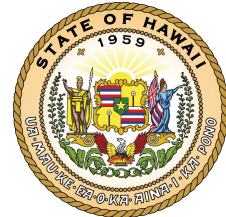


# Hawaii Broadband

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# Broadband Strategy 2020 - Beyond



## **Carrier Neutral Cable Landing Station (CLS) -**

Help to reduce barrier to entry for trans-Pacific fiber optic cables landing in Hawaii.

## **Terrestrial Backhaul Connectivity -**

Encourage cost competitive options for terrestrial backhaul prices.



## **Small Cell Deployment -**

Support initiatives throughout the state to deploy small cell and wireless technologies.



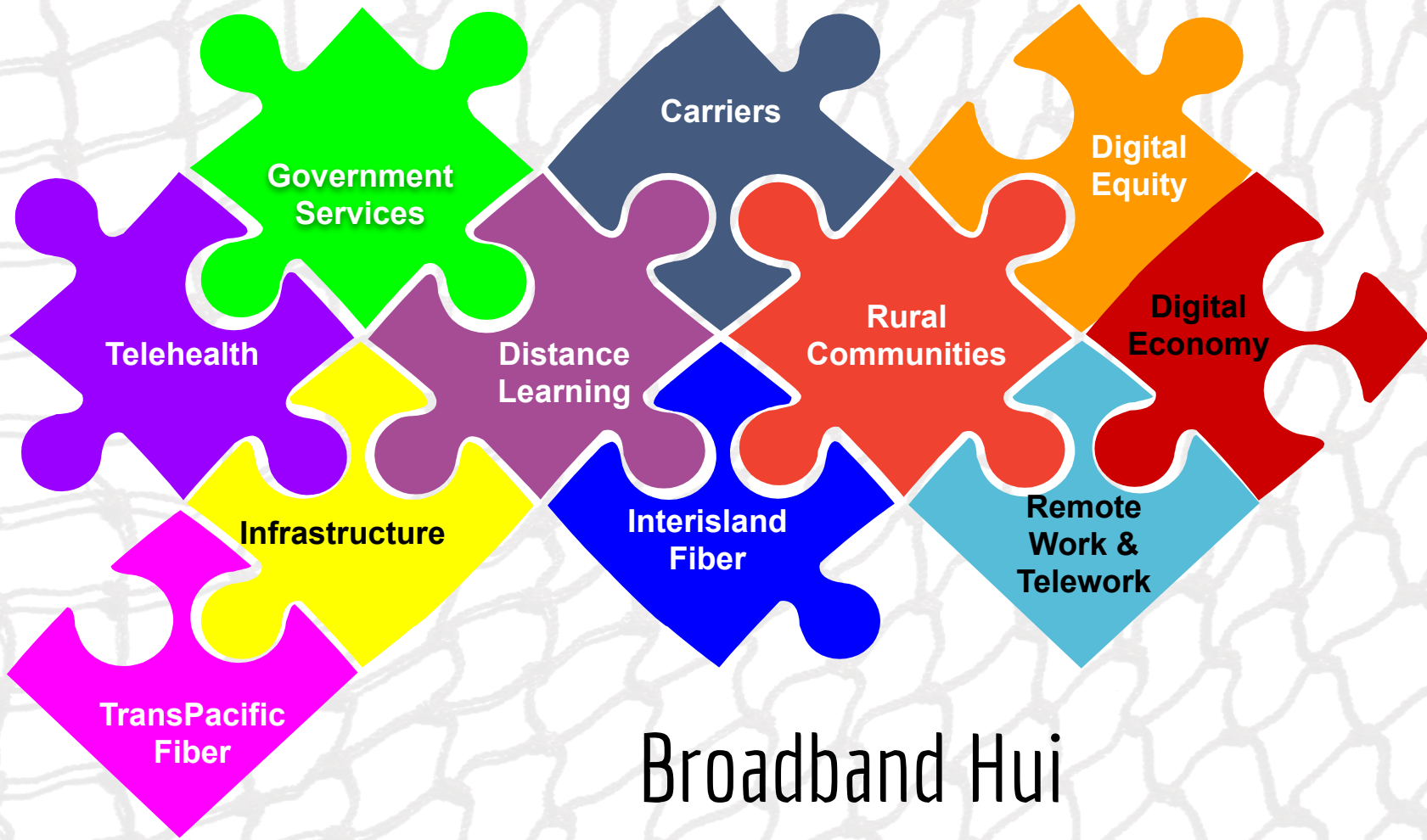
## **Interisland Fiber -**

Explore options to build a more robust, resilient inter-Island fiber network.

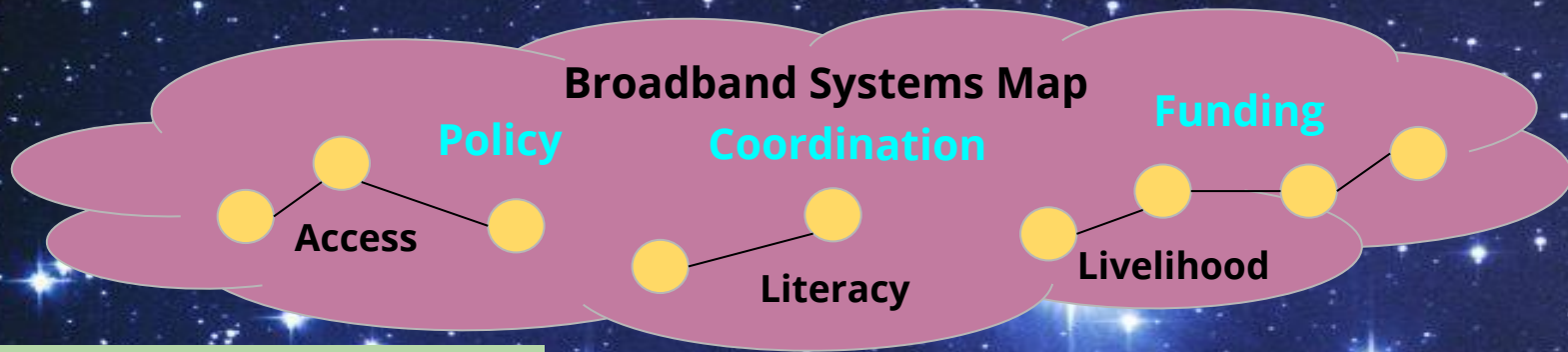


## **Rural Broadband -**

Support funding opportunities for rural broadband and community network projects



# **\*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 Declaration

This Digital Equity Declaration compiles the collective priorities articulated through months of thoughtful Broadband Hui conversations and, in alignment with the 2020 Hawai'i Broadband Strategic Plan, sets a foundation for collective action among private- and public-sector partners by providing a vision and goals that will move Hawai'i toward a more equitable digital future. This Declaration is a call to address this critical need by advancing the following three pillars of digital equity:

1. **Access:** Affordable, quality broadband for all;
2. **Literacy:** A baseline of digital competence for all; and
3. **Livelihood:** Societal systems effectively leveraging digital opportunities to improve lives.

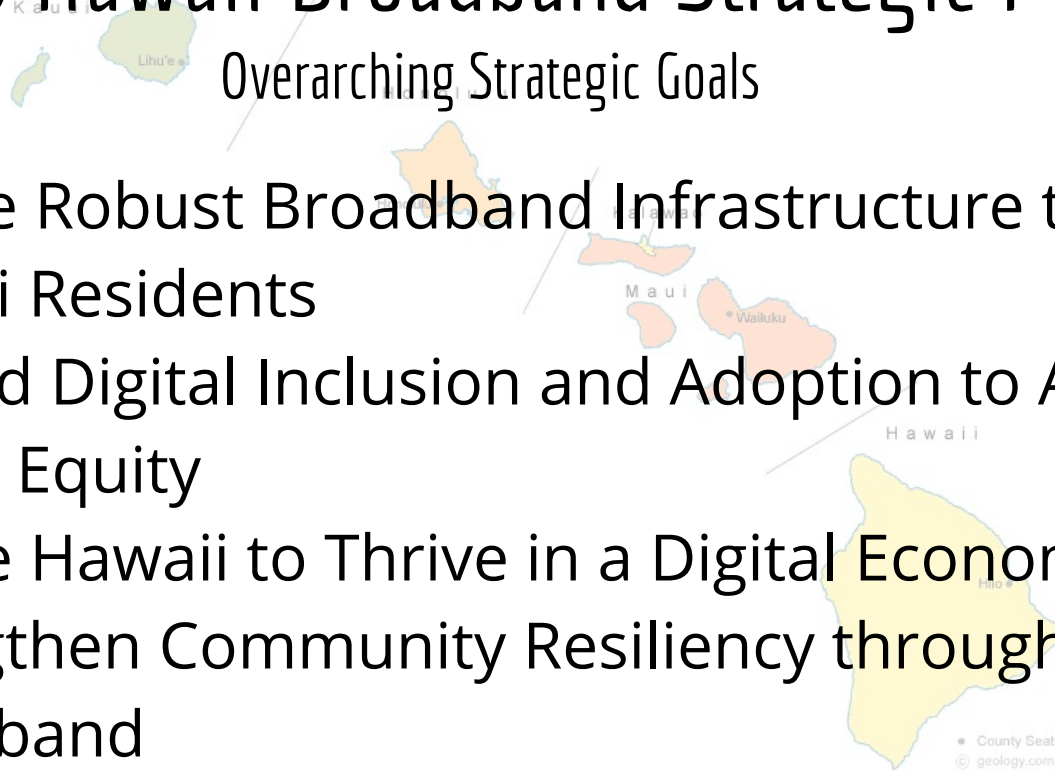


**BroadbandHui.org**

# 2020 Hawaii Broadband Strategic Plan

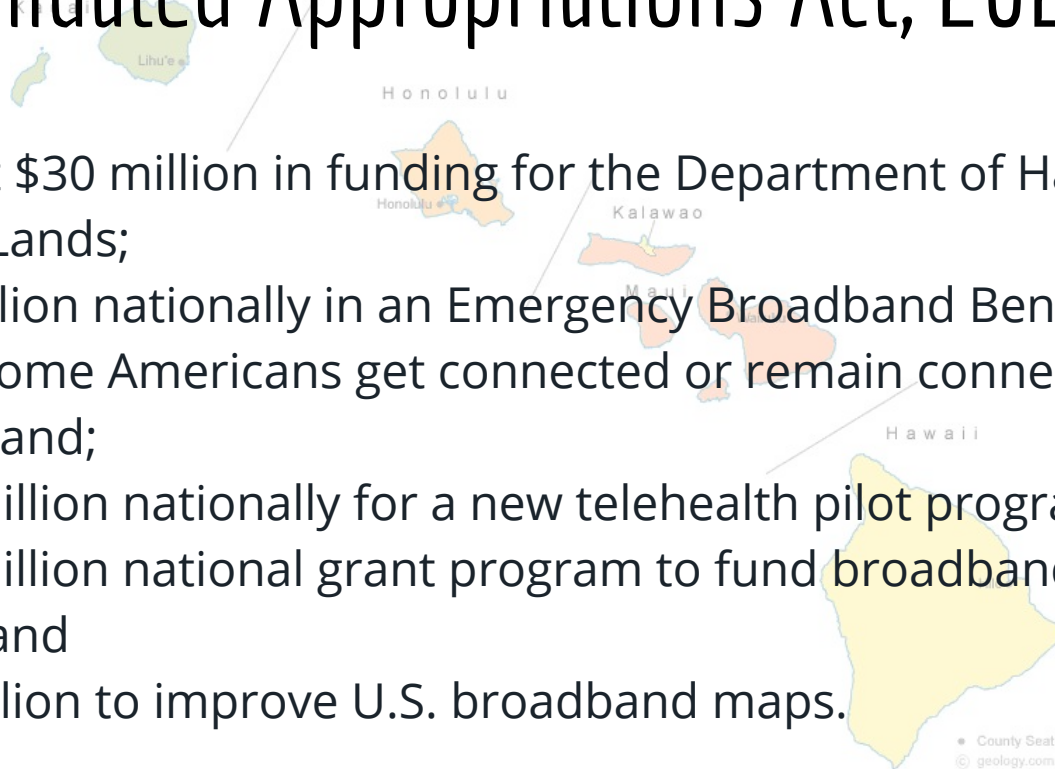
## Overarching Strategic Goals

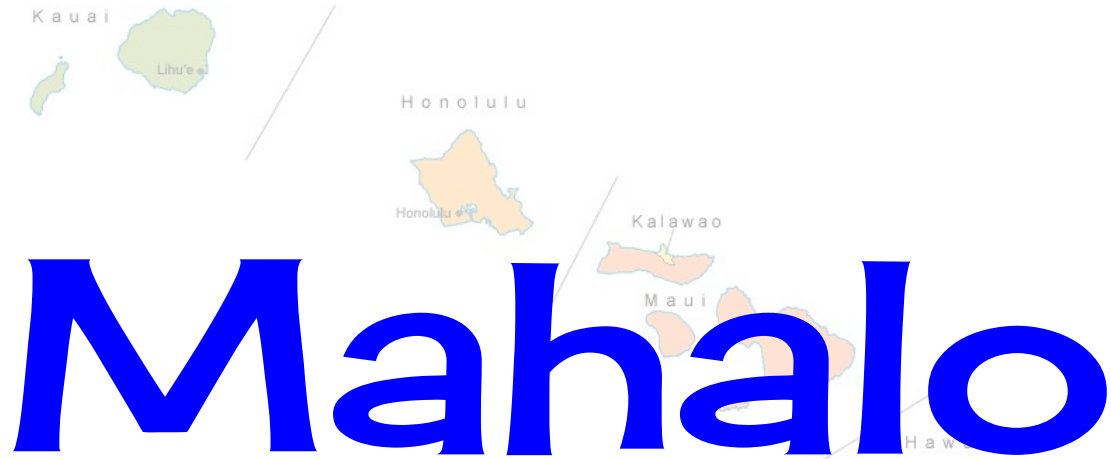
1. Ensure Robust Broadband Infrastructure to All Hawaii Residents
2. Expand Digital Inclusion and Adoption to Achieve Digital Equity
3. Enable Hawaii to Thrive in a Digital Economy
4. Strengthen Community Resiliency through Broadband



# Consolidated Appropriations Act, 2021

1. At least \$30 million in funding for the Department of Hawaiian Home Lands;
2. \$3.2 billion nationally in an Emergency Broadband Benefit to help low-income Americans get connected or remain connected to broadband;
3. \$250 million nationally for a new telehealth pilot program;
4. \$300 million national grant program to fund broadband in rural areas; and
5. \$65 million to improve U.S. broadband maps.





Kauai  
Lihue  
Honolulu  
Honolulu  
Kalawao  
Maui  
Hilo  
Hawaii

# Mahalo

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