

CEIP Workshop 2

October 4, 2021



Welcome Back!

Agenda & Objectives

- 1. Share the approach to identifying vulnerable populations & how it relates to racial equity
- 2. Inform stakeholders of final indicator list
- 3. Explore how indicators look today for vulnerable populations

Equity Index Presentation & Investigation	Bucoda Warren
Share Final Indicators Chosen	Rachel Clark
Indicator Mapped Presentation & Investigation	Ryan Fulleman
Next Steps	Rachel Clark

CEIP INDICATORS



Workshop 1 Results

Indicator	Prioritization Score
SAIDI/SAIFI or # customers impacted by outages	19.1
Energy burden or % of households that are energy burdened	14.1
Rate impacts	12.3
Number or % of customers benefiting from conservation programs	11.8
Conservation \$ spent	9.1
MWh of energy saved	5.5
Customer disconnects	5.5
Assistance \$ spent	3.6
% of customers benefiting from assistance	3.6
MWs of Demand Response	1.8



Final Indicator List

Energy benefits **Reduction of** burdens Resiliency

- % of electrically heated households that have participated in weatherization or HVAC program
- % of households that are energy burdened
- Average # customer interruptions per year
- Average minutes interruption per year

How are our indicators distributed across the Equity Index?

- Energy Benefits: % of electrically heated homes that have participated in weatherization or HVAC program
 - Nearly half of eligible single family customers have participated among vulnerable populations
 - Distribution across opportunity areas is fairly even
 - Further investigation needed for multifamily

Reduction of Burdens:

- 13% of customers are energy burdened
- Burden is concentrated in low and very low opportunity areas

Resiliency:

No clear difference in reliability across opportunity areas



NEXT STEPS



CEIP Schedule

October 22

November 15 November 17

December 15

- Draft CEIP posted for public review
- Public comment deadline
- Draft CEIP presented to Public Utility Board (PUB)
- Seek PUB approval of CEIP

IRP Workshops (Tentative Schedule)



Give Us Feedback

- Go to this URL https://www.menti.com/ej5f2ea7n9
 (provided in the chat)
- 2. Answer 1 question: "If there was one thing that would make these workshops better next time, or something you would like to see in a future workshop, what would that be?
- 3. Click Submit

OR

Email us at rclark2@cityoftacoma.org