

NATIVE HAWAIIAN HEALTH (EXPANDED KAHUA OLA PLAN)

JOINT BOARDS RETREAT | NOVEMBER 4-5, 2021

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Life Expectancy: Hawaiians Live Fewer Years

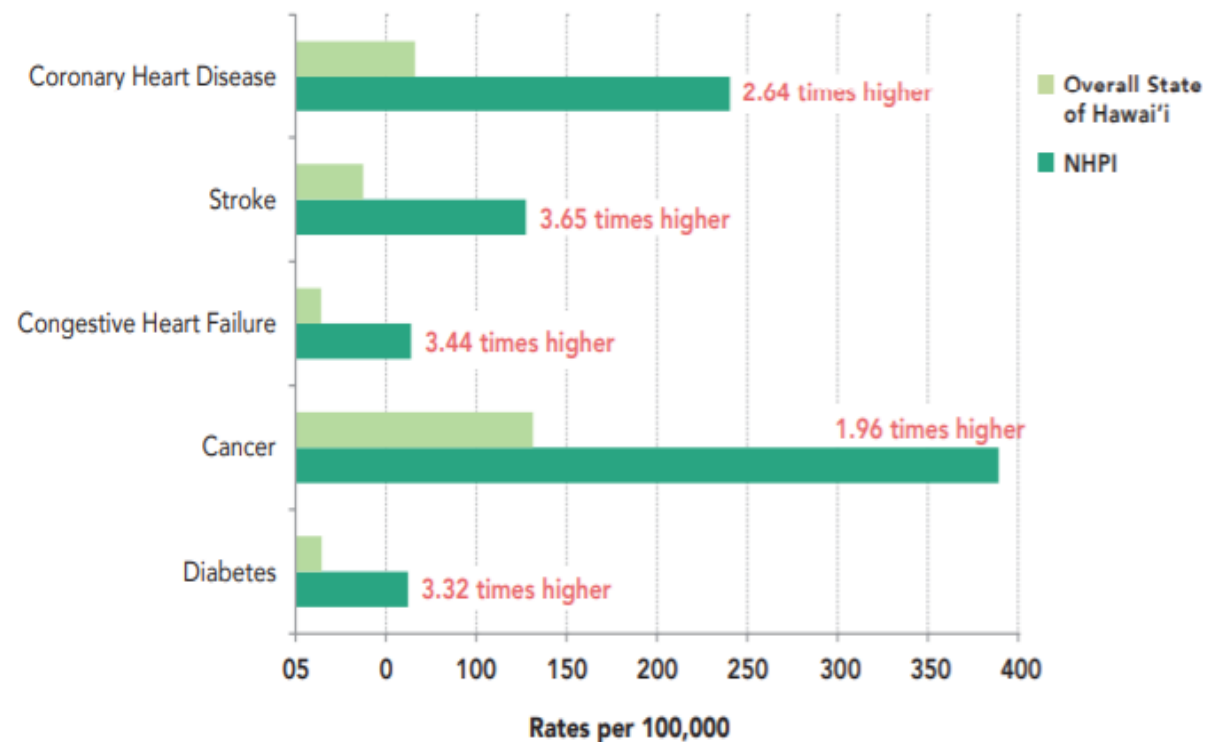


Life expectancy is 6.2 years lower than overall residents of Hawai'i

10-year gap in longevity compared to longest living ethnic group

Life Expectancy ¹	Age
Native Hawaiians	74.3
State	80.5

Figure 3. Leading Causes of Death for NHPI, 2015



Data Source: Hawai'i DOH, 2020; Soong, 2020

Source¹: Assessment and Priorities for Health & Well-Being in Native Hawaiians & Other Pacific Peoples, Dept. of Native Hawaiian Health, Center for Native and Pacific Health Disparities Research, John A. Burns School of Medicine, 2020

Source²: Wu, Y., Uchima, O., Browne C. (2019) Healthy Life Expectancy in 2010 for Native Hawaiian, White, Filipino, Japanese and Chinese Americans Living in Hawaii, Asia Pacific Journals of Public Health

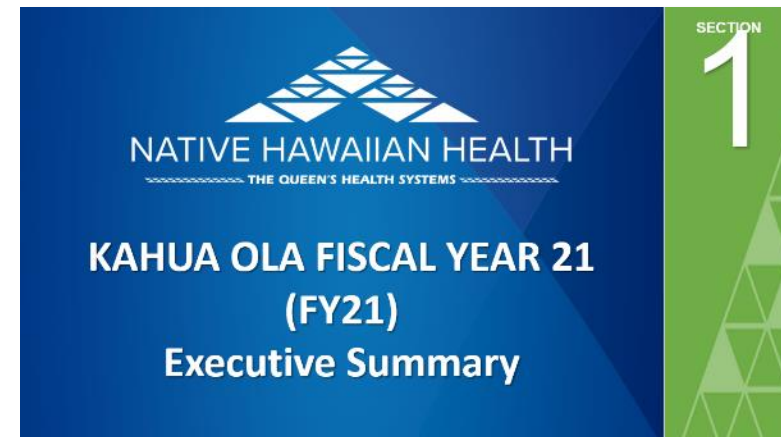
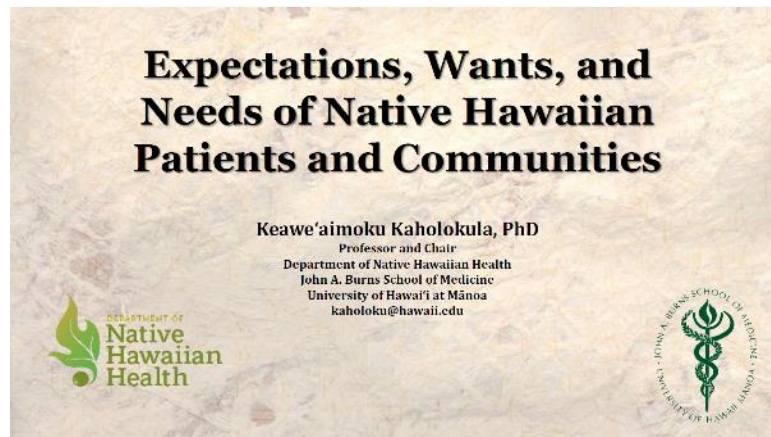
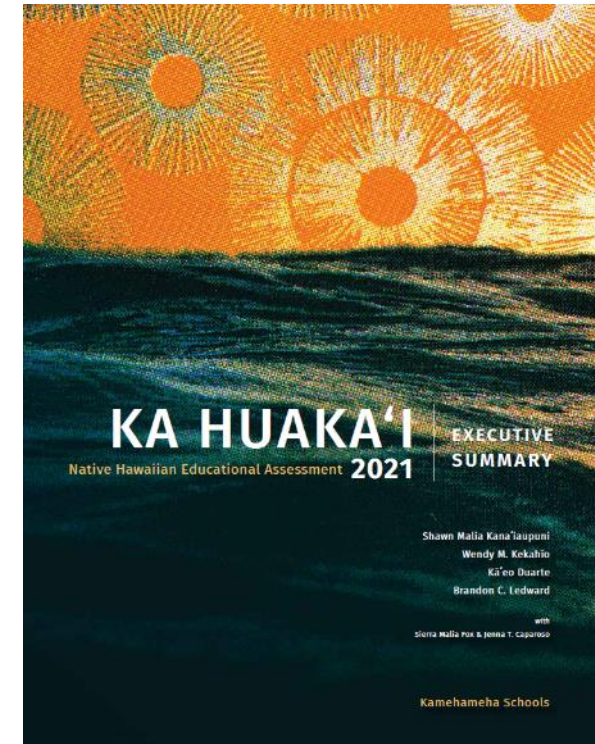
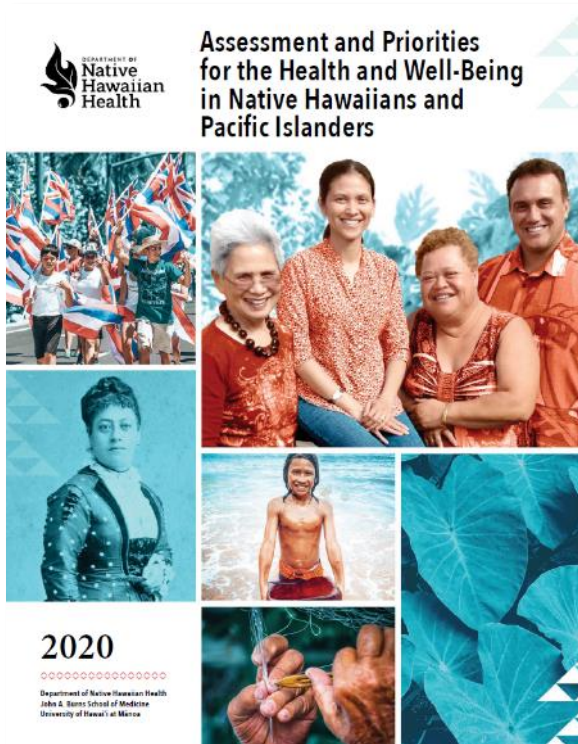
Key Factors Contributing to Life Expectancy

Native Hawaiians have the shortest life expectancy compared to five major ethnic groups, requiring expanded efforts to address Native Hawaiian Health across the life course in key areas



More research is needed to understand ethnic-specific health behaviors, health care needs, utilization patterns, and experiences of ACEs and racism

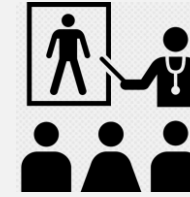
Years of Studies: By Hawaiians For Hawaiians



Recommendations from Native Hawaiian Studies & Reports



- Disaggregated data and longitudinal tracking
- Virtual health access
- Preventive care aimed at youth, younger adults, and older adults
- Integration of traditional Hawaiian practices
- Native Hawaiian primary care system
- Community-based healthcare teams
- Address mental health stigma
- Place-based care in communities



HEALTHCARE WORKFORCE

- Cultural competency and culturally safe environments
- Providers trained in integrative approaches
- Native Hawaiian workforce development
- Behavioral health providers
- Longitudinal tracking of Native Hawaiian workforce
- Improve quality of life, financial security, and resources for Native Hawaiian health workforce

Key Learnings From Our Kahua Ola Clinical Initiative Pilots

***Significant Health Care System factors and Patient Factors
limit access and appropriate use of healthcare services within Queen's***

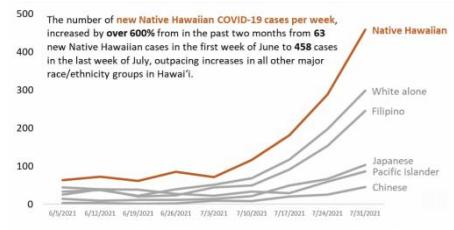
HEALTH SYSTEM FACTORS



Culturally-Relevant
Team-based Models
(navigators)



Workforce
Development



Easily Accessible
Disaggregated Data



Enabling processes,
policies, decision-making

PATIENT FACTORS



Trusting relationships with providers
and the health system



Addressing needs of patients e.g.,
transportation, food, housing

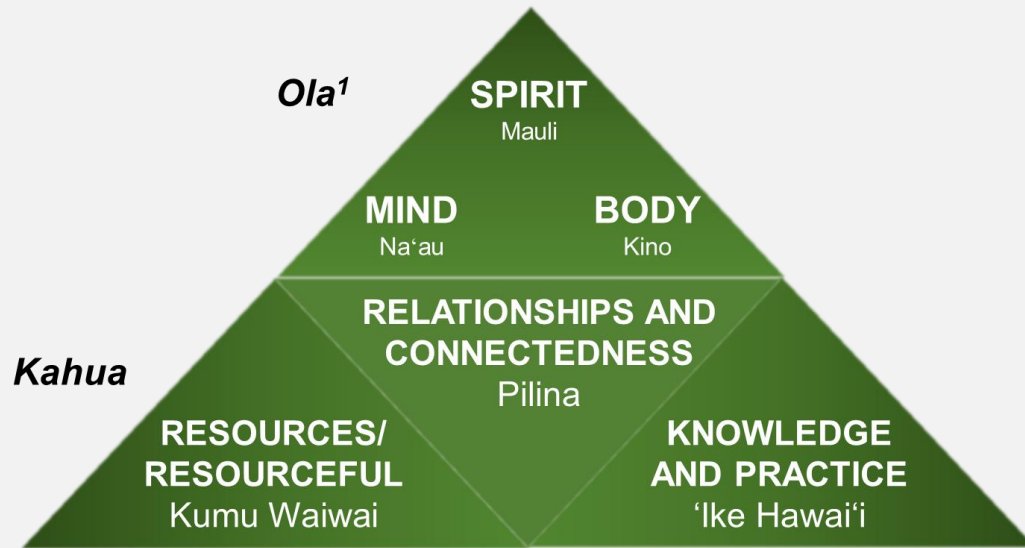


Expanded Kahua Ola Plan

Expanded Kahua Ola Priorities

The Kahua Ola conceptual framework grounds the goals in a Hawaiian worldview

Vision: E ola ka 'ōiwi
(Healthy and well are the Hawaiians)



Strengthen the resilience, identity, and social connectedness of Native Hawaiians to enhance our physical, mental, and spiritual health.



PRIORITY 1

IMPROVE HEALTH & WELL-BEING



PRIORITY 2

EMPOWER INDIVIDUALS & FAMILIES



PRIORITY 3

DELIVER CULTURALLY RESPONSIVE CARE



PRIORITY 4

ENGAGE COMMUNITY

¹ Source: The concept of the ola triangle resembles the Hawaiian Worldview for individuals as described in "Ike Hawai'i – A Training Program for working with Native Hawaiians," Journal of Indigenous Voices in Social Work, Duponte, Martin, Mokuau, Paglinawan, Vol 1, Issue 1, February 2010.

Key Priorities to Achieve our Aspirational Goals

ASPIRATIONAL GOALS

Increase the life expectancy of Native Hawaiians and close the gap in half

PRIORITY 1



IMPROVE HEALTH & WELL-BEING

Improve well-being indicators (defined together with patients) and healthy behaviors



PRIORITY 2

EMPOWER INDIVIDUALS & FAMILIES

Increase the degree to which Native Hawaiians feel empowered in seeking and utilizing health care services



PRIORITY 3

DELIVER CULTURALLY RESPONSIVE CARE

Increase Native Hawaiian and/or culturally-trained providers in all disciplines that provide culturally responsive care

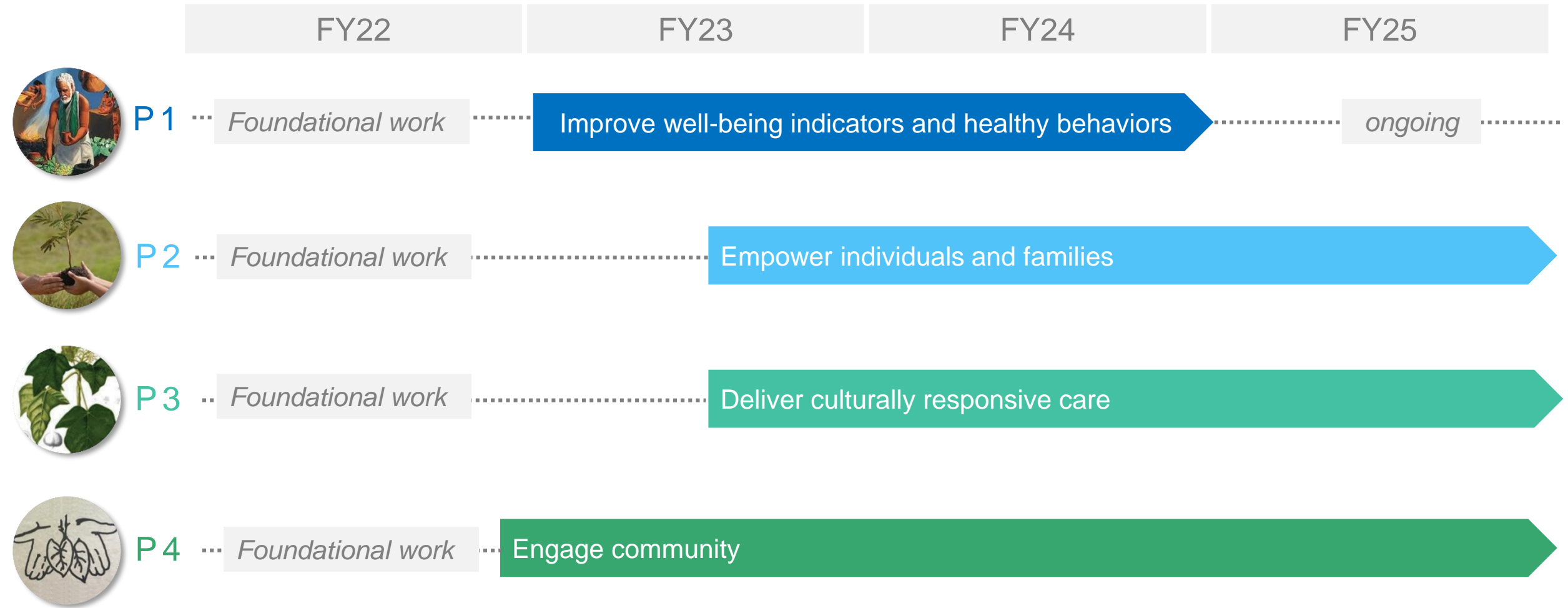


PRIORITY 4

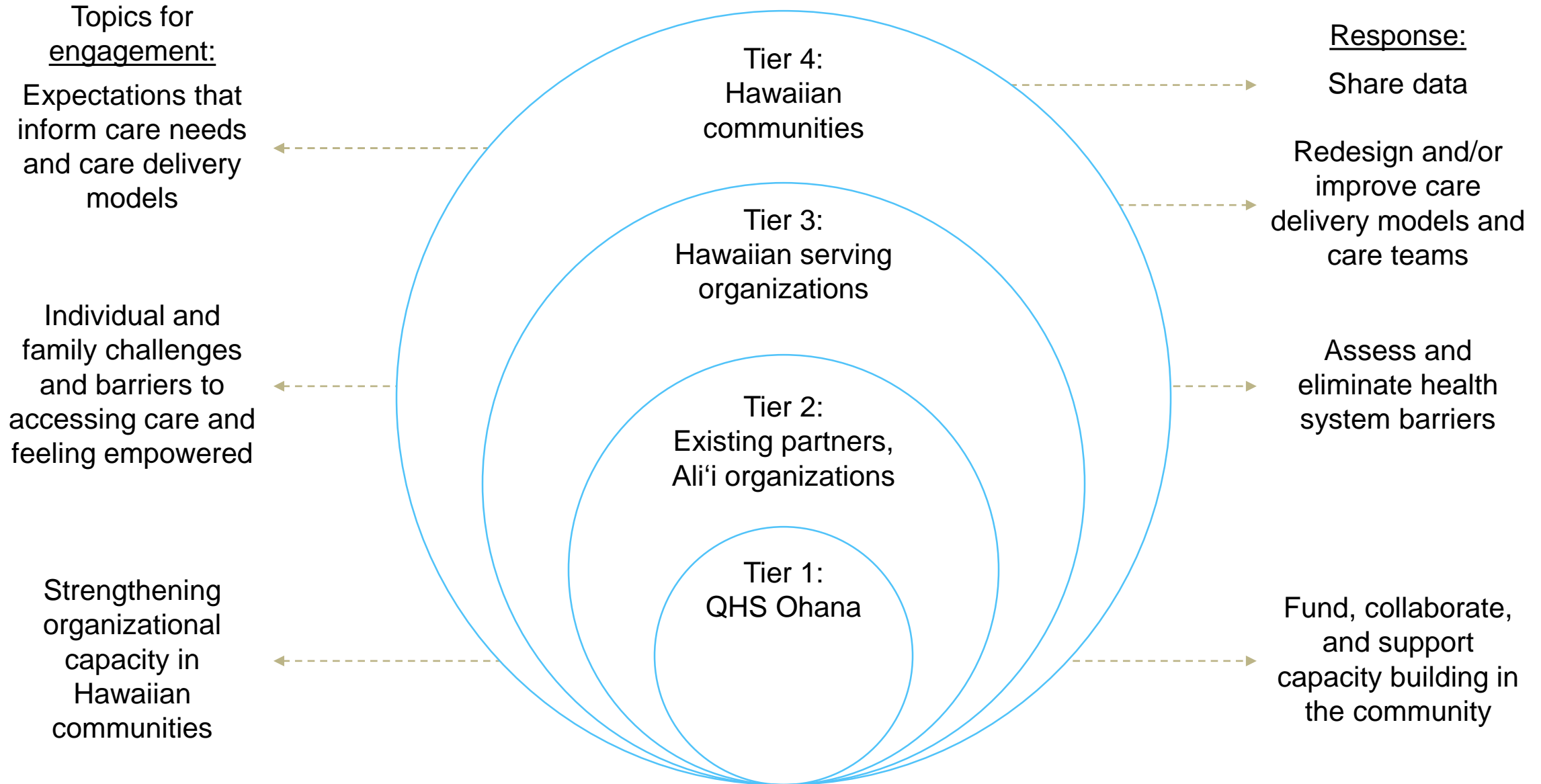
ENGAGE COMMUNITY

Increase community participation and representation in analysis, decision-making, and action planning

Key Priorities



Community Engagement Framework & Approach



Partnerships & Collaborations Portfolio

ILLUSTRATIVE

Health Care Delivery Partners

Partner	Focus	Future
Kula No Nā Po'e (Papakolea)	Diabetes	Expand
Kokua Kalihi Valley (Roots Program) – Ka Lāhui O Ka Pō	Family Birthing	Establish
‘Aha Kāne/‘Aha ‘Ohana/ I Ola Lāhui	Behavioral Health	Establish

Partnerships that Address SDOH & Health Equity

Partner	Focus	Future
TBD	Food Insecurity	Expand
AlohaCare	SDOH/Health Equity/Cultural Training	Establish
NHPI 3R ¹	SDOH/Health Equity/Cultural Training	Expand

Research Partners

Partner	Focus	Future
TBD	Genomics	Establish
Mālama Aquaponics (food as medicine)	Food insecurity BP, BMI, A1c	Expand
Internal/UH (TBD)	Trust/Engagement	Establish

Workforce Development Partners

Partner	Focus	Future
JABSOM Dept Native Hawaiian Health	Cultural Competency	Establish
Lynette Paglinawan & Kate Kahoano	Cultural Training	Maintain

¹The Native Hawaiian & Pacific Islander Hawai'i COVID-19 Response, Recovery & Resilience Team (NHPI 3R) was established in May 2020, in alignment with the national NHPI Response Team, to improve the collection and reporting of accurate data, identify and lend support to initiatives across the Hawaiian Islands working to address COVID-19 among Native Hawaiians and Pacific Islanders, and unify to establish a presence in the decision-making processes and policies that impact our communities. More than 40 agencies, organizations, and departments comprise the NHPI 3R Team.

Deliver Culturally-Responsive Care

Health Intervention Programs Designed to Prevent and Manage Illness is One Approach to Begin to Address Health Inequities and Disparities among Native Hawaiians

Defining Characteristics of an Indigenous Primary Care Program¹

- ☐ Affordable
- ☐ Acceptable
- ☐ Approachable
- ☐ Accessible
- ☐ Available
- ☐ Adequately Address NH Needs
- ☐ Ability to Engage



Source¹: "Access to primary health care services for Indigenous peoples: A framework synthesis," by Carol Davy, Stephen Harfield, Alexa McArthur, Zachary Munn and Alex Brown, 2016.

Source²: Assessment and Priorities for Health & Well-Being in Native Hawaiians & Other Pacific Peoples, Dept. of Native Hawaiian Health, Center for Native and Pacific Health Disparities Research, John A. Burns School of Medicine, 2020

Aloha: Central Spiritual Principle and Active Approach



Auntie Pilahi Paki

Aloha is a “spiritual principle,”
a mindset, a way of life.

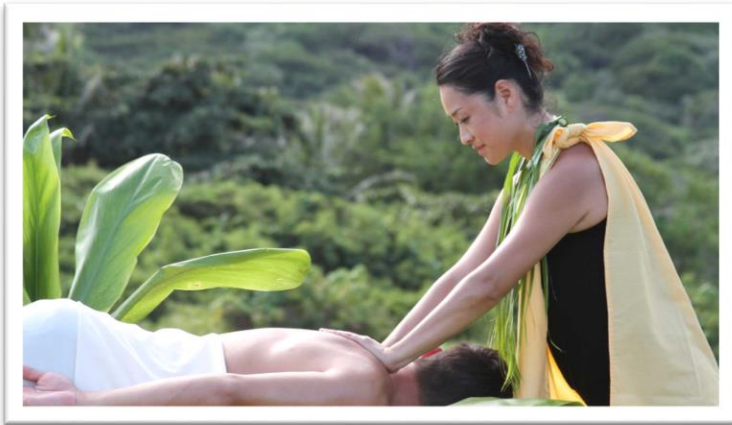
<u>A</u> kahai e nā Hawai‘i	<u>K</u> indness (grace) to be expressed with <i>tenderness</i>
<u>L</u> ōkahi a kūlike	<u>U</u> nity (unbroken) to be expressed with <i>harmony</i>
‘ <u>O</u> lu‘olu ka mana‘o	<u>P</u> leasant are your <i>thoughts</i> ; agreeable (gentle), expressed with pleasantness
<u>H</u> a‘aha‘a kou kūlana	<u>H</u> umility to be expressed with <i>modesty</i>
<u>A</u> honui a lanakila	<u>P</u> atience to be expressed with <i>perseverance</i>

The late Auntie Pilahi Paki wrote the “Aloha Spirit” law (Hawai‘i Revised Statutes, section 5-7.5).

To truly live in the Aloha way or the Aloha Spirit, you must apply all principles. Using one without the rest means you are not in the Aloha Spirit.

Cultural Preservation & Health Inequity

LOMILOMI



'AI PONO



LA'AU LAPA'AU



HO'OPONOPONO



HULA



Addressing Needs of Native Hawaiians



PRELIMINARY AREAS OF FOCUS



HOUSING



FOOD INSECURITY



TRANSPORTATION



BEHAVIORAL HEALTH

Ultimate Outcomes



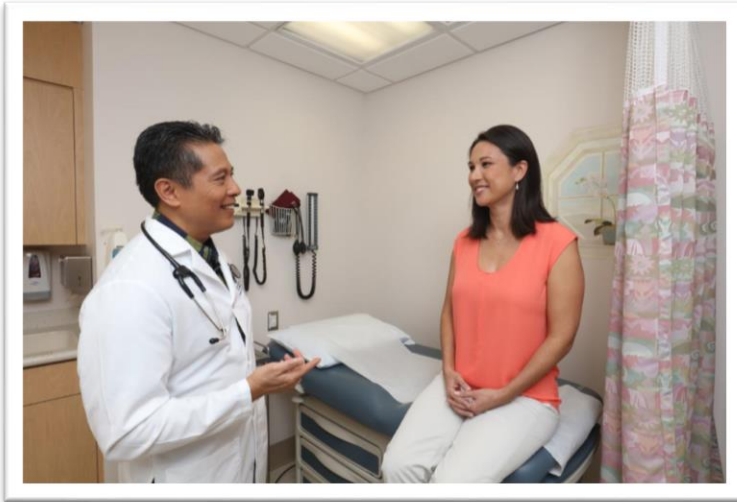
PATIENT EXPERIENCE

Patient satisfaction, engagement, trust
(TBD culturally appropriate tool)



TIMELY ACCESS TO PRIMARY CARE

of NHs served in primary care (by Queen's and partners)
Same day access



HEALTH OUTCOMES

Self-reported health status (overall)



QUALITY

% Improvements in clinical indicators
(Weight, HbA1C, BP)

The background of the slide features a repeating pattern of stylized hibiscus flowers in a light gray color against a slightly darker gray background. The flowers are depicted with multiple layers of petals, each petal having a distinct vein pattern radiating from the center. The pattern is dense and covers the entire slide area.

Mahalo