## **Basic Labor Market Information Analyst Training Agenda**

April 24 – 26, 2018 New Brunswick, NJ

## Day 1

Time	Session	Lead
8:00	Breakfast	
8:30	Welcome/Introductions	Tim/Marty
9:00	<ul> <li>Introduction to Labor Market Information (LMI)</li> <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>	Tim
9:30	Exercise: Main Suppliers	Tim
9:45	<ul> <li>Understanding the Core LMI Programs</li> <li>E. Core Programs and Function Funded by the U.S. DOL</li> <li>F. Workforce Information Grant Activities</li> <li>G. Federal / State Cooperative Programs</li> <li>H. BLS Confidentiality</li> <li>I. Overview of BLS Cooperative Programs</li> <li>J. Labor Force Questions and Concepts</li> </ul>	Tim
10:15	Break	
10:30	Understanding the Core LMI Programs (continued) K. Current Population Survey L. Local Area Unemployment Statistics (LAUS)	Tim
11:00	Exercise: Accessing and Interpreting the Unemployment Rate	Tim
11:15	Other Important Data Sources M. U.S. Census Bureau a. Decennial Census b. Population Estimates & Projections c. American Community Survey d. Economic Census e. County Business Patterns	Marty
12:00	Lunch	
1:00	Exercise: Analyzing Demographic Data	Marty

Time	Session	Lead
1:30	Longitudinal Employer-Household Dynamics (LEHD)	Tim
	<ul> <li>N. Local Employment Dynamics (LED)</li> <li>O. Quarterly Workforce Indicators</li> <li>P. Longitudinal Employer-Household Dynamics (LEHD) (continued)</li> <li>Q. On the Map Tool</li> </ul>	
2:30	Break	
2:45	Exercise: QWI Explorer & On the Map Tool	Tim
3:00	Other Important Data Sources (continued) R. Bureau of Economic Analysis S. Other Sources	Marty
4:00	Exercise: Accessing and Interpreting Employment Data from non-BLS Sources	Marty
4:30	Adjourn	

## Day 2

Time	Session	
8:00	Breakfast	
8:30	Data Visualization A. Customer Focused Presentations	Marty
	<ul> <li>B. Presentation Creation related Charts, Graphs, Text</li> <li>C. Effective Data to Use</li> </ul>	
	<ul><li>D. Writing</li><li>E. Planning and Data Preparation</li></ul>	
9:30	<ul> <li>Basic Industry Analysis</li> <li>F. Understanding NAICS</li> <li>G. Basic vs Non-Basic Economic Theory and Multipliers</li> <li>H. Simple Trend Analysis</li> <li>I. Location Quotients</li> </ul>	Marty
10:30	Break	
10:45	Exercise: Location Quotients	Marty
11:00	<ul> <li>Understanding the Core LMI Programs (Continued)</li> <li>J. Current Employment Statistics (CES)</li> <li>K. Quarterly Census of Employment and Wages (QCEW)</li> <li>L. Business Employment Dynamics (BED)</li> </ul>	Tim

Time	Session	
11:45	Exercise: QCEW Data and Business Dynamics	Tim
12:00	Lunch (on your own)	
1:00	Basic Occupation Analysis	Marty
	<ul> <li>A. Occupational Employment Statistics (OES)</li> <li>B. Standard Occupational Classification (SOC)</li> <li>C. Linking Industries to Occupations</li> <li>D. Occupational Projections</li> <li>E. O*NET</li> <li>F. Real Time LMI</li> </ul>	
1:45	Exercise: Staffing Patterns	Marty
2:00	Understanding the Core LMI Programs (Continued)	Tim
	G. Industry and Occupational Projections	
2:45	Exercise: Employment Data and Projections	Tim
3:00	Break	
3:15	Education and Training Data H. Education and Training Required for Occupations I. Career Clusters J. Education Data	Tim
3:45	Exercise: Education Data	Tim
4:00	Topic Reviews as Needed and Questions; presentation time	Tim/Marty
4:30	Adjourn	

## Day 3

Time	Session	Lead
8:00	Breakfast	
8:30	Finalize Small Group Presentations	Tim/Marty
9:30	Small Group Presentations (2 groups, 10 minutes each)	
10:00	Break	
10:15	Small Group Presentations (4 groups, 10 minutes each)	
11:30	Wrap-up	Tim/Marty
12:00	Adjourn	