



# Supporting communities to capture federal resources

January 10, 2023  
House Climate and Energy Committee hearing

# Helping Minnesotans build clean energy



## MISSION

We connect individuals and their communities to the resources they need to identify and implement community-based clean energy projects



**CERTs**  
Partners

Regional Sustainable  
Development Partnerships  
UNIVERSITY OF MINNESOTA  
**EXTENSION**



**GREAT PLAINS**  
**INSTITUTE**

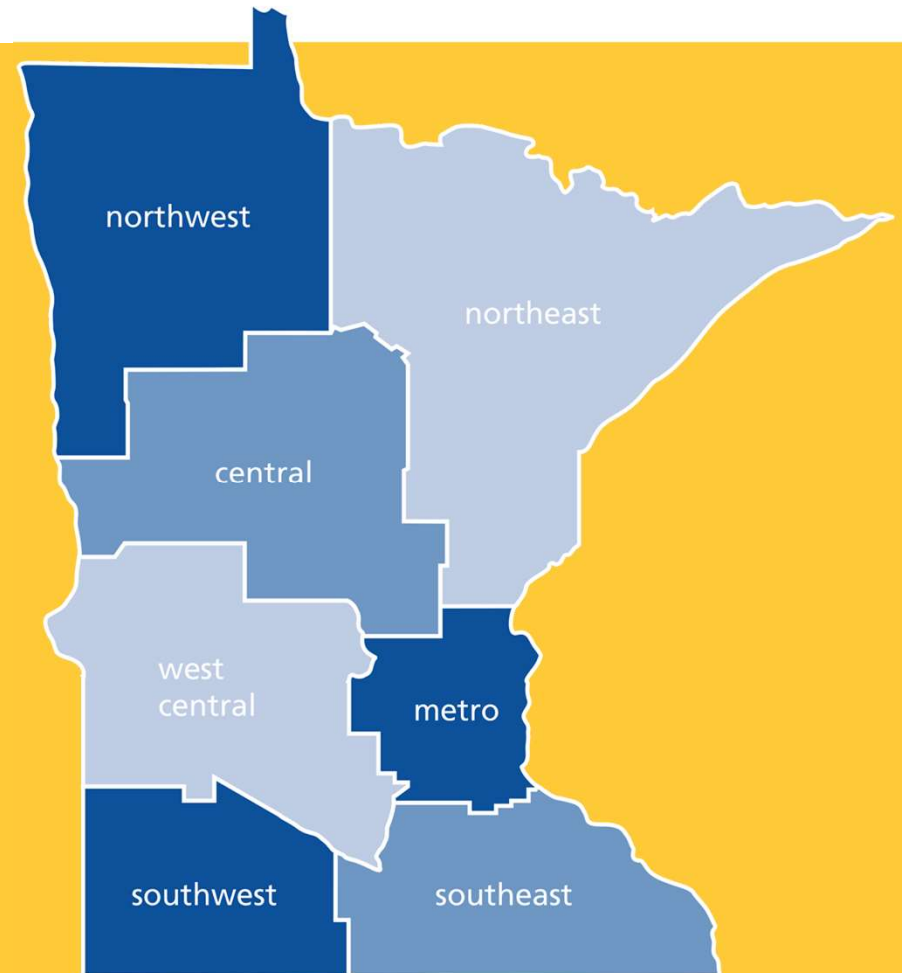


**m1** **COMMERCE**  
**DEPARTMENT**

# Key themes: collaboration and information



- Utilities
- Local and Regional Jurisdictions
- Tribal Nations
- Schools
- Businesses and Organizations
- Community Groups
- Service providers
- Faith Communities
- And individual residents: your neighbors, relatives, friends



# For example: Heat pumps



## Heat and Cool with

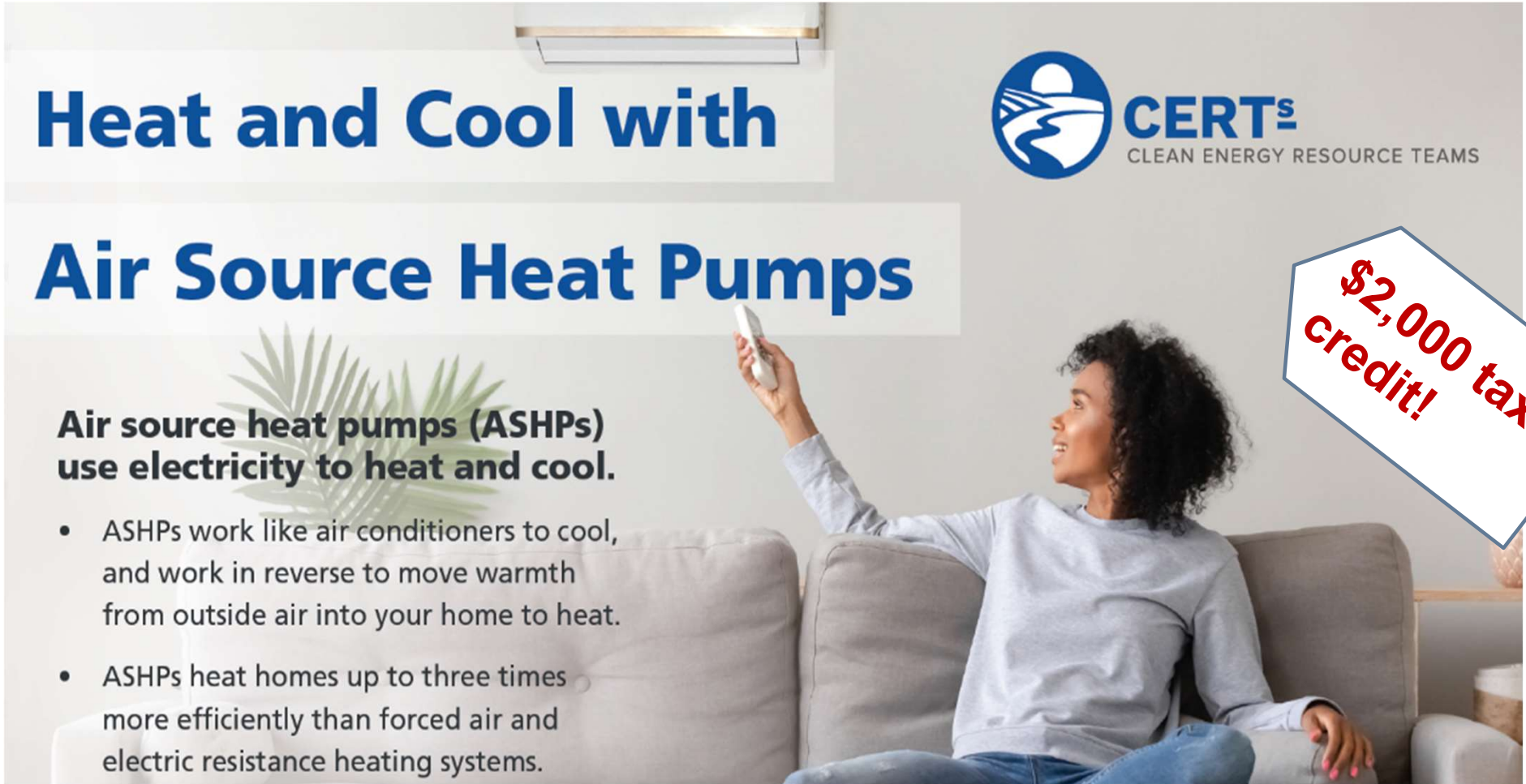


## Air Source Heat Pumps

**\$2,000 tax credit!**

**Air source heat pumps (ASHPs) use electricity to heat and cool.**

- ASHPs work like air conditioners to cool, and work in reverse to move warmth from outside air into your home to heat.
- ASHPs heat homes up to three times more efficiently than forced air and electric resistance heating systems.



# Inflation Reduction Act (IRA) Consumer Facing Resources



RESIDENTIAL  
INCENTIVES: WHAT  
YOU NEED TO KNOW  
ABOUT...

+ Manufactured Homes + Energy Star



+ Residents + Electric Vehicles (updated)



+ Residents + Energy Assessments



+ Residents + Energy Efficiency Rebates (Coming in 2023)



+ Residents + Energy Efficiency Tax Credits



+ Residents + Heat Pumps



+ Residents + Solar



A starter IRA  
resource:

[www.cleaneenergyresourceteams.org/inflation-reduction-act-what-you-need-know](https://www.cleaneenergyresourceteams.org/inflation-reduction-act-what-you-need-know)



# Rural Energy for America Program (REAP)



Who: Rural businesses and agricultural producers

What: Renewable energy and energy efficiency upgrades

New funding: Additional \$2 billion for grants and loan guarantees

New: Allows grants to cover 40% (up from 25%) of project costs



<https://www.cleanenergyresourceteams.org/grants-farmers-rural-businesses>

# Direct Pay provisions

“Direct pay” allows tax-exempt entities to take advantage of new tax incentives.

They can receive a “direct payment” rather than having to work with a tax equity partner.

Eligible technologies include: solar, storage, geothermal, combined heat and power, even commercial clean vehicles

- Cities, Counties, Townships
- Tribal Nations
- Non-profits
- Faith Communities
- Cooperative and Municipal Utilities
- Other governmental entities





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<https://www.cleanenergyresources.org/inflation-reduction-act-what-you-need-know>

