

# Basic Labor Market Information Analyst Training

November 16 – 19, 2020

Online – Monday – Thursday | 3:00 – 4:30pm ET

## AGENDA

### Days 1 & 2

Introduction to Labor Market Information (LMI) <ul style="list-style-type: none"> <li>A. What is Labor Market Information (LMI) and Why is it Important?</li> <li>B. Major Players in the LMI World</li> <li>C. Key Values in the LMI World</li> <li>D. Main Suppliers and Customers of LMI</li> </ul>	Alex
<b>Exercise: Main Suppliers</b>	
Understanding the Core LMI Programs <ul style="list-style-type: none"> <li>A. Core Programs and Function Funded by the U.S. DOL</li> <li>B. Workforce Information Grant Activities</li> <li>C. Federal / State Cooperative Programs</li> <li>D. BLS Confidentiality</li> <li>E. Overview of BLS Cooperative Programs</li> <li>F. Labor Force Questions and Concepts</li> </ul>	Darnell
Understanding the Core LMI Programs (continued) <ul style="list-style-type: none"> <li>G. Current Population Survey</li> <li>H. Local Area Unemployment Statistics (LAUS)</li> <li>I. Current Employment Statistics (CES)</li> </ul>	Alex
Understanding the Core LMI Programs (Continued) <ul style="list-style-type: none"> <li>J. Quarterly Census of Employment and Wages (QCEW)</li> <li>K. Business Employment Dynamics (BED)</li> </ul>	Darnell
<b>Exercise: Accessing and Interpreting the Unemployment Rate</b>	
Understanding the Core LMI Programs (Continued) <ul style="list-style-type: none"> <li>L. Occupational Employment Statistics (OES)</li> <li>M. Industry and Occupational Projections</li> </ul>	Alex/ Darnell
<b>Exercise: Accessing and Interpreting Employment and Occupational Data</b>	
Other Important Data Sources <ul style="list-style-type: none"> <li>A. U.S. Census Bureau</li> </ul>	Darnell

<ul style="list-style-type: none"> <li>i. Decennial Census</li> <li>ii. Population Estimates &amp; Projections</li> <li>iii. American Community Survey</li> <li>iv. Economic Census</li> <li>v. County Business Patterns</li> </ul>	
<b>Exercise: Analyzing Demographic Data</b>	
Other Important Data Sources (continued)	Alex
<ul style="list-style-type: none"> <li>B. Bureau of Economic Analysis</li> <li>C. Other Sources</li> <li>D. Real Time LMI</li> </ul>	
<b>Exercise: Accessing and Interpreting Employment Data from non-BLS Sources</b>	

## Days 3 & 4

Basic Industry Analysis	Darnell
<ul style="list-style-type: none"> <li>A. Understanding NAICS</li> <li>B. Basic vs Non-Basic Economic Theory and Multipliers</li> <li>C. Simple Trend Analysis</li> <li>D. Location Quotients</li> </ul>	
<b>Exercise: Location Quotients</b>	
Basic Occupation Analysis	Alex
<ul style="list-style-type: none"> <li>A. Standard Occupational Classification (SOC)</li> <li>B. Linking Industries to Occupations</li> <li>C. Occupational Projections</li> <li>D. O*NET</li> </ul>	
<b>Exercise: Staffing Patterns</b>	
Education and Training Data	Alex
<ul style="list-style-type: none"> <li>A. Education and Training Required for Occupations</li> <li>B. Career Clusters</li> <li>C. Education Data</li> </ul>	
<b>Exercise: Education Data</b>	
Longitudinal Employer-Household Dynamics (LEHD)	Darnell

A. Local Employment Dynamics (LED) B. Quarterly Workforce Indicators	
<b>Exercise: QWI Explorer</b>	
Longitudinal Employer-Household Dynamics (LEHD) (continued) C. On the Map Tool	
<b>Exercise: On The Map Tool</b>	
Data Visualization: Presentation Creation related Charts, Graphs, Text – Alex/ Darnell	Alex/ Darnell
Topic Reviews as Needed and Questions	