IT Sector
West Kentucky WIA
West KY CTC

Annual Median Wage ->

Average Percentage Change Line

Low Wage & High Demand

High Wage & High Demand

Low Wage & Low Demand

High Wage & Low Demand

2012 to 2022 Percent Change

2015 Median Wage

Available West KY CTC
Available Hopkinsville CC or Madisonville CC Only
Not Available Hopkinsville CC, Madisonville CC, or West KY CTC

5/5/2016
Electrical Power Line Installers and Repairers

Energy Sector
West Kentucky WIA
West KY CTC

EXPERIMENT

Annual Median Wage ->

Low Wage & High Demand

Low Wage & Low Demand

High Wage & High Demand

Excavating and Loading Machine and Dragline Operators

Control and Valve Installers and Repairers, Except Mechanical Door

Electrical and Electronics Repairers, Powerhouse, Substation, and Relay

Crushing, Grinding, and Polishing Machine SOTs

Power Plant Operators

2012 to 2022 Percent Change

2015 Median Wage

Available West KY CTC
Available Hopkinsville CC or Madisonville CC Only
Not Available Hopkinsville CC, Madisonville CC, or West KY CTC

*SOTs = Setters, Operators, and Tenders

5/5/2016

Available West KY CTC
Not Available Hopkinsville CC, Madisonville CC, or West KY CTC
NOTES:

• Yellow circle – West Kentucky has a program that trains for that occupation; blue circle – West Kentucky does not have program that trains for that occupation; gray circle – occupation typically requires a Bachelor’s Degree; orange circle – West Kentucky does not have program that trains for that occupation but is available at other colleges in the WIA service area.

• Size of circle varies depending on annual job openings. Circles are to scale.

• Graph represents occupations requiring an associate degree or less that are tied to the sector.

**IT Sector**

• Occupations in this sector are those in the ONET (Occupational Information Network) Career Cluster Information Technology.

• Source: KCTCS; West KY LWDA Occupational Outlook 2012-2022; 2015 Occupational Wages (Office of Employment and Training, Kentucky Education Cabinet); ONET Online.

**Healthcare Sector**

• Occupations in this sector are those in the DOECC (US Department of Education Career Clusters) category Health Science and all 2010 SOC codes in Healthcare Practitioners & Technical Occupations (SOC=29-0000) and Healthcare Support Occupations (SOC=31-0000).

• Source: KCTCS; West KY LWDA Occupational Outlook 2012-2022; 2015 Occupational Wages (Office of Employment and Training, Kentucky Education Cabinet); National Crosswalk Service Center – SOXCIP; National Research Center for Career and Technical Education (NRCCTE) – Table 5.

**Banking & Finance Sector**

• Occupations in this sector are those in the DOECC (US Department of Education Career Clusters) category Finance and all 2010 SOC codes in Financial Clerks Occupations (SOC=43-3XXX).

• Source: KCTCS; West KY LWDA Occupational Outlook 2012-2022; 2015 Occupational Wages (Office of Employment and Training, Kentucky Education Cabinet); National Crosswalk Service Center – SOXCIP; National Research Center for Career and Technical Education (NRCCTE) – Table 5.

**Construction Sector**

• Occupations in this sector are those in the ONET (Occupational Information Network) Industry category Construction.

• Source: KCTCS; West KY LWDA Occupational Outlook 2012-2022; 2015 Occupational Wages (Office of Employment and Training, Kentucky Education Cabinet); National Crosswalk Service Center – SOXCIP; ONET Online.
Transportation & Logistics Sector

- Occupations in this sector are those in the DOECC (US Department of Education Career Clusters) category Transportation, Distribution & Logistics.

- Source: KCTCS; West KY LWDA Occupational Outlook 2012-2022; 2015 Occupational Wages (Office of Employment and Training, Kentucky Education Cabinet); National Crosswalk Service Center – SOCXcip; National Research Center for Career and Technical Education (NRCCTE) – Table 5.

Energy Sector

- Occupations in this sector are those in the ONET (Occupational Information Network) Industry categories Utilities and Mining, Quarrying, & Oil & Gas Extraction.

- Source: KCTCS; West KY LWDA Occupational Outlook 2012-2022; 2015 Occupational Wages (Office of Employment and Training, Kentucky Education Cabinet); National Crosswalk Service Center – SOCXcip; ONET Online.

Manufacturing Sector

- Occupations in this sector are those in the DOECC (US Department of Education Career Clusters) category Manufacturing.

- Source: KCTCS; West KY LWDA Occupational Outlook 2012-2022; 2015 Occupational Wages (Office of Employment and Training, Kentucky Education Cabinet); National Crosswalk Service Center – SOCXcip; National Research Center for Career and Technical Education (NRCCTE) – Table 5.

Auto & Aviation Sector

- Occupations in this sector are based on SOC codes associated with North American Industry Classification System (NAICS) categories Motor Vehicle Manufacturing, Motor Vehicle Body and Trailer Manufacturing, Motor Vehicle Parts Manufacturing, Aerospace Product and Parts Manufacturing, and Other Transportation Equipment Manufacturing (NAICS 336100, 336200, 336300, 336400, and 336900) by the Bureau of Labor Statistics (BLS) where at least 10% of the occupation is in the Transportation Equipment Manufacturing Industry (NAICS 336000).