

Customizing a State's Local Employment Dynamics Database to Facilitate Use of LED Data

Question your work tried to answer	How can a state make better use of LED data? What is an easier and more efficient way to interface with LED data?
Local Employment Dynamics data sources used	<input type="checkbox"/> OnTheMap <input type="checkbox"/> QWI <input type="checkbox"/> Industry Focus <input checked="" type="checkbox"/> Raw data files from CD or VRDC <input checked="" type="checkbox"/> Other: Statewide Staffing Patterns (not necessary)
Other data sources used	
Software/ data processing tools used	Microsoft Access Microsoft Excel SAS 7 Zip
Brief description of methodology (if someone wanted to do a similar analysis, how should they approach it?)	The database exists as an empty shell that is populated with LED data by running a SAS program. The SAS program can be easily altered for each state and accesses data downloaded from the LED virtual data center, the mailed state DVDs, or the State specific FTP site.
Benefits of methodology/ data	A new interface to the LED QWI data. Data is comparable across time and industry codes. Pre-Defined queries allow for quick comparisons. Custom reports can be constructed based on time, location, and industry code. Reports are exportable to Microsoft Excel.
Drawbacks/problems with methodology/data	Reports are still predefined, and experience is not entirely customizable. Database is large and some queries are slow. Areas are limited to counties, state, and WIA. Cannot compare across states or create custom areas of analysis, although this is a possible future feature.
Anything else?	
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