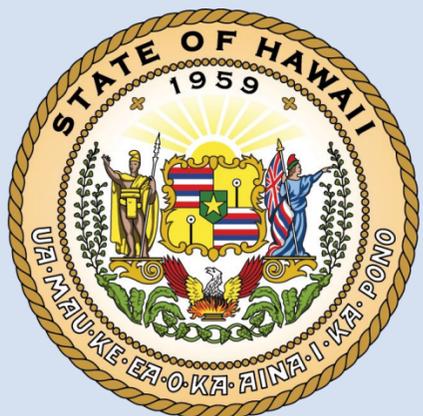




Digital Equity and Closing the Digital Divide

PTC - 1/21/24



Hawaii  Broadband
& DIGITAL EQUITY OFFICE

What is Digital Equity?

As defined by the National Digital Inclusion Alliance (NDIA), digital equity is:

A condition in which all individuals and communities have the information technology capacity needed for full participation in our society, democracy and economy.

It is necessary for civic and cultural participation, employment, lifelong learning, and access to essential services.

KEY ELEMENTS OF DIGITAL EQUITY



Internet

Access,
Availability,
Adoption



Digital Literacy Skills

Pathways to a
Safe & Secure
Digital Economy



Devices

Laptops, Tablets,
Smartphones,
Hotspots



Affordability

Lifeline,
Affordable
Connectivity
Program



Digital Navigators

Community
Support Network

BUILT ON A FOUNDATION OF ALOHA

Covered Populations

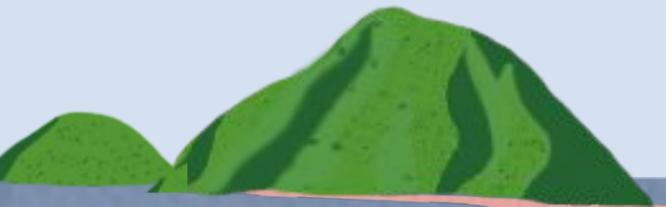
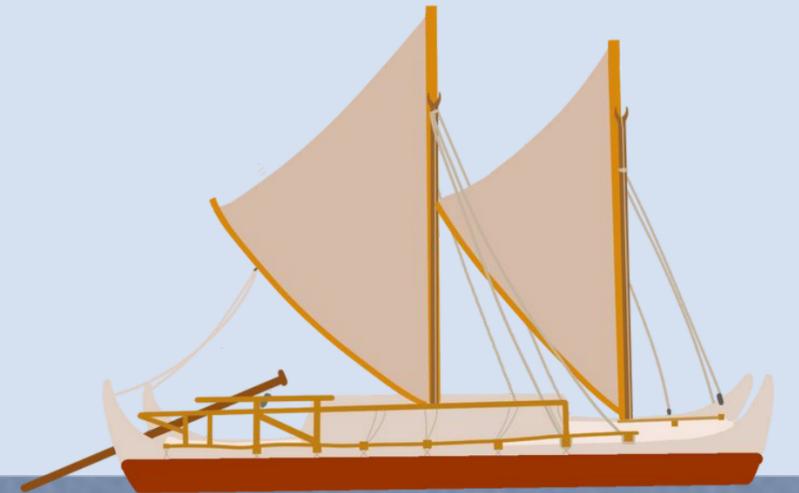
The planning and outreach process focused on “covered populations,” a broad description used by the NTIA that includes various populations within our community that are identified as having unique needs and barriers related to digital access. These covered populations include those identified by NTIA as well as those identified through our planning partners and process.

Covered Households	Individuals who live in households with income below 150% of the poverty threshold	Individuals with a Language Barrier	Individuals with a language barrier, including individuals who are English learners and have low levels of literacy
Kūpuna (Aging Individuals)	Individuals aged 60 years or older	Racial or Ethnic Minorities	Individuals whose race or ethnicity is non-dominant within Hawai'i
Incarcerated Individuals	Inmates confined in a prison or a jail, other than those in a Federal correctional facility	Rural Residents	Any town with less than 50,000 residents and not an urbanized area next to a town with 50,000 or more residents
Veterans	Individuals who served in the active military, naval, or air service, and were honorably discharged or released	Native Hawaiians	Individuals who trace their ancestry to those who inhabited Hawai'i prior to 1778
Individuals with Disabilities	Individuals with a physical or mental impairment that substantially limits life activity		



HAWAII DIGITAL EQUITY PLAN

FEBRUARY 2024





\$149.5M
BROADBAND EQUITY, ACCESS, AND DEPLOYMENT PROGRAM
UH

\$115M
CORONAVIRUS CAPITAL PROJECTS FUND (CPF)
UH

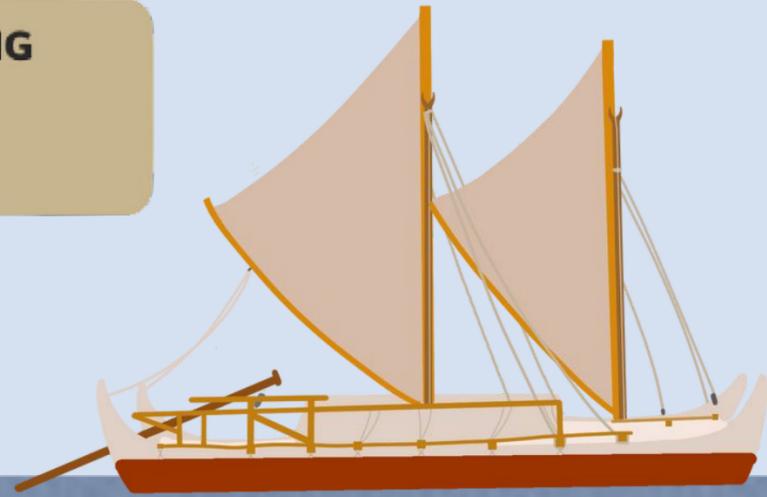
\$90M
TRIBAL BROADBAND CONNECTIVITY PROGRAM
DHHL

\$37.4M
MIDDLE MILE GRANT PROGRAM
HAWAIIAN TELCOM

\$571K
DIGITAL EQUITY ACT PLANNING AND CAPACITY PROGRAM
DBEDT

\$16.6M
AFFORDABLE CONNECTIVITY PROGRAM (ACP)
*DIRECT TO CONSUMER

≈\$1M
ACP OUTREACH GRANT PROGRAM
DBEDT
'ELEPAIO SOCIAL SERVICES





Riley Saito	Burt Lum (he/him)	Dan Smith	Alan OKINAKA - Retired, Hilo	Ron & Doreen Kodani (PHH...)
Dean Rodan (Sen. Hirono)	R&D, County of Hawai'i	Stephen T. Shepard (OER...)	Keani Valdez	Christina Higa
Stacey Aldrich, Hawaii Sta...	Sean Taketa McLaughlin, Dig...	Tehani Keanini	Kimberly Thayer	Rick Tsujimura
Pono Kekela	Wayne Hirasa	Ramona Mullahey	Skyler Kodani	Ka'ala Souza
Chung Chang, HBDEO, D...	lyl	From Michael Omohundro to Everyone Camera down!	Rick	Fred



What is the Broadband Hui?

The Broadband Hui (BBHui) is an informal gathering of Hawaii's broadband and digital equity stakeholders committed to helping close the digital divide. It is also a community of practice that brings together experts from across the broadband and digital equity ecosystem to:

- Share knowledge
- Collaborate on solutions
- Enable Hawaii's residents to access high speed Internet access
- Achieve the goals set forth in the Digital Equity Declaration

Topics

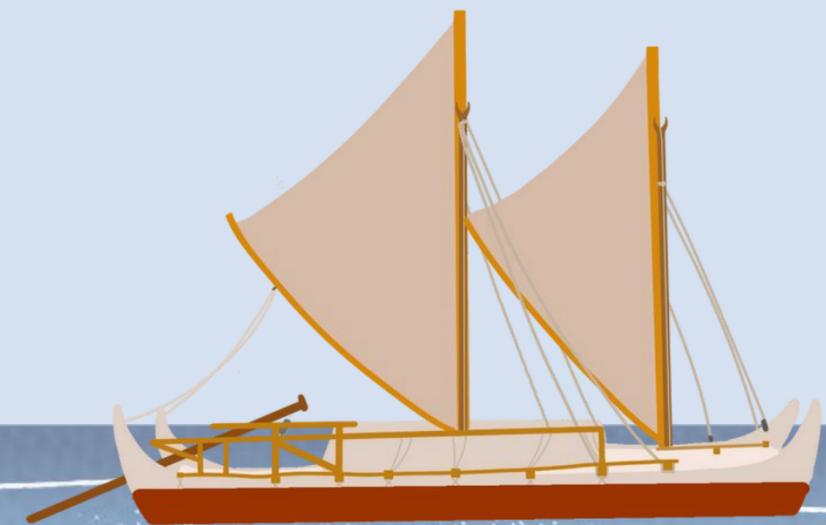
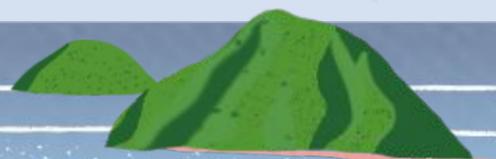
- Broadband Access
- Affordability
- Digital Literacy
- Access to Devices
- Community Networks
- Digital Navigators
- Technical Assistance
- Broadband & DE Policy

Presenters

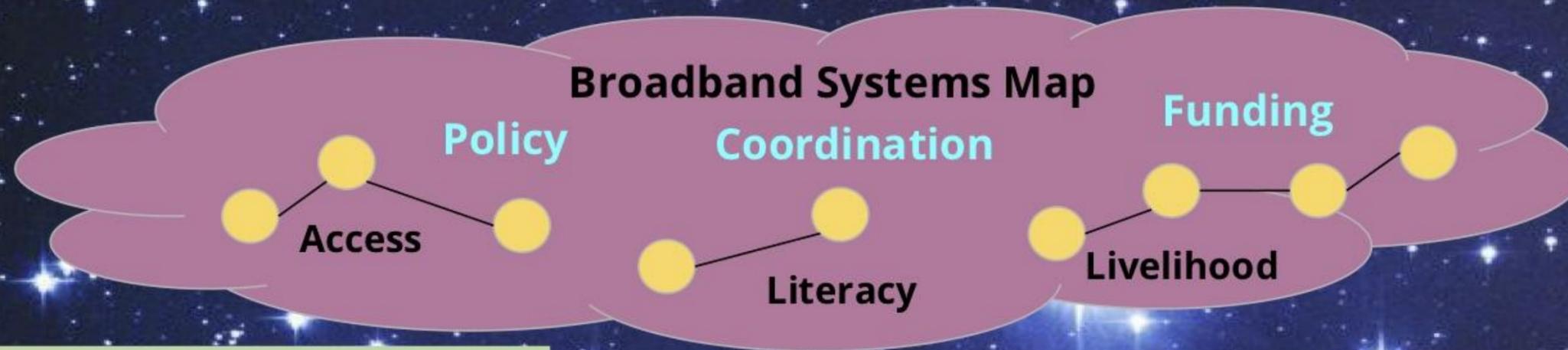
- Hawaii County
- Maui County
- Kauai County
- C&C Honolulu
- Univ. of Hawaii
- HBDEO
- Federal
- State Gov
- Nonprofits
- SMEs

Subgroups

- Policy
- Telehealth
- Broadband Projects
- ACP Outreach
- Kupuna Collective
- Permitting



Guiding Star
Digital Equity Declaration



- Wifi on Wheels
- Geo/Data Mapping
- Community Networks
- Cable Landing
- Cloud Infrastructure
- Wireless spectrum
- Refurbished Computers
- Carrier Programs
- Lifeline

- Digital Assessment
- CS in Education
- Workforce Dev
- Computer Literacy

- Digital Economy
- Distance Learning
- Telehealth
- Remote Work
- Data Gathering
- Cloudforce Development
- Creative Industries

Digital Equity Timeline

as of Jan 2024

Digital Equity Draft
Plan submitted to
NTIA

- Final Draft DE Plan due to on Feb 13
- Performance Period End on March 29.

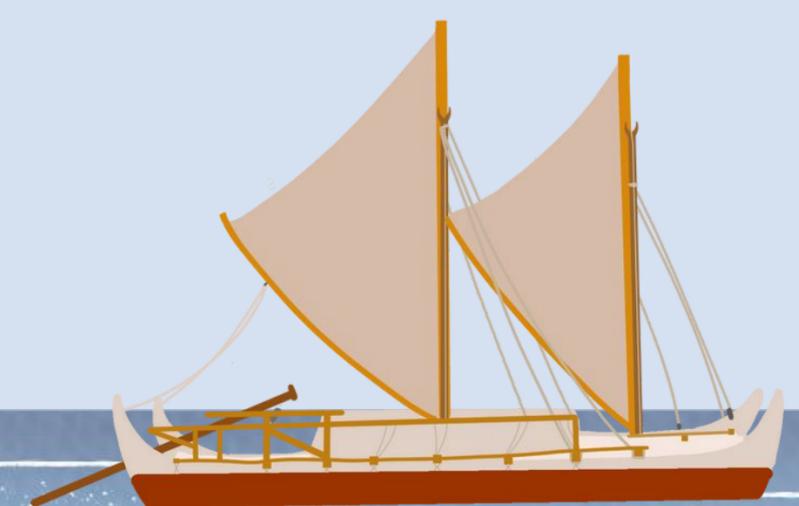
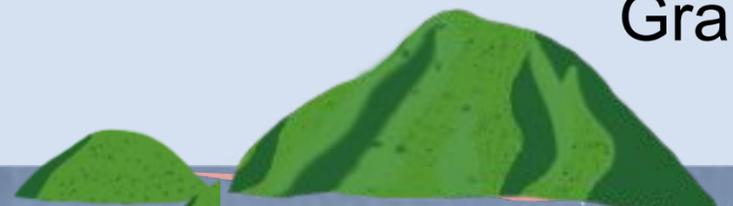
- DE Capacity Grant NOFO
- DE Competitive Grant NOFO

- Digital Equity Capacity Grant Application
- Develop State Grant Program



Award DE
Capacity
Grants

• Monitor Grants
Measurable
Objectives



Mahalo

Broadband.Hawaii.Gov

BroadbandHui.org

burt.q.lum@hawaii.gov

