WISCONSIN ECONOMIC SUMMIT



WISCONSIN #WIEconomicSummit







State of the Economy



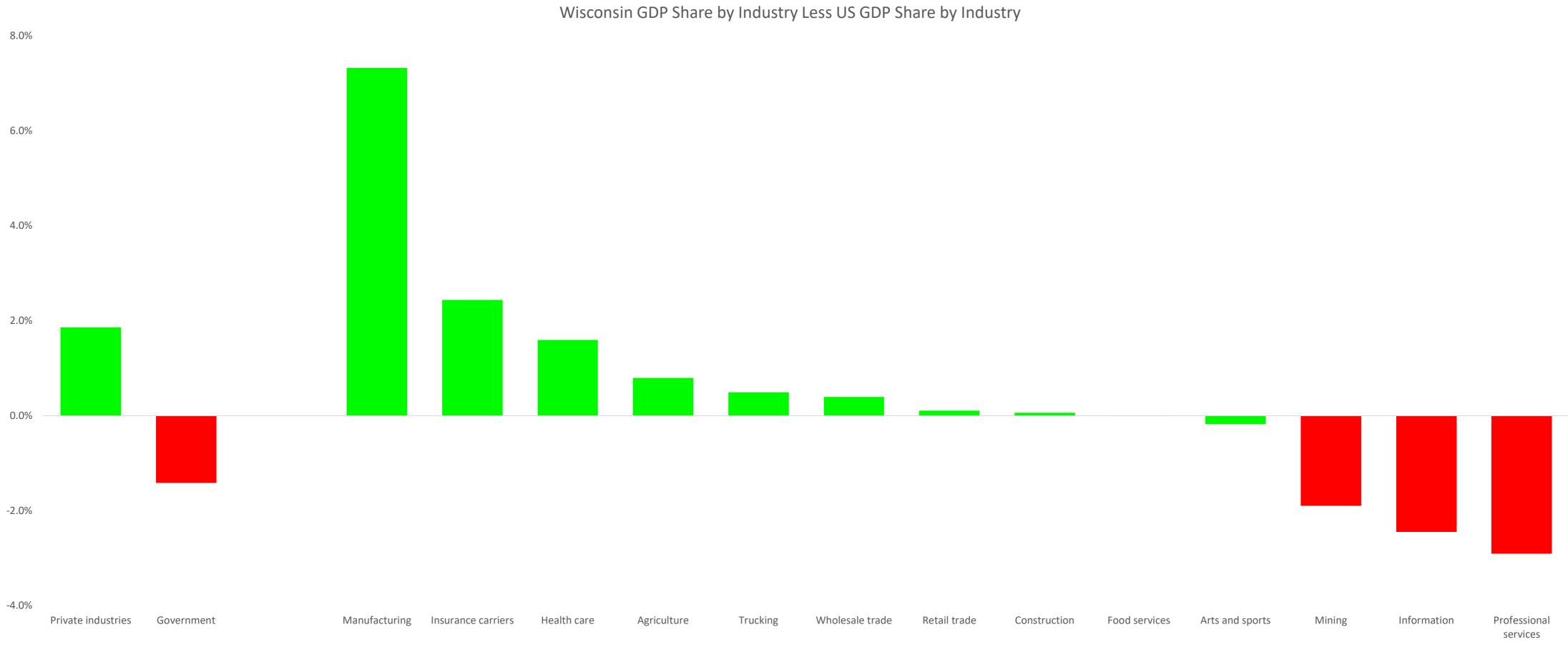
John Koskinen Chief Economist

Wisconsin Department of Workforce Development

A Quick Look At Wisconsin's Competitive Economy

WEDC Economic Development Conference October 23, 2023

Wisconsin More Intensive than the US in Manufacturing, Insurance, Health Care, Agriculture, Trucking and Trade



October 23, 2023

A SWOT Review of the Wisconsin Economy

Strengths

- **1. Work Preference**
- 2. Family Income
- 3. Poverty
- 4. Wisconsin Women

Opportunities

- 1. Youth Labor Force & Net Migration
- 2. Education
- 3. Business Tax Climate Improvement
- 4. Manufacturing Re-Investment

Weaknesses

- 1. Natural Increase in Population
- 2. Access to Venture Capital
- 3. Weather Vulnerability
- 4. Child Care Availability

Threats

- 1. Aging Workforce
- 2. COVID Learning Loss
- 3. Tax Initiatives of Other States
- 4. Electricity Costs

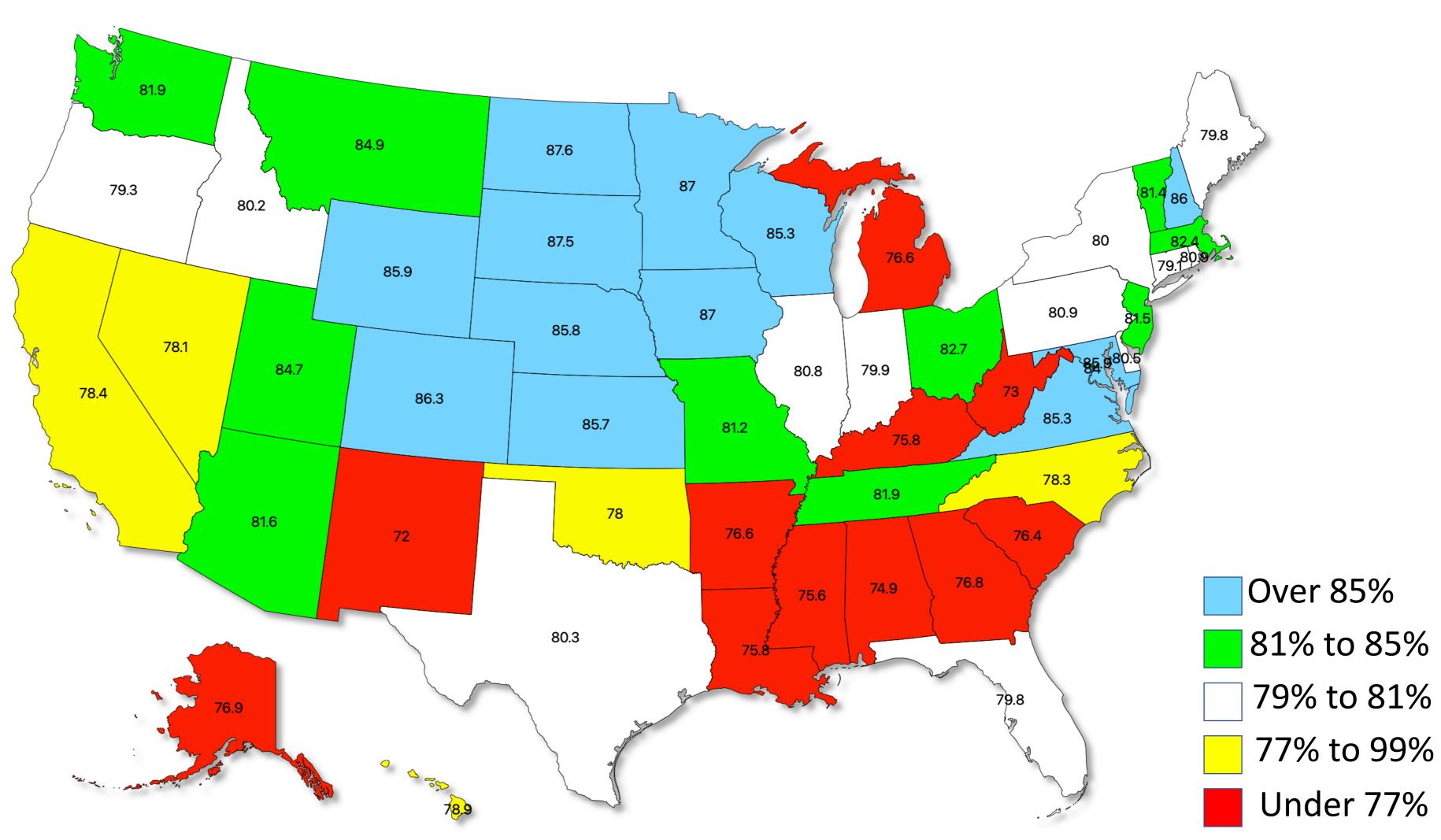


Strength #1: Work Preference

Prime Working Age Population 2023 Q1 Employment Population Ratio

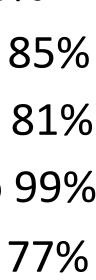
Wisconsin Among Top States

U.S. Average 80.4%



Source: Pew Center for the Study of the States

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Strength #2: Family Income

Adjusted for Cost of Living, Wisconsin Incomes Above U.S. Average

	Median Household Income Nominal, Unadjusted			Median Family Income Nominal, Unadjusted		
	U.S. Average	Wisconsin	Difference	U.S. Average	Wisconsin	Difference
Amount	69,717	67,125	-2,592	83,806	85,810	2,004
	Adjusted for Cost of Living			Adjusted for Cost of Living		
	U.S. Average	Wisconsin	Difference	U.S. Average	Wisconsin	Difference
RPP Index	100.0	93.3		100.0	93.3	
Amount	69,717	71,638	1,921	83,806	91,926	8,120

Strength #3: Poverty

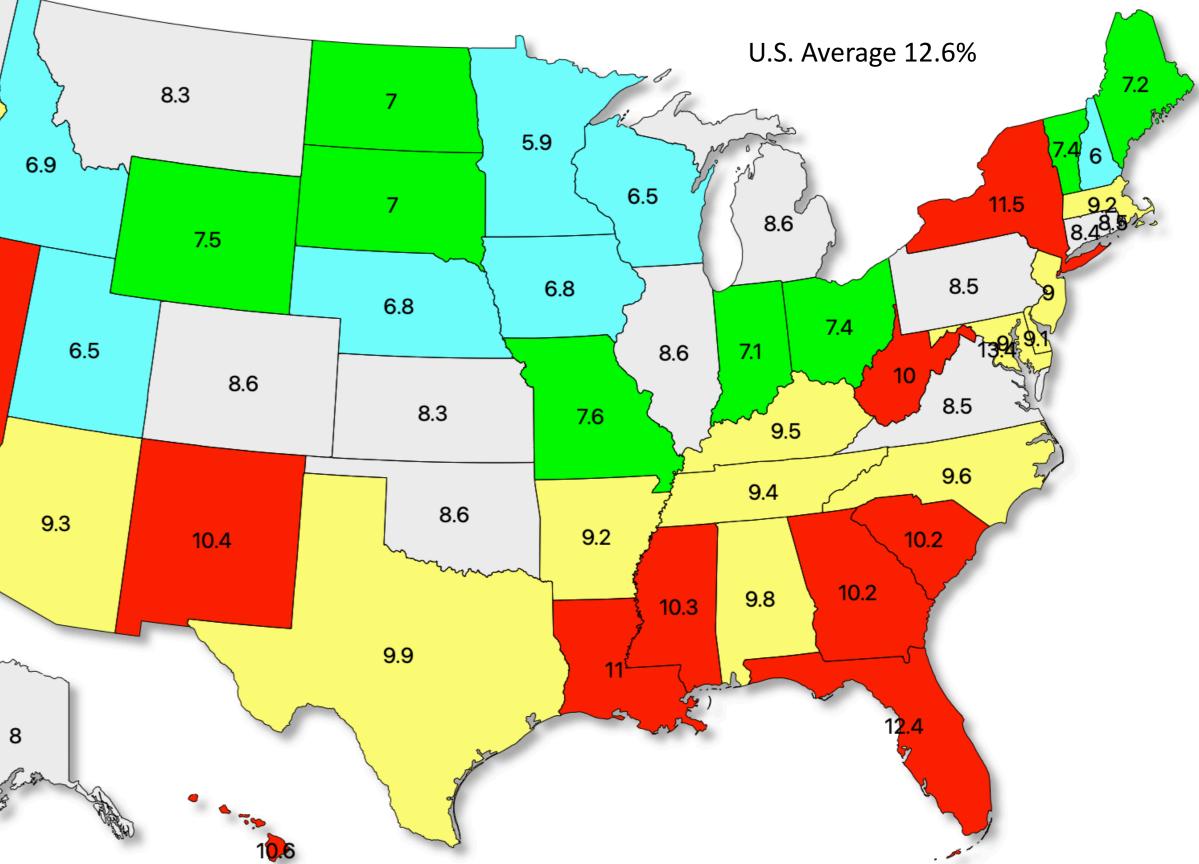
Wisconsin Has the 3rd Lowest Poverty Rate in the U.S.



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Wisconsin Department of Revenue

Percent of Population in Poverty, 2021 Supplemental Poverty Measure



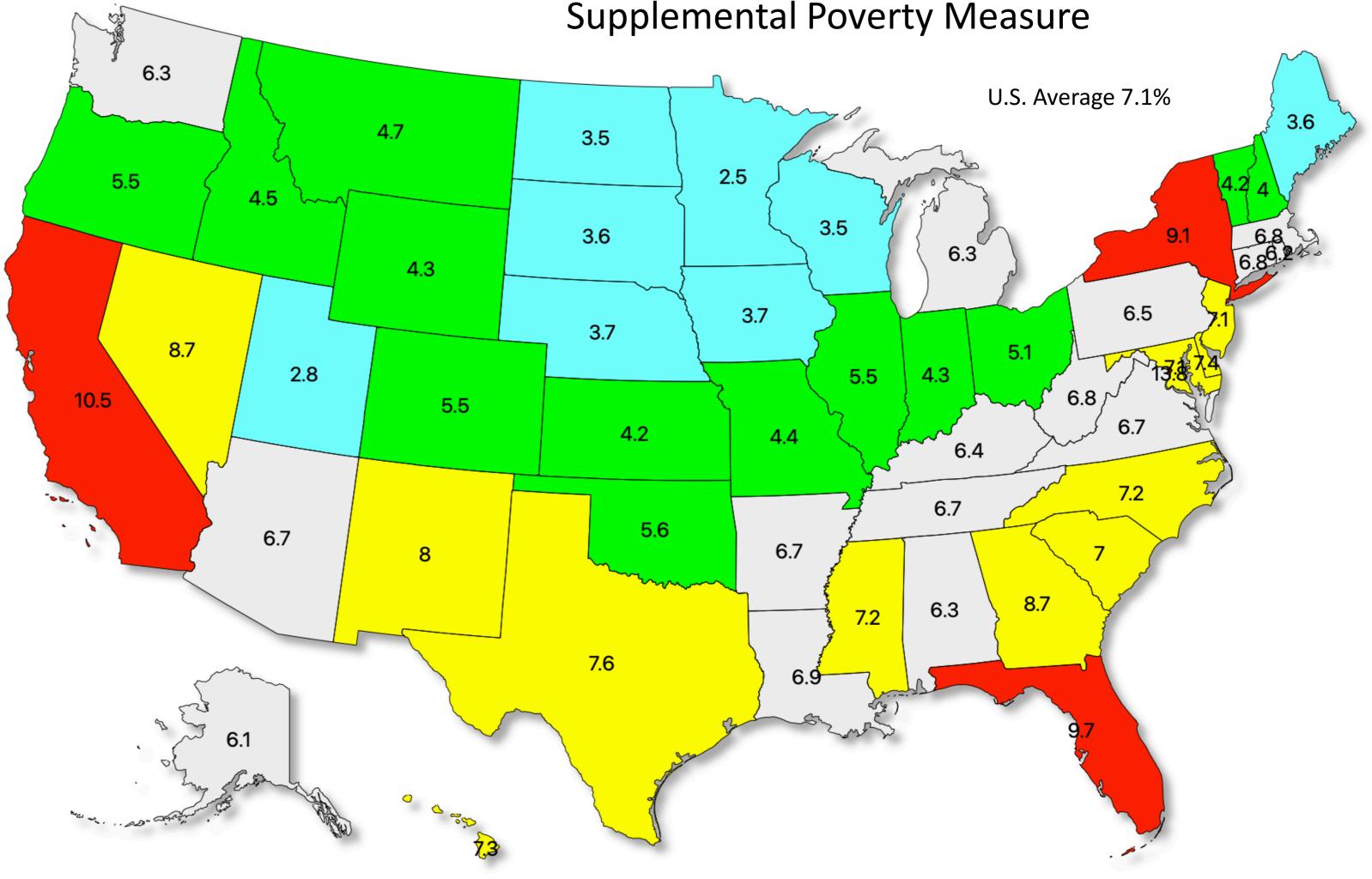
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9.8

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Scheing (1933) Signeity a S the 3rd Lowest Poverty Rate Among Children in the U.S.



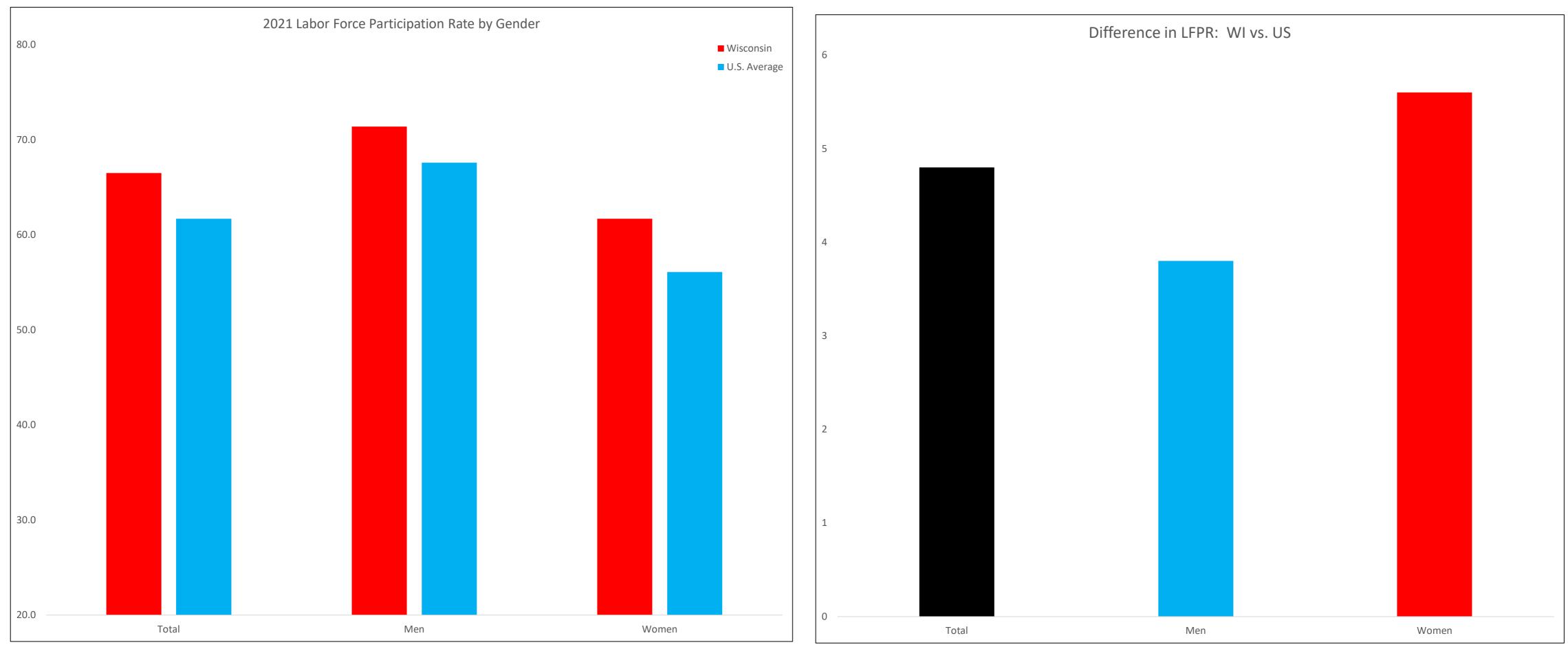
Source: U.S. Census Bureau, American Community Survey

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Percent of Children in Poverty, 2021 Supplemental Poverty Measure

Strength #4: Wisconsin Women

Wisconsin Women Major Factor in Labor Force Participation Edge

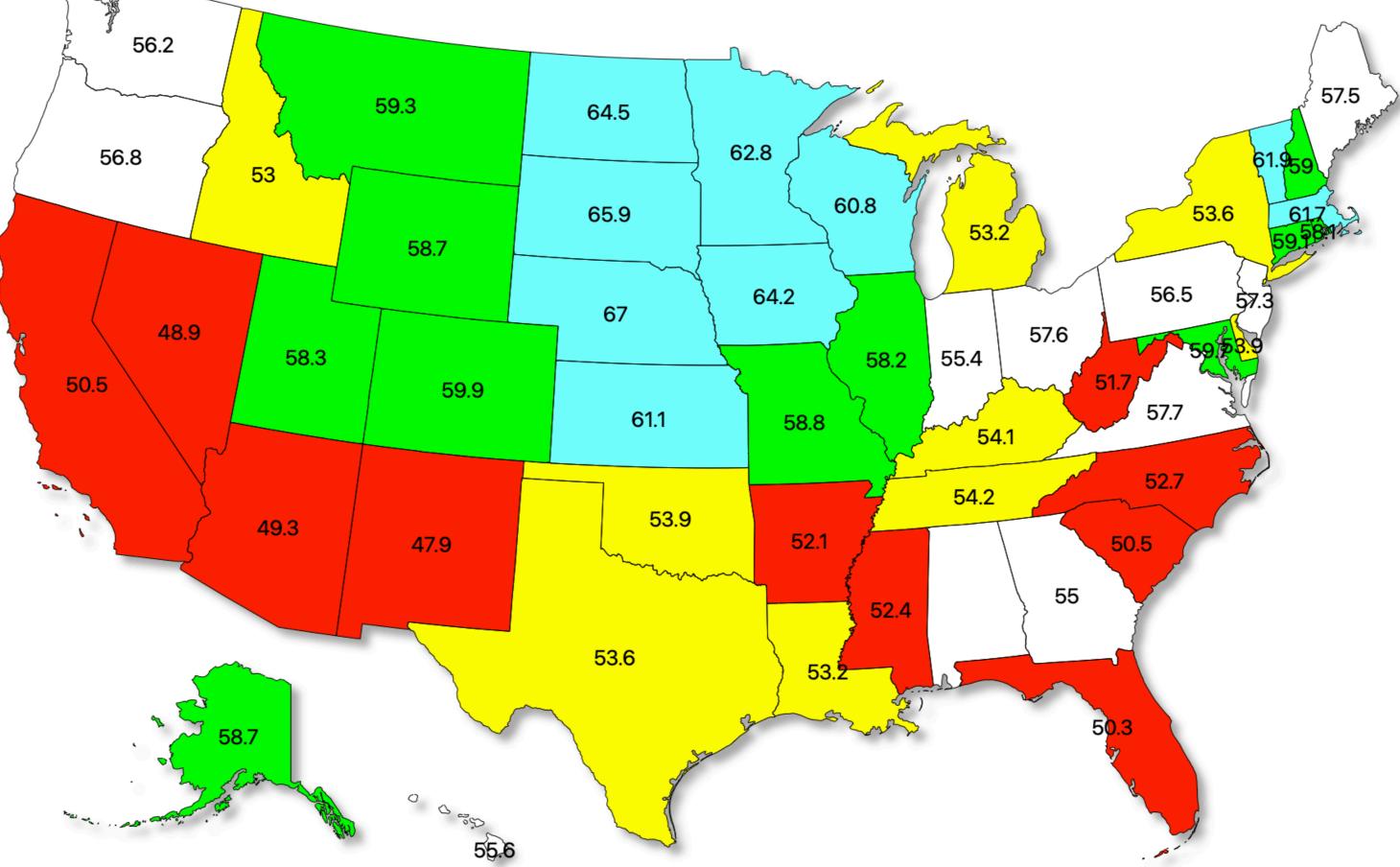


Source: U.S. Bureau of Labor Statistics

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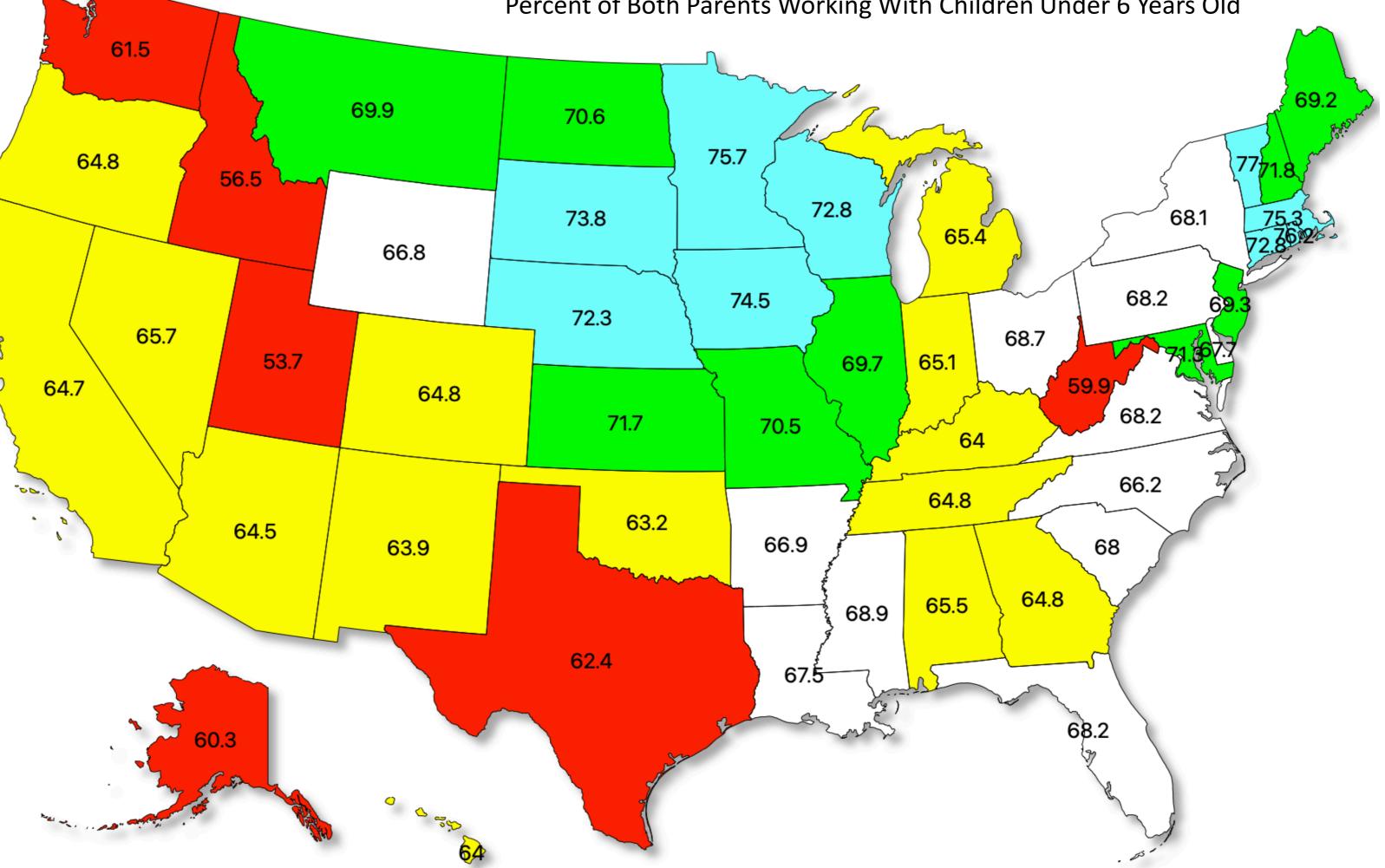
Strength #4: Wisconsin Women Wisconsin Ranks 9th in Employment Population Ratio for Married Women



Source: U.S. Bureau of Labor Statistics, Geographic Profile of Employment and Unemployment, 2021

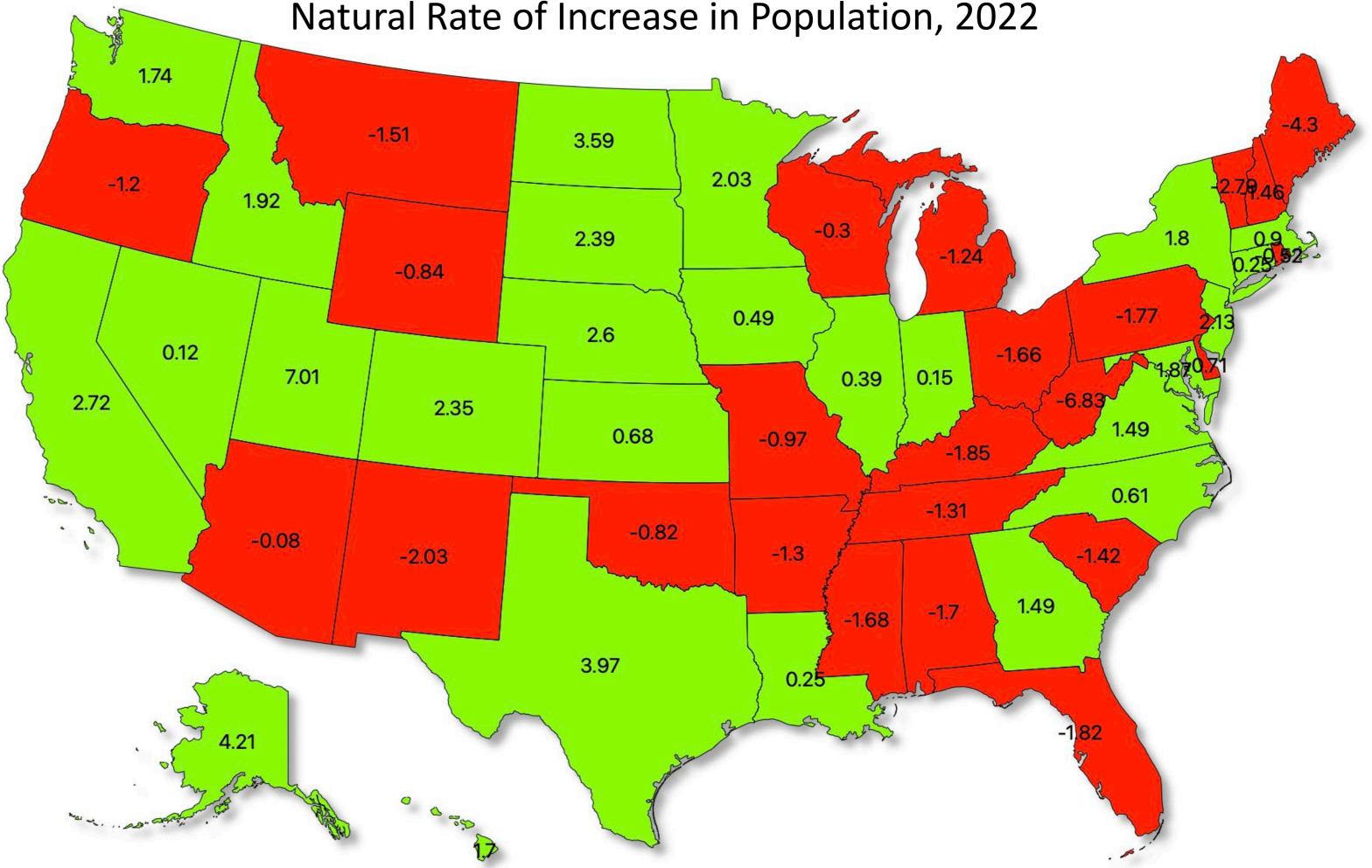
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Strength #4: Wisconsin Women Wisconsin Ranks 7th In U.S. For Both Parents Working Percent of Both Parents Working With Children Under 6 Years Old 61.5



Source: U.S. Bureau of the Census, American Community Survey, 2021

Weakness #1: Wisconsin Among States with a Shrinking Natural Rate of Population Growth

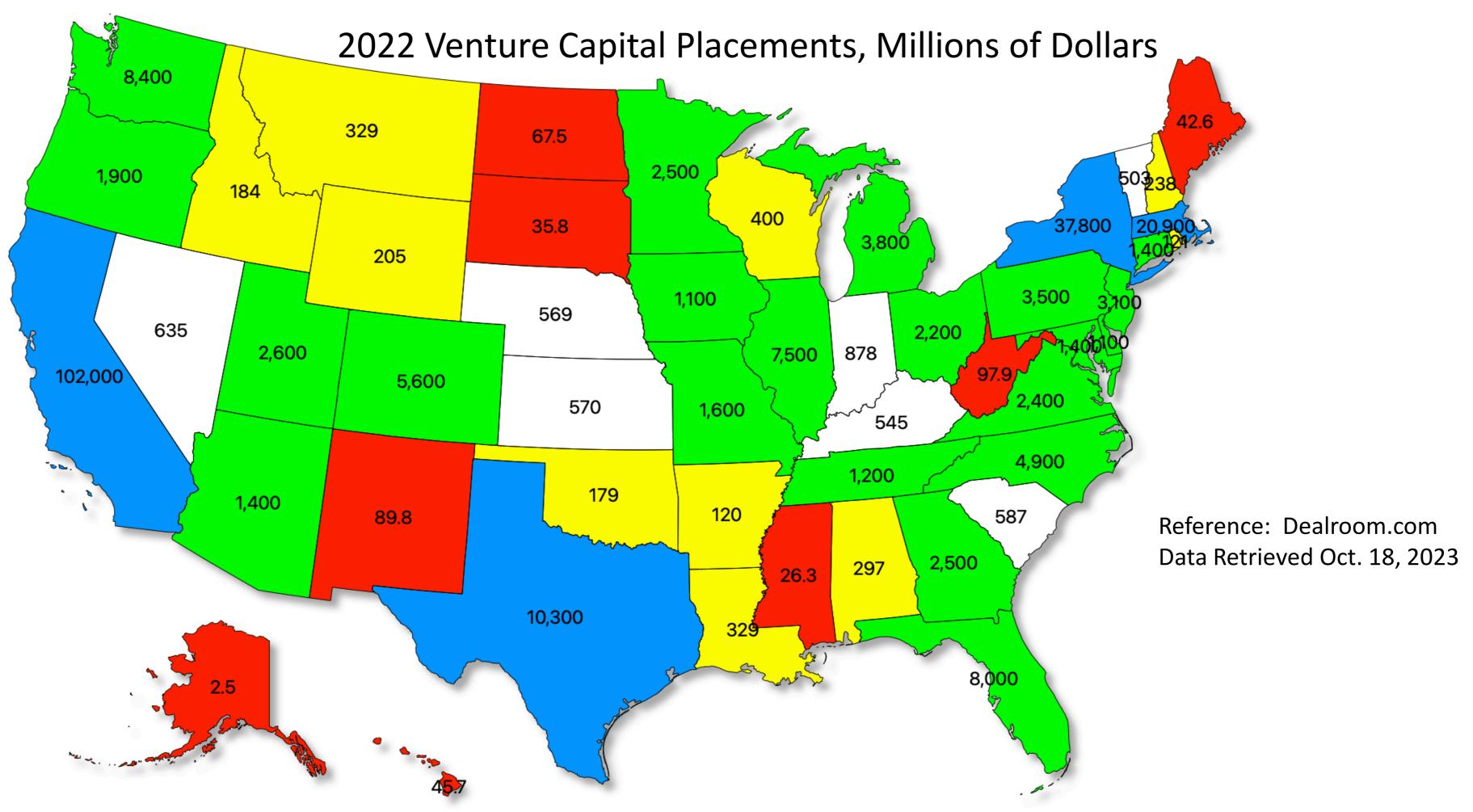


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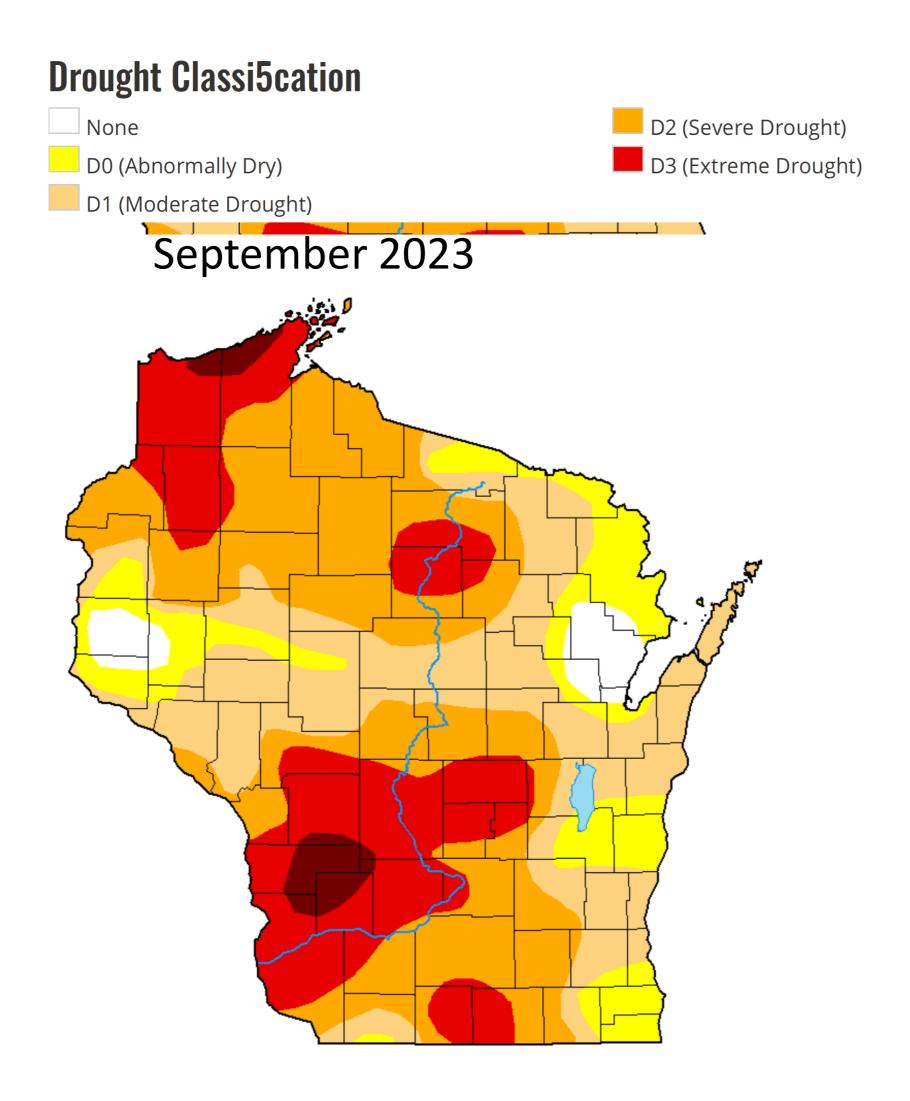
Wisconsin Department of Revenue

Natural Rate of Increase in Population, 2022

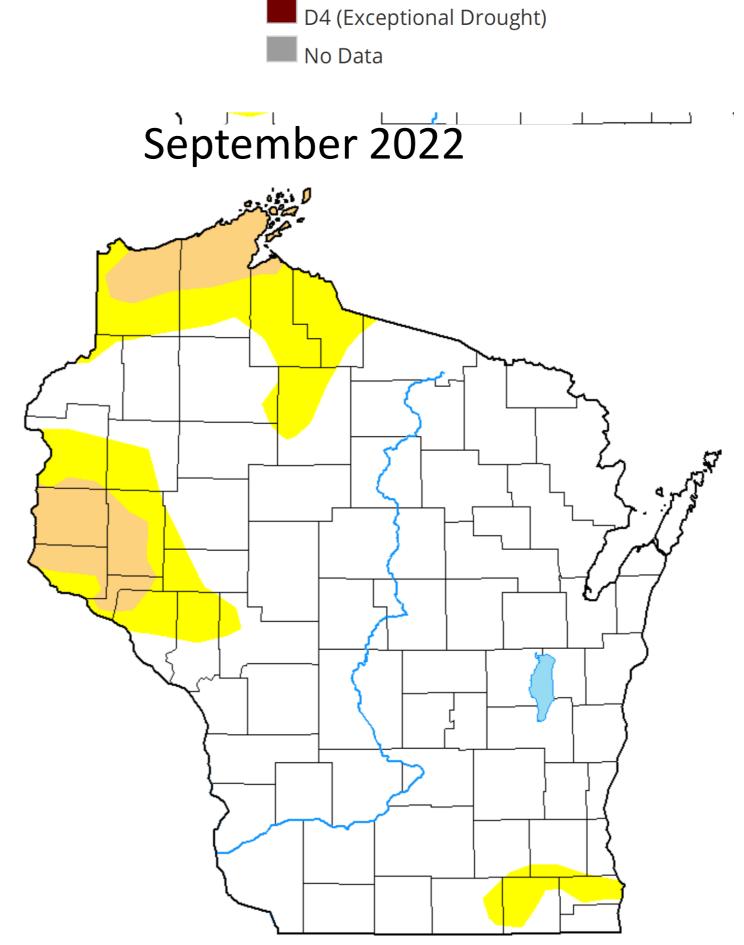
Weakness #2: Venture Capital Placements Wisconsin Trails Neighboring States in Venture Capital



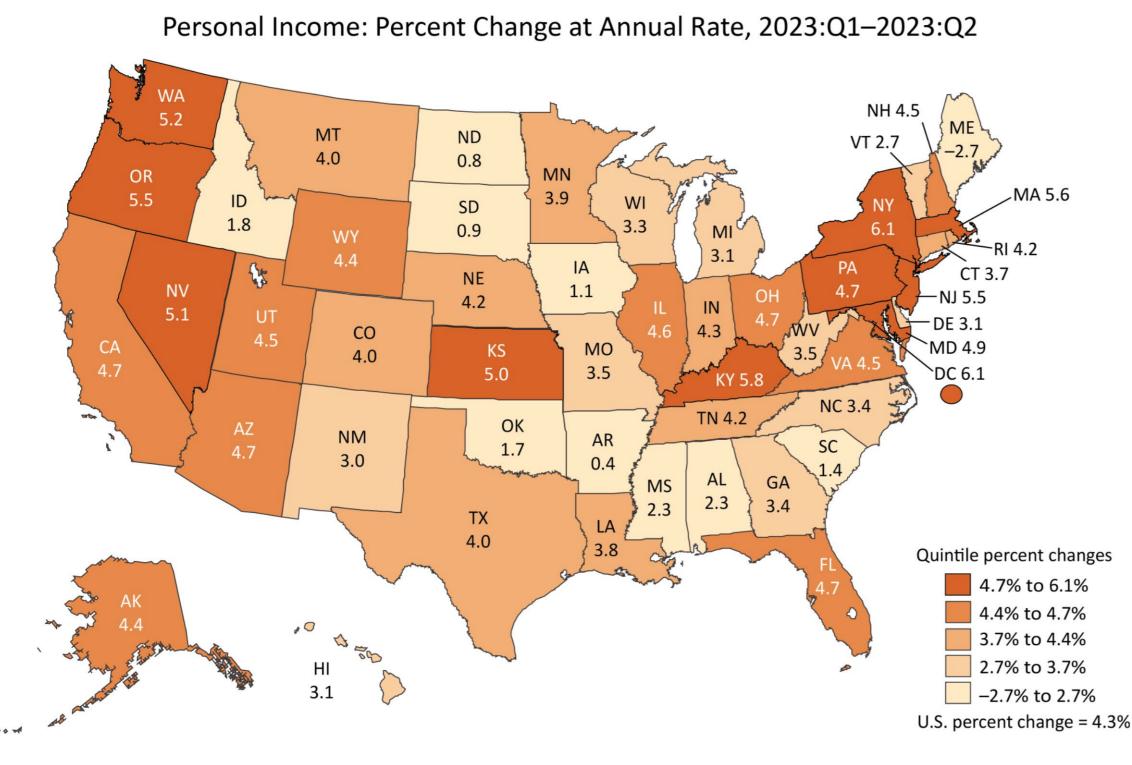
Weakness #3: Weather Vulnerability Wisconsin's Agricultural Sector Always be Weather Dependent



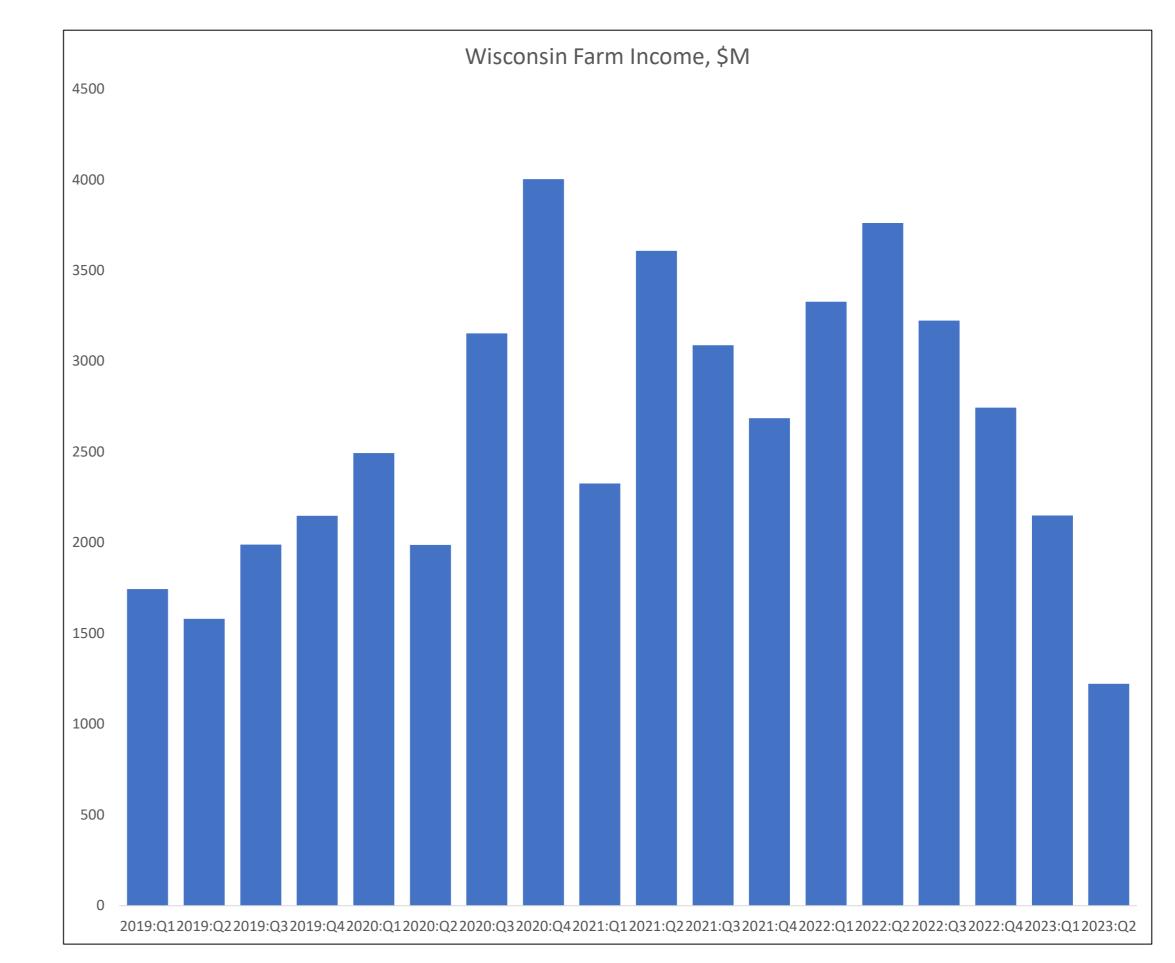
October 23, 2023



Weakness #3: Weather Vulnerability Farm Income is a Swing Sector for Wisconsin

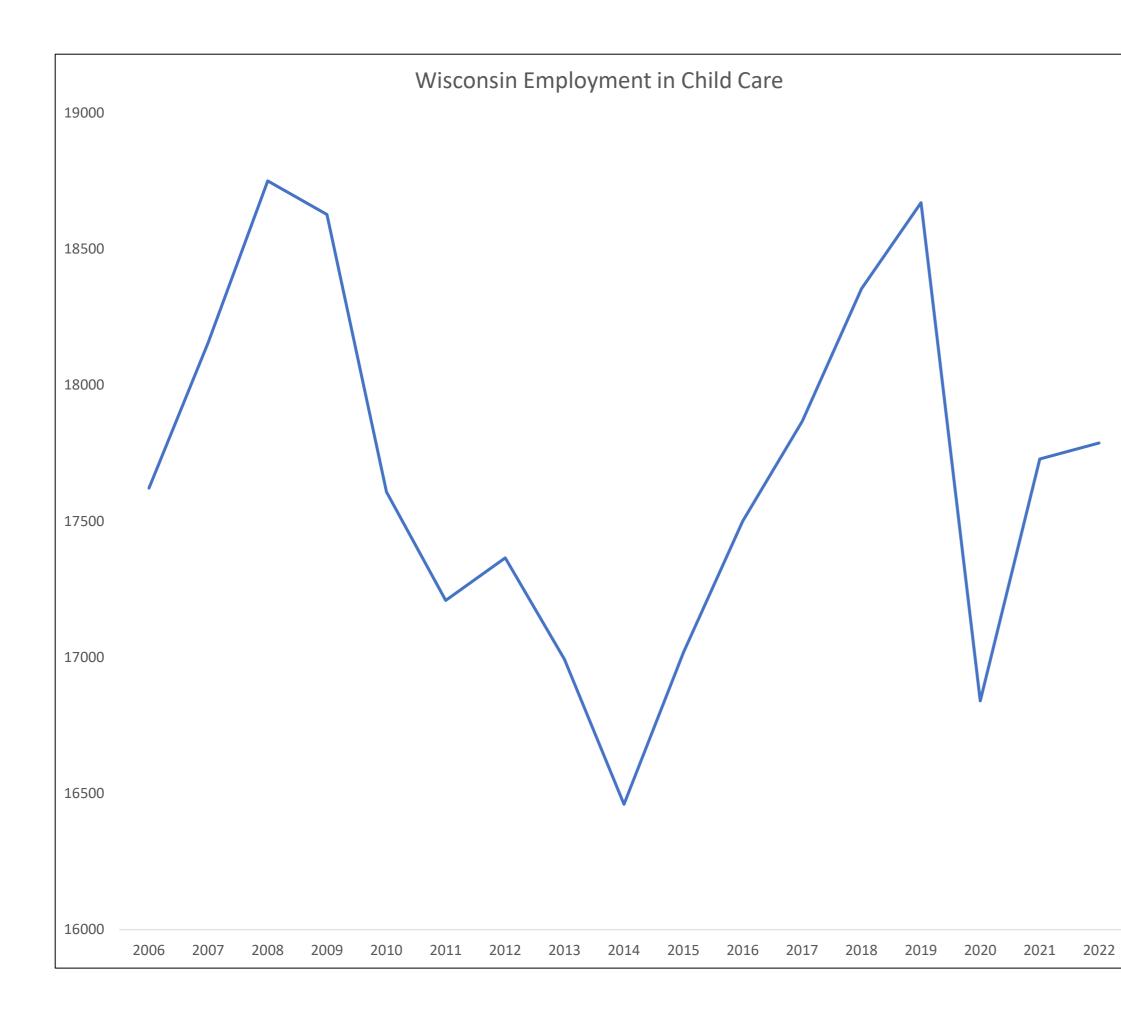


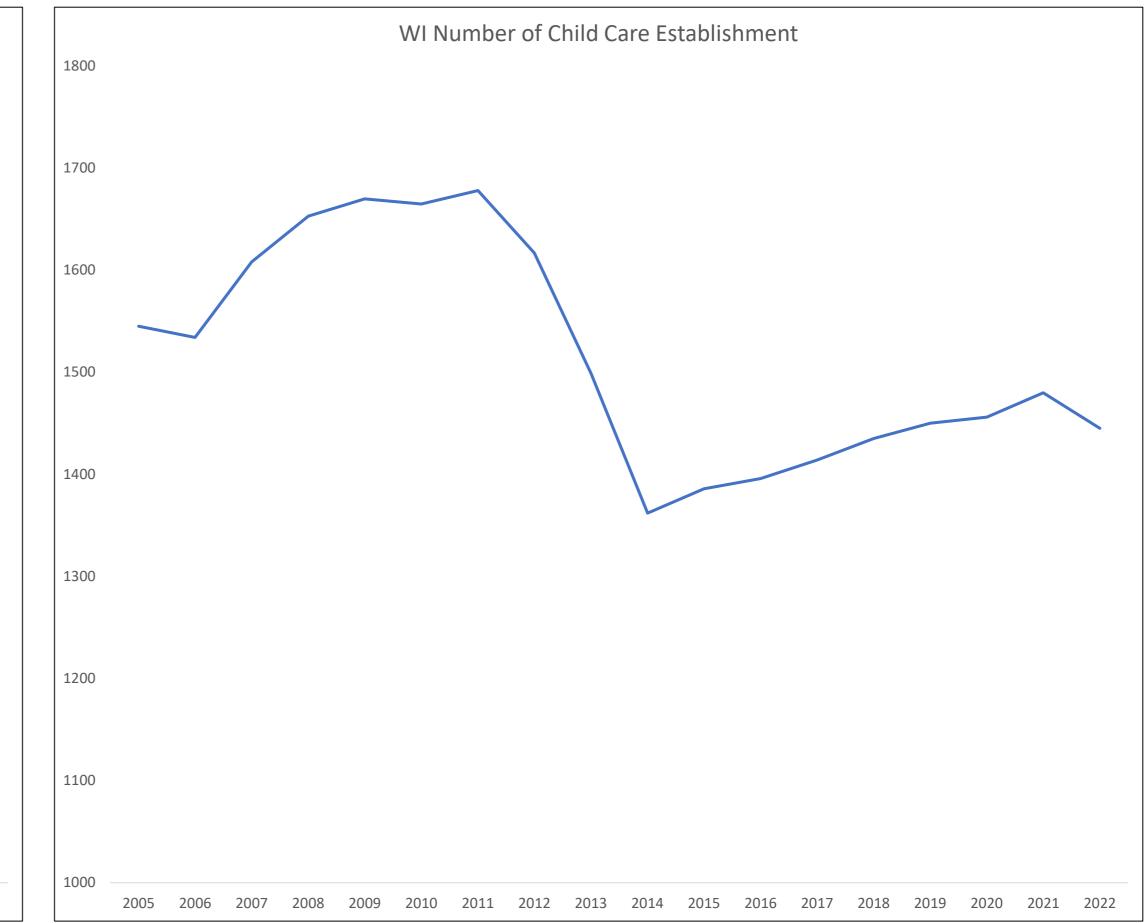
U.S. Bureau of Economic Analysis



Weakness #4: Child Care Availability

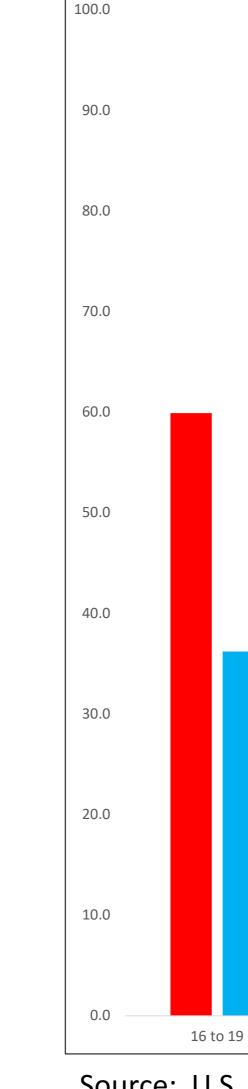
Child Care Services Not Recovered From Pandemic Losses

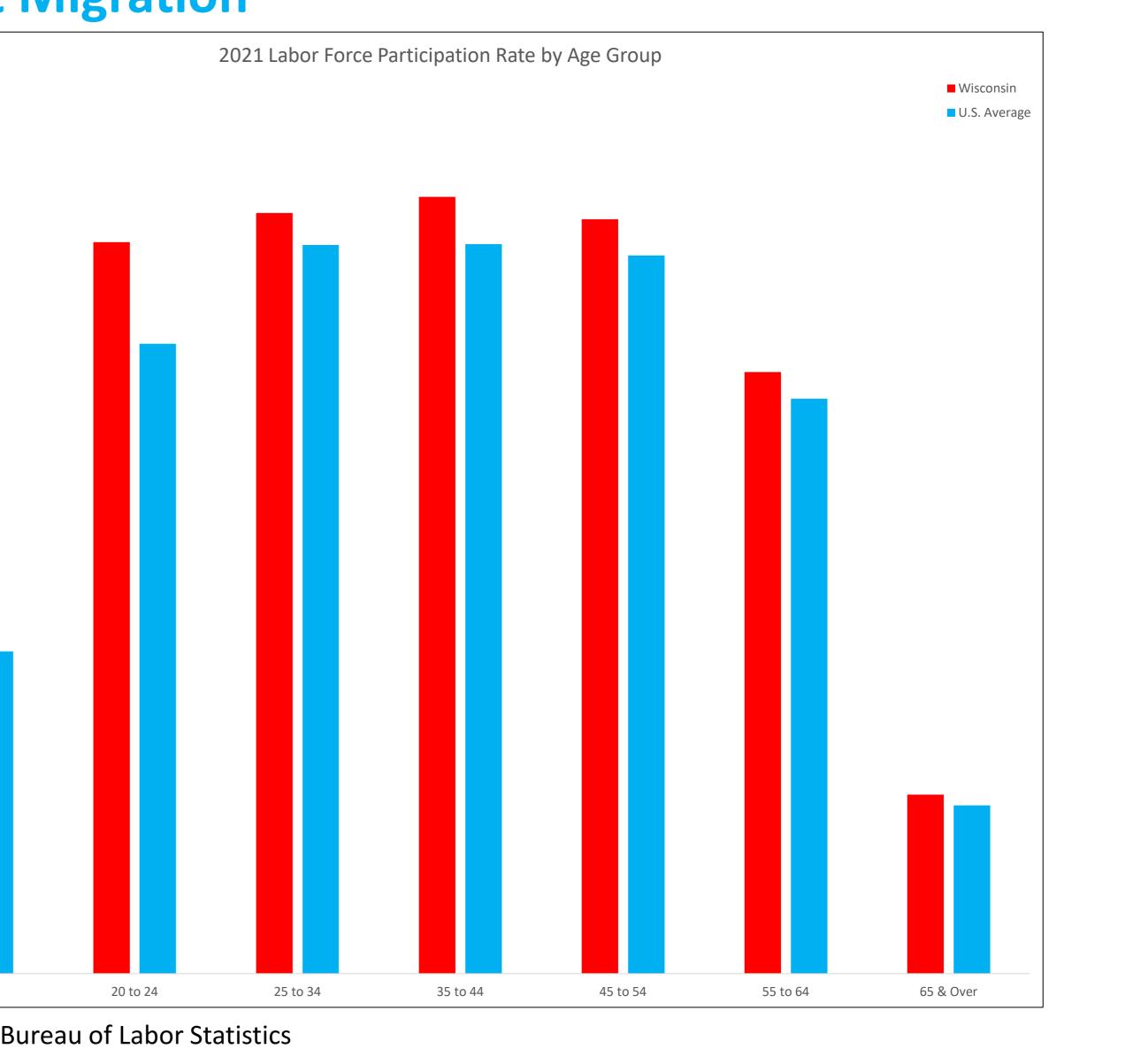




Opportunity #1: Youth Labor Force & Net Migration

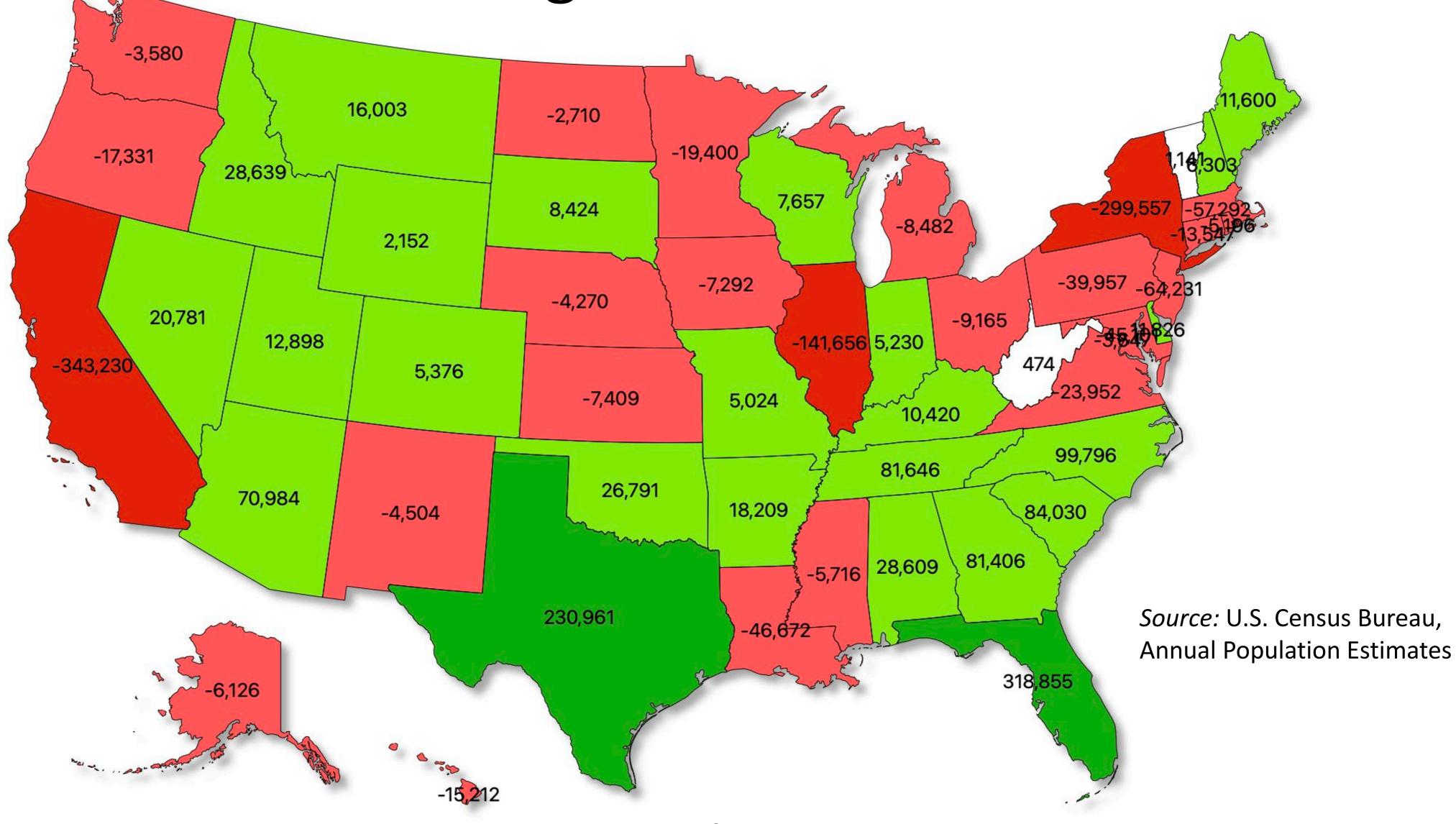
Young Wisconsin Workers Much More Engaged than their U.S. Counterparts





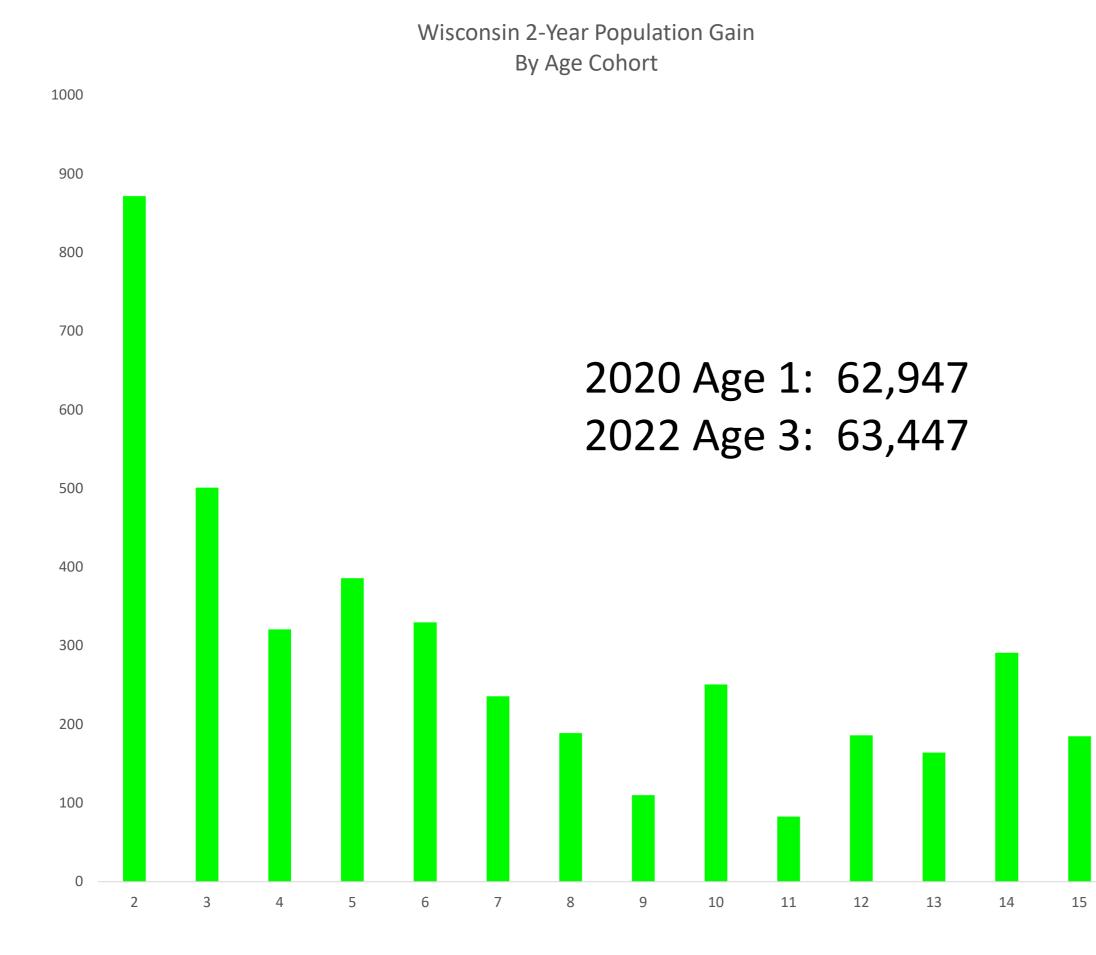
Source: U.S. Bureau of Labor Statistics

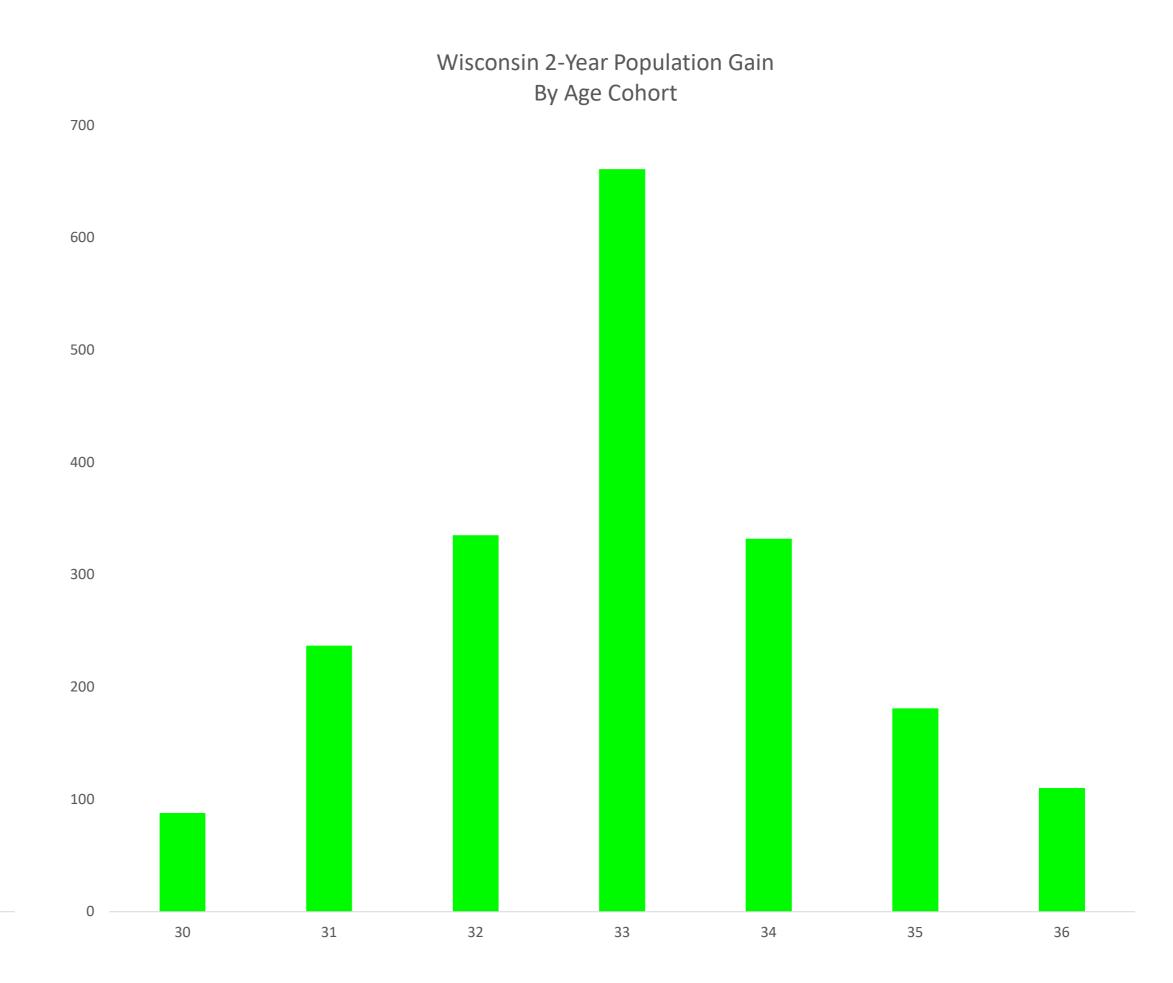
Opportunity #1: Youth Labor Force & Net Migration Stronger Domestic In-Migration for Wisconsin in 2022



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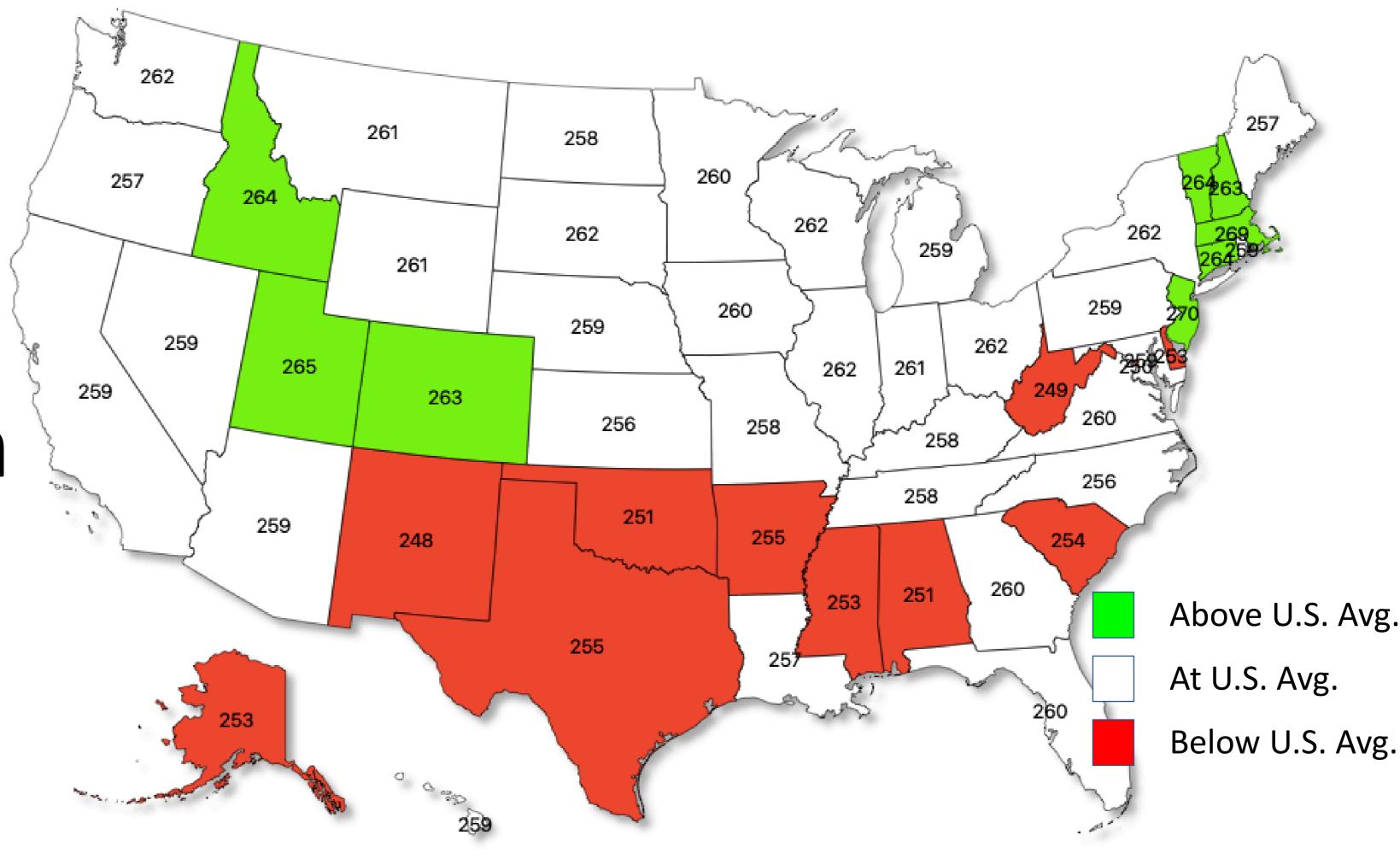
Opportunity #1: Youth Labor Force & Net Migration Major Source of In-Migration, Families with Children





Opportunity #2: Education

Wisconsin 8th Grade Reading Scores 10th Highest in the Nation



https://www.nationsreportcard.gov/profiles/stateprofile?chort=2&sub=RED&sj=AL&sfj=NP&st=MN&year=2022R3

Opportunity #2: Education

Wisconsin 8th Grade Mathematics Scores 4th Highest in the Nation

> https://www.nationsreportcard.gov/profiles/stateprofile?chort=2&sub=RED&sj=AL&sfj=NP&st=MN&year=2022R3 October 23, 2023

276

269

282

282

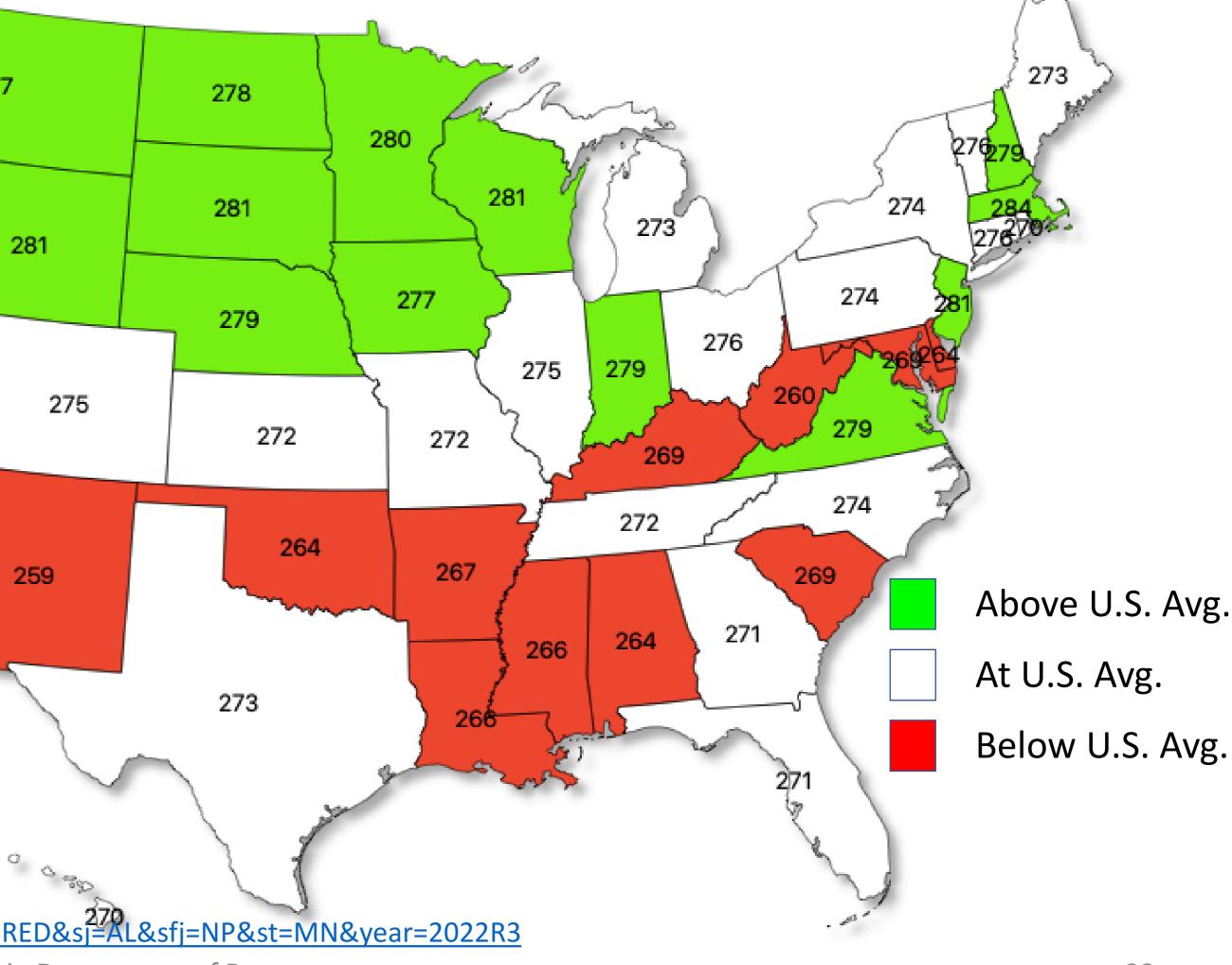
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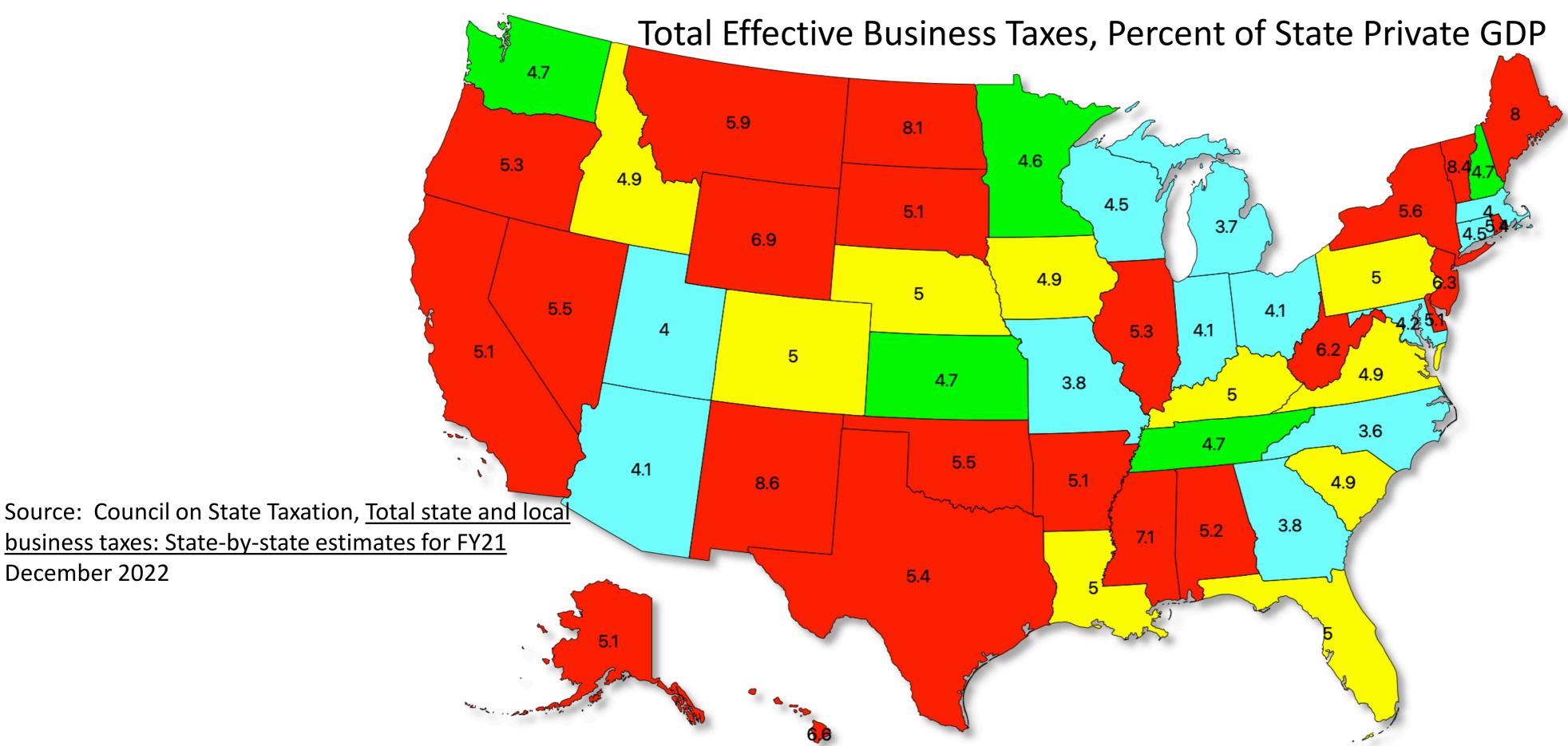
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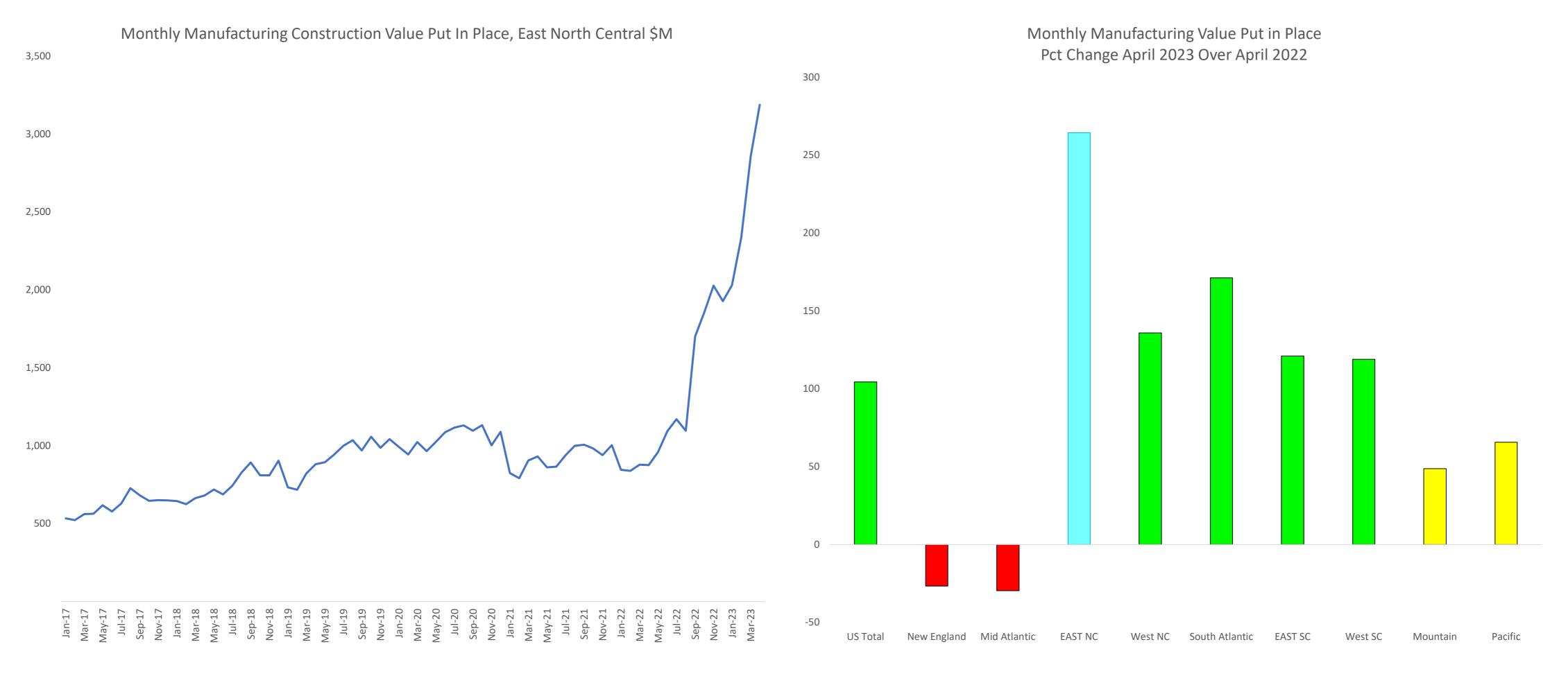




Opportunity #3: Business Tax Climate Improvement Wisconsin's Competitive Business Tax Climate Wisconsin Ranks 39th for Business Taxes

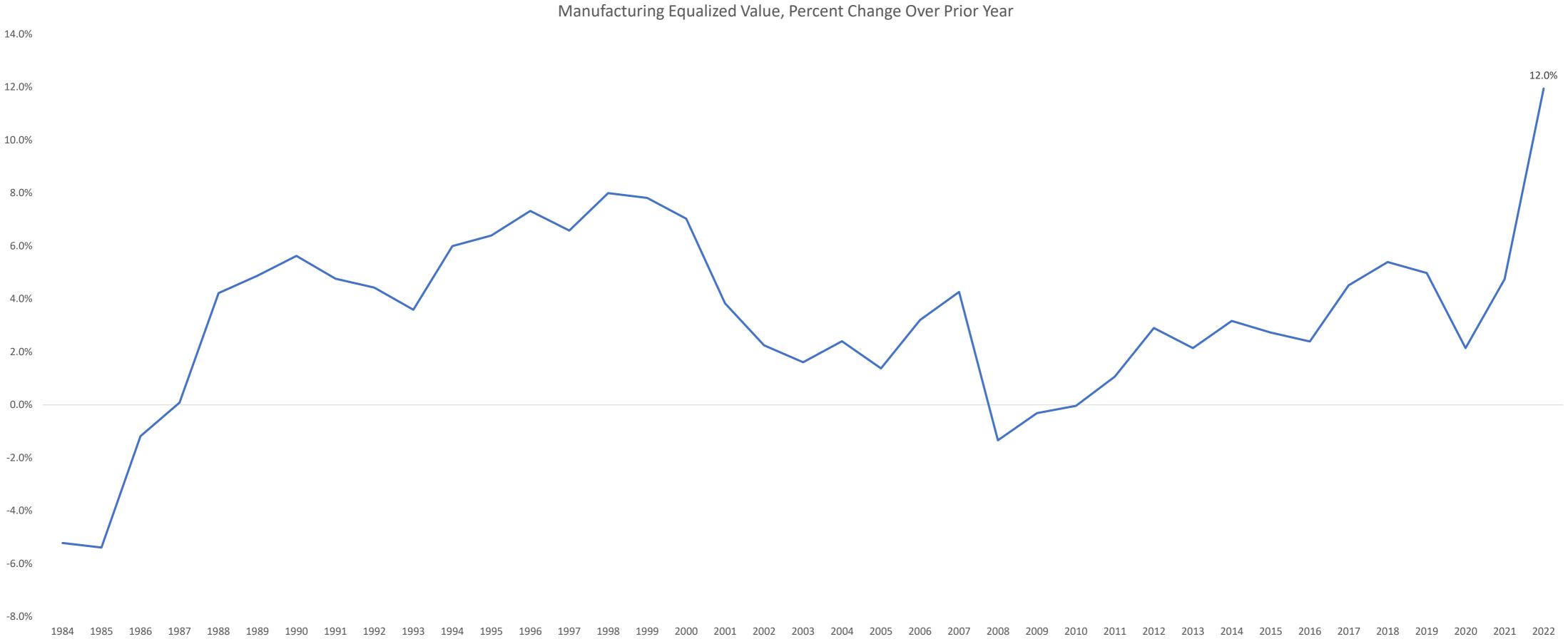


Opportunity #4: Manufacturing Re-Investment Significant Increase In Manufacturing Value Put In Place in the Great Lakes States



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Opportunity #4: Manufacturing Re-Investment Strongest Increase in Manufacturing Property Values in 40 Years



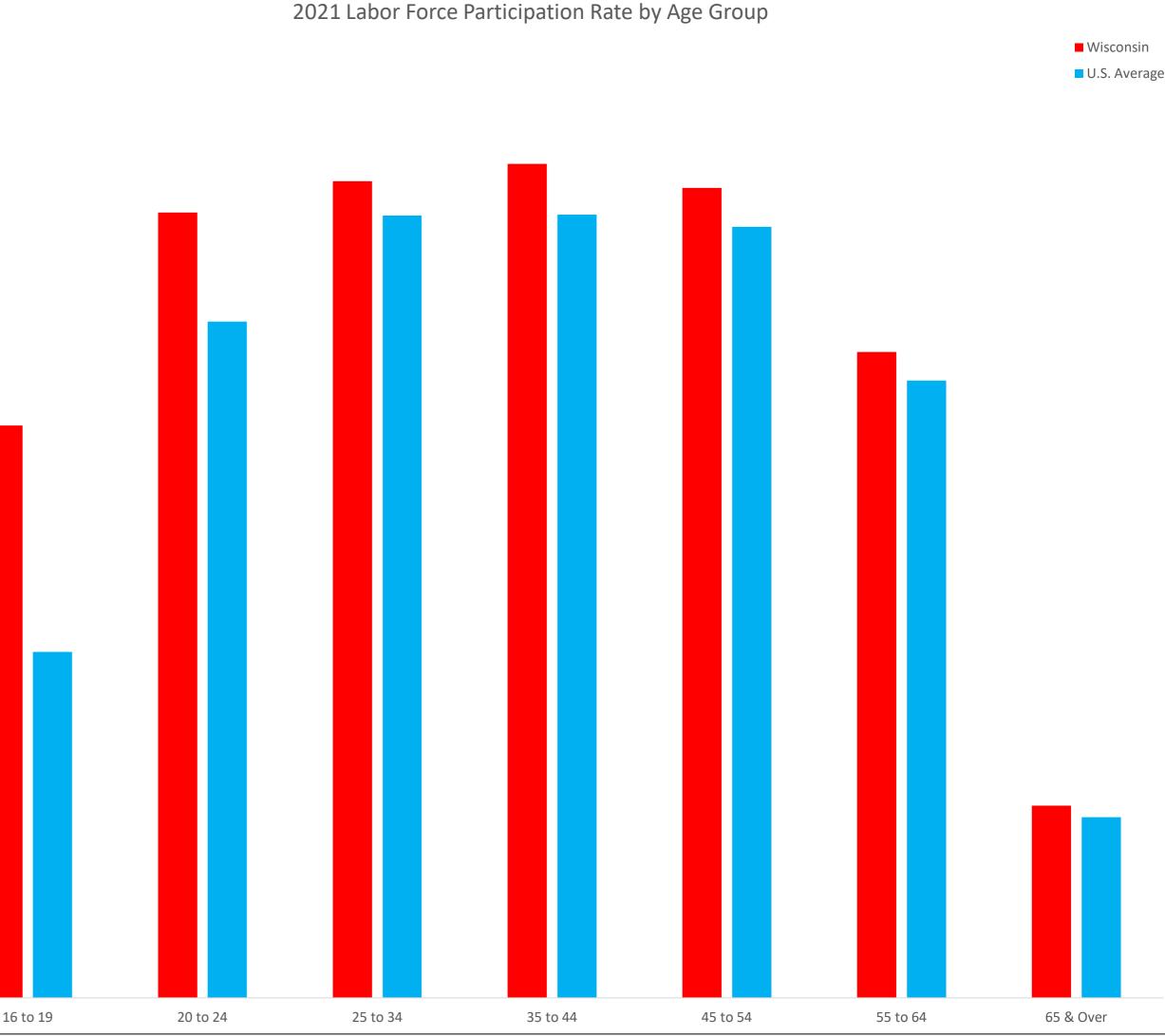
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Threats #1: Aging Workforce

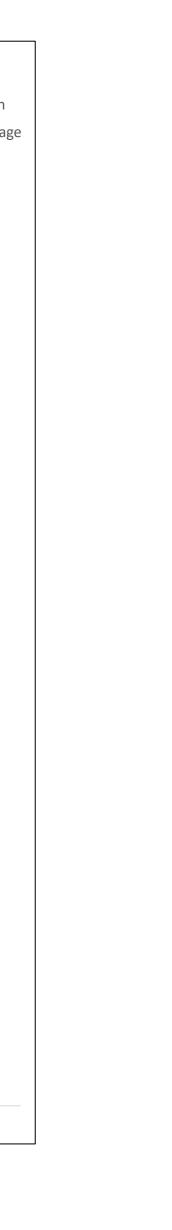
Wisconsin Lowest Workforce Participation Rate is Population Over 65

100.0 90.0 80.0 70.0 60.0 50.0 40.0 30.0 20.0 10.0 0.0

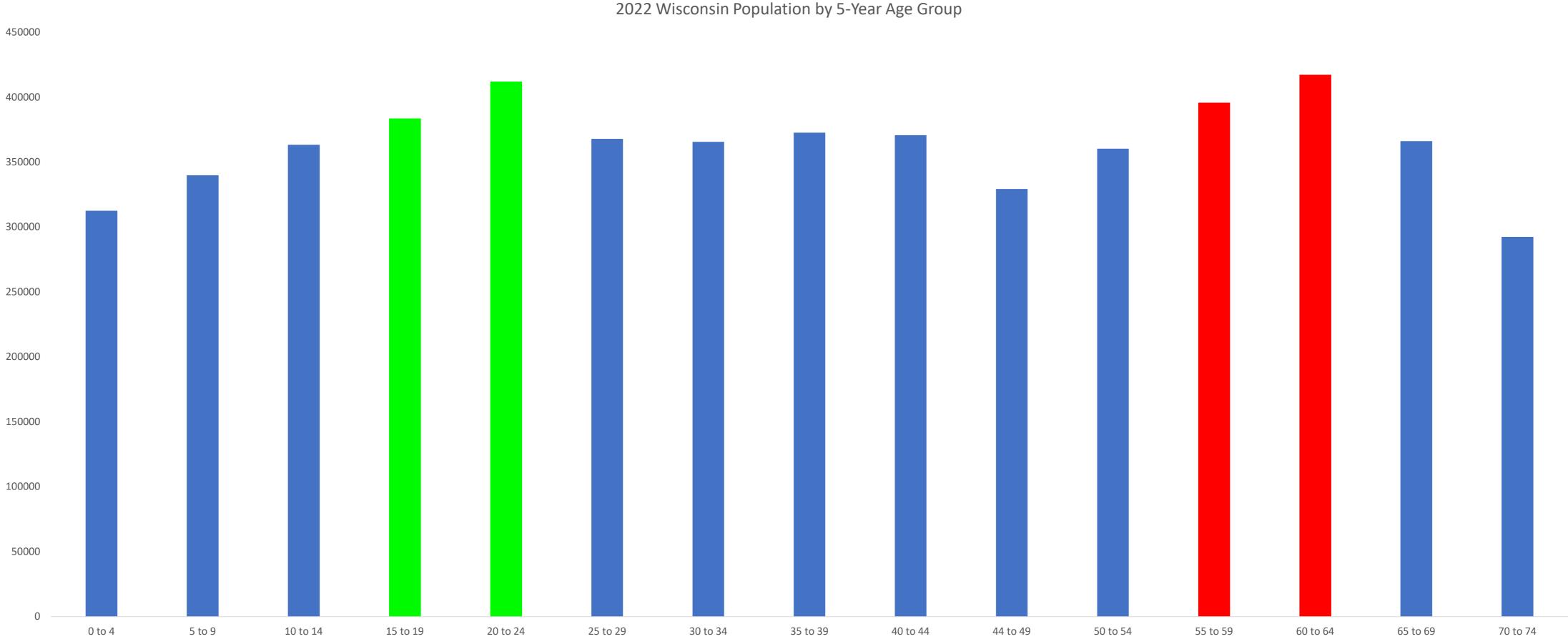
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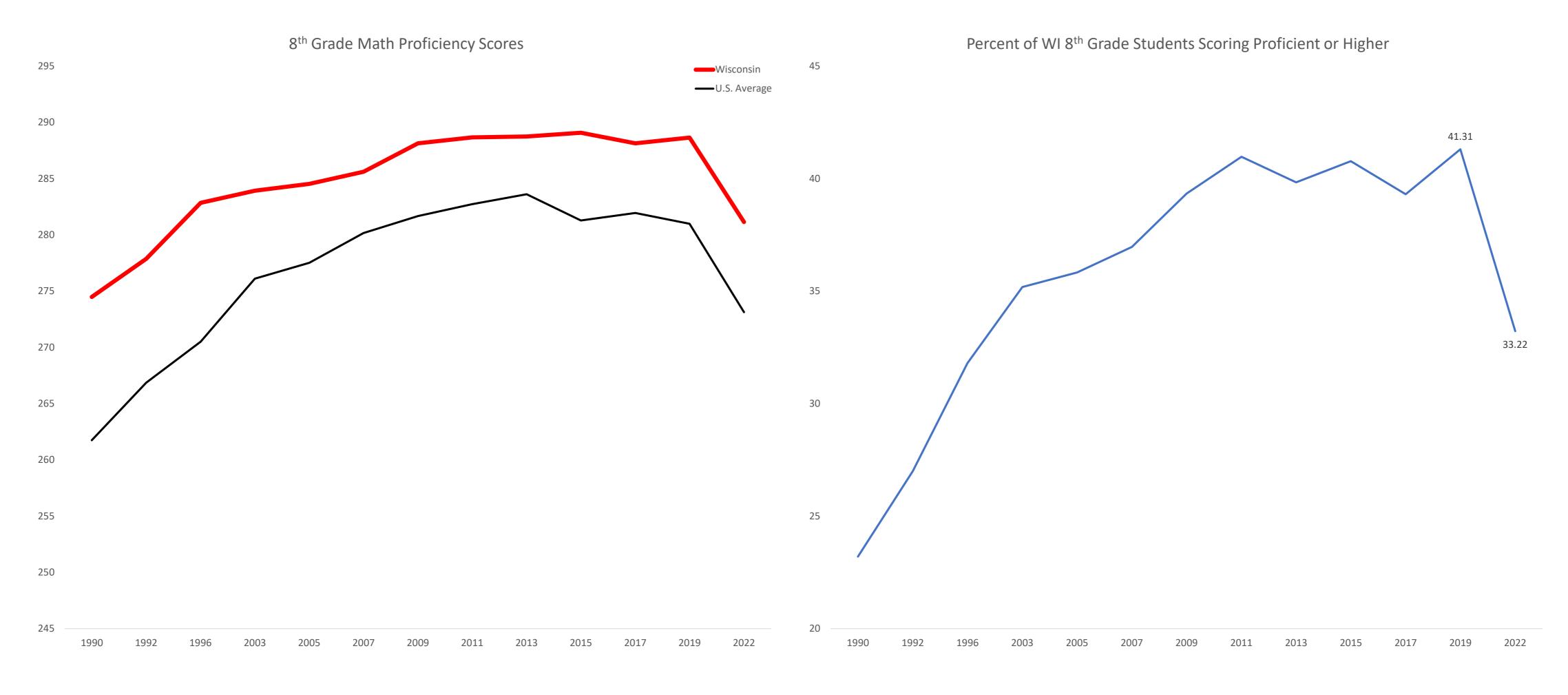
Source: U.S. Bureau of Labor Statistics



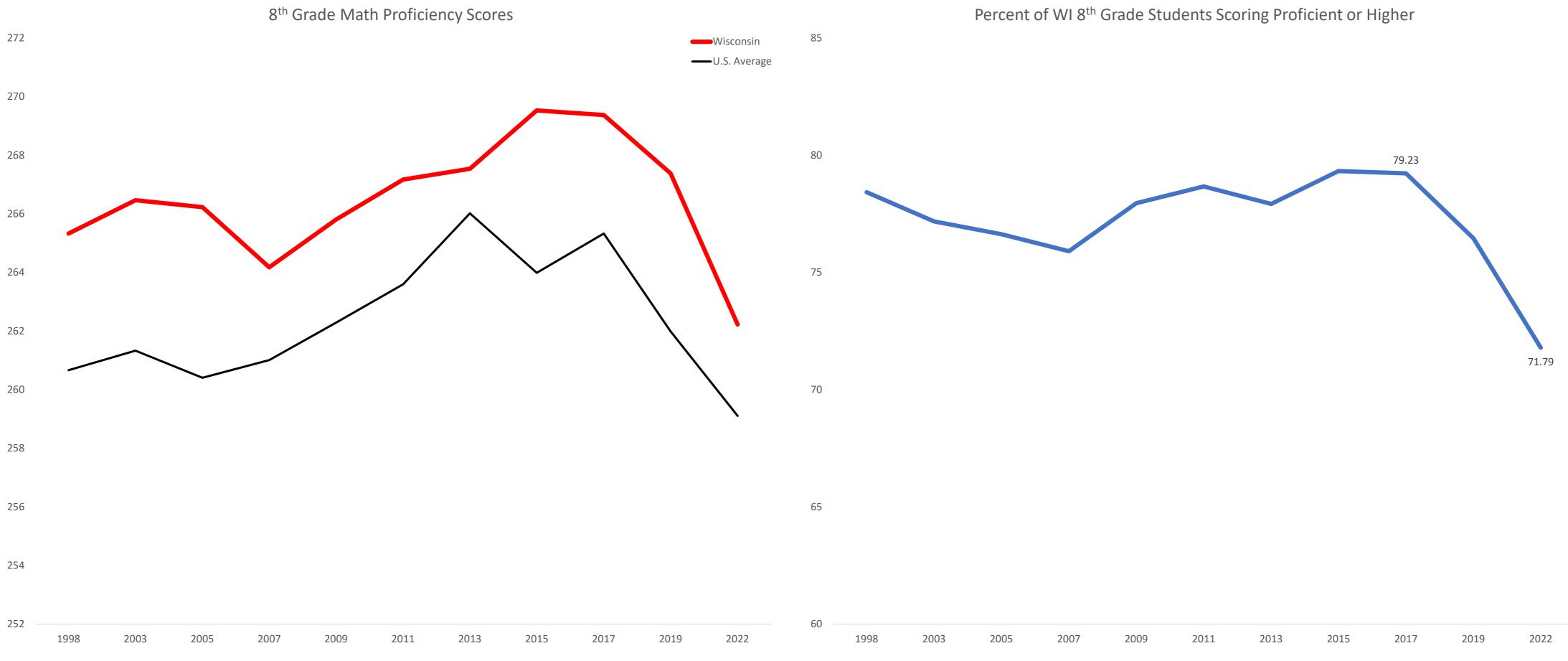
Threats #1: Aging Workforce Large Age Cohort Will Soon Retire



Threat #2: COVID Learning Loss Upstream Talent: Mathematics



Threat #2: COVID Learning Loss Upstream Talent: Reading



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Threat #3: Tax Initiatives of Other States

State Tax Environment Highly Competitive

An unprecedented wave of rate reductions and other tax cuts as states respond to burgeoning revenues, greater tax competition in an era of enhanced mobility—Tax Foundation

Wisconsin

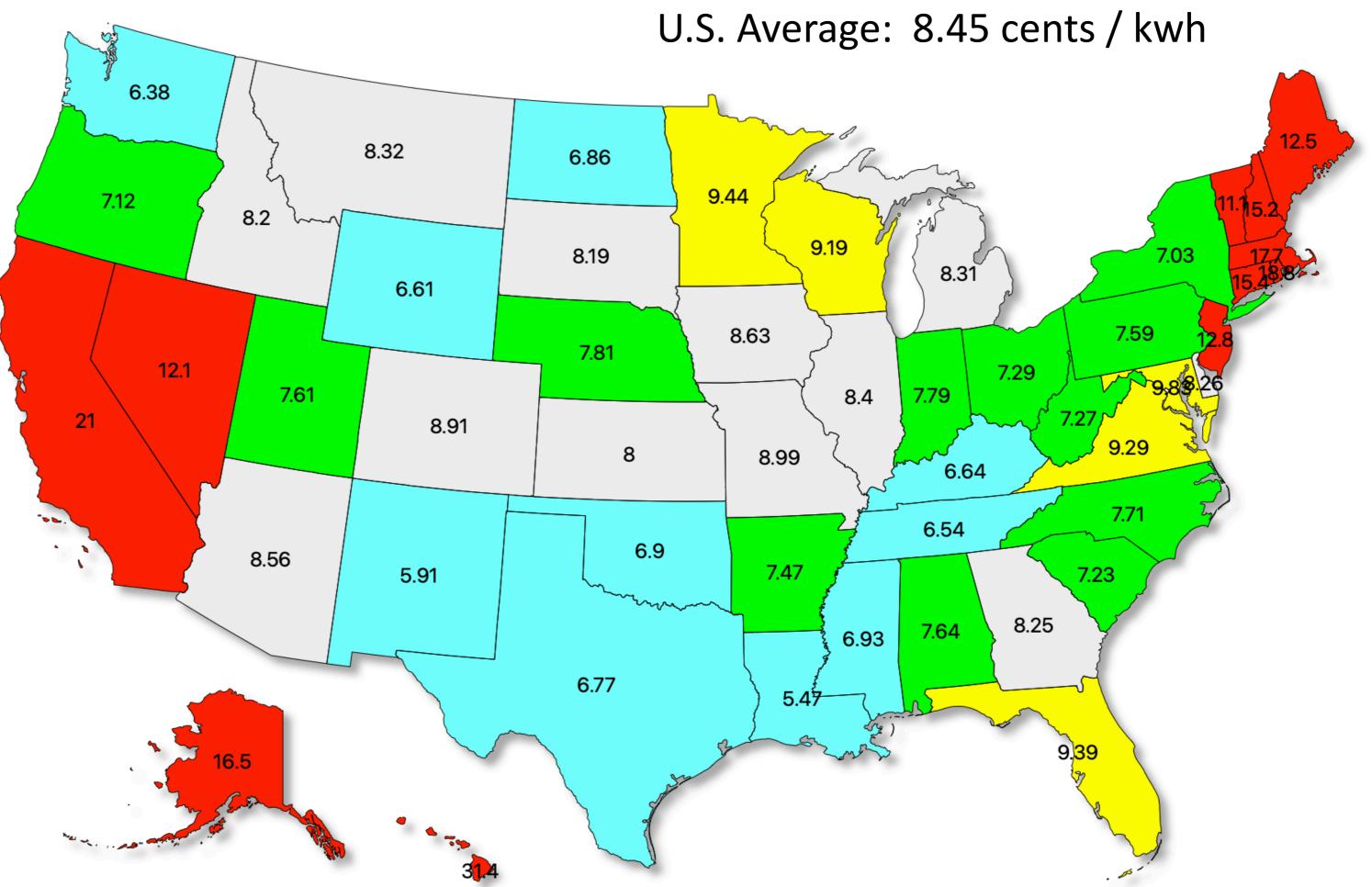
- Repeal of Personal Property Tax
- Reduction in Lowest Marginal Income Tax Rate
- Income Exclusion on Commercial Loans Under \$5 Million

Individual Income Tax Reductions					
Arizona	Idaho	Indiana			
lowa	Kentucky	Mississippi			
Missouri	Nebraska	New Hampshire			
New York	North Carolina				
Corporate Income Tax Reductions					
Arizona	Idaho	Indiana			
Iowa	Kentucky	Mississippi			
Missouri	Nebraska	New Hampshire			
		•			

Threats: #4—Electricity Costs WI Industrial Electricity Costs 2nd Highest in the Midwest

July 2023 Average Price (cents per KwH) of Electricity For Industrial End User

Source: U.S. Energy Information Administration, Form EIA-861M (formerly EIA-826), Monthly Electric Power Industry Report.



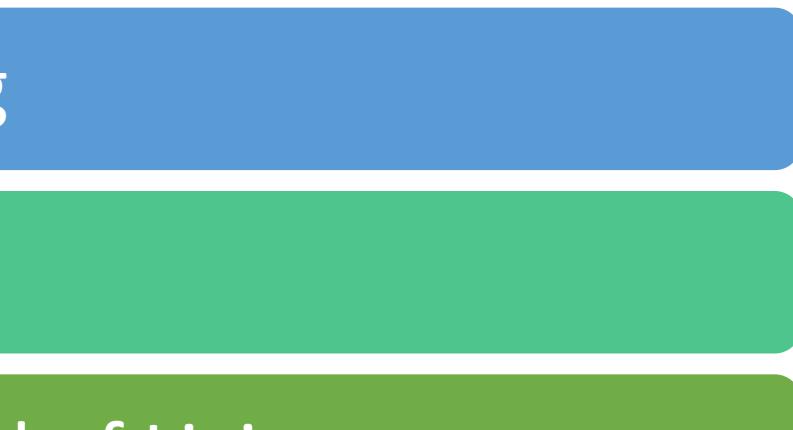
Wisconsin: A Pretty Good State

Hard Working

Middle Class

Solid Standard of Living

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