

## Reoccurring issues heard across rural Wisconsin

- Broadband, both access and affordability
- Housing, quality and affordability
- Labor shortages
- Childcare, availability and affordability.

#### Other less consistent:

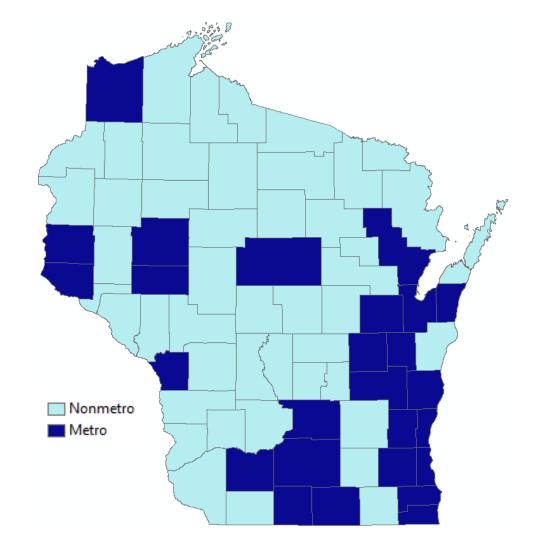
- Gaps in access to health care (EMS, mental health)
- Lack of robust K-12 educational systems



# To analysis the rural Wisconsin economy we need a working definition.

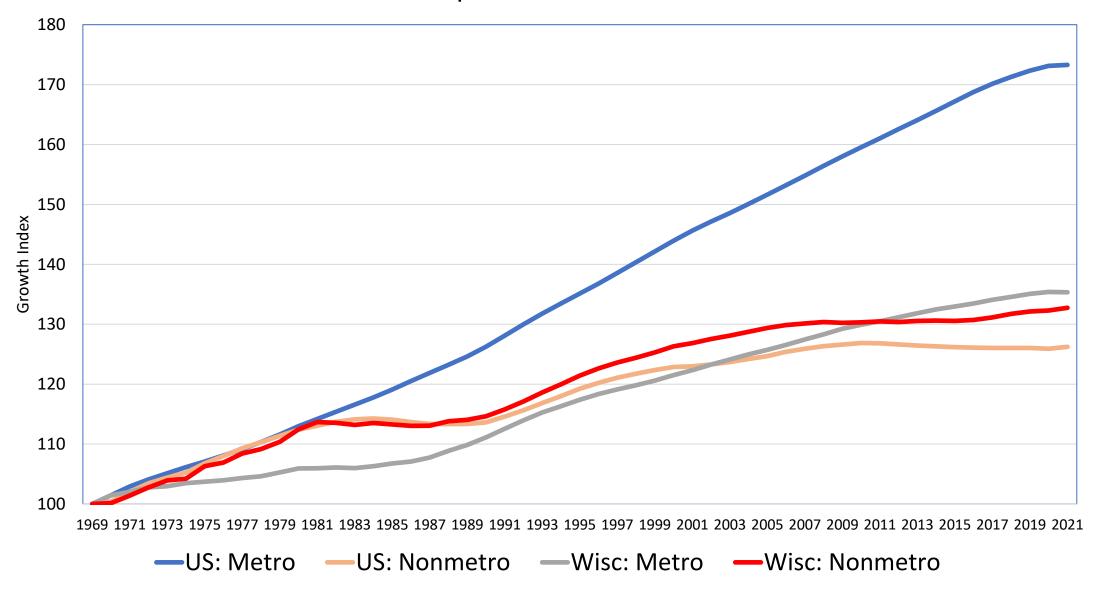
The U.S. Office of Management and Budget (OMB) classifies counties as metropolitan if they contain an urbanized area of 50,000 or more population, or are adjacent to such a county and linked to it based on a high degree of social and economic integration with the core as measured by commuting ties. Nonmetropolitan are those counties that are not classified as metropolitan.

Metro – Nonmetro 2013 Definition



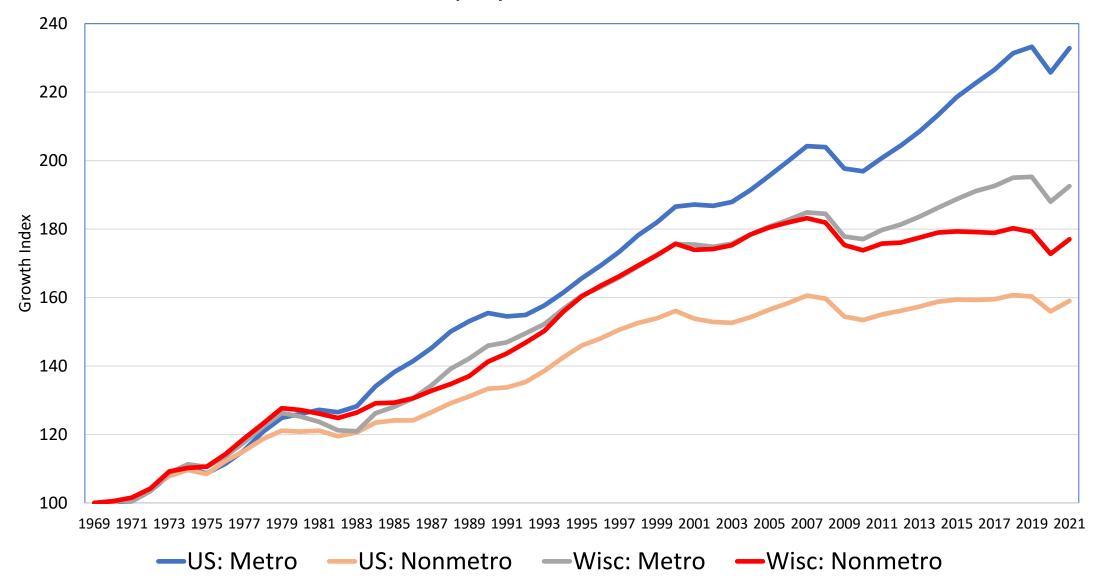


## **Population Growth**



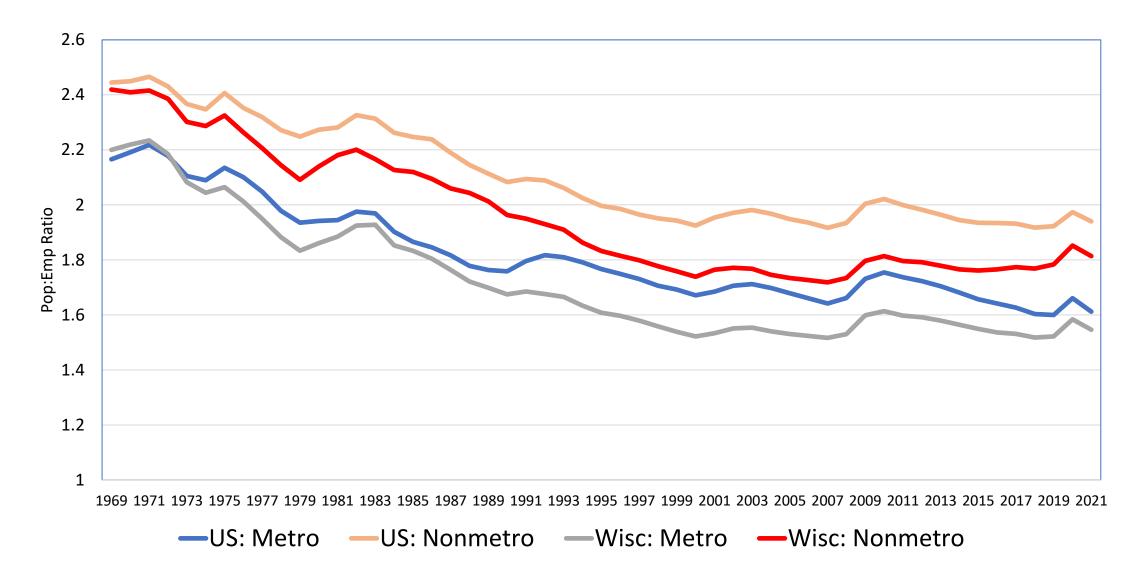


## **Employment Growth**



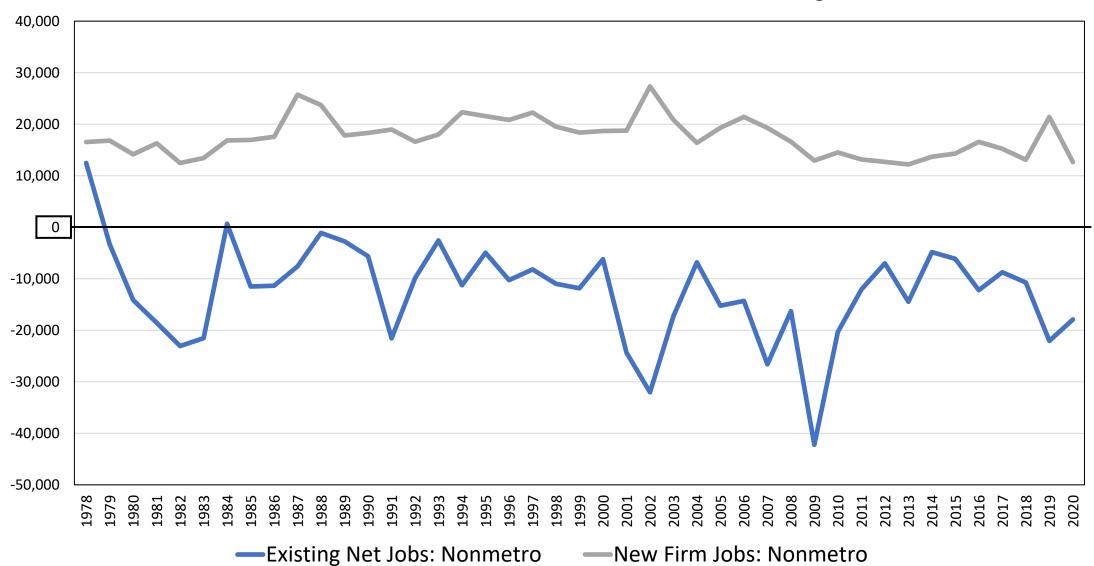


## Population to Employment Ratio



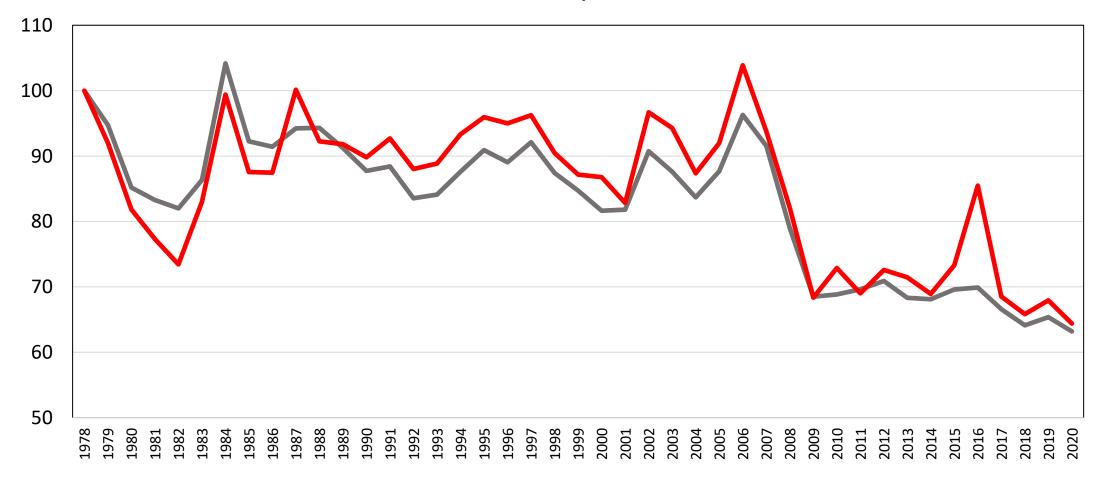


#### Sources of Nonmetro Wisconsin Job Growth: New or Existing Firms





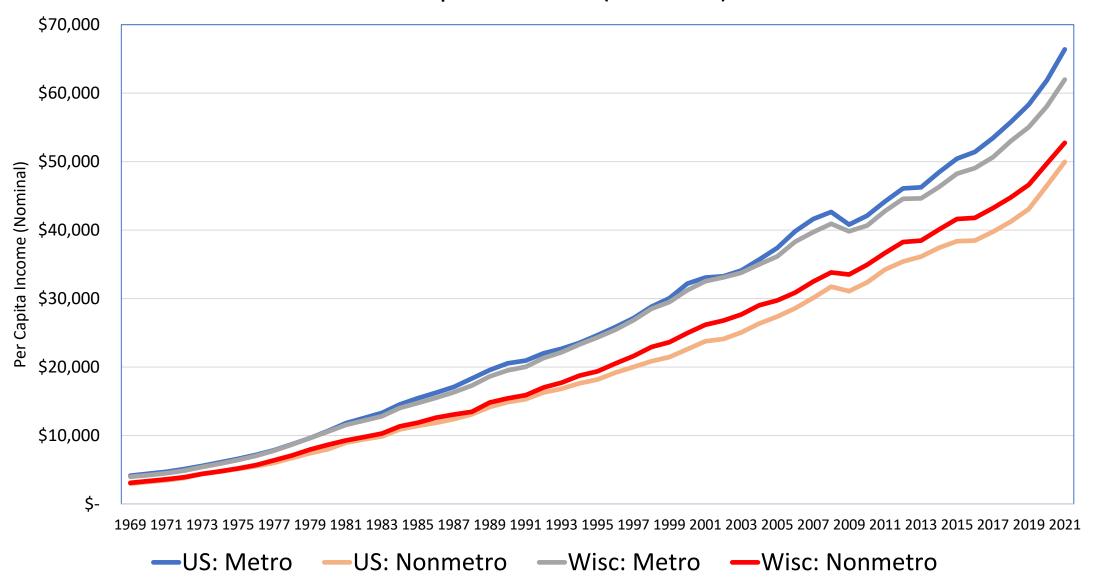
## **Establishment Entry Growth Index**



—US: Nonmetro —Wisc: Nonmetro

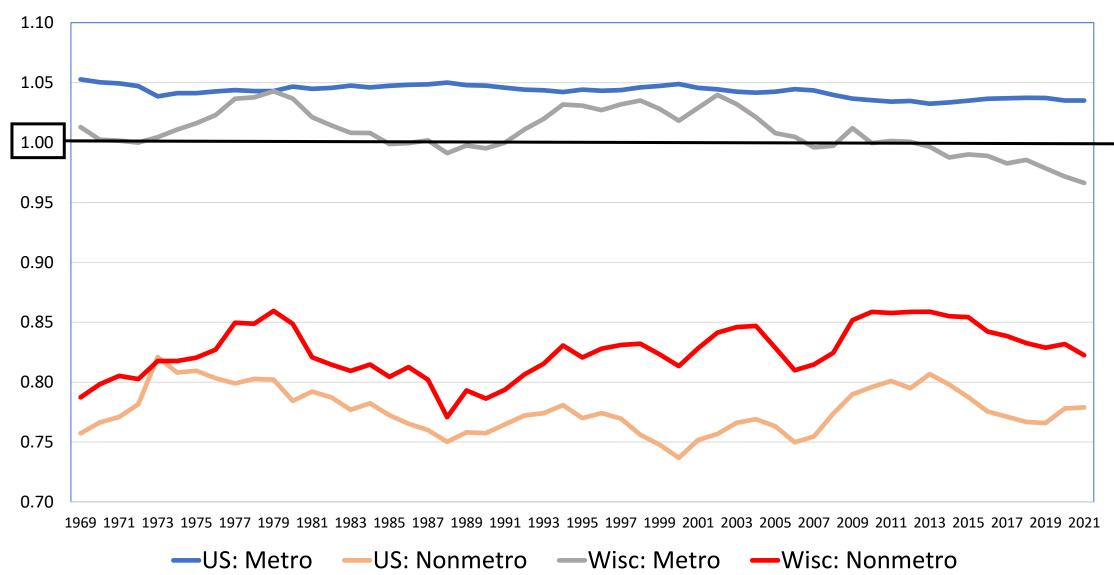


## Per Capita Income (Nominal)





## Per Capita Income Relative to U.S. Average





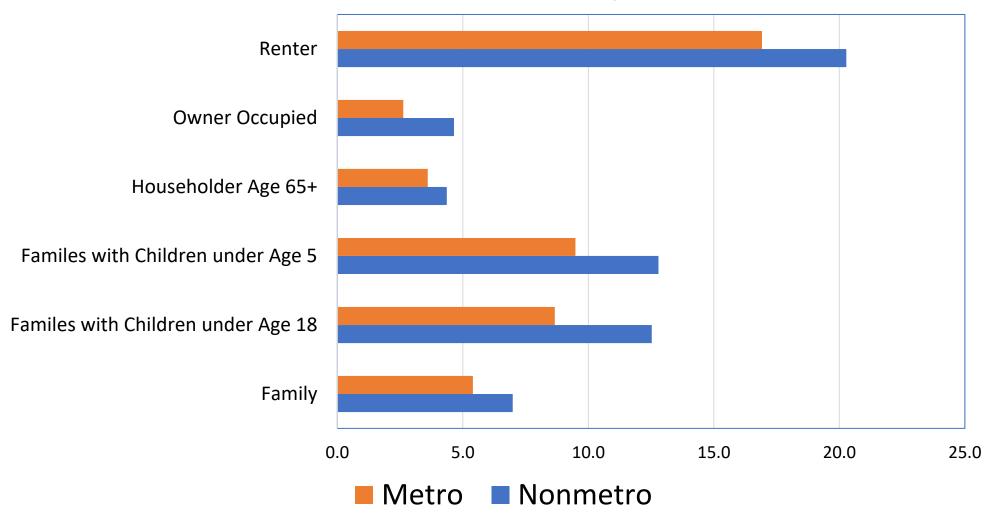
#### Wisconsin Sources of Income: 2021

Per Capita Personal Current Transfer Receipts Per Capita Dividends, Interest, and Rent Per Capita Retirement and Other Per Capita Income Maintenance Benefits Per Capita Net Earning Per Capita Income \$10,000 \$20,000 \$30,000 \$40,000 \$50,000 \$60,000 \$70,000 Nonmetro Metro



Source: BEA REIS

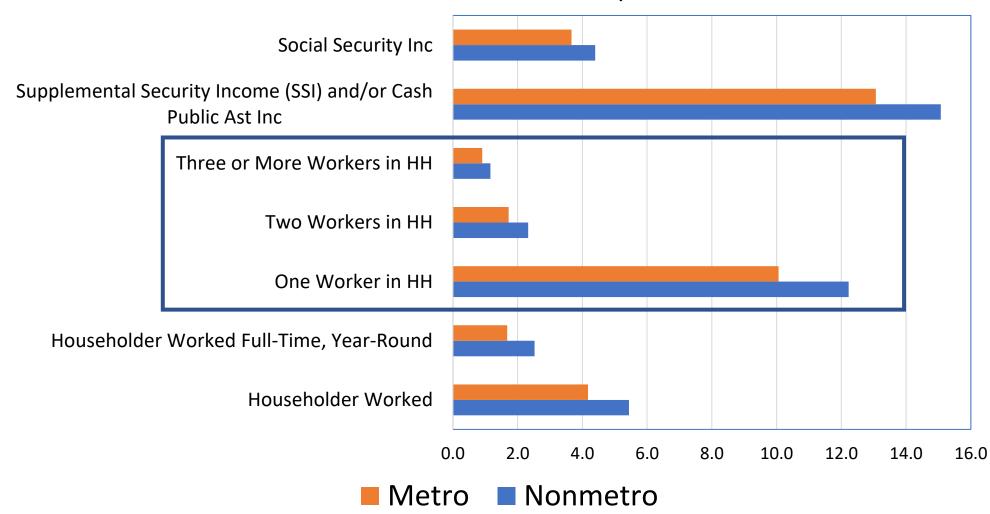
#### Wisconsin Poverty Rates





Source: Census ACS 2021 5-Yr Average

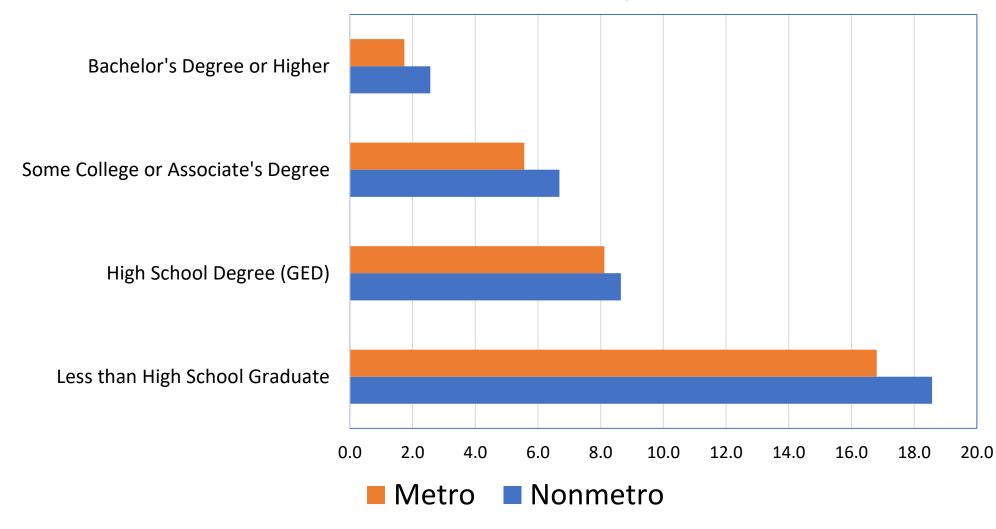
#### Wisconsin Poverty Rates





Source: Census ACS 2021 5-Yr Average

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Source: Census ACS 2021 5-Yr Average

#### Nonmetro Wisconsin Industry Cluster Analysis

Weakness and Growing Opportunity?

ΔLQ 2010 to 2020

Strength and Growing Cluster?

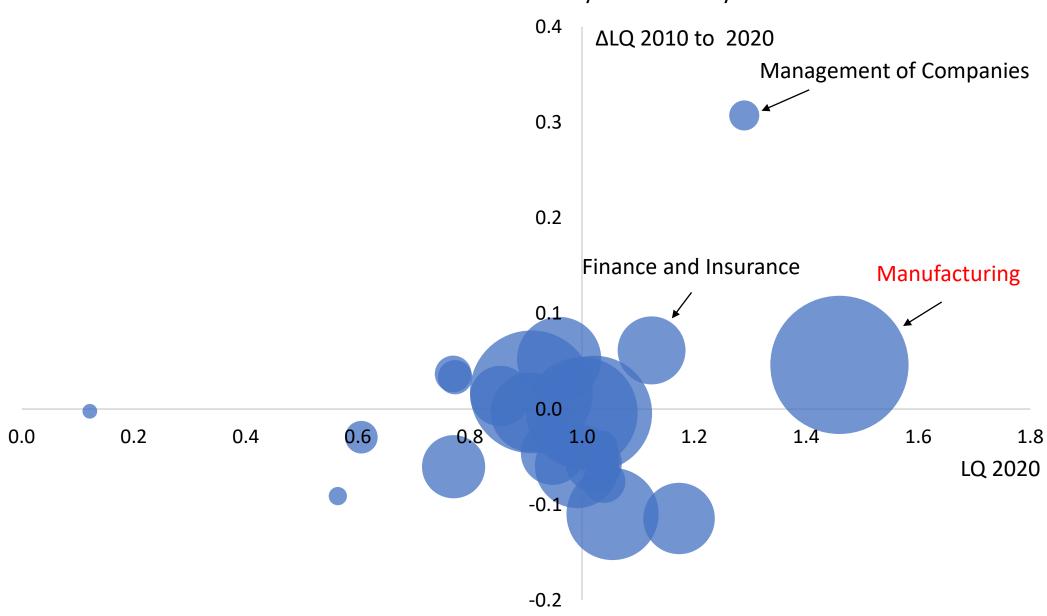
LQ 2020

Weakness and Declining Discount?

Strength and Declining Threat?

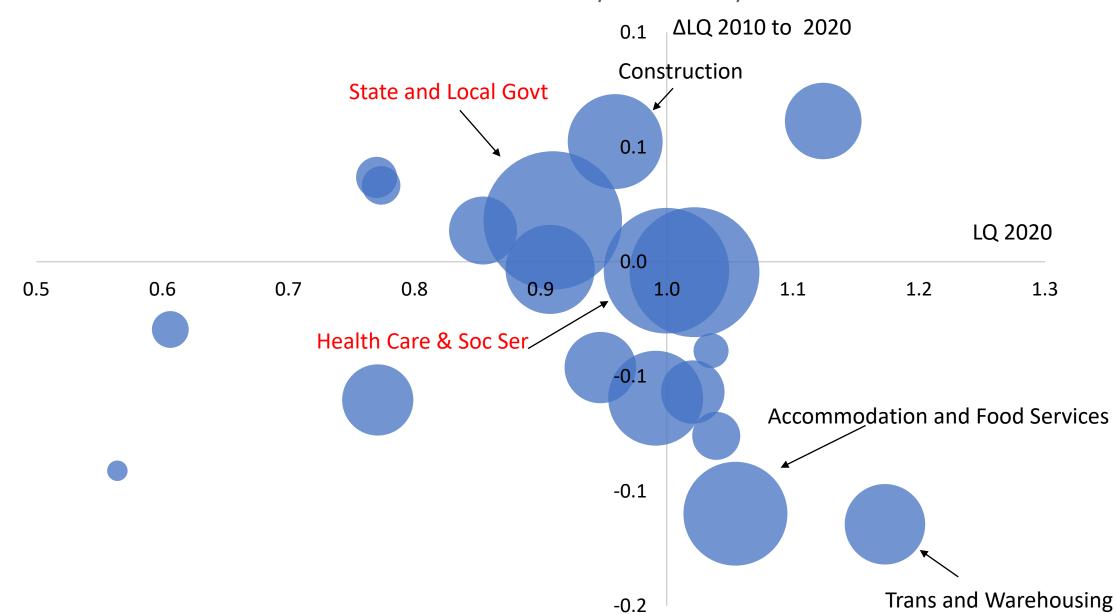


#### Nonmetro Wisconsin Industry Cluster Analysis



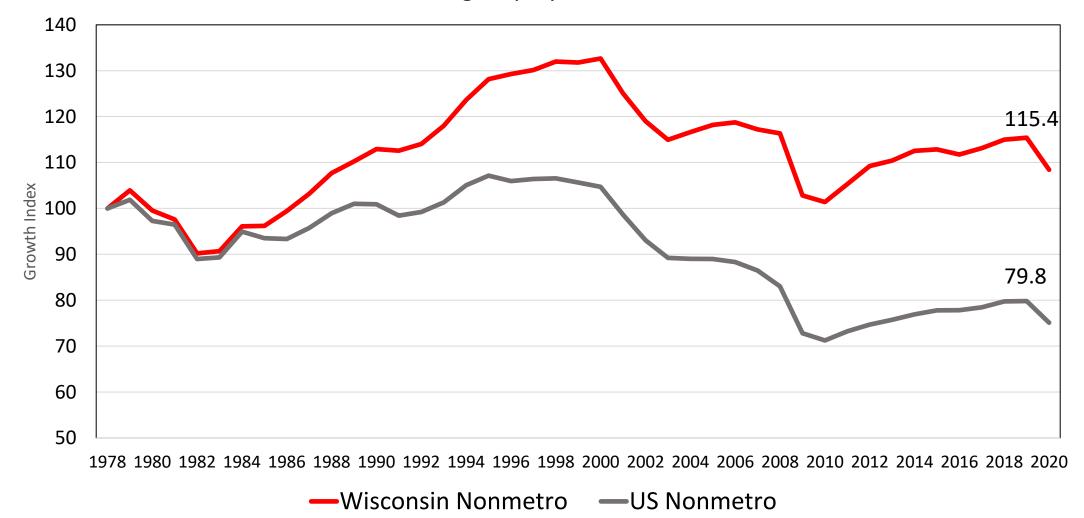


#### Nonmetro Wisconsin Industry Cluster Analysis



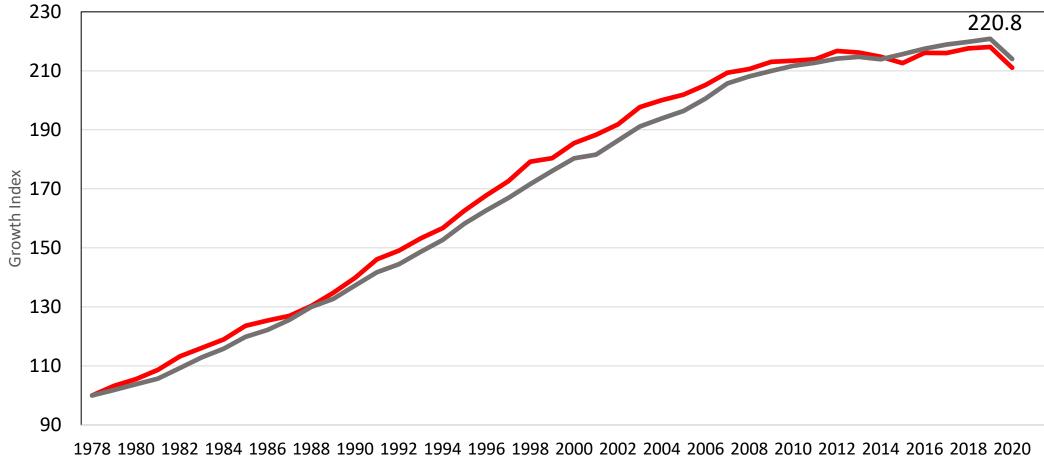


## Manufacturing Employment Growth Index





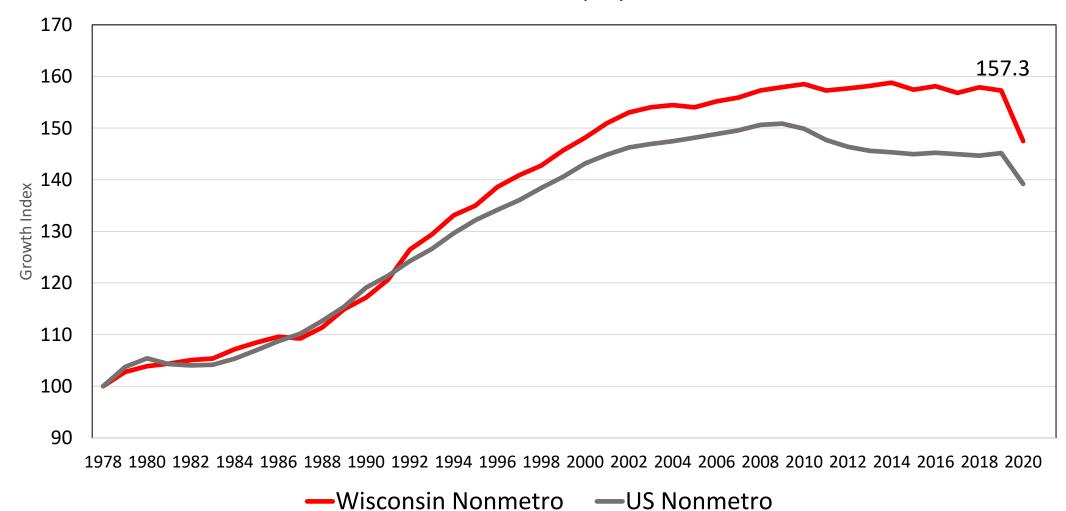
## Health Care and Social Assistance Employment Growth Index



—Wisconsin Nonmetro —US Nonmetro



#### State and Local Government Employment Growth Index





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