## In A Nutshell



Employers, workers, transportation agencies, training institutions, educators, economic developers, and other local decision-makers need current data to help in making

decisions. The LED Quarterly Workforce Indicators offer this.

Employers can understand where workers live, as well as, where they have worked. Suppliers can use trends in business, job creation, and job destruction - by industry and by location - to decide where to locate.

Educational and training institutions can examine earnings for new and incumbent workers in different industries to benchmark their performance and improve their placement strategies. Jobseekers can see what businesses are hiring workers, their age, what they are paying, and at what rate they are hiring.



## **Local Employment Dynamics**

In partnership with the

U. S. Census Bureau and

Bureau of Labor Statistics



South Carolina Department of Employment and Workforce

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# Local Employment Dynamics

Enhanced labor market statistics to better meet your needs





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# Inside Local Employment Dynamics



n today's rapidly changing global economy, the demand for detailed and timely labor market data is increasing. State and local officials need reliable data in order to make informed deci-

sions, and to assist area workforce and economic development, transportation planning, and emergency preparedness and response.

Local Employment Dymnamics (LED) is a voluntary partnership between state labor market information agencies and the Census Bureau which has been established to fill this critical need. This collarboration between the U.S. Census Bureau, the Bureau of Labor Statistics, and the South Carolina Department of Employment and Workforce brings together data sets in relational databases. The result is a unique set of economic indicators which have more detailed information on state and local levels, such as trends in employment, turnover rates, hiring, and job creation.

Each quarter, South Carolina employer and worker data will be linked to other administrative records to produce unique indicators for employment, workforce compositions, worker flows, and earnings. These indicators may be further broken out by geography, gender, age group, and industry.

# **Quarterly Workforce Indicators**

The main purpose of LED is to merge data from employers and workers to produce a collection of enhanced labor market statistics known collectively as Quarterly Workforce Indicators (QWI).

Indicators are accessible through the SC Department of Employment and Workforce Labor Market Information Department's website at <a href="https://www.scworkforceinfo.com">www.scworkforceinfo.com</a>.

The Census Bureau produces thirty labor force indicators, eight of which are published in QWI Online. These indicators include:

- Total employment
- Measures of change
- New hires
- Job creation
- Separations
- Turnover
- Average monthly earnings
- Average new hire earnings

These indicators are available for multiple levels of geography, including state, workforce regions, metropolitan areas, and counties.



# **Industry Focus**

Industry Focus is one of three tools the LED program offers on its website. It allows the user to customize rankings of industries in their county or region on any of the QWI. It can quickly answer questions such as:

- What are the top ten industries in my region in growth of hiring?
- What are the top industries in number of new hires?
- What industries lead in average monthly earnings?

# OnTheMap

OnTheMap is a web-based mapping tool showing where people live in relation to where they work, with reports on age, earnings, industry distributions and local workforce indicators.

It allows users to draw their region of interest on the map, and then get a visual display of where the labor pool for that region resides, or display where the residents of a region commute to work.

Employers can use *OnTheMap* to get a visual picture of where labor pools are concentrated in their region, demographic characteristics, and workforce indicator statistics.

Jobseekers can use *OnTheMap* to produce a map of their city or county, and the geographic concentration of jobs within commuting distance.