Coincident Index for US, Alabama and Huntsville MSA.

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Overview:

Main Question:
Do Variables used in the National Coincidence Index match comparable variables on the state and local level?

Variables:
- Employees of Non-Agricultural Salaries
- Real Personal Income Minus Transfer Payments
- Industrial Electrical Sales
- Average Hours Worked in Manufacturing
- Unemployment Rate

Key Findings:

Impact:

- Local variables = short period time recorded
- Unemployment peaks at the end of recessions
- Variables have different amount of reaction to recessions
- Frequency for data is different for different level
- State and especially Local data is not as extensive

High Reaction:
- Unemployment
- Average Hours Worked in Manufacturing

Medium Reaction:
- Employees of Non-Agricultural Salaries
- Real Personal Income Minus Transfer Payments

Low Reaction:
- Industrial Electrical Sales

Explanation:

- The affects on the economies of all sizes similarly that can shape local policy
- The degree that variables are effected by the business cycle

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