



October 2021

KENTUCKY

LABOR FORCE UPDATE

Updates from the Labor Market Information Branch

The Labor Market Information (LMI) branch has been in high gear recently updating data and publications. This month's *Labor Force Update* highlights several of these releases.



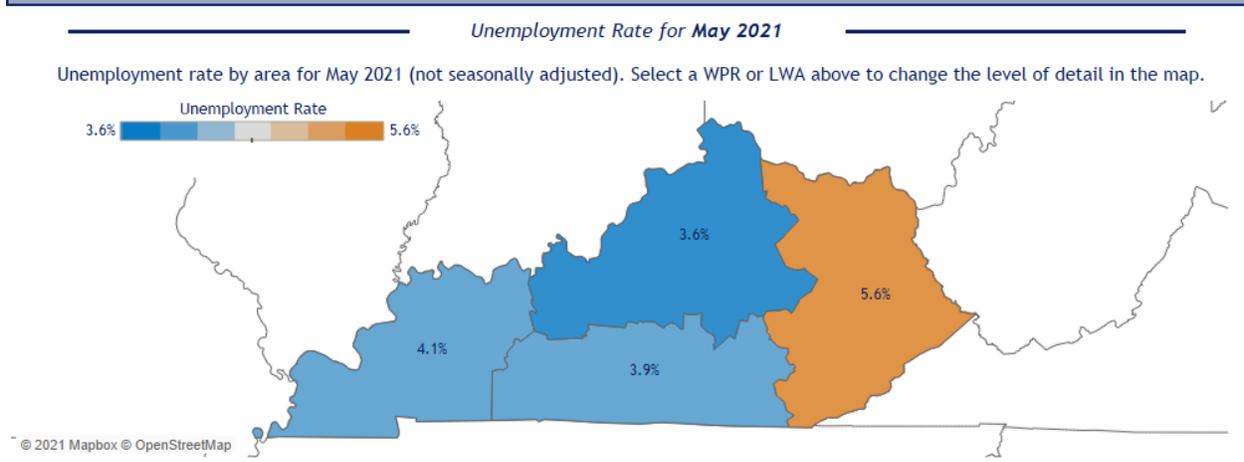
WORKR (Workforce Overview Report for Kentucky Regions)

<https://kystats.ky.gov/Reports/Tableau/WORKR>

The WORKR provides a quarterly snapshot of Kentucky's workforce at the state and local levels using current data from the LMI branch. The WORKR also includes a state comparison tab featuring the labor force and covered employment metrics for Kentucky and the surrounding states. The WORKR is composed of six dashboards:

1. Labor Force
2. UI Claims
3. Covered Employment and Wages
4. Employment and Wages by Occupation
5. Demographics
6. Interstate

Within the first five dashboards, the user can filter by Workforce Planning Region (WPR) or Local Workforce Area (LWA) and various metrics defined on each dashboard. When available, data are also presented at the county level. The sixth dashboard is a comparison of several metrics between Kentucky and its bordering states.



The WORKR utilizes data from multiple U.S. Bureau of Labor Statistics (BLS) programs including Local Area Unemployment Statistics (LAUS), Occupational Employment and Wage Statistics (OEWS), and Quarterly Census of Employment and Wages (QCEW). Additional data sources include the Kentucky Department of Labor, Office of Unemployment Insurance (OUI) and the U.S. Census Bureau.



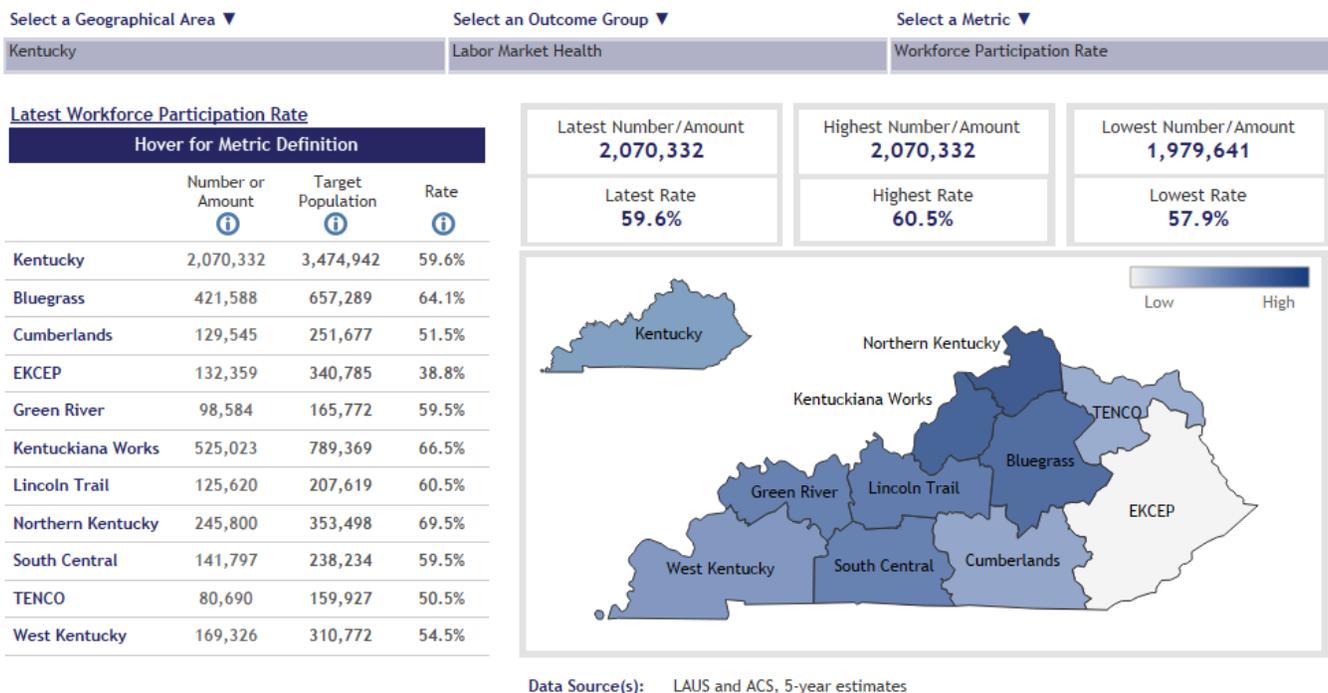
Updates from the Labor Market Information Branch



Kentucky Workforce Dashboard

https://kystats.ky.gov/Reports/Tableau/KWD_2021

The Kentucky Workforce Dashboard (KWD) provides an overview of labor market health, workforce funding, and outcomes of services provided throughout the state and its ten LWAs. The KWD's metrics reflect Kentucky's workforce and technical education priorities as defined by the Kentucky Workforce Innovation Board's (KWIB) strategic plan, the Workforce Innovation and Opportunity Act (WIOA), and the Commonwealth's workforce partners. The intent of the KWD is to promote transparency on funding and outcomes, encourage coordinated goals, and identify areas of best practice.



The latest version has been streamlined and all key metrics are now on a single page of the interactive dashboard. The metrics are grouped into five broad categories:

- Adult Education
- Employer
- Workforce Funding
- Customer
- Labor Market Health

Adult Education outcomes examine the share of the working age population in Kentucky (ages 18-64) without a high school diploma or equivalent that are enrolled in SKILLS U (adult education programs) or earned a GED.



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Customer Outcomes examine the share of the working age population with some college education or less that have active apprenticeships through the Kentucky Career Centers (KCC). Another measure looks at the share of this population that earned postsecondary credentials through Kentucky Community and Technical College Training System (KCTCS) or career industry certificates through Career and Technical Education (CTE). LWAs can also compare the average number of individuals trained through Bluegrass State Skills Corporation (BSSC) and Kentucky Community and Technical College Training System (KCTCS) TRAINS programs per employer who received training incentives through those programs. The number of people placed into a job through KCC services as a proportion of the unemployed population is also reported in this group.

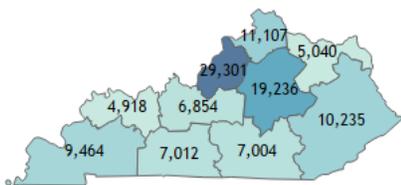
Employer Outcomes looks at the number of employers that offer apprenticeships, that received training incentives from BSSC or KCTCS TRAINS, or that have a relationship with the Kentucky Integrated Business Engagement System (KIBES). KIBES is Kentucky’s statewide business services customer relationship management system. Each contact and service is entered in the system allowing employer needs and job orders to be communicated throughout the workforce system and matched to job seekers and training availability.

Labor Market Health examines the share of the working age population participating in the workforce, as well as the share of those who are unemployed as a percentage of the labor force. Unemployment insurance duration supplies additional information on the unemployed by providing the average number of weeks that unemployment insurance (UI) claimants receive benefits.

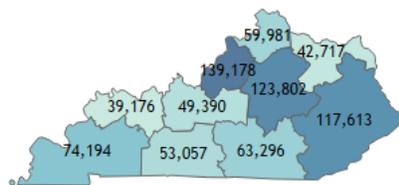
Workforce Funding shows the total funding received for various workforce programs: Adult Education, Bluegrass State Skills, KCTCS TRAINS, Perkins, and WIOA. The annual amount each LWA received for various programs is presented as an amount per unemployed person (using the most recent annual, non-seasonally adjusted unemployment figures).

The Subpopulations Dashboard shows the most current number of people in selected subpopulations of interest to the KWIB including the unemployed, Veterans, disabled, foster youth, foreign born, and homeless for each LWA.

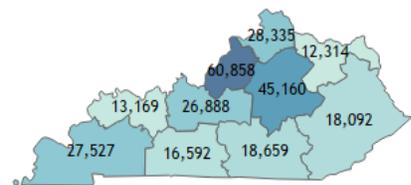
Unemployed Persons
Local Area Unemployment Statistics



Persons With a Disability
ACS, 5 year estimates



Veterans
ACS, 5 year estimates



KYSTATS is continuing to build out this dashboard to include justice-involved, recovery individuals, and underemployed as data become available.



Updates from the Labor Market Information Branch



2021 Occupational Employment and Wage Statistics (OEWS)

<https://kystats.ky.gov/KYLM>

The Occupational Employment and Wage Statistics (OEWS) program is a survey-based statistical program, administered by the KYSTATS LMI Branch in cooperation with the U.S. Bureau of Labor Statistics (BLS). The OEWS program produces occupational employment and wage estimates for approximately 700 occupations in Kentucky. To further meet the needs of local data users, KYSTATS also utilizes OEWS data and BLS methodology to calculate sub-state level estimates for the state's ten LWAs. Annual and hourly wage estimates are provided for various wage levels: entry, mean, 25th percentile, median, 75th percentile, and experienced.

Users should note that the OEWS survey is designed to create detailed, cross-sectional, employment and wage estimates, providing a "snapshot" of occupational employment and wages for a particular area and time. It is not designed to be used as a time series. In addition, although most occupations have estimates of both hourly and annual wages, some occupations, such as teachers, pilots, and flight attendants, only report annual wages due to variations in the number of hours worked for these occupations. Similarly, occupations that generally work less than 40 hours per week (e.g. some entertainment workers) report only hourly wages. Self-employed persons are not included in the estimates.

Updated occupational employment and employment and wage estimates are published annually.



2019-2029 Occupational Projections

Occupational employment projections reflect predicted employer demand for labor for the next 10 years. These projections are produced using a time series of Kentucky employment data. Then, typical staffing patterns of each industry are used to draw inferences about the expected future demand for each occupation. Occupational employment projections include information on projected job openings resulting from three events: individuals transferring among occupations (e.g. a career change), individuals exiting the workforce (e.g. retirement), and economic growth. The projections also include information on the typical education, training, and experience needed for entry and on-the-job training typically needed to reach competency in the occupation. Comparisons to previous years are impossible due to changes in methodology from year to year.



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For More Information on the LMI Branch

Industry employment and wage data, occupational employment and wage estimates, including projections, and employment and unemployment estimates, are all available on the Labor Market Information Report Library at <https://kystats.ky.gov/KYLMI>. Data are produced monthly, quarterly, and annually, depending on the particular program. Data are produced at the most detailed geographic level possible, including state, LWA, Area Development District (ADD), Metropolitan Statistical Area (MSA), and county levels when possible.



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Kentucky Labor Force Update

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