

Basic Labor Market Information Analyst Training

October 11 - 13, 2016

Arlington, VA

AGENDA

Day 1

| Time | Session |
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| 8:00 | Breakfast |
| 8:30 | Welcome/Introductions |
| 8:45 | Introduction to Labor Market Information (LMI) <ul style="list-style-type: none"> 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 |
| 9:15 | Exercise: Visit Main Suppliers |
| 9:30 | Understanding the Core LMI Programs <ul style="list-style-type: none"> 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 |
| 10:15 | Break |
| 10:30 | Understanding the Core LMI Programs (continued) <ul style="list-style-type: none"> G. Current Population Survey H. Local Area Unemployment Statistics (LAUS) |
| 11:00 | Introduction of Small Group Exercise: Accessing and Interpreting the Unemployment Rate |
| 11:30 | Understanding the Core LMI Programs (Continued) <ul style="list-style-type: none"> I. Quarterly Census of Employment and Wages (QCEW) J. Business Employment Dynamics (BED) |
| 12:00 | Lunch (on your own) |
| 1:00 | Understanding the Core LMI Programs (Continued) |

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| | <ul style="list-style-type: none"> K. Current Employment Statistics (CES) L. Occupational Employment Statistics (OES) M. Industry and Occupational Projections |
| 1:45 | Small Group Exercise: Accessing and Interpreting Employment and Occupational Data |
| 2:15 | Break |
| 2:30 | Other Important Data Sources <ul style="list-style-type: none"> A. U.S. Census Bureau <ul style="list-style-type: none"> i. Decennial Census ii. Population Estimates & Projections iii. American Community Survey iv. Economic Census v. County Business Patterns |
| 3:30 | Small Group Exercise: Analyzing Demographic Data |
| 4:00 | Other Important Data Sources (continued) <ul style="list-style-type: none"> B. Bureau of Economic Analysis C. Other Sources D. Real Time LMI |
| 4:30 | Adjourn |

Day 2

| Time | Session |
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| 8:00 | Breakfast |
| 8:30 | Welcome Back: Review of BLS, Census, and BEA Data |
| 8:45 | Small Group Exercise: Accessing and Interpreting Employment Data from non-BLS Sources |
| 9:15 | Basic Industry Analysis <ul style="list-style-type: none"> A. Understanding NAICS B. Basic vs Non-Basic Economic Theory and Multipliers C. Simple Trend Analysis |
| 10:30 | Break |
| 10:45 | Basic Industry Analysis (continued) <ul style="list-style-type: none"> D. Location Quotients |
| 11:00 | Exercise: Location Quotients |

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| 11:15 | Basic Occupation Analysis <ul style="list-style-type: none"> A. Standard Occupational Classification (SOC) B. Linking Industries to Occupations C. Occupational Projections D. O*NET |
| 11:45 | Exercise: Staffing Patterns |
| 12:00 | Lunch (on your own) |
| 1:00 | Education and Training Data <ul style="list-style-type: none"> A. Education and Training Required for Occupations B. Career Clusters C. Education Data |
| 1:45 | Longitudinal Employer-Household Dynamics (LEHD) <ul style="list-style-type: none"> A. Local Employment Dynamics (LED) B. Quarterly Workforce Indicators |
| 2:15 | Exercise: QWI Explorer |
| 2:45 | Break |
| 3:00 | Longitudinal Employer-Household Dynamics (LEHD) (continued) <ul style="list-style-type: none"> C. On the Map Tool |
| 3:15 | Exercise: On The Map Tool |
| 3:30 | Small Group Exercise: Expanding Employment and Demographic Data Using Today's Tools |
| 4:30 | Adjourn |

Day 3

| Time | Session |
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| 8:00 | Breakfast |
| 8:30 | Key Private Industry Customers and Their Information Needs <ul style="list-style-type: none"> A. Identifying Customers and Their Needs B. Effectively Communicating with Your Customers C. Presenting Data Effectively |
| 9:30 | Key Public Customers and Their Information Needs <ul style="list-style-type: none"> A. State LMI Shop Perspective B. Workforce Boards |

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| 9:45 | Small Group Exercise: Finishing Touches |
| 10:00 | Break |
| 10:15 | Small Group Presentations (6 groups, 10 mins each) |
| 11:15 | Research Career Paths and Wrap-up |
| 12:00 | Adjourn |