On The Map

Local Employment Dynamics

All About Jobs

On The Map is a web-based, interactive mapping application. The objective is to show where people work and where workers live on maps with companion reports on their age, earnings, industry distributions, and local workforce indicators.



The user can select a geographic area and answer *Travel Pattern* questions such as:

- Where do workers live that are employed in the area?
- What are the workplace destinations for workers living in the selected community or neighborhood?
- How do the employment areas compare in terms of worker origin-destination patterns, workers' ages, monthly earnings, and industry? How are these areas changing over time?

On The Map provides timely data for labor market, economic development, transportation, emergency

management, and other potential applications. The travel patterns are displayed at the census block level, and the profile reports are produced at the census block group level. The application also includes analytical tools that answer questions such as:

- Concentric Ring Analysis: How many jobs are located within five, ten or twenty miles of a planned employment training center or transit stop?
- Paired Area Analysis: How many workers live along a transit corridor and work downtown or in some other area along the same corridor?

Pilot States

Alabama, California, Colorado, Florida, Georgia*, Idaho, Iowa, Illinois, Maine*, Minnesota, Missouri, North Carolina, Oklahoma, Oregon, Pennsylvania, Virginia, Texas, and Washington.

*coming soon

On The Map is located at http://lehd.dsd.census.gov. It is a high definition, intensive data processing application. We recommend that you use:

- A computer with at least 256MB RAM, a high performance graphics card, and a monitor with at least 1280x1024 resolution;
- An Internet browser such as Firefox version 1.0 or higher, Internet Explorer version 6.0 or higher, or Netscape version 7.1 or higher, with *Popup Blocker* turned off; and
- Download access speed of at least 500Kb/s.

On The Map provides information on census-block-to-census-block travel patterns and on the characteristics of workers and firms in each work and home area on an annual basis. **On the Map** data are created by integrating unemployment insurance wage records and ES-202 establishment records, covering about 98 percent of all non-farm employment. Confidentiality is strictly protected at all detailed geographic levels through the use of state-of-the-art disclosure avoidance methods that do not suppress the information for any of the categories.

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