

# Local Data for Local Knowledge

## The Longitudinal Employer-Household Dynamics (LEHD) Program

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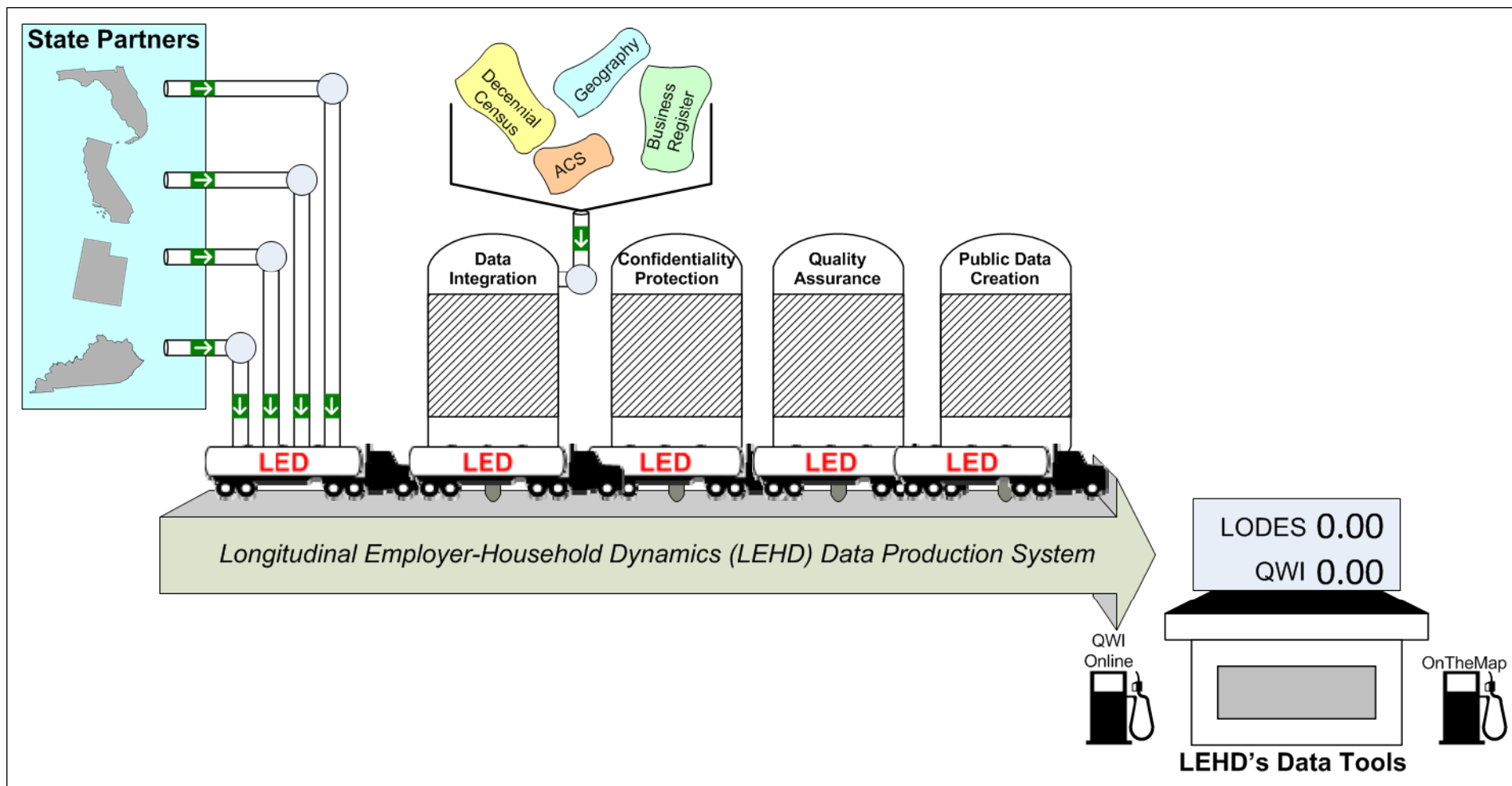


U.S. Department of Commerce  
Economics and Statistics Administration  
U.S. CENSUS BUREAU

# Local Employment Dynamics (LED)

- Partnership between Census Bureau (LEHD) and State agencies
- Access to administrative records
  - Unemployment Insurance (UI) Wage Records
  - Quarterly Census of Employment and Wages (QCEW)
- Combine with other data sources
  - Office of Personnel Management
  - Census Numident
  - Decennial and ACS
  - Business Register
- Frame of Jobs, Firms, and Workers

# LEHD's "Data Refinery"



# LEHD Data Products

- Quarterly Workforce Indicators (QWI)
  - 30 job-based indicators
  - State, county, metropolitan/micropolitan areas
  - Age, ownership, race, ethnicity, education, industry, firm age, firm size breaks
- LEHD Origin-Destination Employment Statistics (LODES)
  - Home-Work relationships
  - Census blocks based
  - Age, earnings, industry, race, ethnicity, education breaks
- Job-to-Job Flows (in development)
- AWI (in development)

# Data Coverage

- UI Wage Earners
- OPM Covered Federal Employment
- States x Years
- Item/definition differences
- Firm characteristics
- Self-employed (in development)

# LED Data Tools

- QWI Online
- Industry Focus
- OnTheMap
- OnTheMap for Emergency Management
- Data Cutting Tool (in development)

# OnTheMap Demonstration

- <http://onthemap.ces.census.gov/>

# Info/Contacts

- LEHD Program
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