
Bridging Climate Change and Public Health
Energy Insecurity Workgroup Meeting
Meeting Agenda – | March 31st | 2:30PM -3:30PM

Purpose of Meeting:

1. Discuss the connection between energy insecurity and public health, climate change, and vulnerable populations through the lens of health equity.
 2. Discuss the need for community and stakeholder engagement: establish the energy insecurity workgroup
 3. Facilitate communication and collaboration across different community sectors
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- **Welcome and agenda overview (5 mins) – Lauren**

- **Equity in Action Proposal + Discussion (30 mins)- Vjollca**

- 1) **Concern:** In the last meeting, we discussed weatherization programs that are very short on certified staff who can weatherize homes.
- 2) **Proposed solution:** Alleviate poverty and improve home weatherization through the expansion of the weatherization workforce program in Maricopa County (MC).

Also, explained in the LOGIC MODEL

- The goal is to recruit individuals from low-income communities and connect them to weatherization programs for training, obtaining certification and connecting to available jobs.
- 3) Action plan for the EI Weatherization project
 - The project is organized into five priorities (Learn, Engage, Connect, Collect data, and Action)

- Each priority is associated with activities that workgroup members could assign themselves to
- Establish a Team that would lead this project
 - Team Name
 - Team lead person
 - Members of the team
- Need to recruit the people to start this work
 - Dropbox link will be sent to you with project information
 - E-mail will be sent to all EIW with sign-up sheet to select the project activities

Discussions: Travis Ekenberg is from the Arizona Department of Housing, Weatherization Program Manager provided some insight about weatherization program and the guidance about the new BIL weatherization funding. It speaks specifically to workforce development. <https://www.energy.gov/sites/default/files/2022-03/wpn-bil-22-1.pdf>

Another huge need - educating the masses on utility disconnect rules which are officially in effect in just over two weeks. Most people don't understand that SRP is not regulated by Arizona Corporation Commission (ACC), so tons of people aren't aware that SRP can continue to disconnect folks during summer.

- Based on eligibility criteria, not all individuals will qualify for the Weatherization Development Program.
- We need help identifying organizations and nonprofits that can do or support home weatherization for those who cannot participate in the program.
 - Emergency program at the county for home repairs. Currently no after-hours or weekend service.
 - Someone had a broken HVAC system the weekend night and passed away later because there was no service.
 - Now is the time to check and make sure HVACs are running smoothly (get the word out about people checking their HVAC system before it gets too hot).
 - Most indoor heat deaths involved a broken AC or a turned-off AC.
 - The medical examiner's office does report where people are when they die of heat death. Indoor AC presence and status and indoor air temperature.
- The Rehab program is a 4-year waitlist
- Weatherization is a 9-month waitlist
- 1-4 months for the emergency home repair program
- Vjollca can also reach out to FSL, a non-profit that may provide weatherization

- Ronda and Emma have volunteered to help with the project, MCDPH climate and health team will be involved.

We have a lot to learn through the Weatherization Workforce Development Project!!!

- ✚ Training for weatherization is not “overnight”.
- ✚ There are difficult concepts to understand.
- ✚ But this can help lots of people!!

When families’ homes are being worked on through the weatherization program, temporary housing, or a hotel is not an allowable expense. Weatherization is not intrusive to the home so staying somewhere is not necessary.

- **Greenlink Equity Mapping (GEM) Tool presentation (15 mins)- Jellie Duckworth**
 - Jellie has a background in social research
 - Greenlink Equity Map allows users to visualize energy equity-related issues
 - 35 equity indicators in the platform

Use cases for GEM were added as an attachment in the email!

Can community members access GEM?

CBOs can facilitate a space for community members to learn from GEM. They can work in tandem with partners.

The tool is also a way to bridge gaps between different depts.

Tree canopy and urban heat island index data coming out in May to the GEM tool.

- **Post-Discussion (5 mins)—Workgroup**

How do we schedule a demo?

Use the following link:

<https://www.equitymap.org/book-online>

You can also reach out to Jellie with any questions.

Jduckworth@greenlinkanalytics.org

- **Wrap-up (5 mins) –**
 - Stacey Champion: Good idea to loop David Hondula back into the workgroup
 - Vjollca: We are talking to a group called VoteSolar. At the next EI workgroup meeting, they may do a presentation.
 - We will schedule an April meeting soon!

Links shared during the meeting:

Arizona Public Service Assistance Programs

<https://www.aps.com/assistance>

For those who don't remember the Energize PHX project, tons of info here:

<https://issuu.com/asusustainability/docs/ep-yr3-appendices-a-k>

Here's the static PDF –

<https://static.sustainability.asu.edu/giosMS-uploads/sites/22/2016/07/Energize-Phoenix-YR3-Report2.pdf>

Here is the link for the new WAPBIL info and docs. Happy reading! :)

<https://www.energy.gov/eere/wap/articles/weatherization-program-notice-bil-22-1-and-22-2>

Weatherization Program Notice Bill

<https://www.energy.gov/sites/default/files/2022-03/wpn-bil-22-1.pdf>

Maricopa County's Emergency Home Repair Program Application

<https://survey.alchemer.com/s3/6403610/Emergency-Home-Repair>

Greenlink

Greenlink website

<https://www.greenlinkanalytics.org/>

Greenlink Energy Map Stories

<https://www.equitymap.org/gem-stories>

Case Studies:

Cleaning Carolina's Air with the City of Charlotte

<https://www.equitymap.org/post/cleaning-carolina-s-air-with-the-city-of-charlotte>

Energy Burden Focus Groups with the City of Philadelphia

<https://www.equitymap.org/post/energy-burden-focus-groups-with-the-city-of-philadelphia>

Energy Burden and Tree Planting with the City of Cleveland

<https://www.equitymap.org/post/energy-burden-and-tree-planting-with-the-city-of-cleveland>

Energy Burden in the City of Honolulu

<https://www.equitymap.org/post/energy-burden-in-the-city-of-honolulu>