

DRAFT 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)

- A. What is Labor Market Information (LMI) and Why is it Important?
- B. Major Players in the LMI World
- C. Key Values in the LMI World
- D. Main Suppliers and Customers of LMI

Exercise: Main Suppliers

Understanding the Core LMI Programs

- A. Core Programs and Function Funded by the U.S. DOL
- B. Workforce Information Grant Activities
- C. Federal / State Cooperative Programs
- D. BLS Confidentiality
- E. Overview of BLS Cooperative Programs
- F. Labor Force Questions and Concepts

Understanding the Core LMI Programs (continued)

- G. Current Population Survey
- H. Local Area Unemployment Statistics (LAUS)

Understanding the Core LMI Programs (Continued)

- I. Quarterly Census of Employment and Wages (QCEW)
- J. Business Employment Dynamics (BED)

Exercise: Accessing and Interpreting the Unemployment Rate

Understanding the Core LMI Programs (Continued)

- K. Current Employment Statistics (CES)
- L. Occupational Employment Statistics (OES)
- M. Industry and Occupational Projections

Exercise: Accessing and Interpreting Employment and Occupational Data

Other Important Data Sources

- A. U.S. Census Bureau

- i. Decennial Census
- ii. Population Estimates & Projections
- iii. American Community Survey
- iv. Economic Census
- v. County Business Patterns

Exercise: Analyzing Demographic Data

Other Important Data Sources (continued)

- B. Bureau of Economic Analysis
- C. Other Sources
- D. Real Time LMI

Exercise: Accessing and Interpreting Employment Data from non-BLS Sources

Days 3 & 4

Data Visualization: Presentation Creation related Charts, Graphs, Text

Basic Industry Analysis

- A. Understanding NAICS
- B. Basic vs Non-Basic Economic Theory and Multipliers
- C. Simple Trend Analysis
- D. Location Quotients

Exercise: Location Quotients

Basic Occupation Analysis

- A. Standard Occupational Classification (SOC)
- B. Linking Industries to Occupations
- C. Occupational Projections
- D. O*NET

Exercise: Staffing Patterns

Education and Training Data

- A. Education and Training Required for Occupations
- B. Career Clusters
- C. Education Data

Exercise: Education Data

Longitudinal Employer-Household Dynamics (LEHD)

- A. Local Employment Dynamics (LED)
 - B. Quarterly Workforce Indicators
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Exercise: QWI Explorer

Longitudinal Employer-Household Dynamics (LEHD) (continued)

- C. On the Map Tool
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Exercise: On The Map Tool

Topic Reviews as Needed and Questions