



**New Hampshire  
Employment  
Security**

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ADMINISTRATIVE OFFICE

45 SOUTH FRUIT STREET  
CONCORD, NH 03301-4857



GEORGE N. COPADIS, COMMISSIONER

RICHARD J. LAVERS, DEPUTY COMMISSIONER

July 16, 2014

Her Excellency, Governor Margaret Wood Hassan  
and the Honorable Council  
State House  
Concord, NH 03301

REQUESTED ACTION

Pursuant to RSA 4:8, authorize New Hampshire Employment Security (NHES) to accept a donation from United States Census Bureau in the form of payment for travel-related expenses for an NHES employee to attend a Local Employment Dynamics (LED) Partnership Workshop and a Steering Committee meeting in Washington, DC and Suitland-Silver Hill, MD. The estimated value of the donation is \$1500.

EXPLANATION

A donation of an estimated \$1500 will be made to NHES for the purpose of funding travel-related expenses of the Director of the NHES Economic and Labor Market Information Bureau to attend a scheduled LED Partnership Workshop and Steering Committee meeting. The LED Partnership is a voluntary organization of state Workforce Information (WI) providers and Census Bureau representatives who have agreed to work together to develop new information about local labor markets. The Steering Committee coordinates member responses to federal proposals and initiatives related to employment dynamics, research opportunities, and sponsors. The Steering Committee jointly plans the meetings of the membership with the Census Bureau. The LED Workshop and Steering Committee meeting will be held on September 9-10, 2014 (a copy of the preliminary agenda is attached).

Your consideration of our request is appreciated.

Respectfully submitted,

George N. Copadis  
Commissioner

GNC/jdr

**Agenda**

**Tuesday, September 9 (at Department of Commerce)**

Time	Plenary
9:00 am	Welcome/Opening remarks
9:15 am	Speaker TBA
9:30 am	Speaker: Jay Rowell, Illinois Labor Commissioner /Director
10:00 am	Break
10:15 am	<p><b>LED &amp; Economic Development - Applications</b>                      Wage Deserts: An Exploration of Working Poverty in Philadelphia, PA Using Census LEHD Data, <i>Laura-Wolf Powers, Shiva Kooragayala, Katie Nelson and Josh Warner, Department of City and Regional Planning, School of Design, University of Pennsylvania</i>                      Interactive Exploration of LEHD, A Case Study in Knowledge Discovery, <i>Saman Amirpour Amraii, CREATE Lab, Robotics Institute, Carnegie Mellon University</i>                      Examining Employment Data with OnTheMap and GIS: A Comparison of the Baltimore Washington Corridor and the Interstate 270 Technology Corridor, <i>Hillary Huffer, Maryland Department of Labor, Licensing, and Regulation</i>                      Using LEHD Data to Analyze Economic Development Districts, <i>James Palma, Maryland Department of Business &amp; Economic Development</i></p>
11:45 pm	Lunch
1:15 pm	Award Presentations and Announcements
1:30 pm	<p><b>LED &amp; Economic Development - Defining Regions</b>                      Redefining Nebraska's Economic Regions, <i>Jodie Meyer, Nebraska Department of Labor</i>                      Dynamic Mapping of Job and Labor Access for the New York Metropolitan Region, <i>Christopher H. Jones, Regional Plan Association</i>                      The South Florida Residence-Job Linkage (SFRJL), <i>Yongqiang Wu &amp; Shi-Chiang Li, Gannett Fleming, Inc. and Florida Department of Transportation,</i></p>
2:45 pm	Poster Session/Break
3:15 pm	<p><b>LED Enhancements &amp; Research</b>                      LEHD Program Staff present on recent enhancements and new research results</p>
5:00 pm	Closing Remarks/Announcements

**Agenda - Wednesday, September 10 (at Census Bureau)**

Time	
9:00 am	<p><b>State Partner Business Meeting</b>                      All representatives of LED Partner states are encouraged to attend</p>
10:00 am (sessions will run again in the next block)	<p><b>Presentation &amp; Roundtable - Real Time LMI and New Hires Data</b>                      Conversation Starter: Understanding the relationships between online job postings and new hires and education levels in Arizona, <i>Doug Walls and Aruna Murthy, Arizona Department of Administration</i>                      Discussant &amp; Facilitator: TBD</p>
	<p><b>Presentation &amp; Roundtable - LED and STEM</b>                      Conversation Starter: LED and STEM, <i>Idaho Department of Labor</i>                      Discussant &amp; Facilitator: TBD</p>
	<p><b>Presentation &amp; Roundtable - Using LED in Regional Economic Development/ Assessment</b>                      Conversation Starter: Defining High Performing Metropolitan Statistical Areas, <i>Jerry Lonergan, Civic Council of Greater Kansas City</i>                      Discussant &amp; Facilitator: TBD</p>
11:00 am	Break
11:15 am	<p><b>Presentation &amp; Roundtable - Real Time LMI and New Hires Data</b>                      Conversation Starter: Understanding the relationships between online job postings and new hires and education levels in Arizona, <i>Doug Walls and Aruna Murthy, Arizona Department of Administration</i>                      Discussant &amp; Facilitator: TBD</p>
	<p><b>Presentation &amp; Roundtable - LED and STEM</b>                      Conversation Starter: LED and STEM, <i>Idaho Department of Labor</i>                      Discussant &amp; Facilitator: TBD</p>
	<p><b>Presentation &amp; Roundtable - Using LED in Regional Economic Development/ Assessment</b>                      Conversation Starter: Defining High Performing Metropolitan Statistical Areas, <i>Jerry Lonergan, Civic Council of Greater Kansas City</i>                      Discussant &amp; Facilitator: TBD</p>
12:30 pm	Lunch

1:30 pm -  
3:30 pm

Training - see descriptions below (all sessions held simultaneously)

### **Training Descriptions**

Three training sessions are being offered following the workshop. Training sessions offer scenario-based exercises giving attendees hands-on experience.

#### **QWI Explorer and LED Extraction Tool**

This training will cover QWI Explorer and the LED Extraction Tool. QWI Explorer is a new, web-based analysis tool that enables comprehensive access to the full depth and breadth of the Quarterly Workforce Indicators (QWI) dataset. Through bar charts and interactive tables (line charts and thematic maps are in development), users can compare, rank and aggregate QWIs across time, geography, and/or firm and worker characteristics on the fly. The LED Extraction tool features access to the complete set of raw data tables from the QWI data product - specifically benefitting advanced LED data users by providing access to all 32 QWIs, the ability to query specific rows and geographic/industry clusters, and an improved QWI data schema for simpler data linkages.

#### **OnTheMap/LODES for Advanced Users & OnTheMap for Emergency Management**

LEHD Origin-Destination Employment Statistics (LODES) are the job data that are delivered in the OnTheMap application. LODES is a partially synthetic dataset that describes geographic patterns of jobs by their employment locations and residential locations as well as the connections between the two locations. This workshop will address the broad challenges of data quality and the impact of generating reliable information for decision makers. Discussion will cover the background of the creation of OnTheMap data and extraction of data items from the LED infrastructure through the production of synthetic data files and release to web. In addition, learn the explanation of the organization of the OnTheMap database - OD, RAC, and WAC files along with how labor segments differ from characteristics.

The new OnTheMap for Emergency Management Version 4 is a public data tool that provides an intuitive web-based interface for viewing the potential effects of disasters on the U.S. workforce and population. Users can easily retrieve reports containing detailed workforce, population, and housing characteristics for hurricanes, floods, wildfires, winter storms, and federal disaster declaration areas. Version 4 offers users an improved tool with newly added social, economic, and housing data from the American Community Survey (ACS), greater reporting flexibility to better analyze communities affected by disaster events, and a variety of user interface enhancements.

#### **LED in Action**

This training will present new and innovative applications developed by, with, and for partners using LED data. In bringing the data to life, it will share best practices and identify data and tools needed to supplement LODES or QWI to make these analyses possible. The trainers will also facilitate a discussion on implementation roadblocks.

**Subject:** 2014 Local Employment Dynamics (LED) Partnership Workshop

Dear Colleagues,

We are pleased to invite you to participate in the **2014 Local Employment Dynamics (LED) Partnership Workshop**. This year's workshop will be held from September 9-10. September 9 will feature plenary sessions and will be held at the US Department of Commerce at 1401 Constitution Ave NW in Washington, DC. September 10 will feature breakout sessions and training opportunities and will be held at the US Census Bureau, located at 4600 Silver Hill Road in Suitland, MD. The LED Partnership is a collaborative partnership between state data agencies and the Census Bureau to leverage existing data in the development of new sources of economic and demographic information for policy makers and data users. The workshop provides professional development and networking for Labor Market Information directors, data analysts and data providers at state and federal agencies, nonprofit organizations, businesses, and other data users.

The theme for this year's workshop is *Open for Business – LED and Economic Development*. We will be highlighting the work of our state LMI partners and other state and local data users through plenary and breakout sessions.

The Census Bureau recognizes the importance of the participation by each member of the LED partnership in order for this workshop to be successful. As such, The Census Bureau will reimburse the travel and lodging expenses of the Labor Market Information Director or his/her designee, for each member state of the LED Partnership. All travel and lodging will be in accordance with federal government rules and regulations.

Further details and an agenda are available on our conference registration site located on the Internet at <https://2014ledworkshop.eventbrite.com>. Please register for the workshop at the website by no later than **June 30, 2014**. Once you have registered you will be contacted by Corporation for a Skilled Workforce to coordinate your travel and lodging through the government travel agent ADTRAV. We recommend that you register as early as possible to ensure that your travel arrangements are properly made.

If you have any questions about the workshop, please contact Tammy Coxen or Melodee Mabbitt at (734) 769-2900, or email [tcoxen@skilledwork.org](mailto:tcoxen@skilledwork.org) or [mmabbitt@skilledwork.org](mailto:mmabbitt@skilledwork.org). As always, if you have any questions regarding Census Bureau support to the LED partnership, you may contact Robert Sienkiewicz at [robert.sienkiewicz@census.gov](mailto:robert.sienkiewicz@census.gov) or Dr. Kimberly Jones at [kimbely.m.jones@census.gov](mailto:kimbely.m.jones@census.gov).

Sincerely,

*Robert Sienkiewicz*  
Assistant Center Chief for LEHD Program  
US Census Bureau

Census Co-Chair, LED Steering Committee

*Len Preston*  
New Jersey State Data Center  
NJ Department of Labor & Workforce  
Development  
State Co-Chair, LED Steering Committee