

What do you Want from LMI?

LMI Tools and Data

Four Approaches – One Goal

- Data can be broken into four categories
 - Industry, comparing businesses by the product or service they provide
 - Occupation, activities performed by individuals working for an employer
 - Demographic, characteristics of the individuals involved in the local labor market
 - Geographic, the ability to compare different areas

Industry

- We use the North American Industrial Classification System (NAICS) for each business in Wisconsin
- Industry is verified and consistent between federal and state users (we create much of the BLS data that is state specific)
- We can provide number of establishments, firm size, changes over time, industrial wage all by geographic location
 - Some detail may not be available because of confidentiality

Industrial Products and Services

- Create or review industrial sectors of your choosing
- Staffing patterns (occupation by industry)
- Impact analysis
- Perform shift-share analysis
 - Useful when dealing with industrial clusters
- Commute sheds
- Demographics by industry
- Contact information of employers
- Other socioeconomic data
 - for example, Proprietary Income

Occupation

- We use the Standard Occupational Classification (SOC) or O*Net occupations
- We provide estimates (even self-employed) by occupation and wage by area
- Data is based on the largest survey of employers
 - Response rate is 75 percent or higher

Occupation Products and Services

- Industry/Occupation matrix
- Occupational projections
- Job descriptions
- Wage information
- Training requirements and licenses
- Job postings
- Registered claimants by occupation

Demographics

- Labor Force Characteristics
 - Sex
 - Age
 - Race
 - Mass Layoffs
- Other information (examples)
 - Socioeconomic Data
 - Education Completion for adults
 - Expected Training for youth
 - Transportation (Commute Sheds)

Misc.

- Turnover rates
- Nontraditional patterns of employment
- Income by age
- New hires and separations
- Mass Layoff characteristics
- WARN notices
- Job Postings (using SOC and NAICS)

Products

- Reports
- Online
 - Suggestions for improvement to WORKnet
 - Missing elements
 - Links
- Hard copies of what?
- Handouts

Contact Information

- WORKnet <http://worknet.wisconsin.gov>
- OEA <http://dwd.wisconsin.gov/oea>

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