

## Building Equitable Energy Efficiency Workforce: How to Start

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## Building Equitable Energy Efficiency Workforce-Getting Started

Panel and Workshop





Please scan and complete this quick survey.

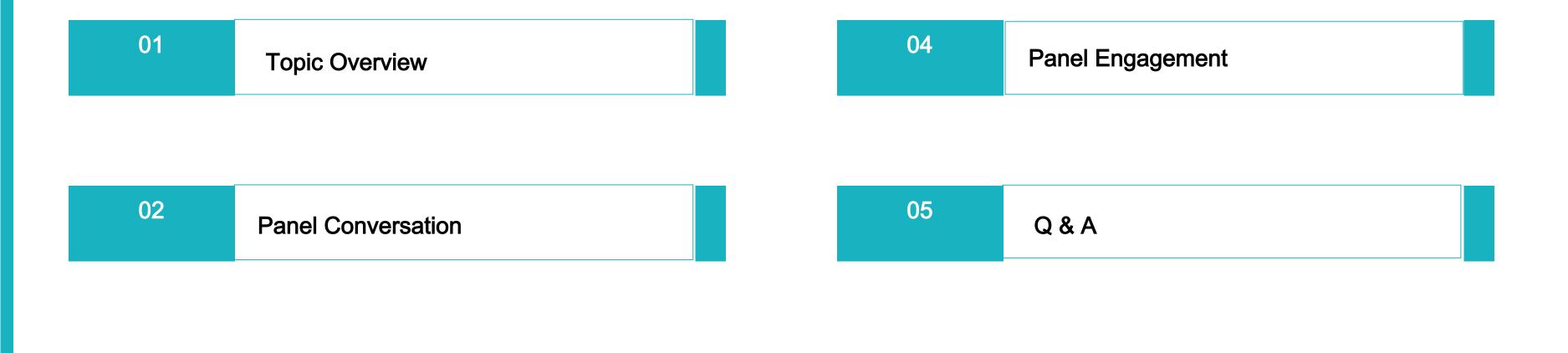




## Today's Structure

**Workshop Activity** 

03





## **SEEA Priorities**





#### KENTUCKY STATE GUIDE TO UTILITY ENERGY EFFICIENCY PLANNING



TENNESSEE STATE GUIDE
TO UTILITY ENERGY EFFICIENCY PLANNING



Founded in 2007, the Southeast Energy Efficiency Alliance (SEEA), promotes efficient energy as a catalyst for economic growth, workforce development and energy security across 12 states and five Founded in 2007, the Southeast Energy Efficiency Alliance (SEEA), promotes efficient energy as a U.S. Islands in complementary climates. We provide research, consultation and education, stakehold Catalyst for economic growth, workforce development and energy security across 12 states and five facilitation, program management and financial services to a diverse set of stakeholders in the energy. U.S. Islands in complementary climates. We provide research, consultation and education, stakeholder sector. We believe that all people in the Southeast should be able to live and work as healthy and facilitation, program management and financial services to a diverse set of stakeholders in the energy resilient buildings, unuse clean and affordable transportation, and thrine in a robust and equipment. Sector. We believe that all people in the Southeast should be able to live and work in healthy and economy.

If the southeast should be able to live and work in healthy and economy.





#### Economy Overview | State of Tennessee

7,139,941

Population (2023)

Population grew by 361,761 over the last 5 years and is projected to grow by 353,677 over the next 5 years.

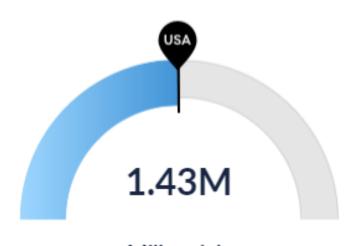
3,654,221

#### Total Regional Employment

Jobs grew by 274,199 over the last 5 years and are projected to grow by 312,267 over the next 5 years. \$64.0K

#### Median Household Income (2022)

Median household income is \$11.1K below the national median household income of \$75.1K.



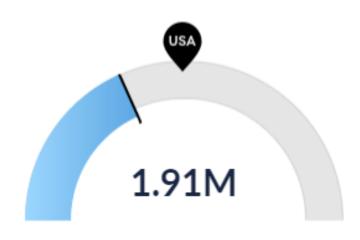
Millennials

Tennessee has 1,426,704 millennials (ages 25-39). The national average for an area this size is 1,433,789.



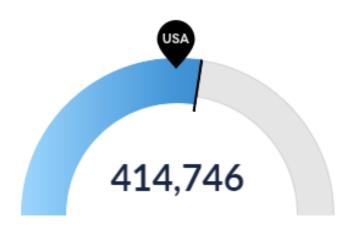
**Retiring Soon** 

Retirement risk is about average in Tennessee. The national average for an area this size is 2,113,160 people 55 or older, while there are 2,127,537 here.



Racial Diversity

Racial diversity is low in Tennessee. The national average for an area this size is 2,899,801 racially diverse people, while there are 1,909,972 here.



Veterans

Tennessee has 414,746 veterans. The national average for an area this size is 360,489.

# Foundations of a Strategic Workforce Plan

#### Laying The Foundation for a Successful Strategic Plan:

- Understand the underlying need
- Identify the work needed to achieve success effectively
- Determine the roles that can effectively and efficiently perform the work

#### Common Mistakes by Employers:

- Plan goes straight to recruiting, or some solution
- Responsibilities and characteristics of roles breakdown becomes a post and pray strategy
- Tries to solve all "layers" in-house, when expertise lies elsewhere



#### Impact

What are your <u>performance</u> intentions to compete in the market?

What <u>processes</u> must be protected, eliminated, and created to perform as intended?

What are the <u>roles</u> and structures that must be present to perform?

#### Effectiveness & Efficiency

What <u>behaviors</u>
must occur to
effectively perform?

What
characteristics
must be present in
workers individually
and collectively?

What <u>programs and</u>
<u>activities</u> must be implemented?

What <u>resources</u> do we need to acquire?

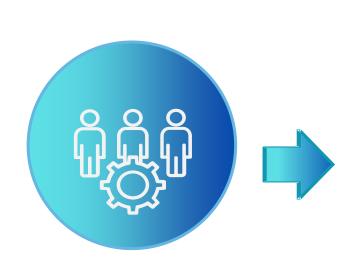


## Strategic Talent Pipeline Principles

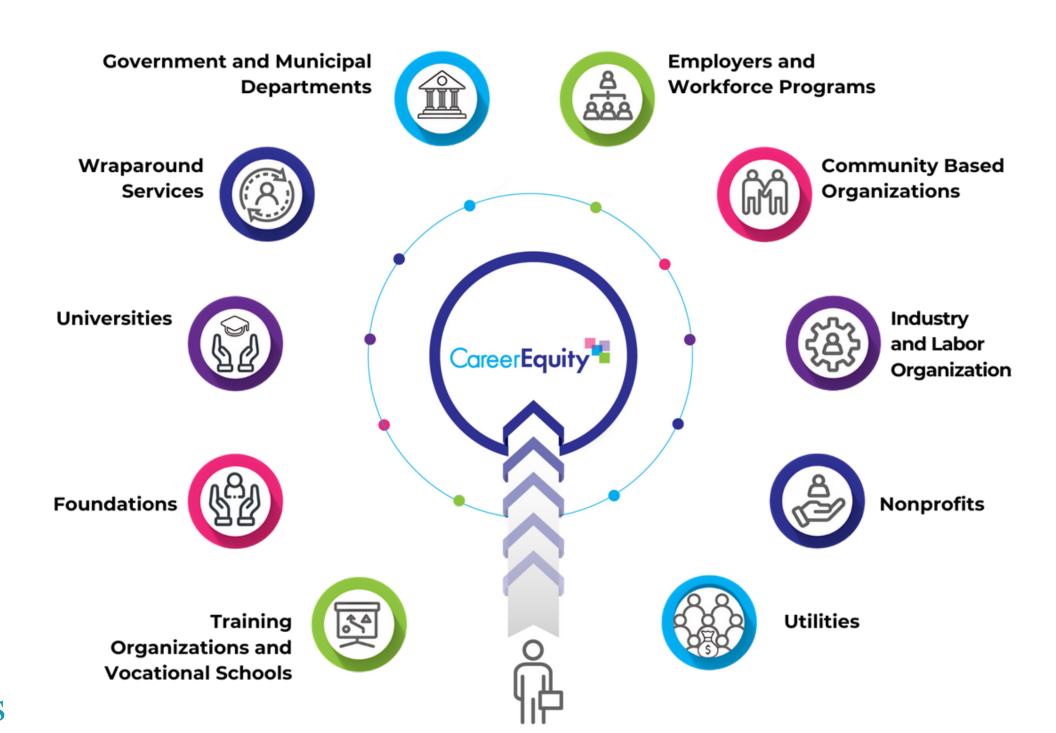
- Consider the entire planning the lifecycle
  - Attraction before recruitment
  - Retainment is as important
- Proper clustering is the key
  - Capability and capacity skills clustering by capabilities
  - Build- Buy- Borrow
- Collaboration to fill Gaps
  - Data driven approach to effectively and efficiently fill gaps.
- Data driven solutions are key
  - Data to create the solution
  - Continue to gather programmatically for updates.



## What We Do: Holistic Ecosystem Engagement



Workforce Analysis
based on Energy
Program Outcomes





Build and Manage Ecosystem for Effective Engagement



#### Building Equitable Energy Efficiency Workforce: How to Start



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Vice-President,
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Willdan



Brynn Cooksey
Founder/Owner

HVAC U



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Patrice McFarlin
Principal,
Encolor



Maggie Kelley Riggins
Sr. Program Manager,
SEEA



## Workshop Activity

- 15 minutes- self assessment on the worksheet
- Still interactive, so raise your hands if there are any questions
- 20 minutes of conversation Group insights Q&A

#### **Group Conversation**

Think of the following:

Do you have more questions than answers?

Any areas that stood out?

Why?



### Continue the Workforce Conversation



- 1. Scan QR Code to submit your form
- 2. Share insights with JPI and SEEA
- 3. Join the Workforce Planning Work
- 4. Group with JPI and SEEA to keep the conversation going

YOU have a chance to WIN a prize!



Don't forget to submit your worksheet!



THANK YOU



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