

# North Central Texas Council of Governments

# LOCAL GOVERNMENT PARTNER AWARD





#### Local Government Survey Results of **Interest and Resource Needs**









### In Partnership





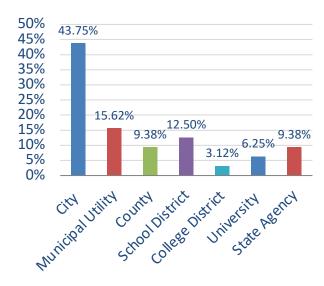
#### Methodology

- Platform utilized QuestionPro
- Distribution 1,746+: Direct Email,
   Newsletters, QuestionPro Platform,
   and Constant Contact
- Focus on local governments in nonattainment regions across Texas as well as Universities, School Districts, Non-profits, COGs, Cities, County's and State Agencies
- SPEER hosted several regional focus groups for a deeper dive into survey results

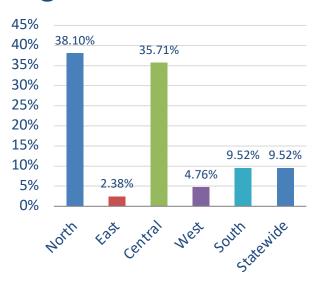


### Statewide Respondents

#### **Participating Agencies**

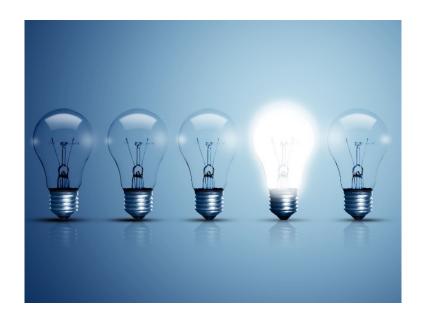


#### Regions

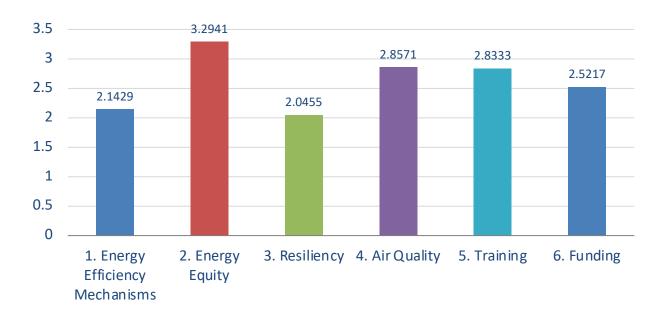


## Findings and Overview

**Survey Results** 



#### **Priorities for Local Governments:**



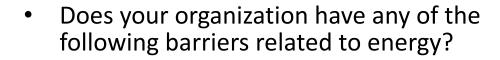


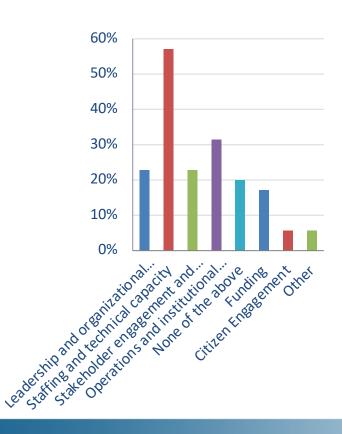


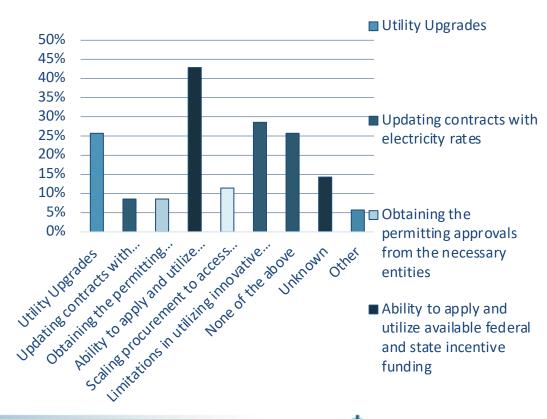
### Energy Efficiency Mechanisms

- Energy Efficiency Mechanisms: Upgrades, strategies, and other processes that can be applied to buildings and energy systems to reduce energy consumption, energy costs, and carbon emissions (energy.gov)
- Examples include
  - Decoupling business models for utilities
  - Retrofit upgrades
  - Improved building codes
  - Demand Response/Load Management
  - Weatherization
  - Energy Efficiency Rulemaking
  - Internal Energy Plan or Policies

 What barriers prevent your organization from moving forward with planning to implementation?









### **Energy Efficiency – Highlights**



Progress is being made on energy planning (51.43% have energy plans)



Additional resources are needed to move forward with developing and implementing energy plans



Weatherization programs are only implemented by 42% of the respondents



An implementation barrier is staffing and technical capacity



Marking the 1 year of the IRA the ability to apply and utilize federal and state incentive funding is still a challenge.



Partnerships are pursued with utilities and K-12 academy in moving forward EE.



The traditional methods of engagement is through inperson events, websites, and social media



### **Energy Equity**



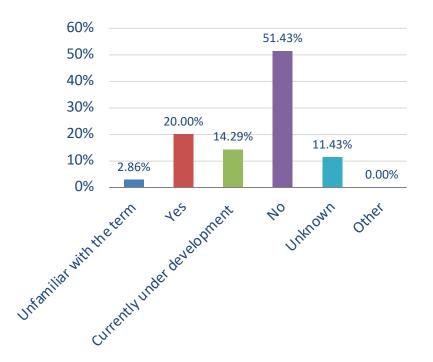
Definition: Energy equity recognizes that disadvantaged communities have been historically marginalized and overburdened by pollution, underinvestment in clean energy infrastructure, and lack of access to energy efficient housing and transportation. -Department of Energy



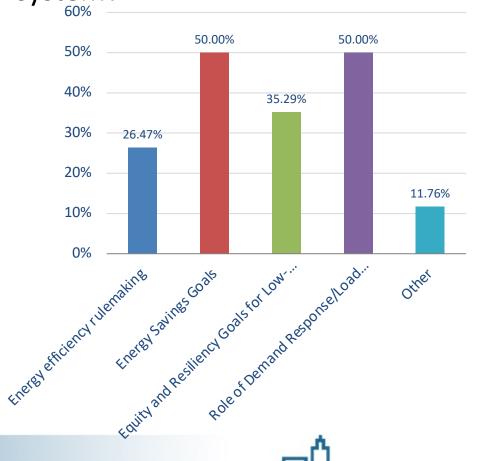
Why is it important? Energy equity aims to ensure that disadvantaged communities have equal access to clean energy and are not disproportionately affected by pollution. It requires the fair and just distribution of benefits in the energy system through intentional design of systems, technology, procedures and policies. - American Council for an Energy-Efficient Economy (ACEEE)



## Does your organization define energy equity?

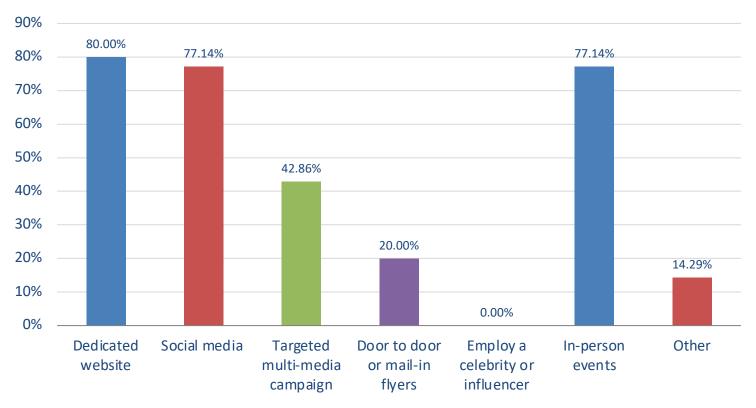


What measures has your organization taken to achieve an equitable energy system?



The South-central Partnership for Energy Efficiency as a Resource

# 8. What ways does your organization distribute information? (Please check all that apply)



Mean: 3.229 | Confidence Interval @ 95%: [2.841 - 3.618] | Standard Deviation: 2.071 | Standard Error: 0.198



### **Energy Equity Highlights**



It is demonstrated that Local Governments acting in developing goals



In order to move equity forward there needs to be leadership in defining the term



There could be a possible limiting factor in outreach to low to moderate income families/communities with Local Governments with the main form of sharing information is through websites. 18 percent of people below 100 percent poverty lack access to the internet

#### Conclusions



The statewide survey is a starting point for a better understanding local governments' needs and interests.



Local governments are updating codes to address resiliency planning and hazard mitigation.



Marking the one year of the IRA, the ability to apply and utilize federal and state incentive funding is still a challenge.



There is a strong focus on energy efficiency mechanisms for funding priorities at organizations.



Overall, staffing knowledge for this industry is being pushed to have in-depth technical training.



Local governments are utilizing several mechanisms in fleet management, with expanding alternative fuels being the most utilized.





#### CELC Webinar- Results of Local Government Survey of Interest and Resource Needs

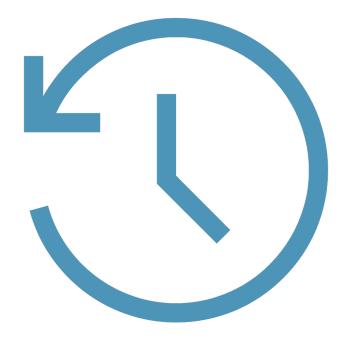
Join us as we dive into the rich insights gathered by SPEER and Houston Advanced Research Center and an introduction by the esteemed Eddy Trevino from the State Energy Conservation Office.

**LEARN MORE** 









### Panel Discussion and logos

