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# Ag & Rural Clean Energy Opportunities

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Academy Ag & Rural Resilience Summit

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THE WHITE HOUSE  
WASHINGTON

# Investing In America

## The Inflation Reduction Act

- August 16, 2022 IRA signed into law
- **Goals:** 100% Clean Energy & Net Zero Green House Gas Emissions by 2050
  - 50% cut in GHG Emissions by 2030
- **Funding:** \$391 Billion
  - \$260B – Clean Energy Tax Credits
  - \$80B – Home Energy Efficiency, Electric Vehicle Rebates
  - \$15B – Cutting Methane

# Transforming to a Clean Energy Economy



*Clean Energy  
Deployment*



*Conservation  
and Resilience*



*Manufacturing  
and Industrial  
Decarb*



*Climate-Smart  
Agriculture*



*Pollution Reduction  
and Environmental  
Justice*



*Clean, Energy  
Efficient Buildings*



*Electric Vehicles  
and Clean Fuels*



*And much,  
much more*

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# Justice40

- 40% of benefits from Federal clean energy & climate investments go to disadvantaged communities
- TCTACs – Regional Thriving Communities Technical Assistance Centers to help J40 communities access funding

7 covered areas: • Climate change • Clean energy and energy efficiency • Clean transit • Affordable and sustainable housing • Training and workforce development • Remediation and reduction of legacy pollution • Development of critical clean water and wastewater infrastructure



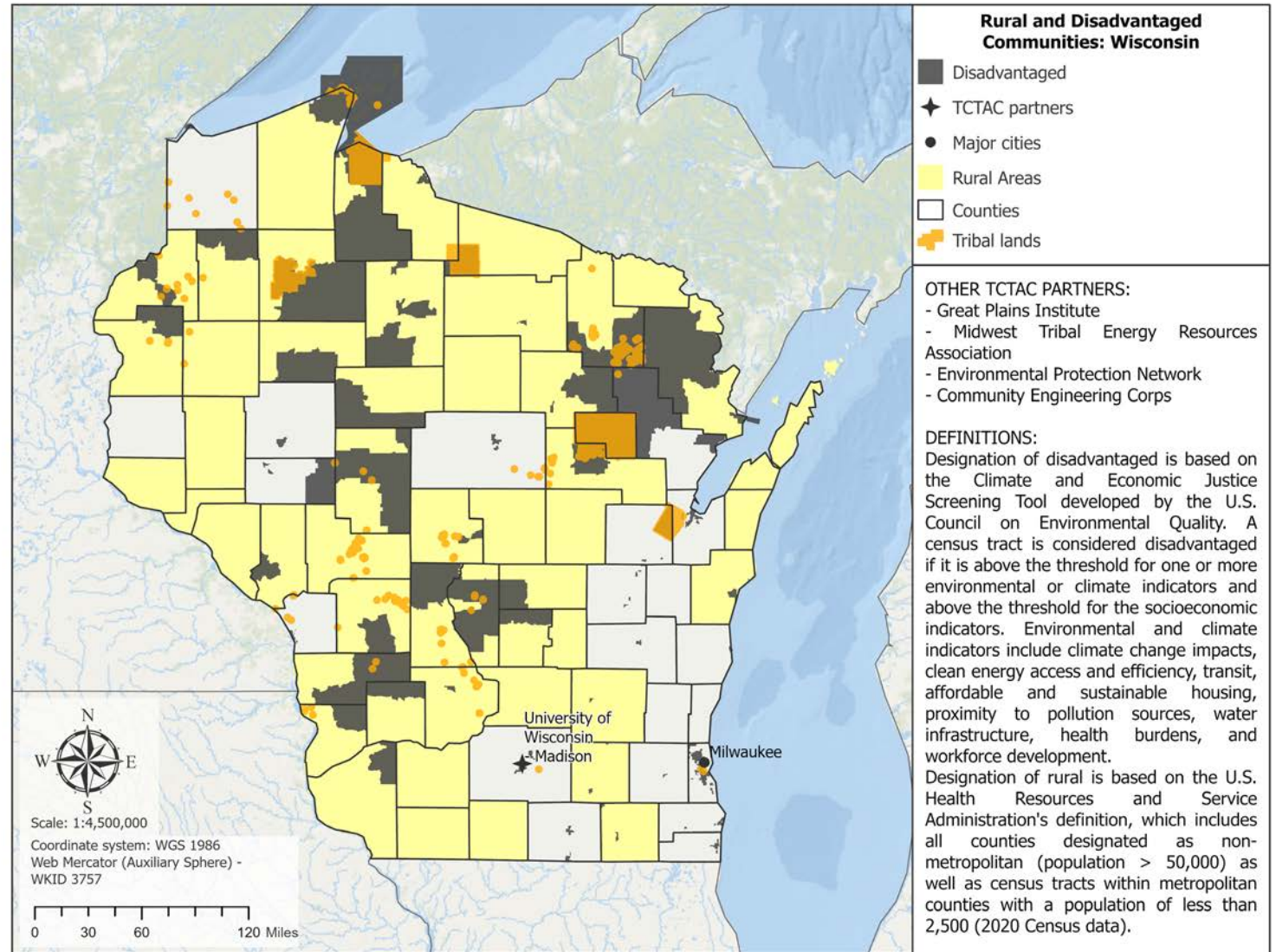
Parrfection Farm, Green County

# WI J40 Communities

Remote Rural Areas

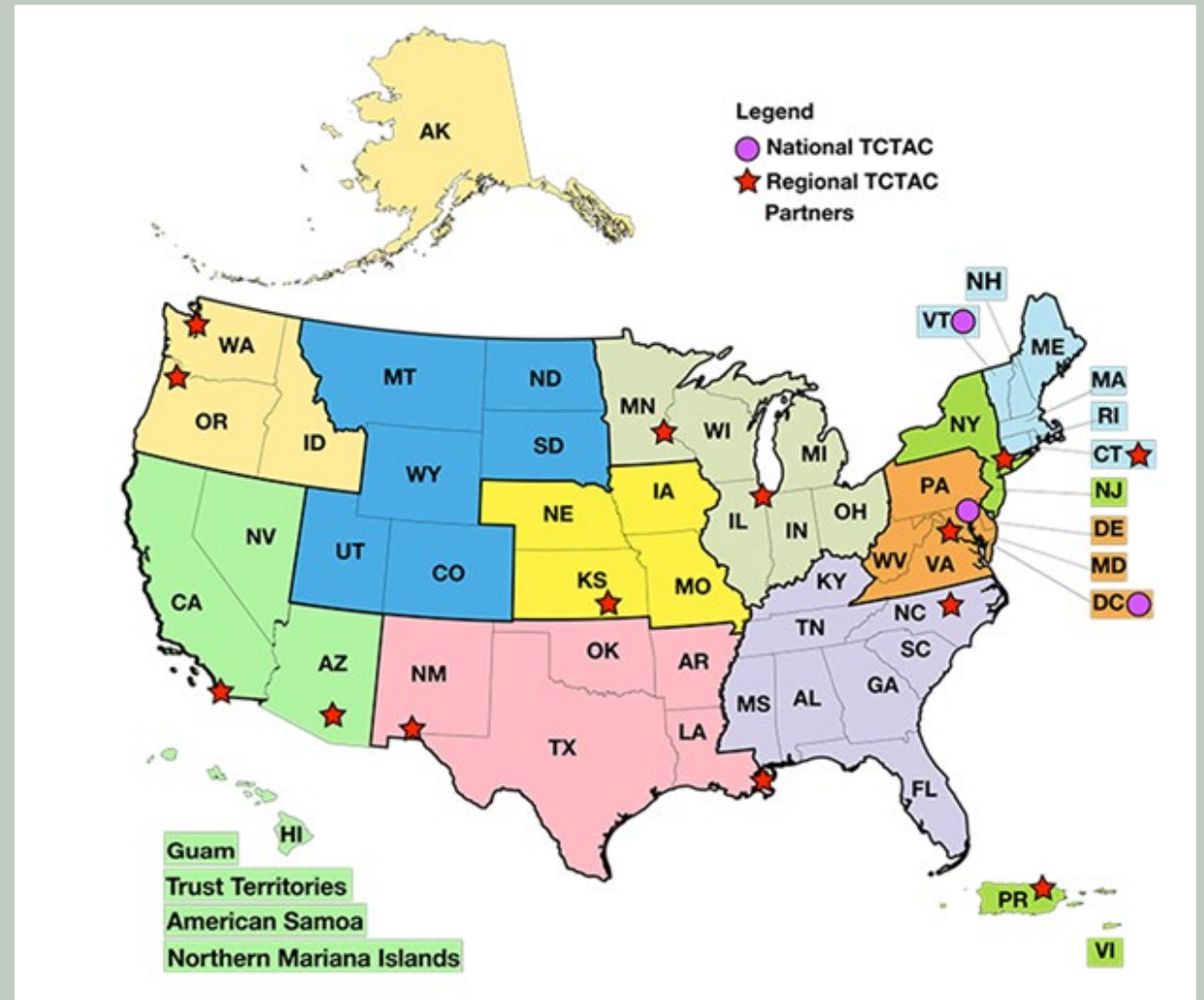
Tribes

Identified by Census  
Tract Data



# Investing in disadvantaged communities

Great Lakes TCTAC



# TCTAC Services


Capacity building  
Grant navigation  
Translation and interpretation  
Budget and cost-share support  
EJ analyses  
Grant writing  
Project design & development  
Legal & engineering support  
Post-award management  
Evaluation and reporting





Serving EPA Region 5

## Great Lakes Environmental Justice TCTAC

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# Great Lakes Environmental Justice Thriving Communities Technical Assistance Center







# Great Lakes TCTAC

Serving communities in  
EPA Region 5

COMING SOON

[Energyonwi.extension.wisc.edu](http://Energyonwi.extension.wisc.edu) Rural & Tribal

Partnering with CECI – Clean Energy Community Initiative –UW College of Engineering

WI Office of Sustainability & Clean Energy

