<b>\$12.73/hr</b> Median Earnings	<b>\$17.72/hr</b> 90th Percentile Earnings
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**Educational Attainment (National)**

Doctoral or professional degree	1%	
Master's degree	2%	
Bachelor's degree	13%	■
Associate's degree	20%	■
Some college, no degree	47%	■
High school diploma or equivalent	17%	■
Less than high school diploma	1%	

## Regional Trends



Region	2014 Jobs	2018 Jobs	% Change
Western Technical College District	448	462	3.1%
State	5,979	6,283	5.1%
Nation	246,753	273,398	10.8%

## Educational programs

<b>1</b> Programs (2011)	<b>64</b> Completions (2011)
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Program	2008	2009	2010	2011	2012
Emergency Medical Technology/Technician (EMT Paramedic) (51.0904)	58	90	94	64	83

## Inverse Staffing Patterns

Industry	Occupation Jobs in Industry (2013)	% of Occupation in Industry (2013)	% of Total Jobs in Industry (2013)
Local Government, Excluding Education and Hospitals (903999)	244	55.2%	3.0%
Ambulance Services (621910)	103	23.2%	77.2%
General Medical and Surgical Hospitals (Private) (622110)	75	17.0%	0.7%
Packaging and Labeling Services (561910)	<10	1.6%	3.0%
All Other Support Services (561990)	<10	0.6%	2.1%

## Data Sources and Calculations

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### State Data Sources

This report uses state data from the following agencies: Wisconsin Department of Workforce Development, Bureau of Workforce Information

### 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.

### 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.