

COUNTY OF HAWAI'I BROADBAND INITIATIVE



Prepared for Community Outreach 10.18.23

START OF THE INITIATIVE

(2021) The County of Hawai'i earmarked about \$6,000,000.00 for internal Broadband buildout.



Completing County Fiber Ring.



Expanding Broadband access to prioritized fire stations, police stations, and P&R evacuation sites.



Providing public internet access

PROACTIVE EFFORTS

County of Hawai'i Network Project

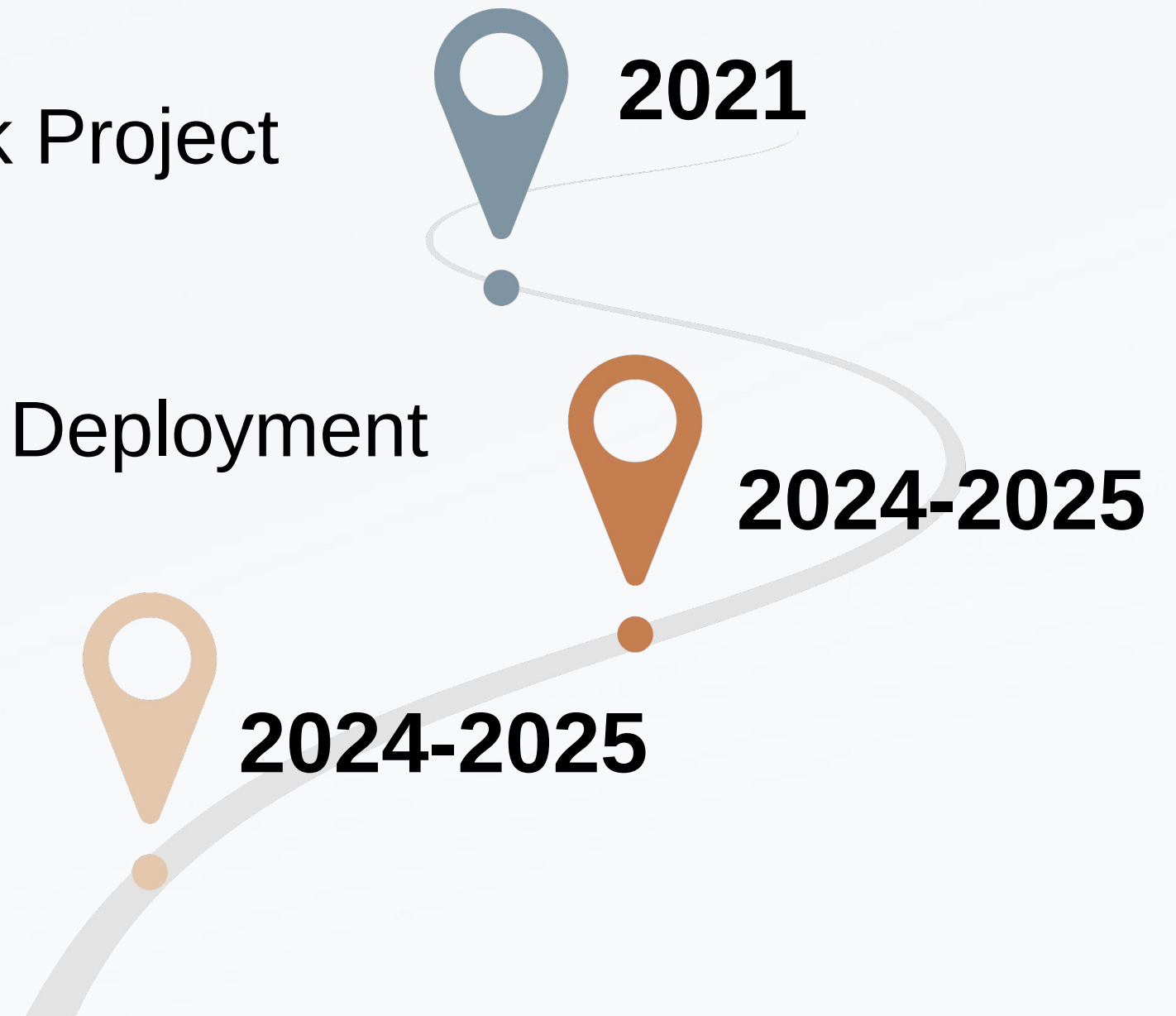
2021

Broadband Equity Access and Deployment
Funds

2024-2025

Digital Equity Funds

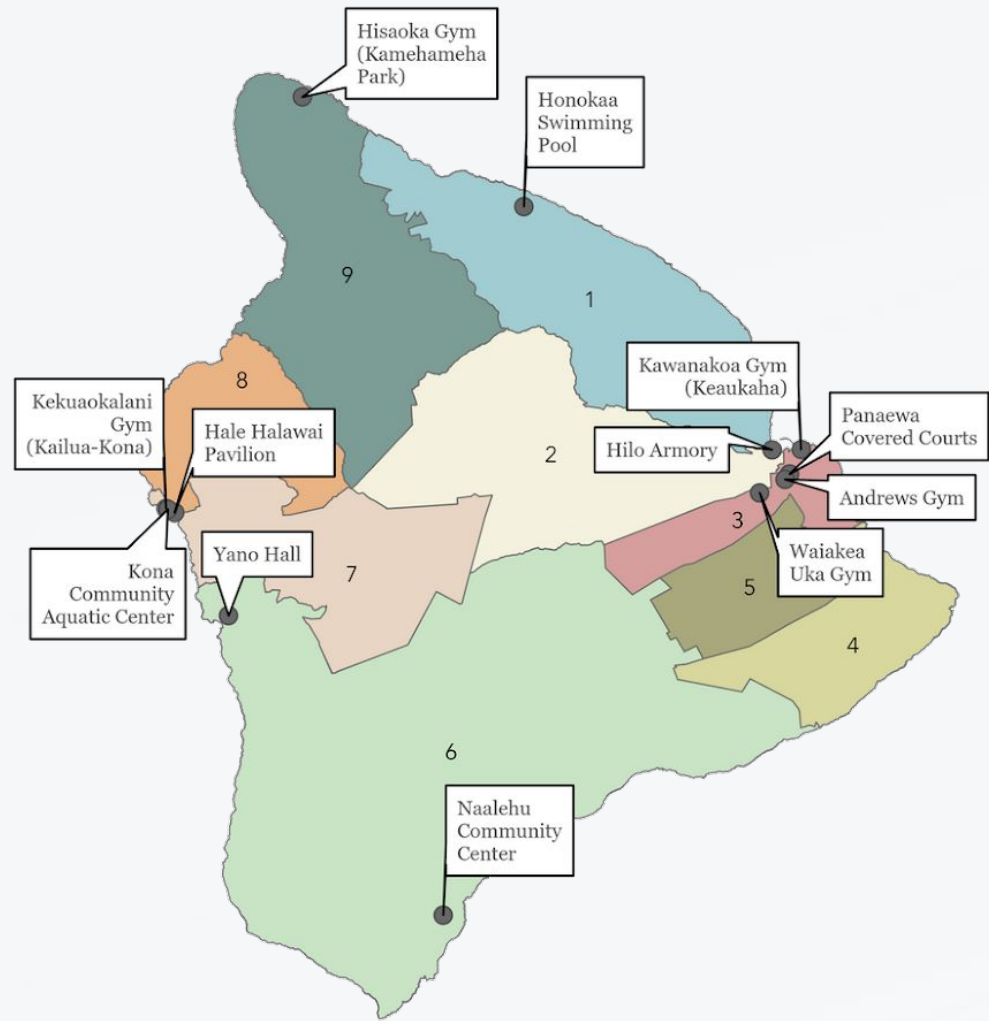
2024-2025



NETWORK CONNECTIVITY PROJECT

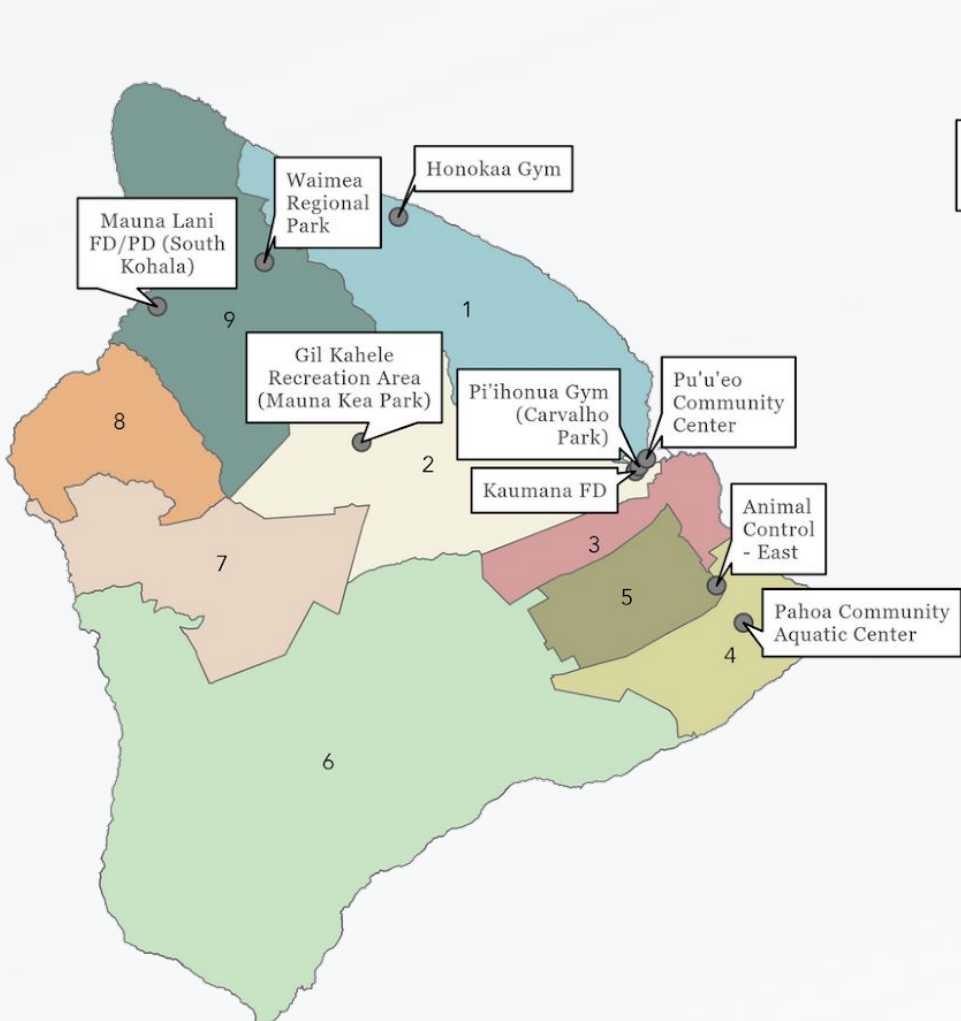
Phase 1

Completed sites: ready to connect.



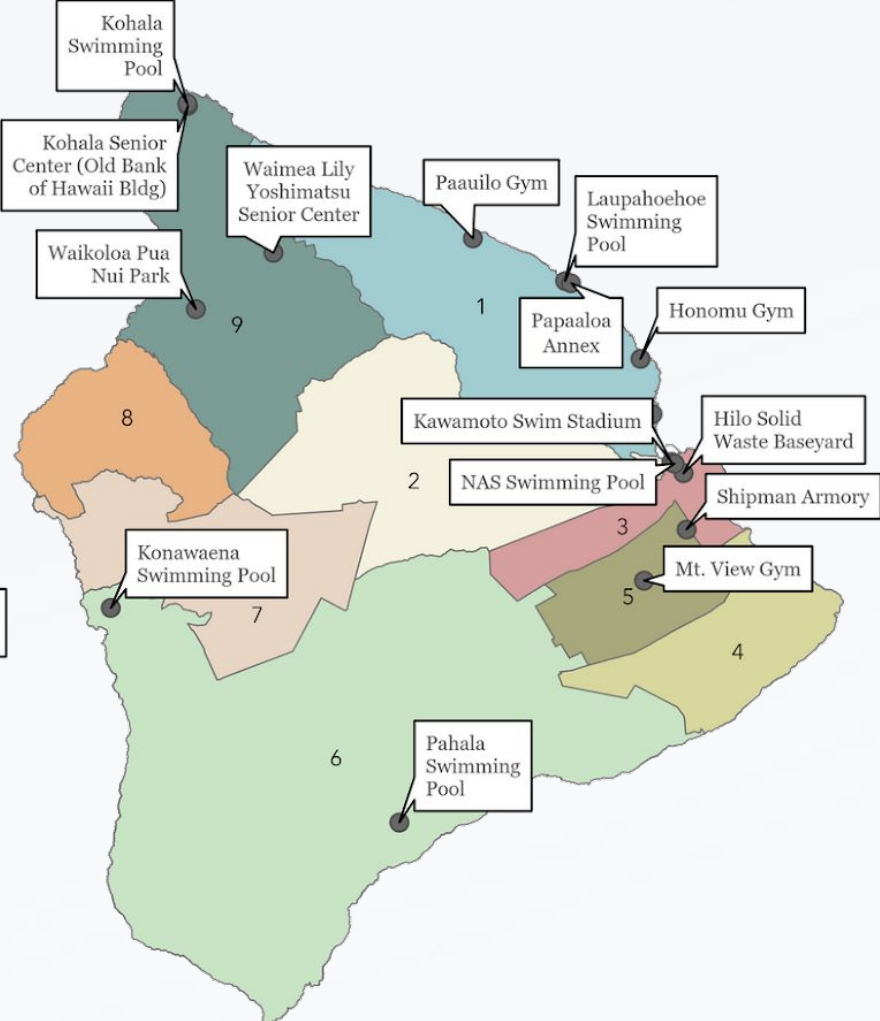
Phase 2

In progress: connection soon to be established.

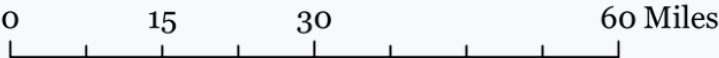



Phase 3

Under consideration: sites being evaluated for eligibility.



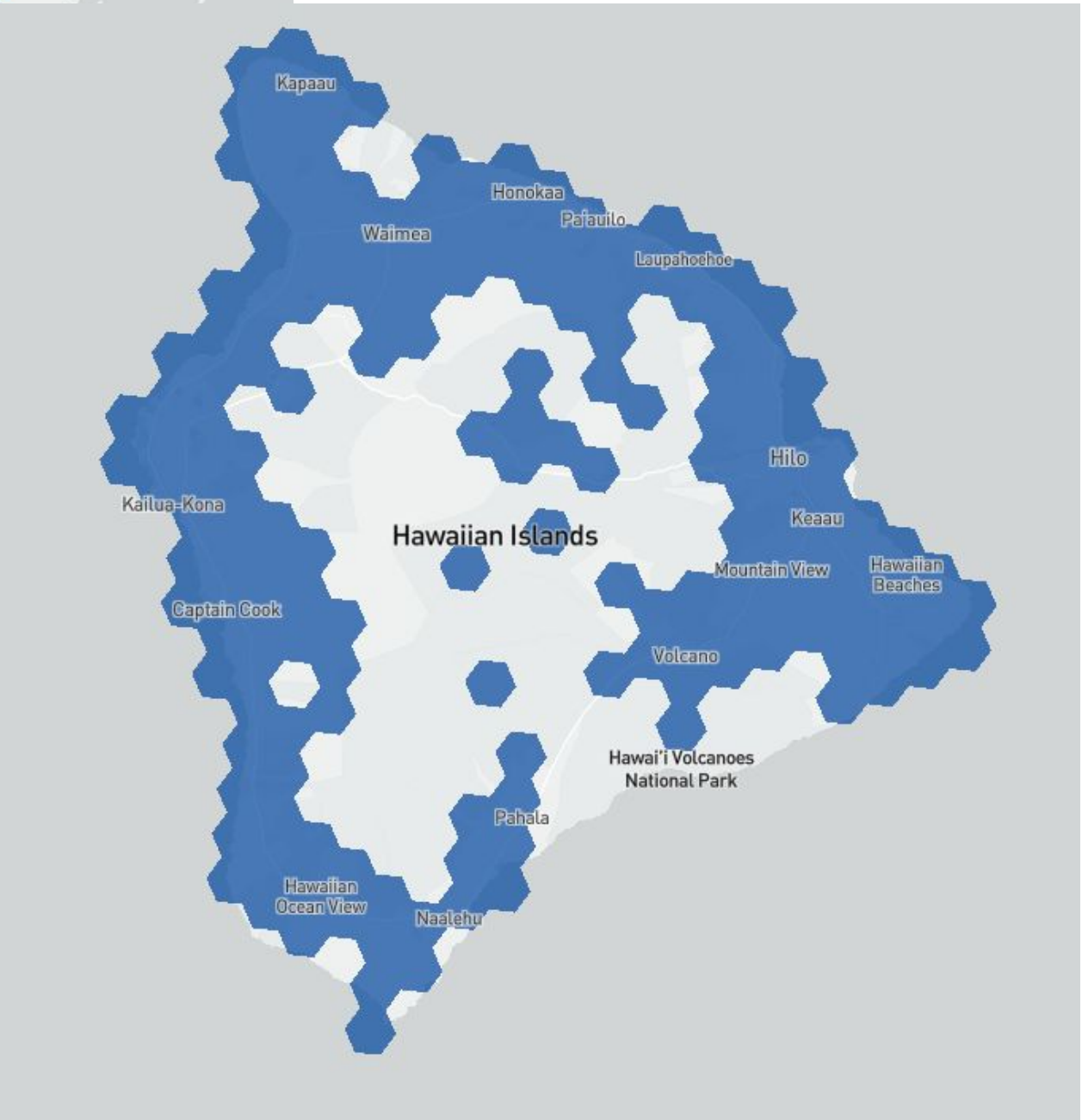
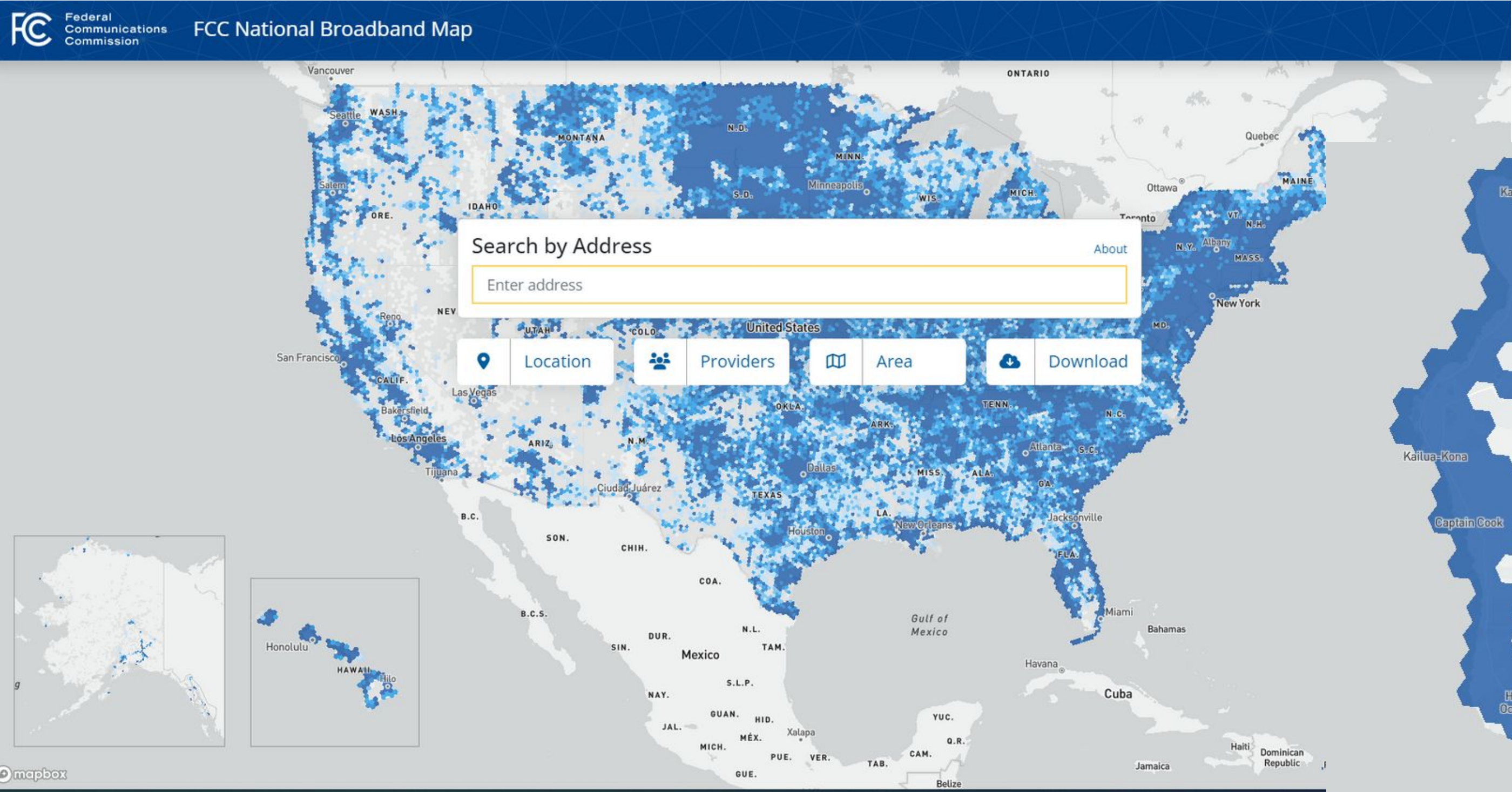
As of September 5th, 2023



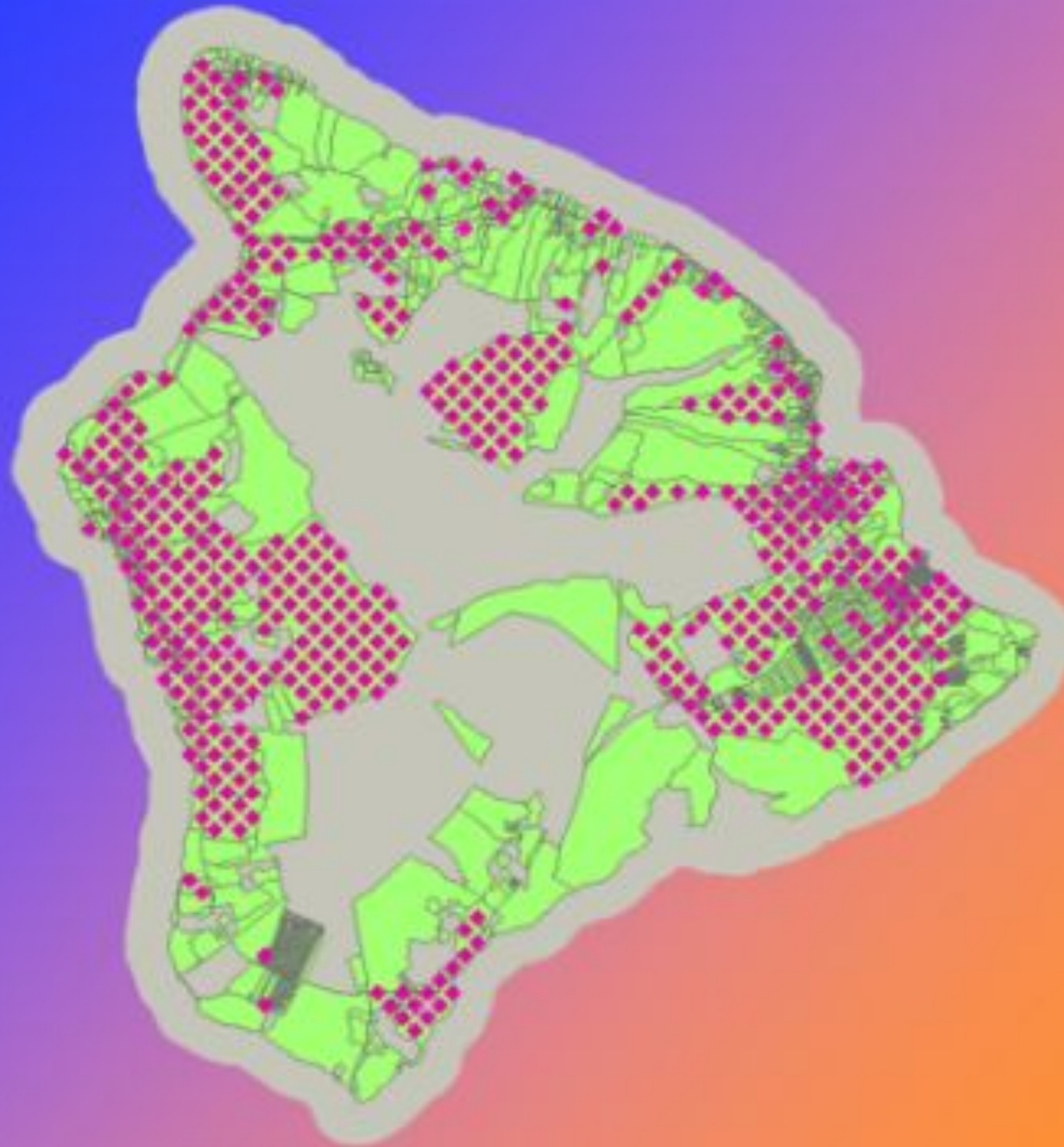


2022-2023 COUNTY ACTIONS

CHALLENGING THE FEDERAL MAP



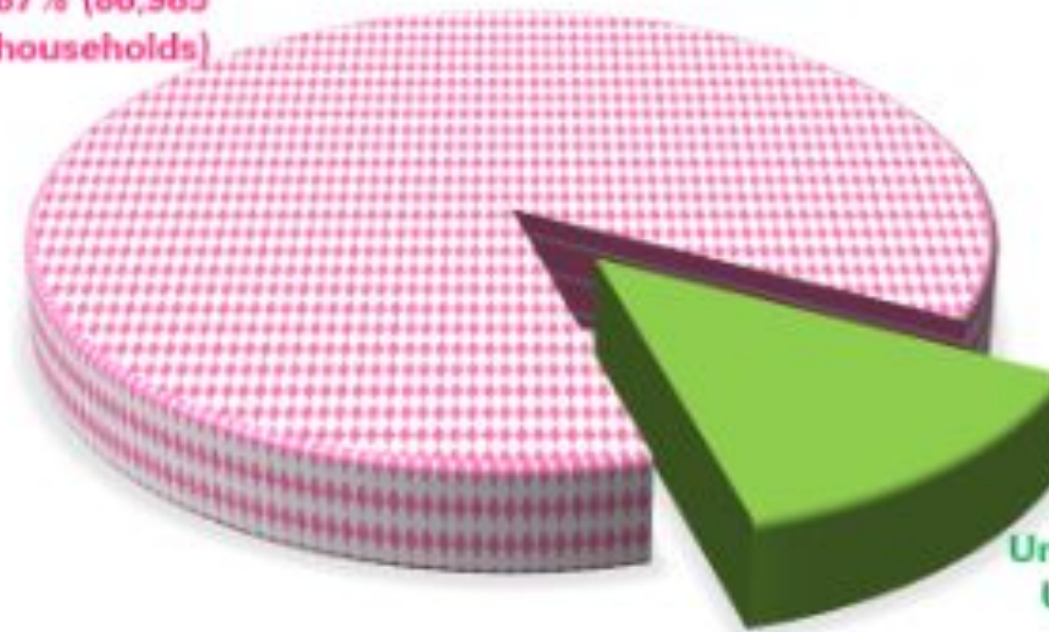
CHALLENGING THE FEDERAL MAP



Slide by Issa Moffet: CoH FCC_Challenge

Served vs Unserved/ Underserved Areas on Island

Served
87% (86,985
households)



Unserved/
Underserved
13%
(13,198
households)

Speculate: \$3k to \$5k per address
~\$39.5m to ~\$66m BEAD

COH'S BROADBAND MAP CHALLENGE

Exploring the Landscape of Broadband Equity & Inclusion

with the Department of Research and Development at the County of Hawai'i

Last Updated: March 15, 2023
February 7, 2023

gis.hawaiicounty.gov/arcgisportal/apps/storymaps/stories/8d085a980d034517849990a13bed1b48

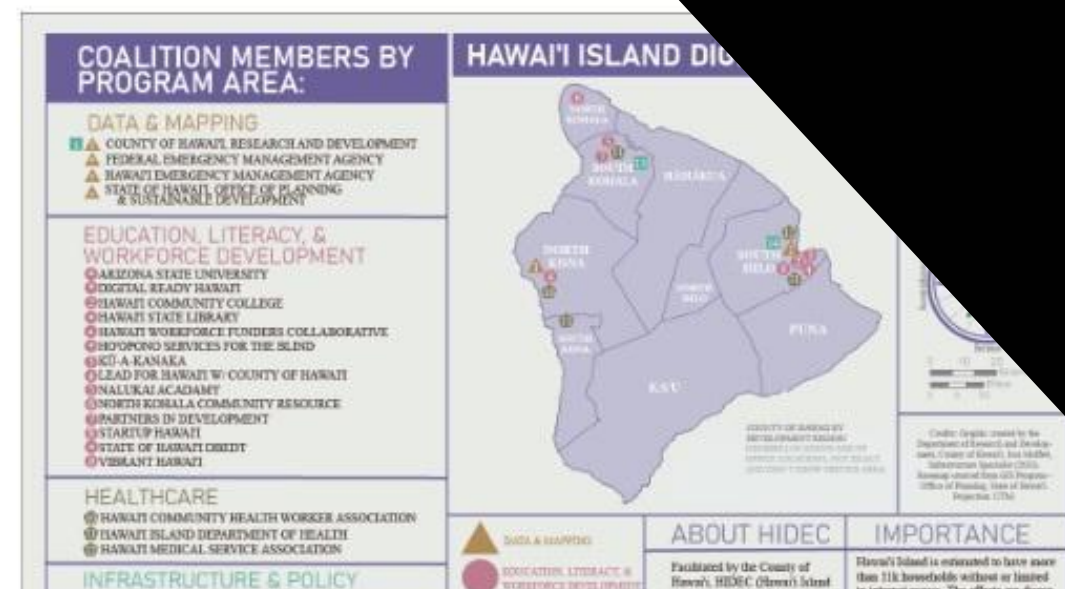
Landscape of Broadband Equity & Inclusion

PART 2: COUNTY PROJECTS

Hawai'i Island Digital Equity Coalition (HIDEC)

HIDEC was formed by over two dozen community organizations (refer to Figure. 1) in September 2022. Members attend regular occurring meetings focused on digital equity and inclusion.

To learn more about HIDEC, please visit our website or contact the [Digital Equity Specialist](#) and/or visit our website [here](#).



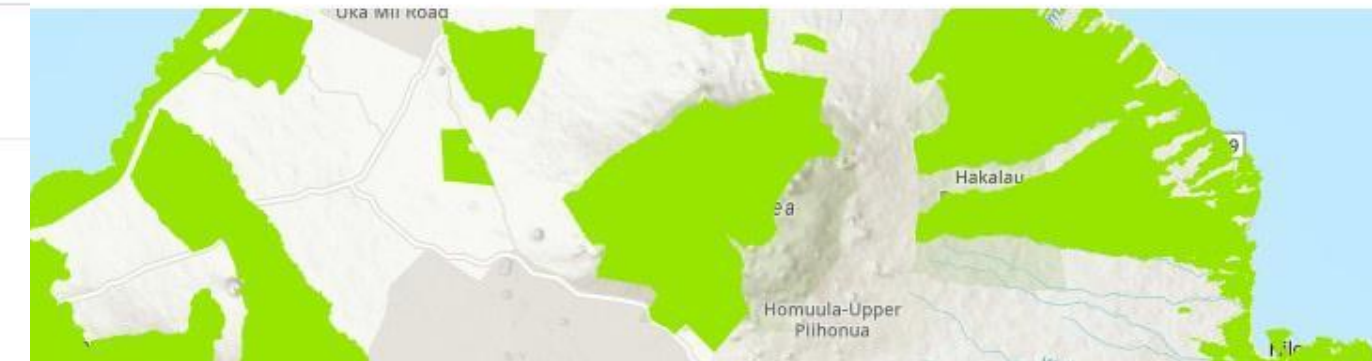
gis.hawaiicounty.gov/arcgisportal/apps/storymaps/stories/8d085a980d034517849990a13bed1b48

ing the Landscape of Broadband Equity & Inclusion

2. Share a centralized list all the County projects

*Links to Download all data are at the bottom of this StoryMap.

PART 1: ELIGIBLE PROJECTS FOR BEAD PROGRAM



STORY MAP



HIDEC: HAWAI'I ISLAND DIGITAL EQUITY COALITION

Facilitated by the County of Hawai'i, HIDEC is a BAT (Broadband Action Team) comprised of passionate community partners committed to closing the digital divide on Hawai'i island.

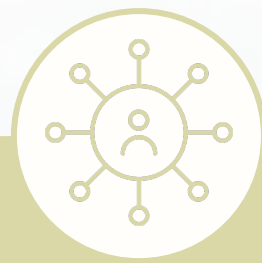
HIDEC's mission is to advocate for and promote equitable access to affordable high-speed internet for all residents, businesses, and institutions on Hawai'i Island.



DIGITAL EQUITY INITIATIVES

"Digital Equity (DE) is necessary for civic and cultural participation, employment, lifelong learning, and access to essential services".

Hawai'i County will support and implement Digital Equity Initiatives designed to bridge the digital divide.



COUNTY NETWORK PROJECT

To establish county and public internet access at facilities prioritized for health and safety.

The intention of this project is to connect County employees and increase community internet access across Hawai'i Island.



GRANT OPPORTUNITIES

Affordable Connectivity Program Outreach Grant

Provide community organizations support to apply households to the Affordable Connectivity Program.



COUNTY BROADBAND ACTION PLAN

Create the Hawai'i County Broadband Action Plan, a comprehensive document with the goal of comprehensively assessing digital equity in Hawai'i County. This plan will collect community demographics, detail County initiatives, and identify community needs to strengthen organizations' eligibility for upcoming Digital Equity Grant opportunities.

COUNTY BROADBAND INITIATIVE OVERVIEW

COMMUNITY PARTNERSHIPS

To promote digital equity for all and educate the community of broadband efforts.

Broadband Hui

State-wide Broadband Action Team

- Weekly convenings
- Sharing of information
- Over 60 weekly attendees

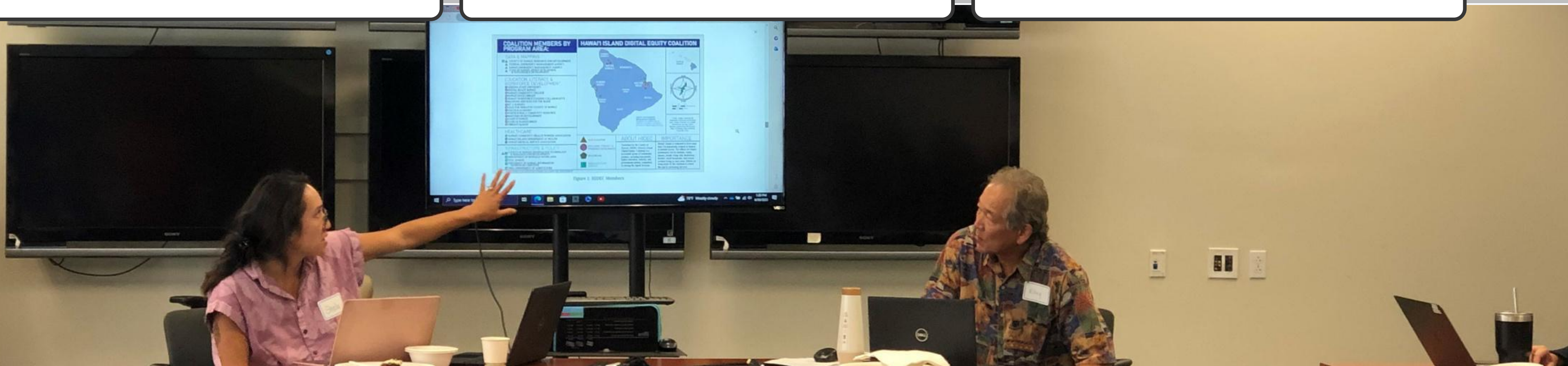
HIDEC

Island-wide Broadband Action Team

- Local Community members & organizations
- Sharing information
- Networking

Outreach & Community Education

- (2) Community Meetings
 - Share information from Federal, State, and County Agencies
- Share about County Initiative
 - Gather input from community



GRANT OPPORTUNITIES

Affordable Connectivity
Program Outreach Grant

\$175K

\$100K

UH & County Partnership

**USDA Broadband Technical
Assistance Grant

\$87K

**pending award

BROADBAND ACTION PLAN

KAKO'O



Support the local non-profits for upcoming federal funding.

PA'A KE KANAKA

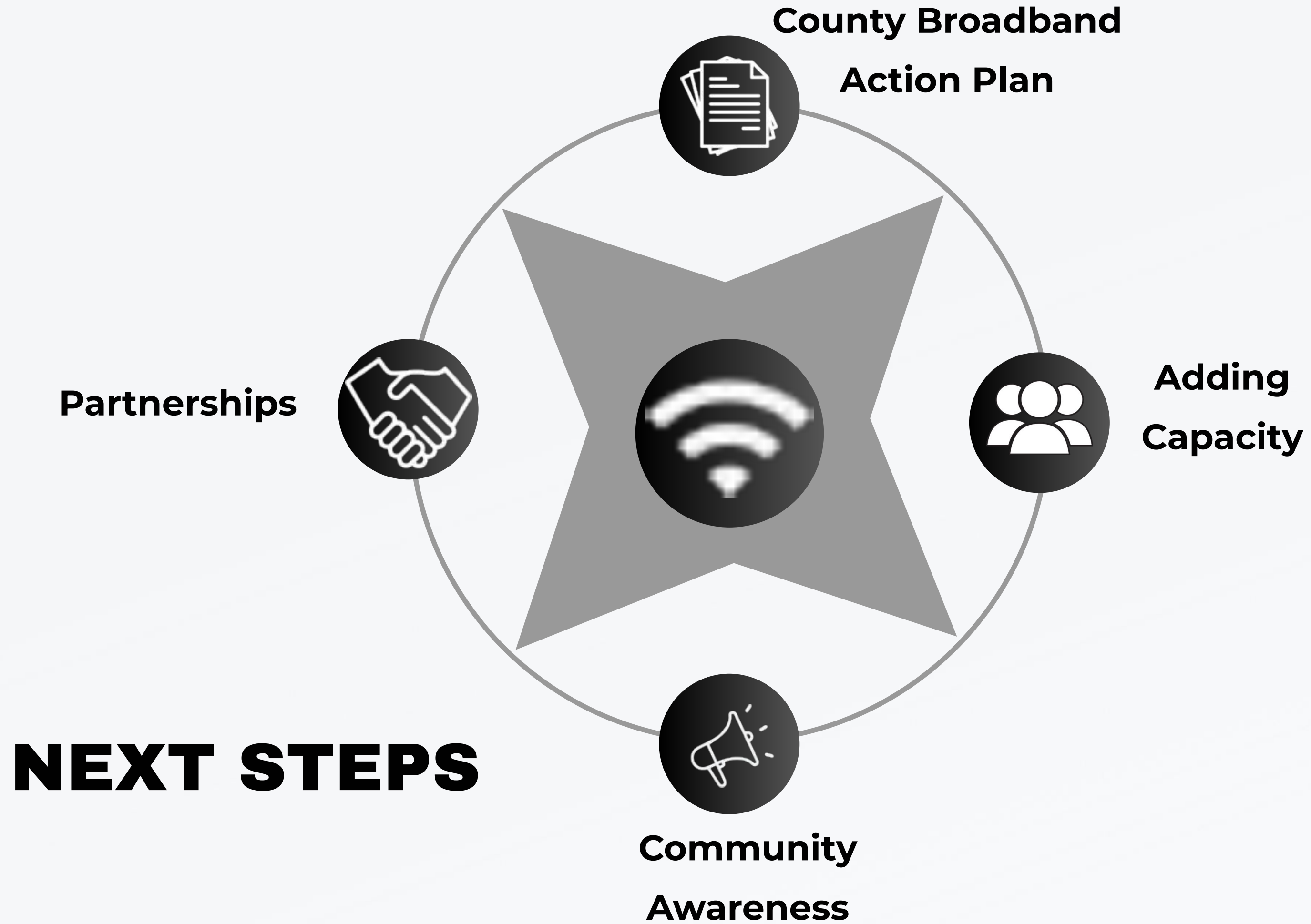


Provide resources to employment opportunities to keep locals in Hawai'i.

HOLOMUA



Support the advancement of our community through digital resources.



BFED Committee

From: Jolie Jenkins <Jolie.Jenkins@co.maui.hi.us>
Sent: Monday, November 13, 2023 3:28 PM
To: BFED Committee
Subject: BFED 21-(10)
Attachments: County of Hawai'i BB Initiative-County Actions_2.0.pptx.pdf; ConnectKakou Overview.pptx; DE Presentation for Maui Council 111623 - Rev. 111323.pdf

[You don't often get email from jolie.jenkins@co.maui.hi.us. Learn why this is important at <https://aka.ms/LearnAboutSenderIdentification>]

Aloha BFED Committee Chair,

I have attached to this email the slides for the Broadband and Digital Equity in the County of Maui (BFED-21(10) presentation. Here is the order in which the slides should be displayed:

- 1) County of Hawai'i BB Initiative
- 2) Connect Kakou
- 3) DE Presentation

Please let me know if you need anything else!

Mahalo,

Jolie A. Jenkins
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