

# Wai'anae 'Ohana Produce Rx Program "Food is Medicine"



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# Conflicts of Interests Disclosures

- None



# Food Insecurity and Cost of Living in Hawai'i

- 2021: 48% of Hawai'i families experience food insecurity
  - 50% increase since the start of the pandemic
- Hawai'i has nation's highest cost of living
  - Among the lowest wages
  - Income 2021 in Hawai'i:
    - 19% of households at/below poverty
    - 40% ALICE Households – Asset Limited, Income Constrained, Employed

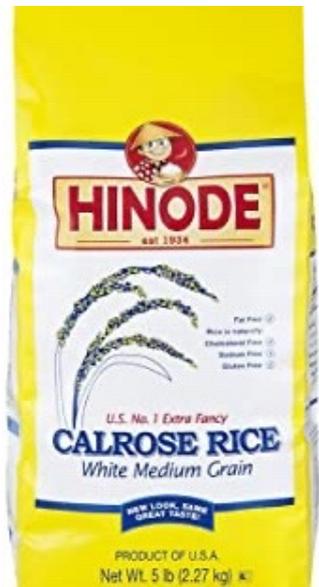


5129  
CLUSTER TOMATO  
HAWAIIAN GROWN  
KAMUELA

PRICE PER POUND  
4.495

SELL PRICE  
**8.99**







**Table 1: Waianae Coast, Honolulu County, & Hawaii Data<sup>1</sup>**

	<b>Waianae Coast</b>	Honolulu County	State
Annual Income < Fed Poverty Level	24%	10%	11%
% Receive SNAP or other Fed Assistance	33%	10%	11%
Obesity	41%	22%	22%
Heart Disease per 100,000	239	135	138
Diabetes	15%	9.6%	9.5%

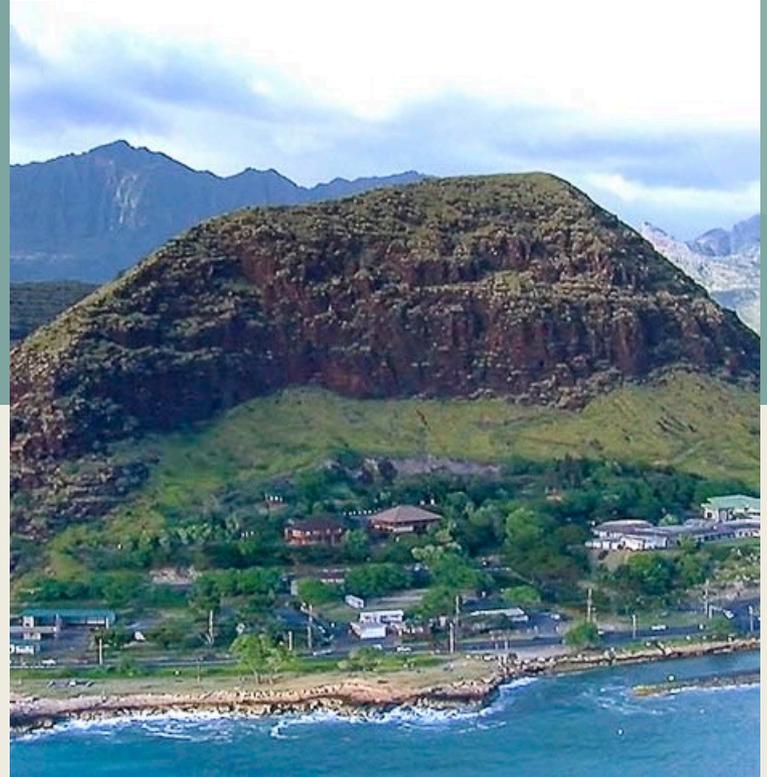


## Native Hawaiian Culture and Values:

- Aloha: Caring and mutual regard
- Malama: To care for
- 'Ohana: Family
- Aina: land

# Wai'anae Coast Comprehensive Health Center

- Established for the community, by the community
- Celebrating 50 years of service
- Largest of 13 FQHCs in Hawai'i
- Major economic provider, employing over 650 individuals
- Patients
  - 2019 – served 38,699 patients, 219,339 visits
  - 47% Native Hawaiians
  - 67% live at/below Fed Poverty Level



# Accessible, affordable, patient-centered, culturally-aligned comprehensive health services

## Primary Care Clinics

- Internal Medicine, Family Practice, and Pediatrics
- Women's Health
- Behavioral Health/Substance Abuse Treatment
- Weight Management
- Specialty Care including Cardiology, and Endocrinology

## Other Services

- Dental
- Case Management
- Transportation
- Eligibility Coordination
  - Health Insurance
  - Medication Assistance
- Other assistance
  - Housing
  - Social Security
  - SNAP Benefits
  - WIC



# 'ELEPAIO SOCIAL SERVICES

An affiliate of Waianae District Comprehensive Health and Hospital Board, Incorporated



## GOOD MORNING WAI'ANAE



**Mākeke Wai'anae  
Farmers' & Green Market  
is REOPENING!**

**Saturday, March 13**

**Wai'anae Mall  
8am - 12pm**

*Face masks are required. Social distancing will be enforced.*

# EBT Double Bucks Program

- First farmer's market on the island of Oahu to accept EBT
- Largest EBT/SNAP doubling program at a farmer's market in the State
- Only EBT/SNAP Doubling program to also double on local proteins and honey





Drive-thru  
pick up

# COMMUNITY FOOD DISTRIBUTION

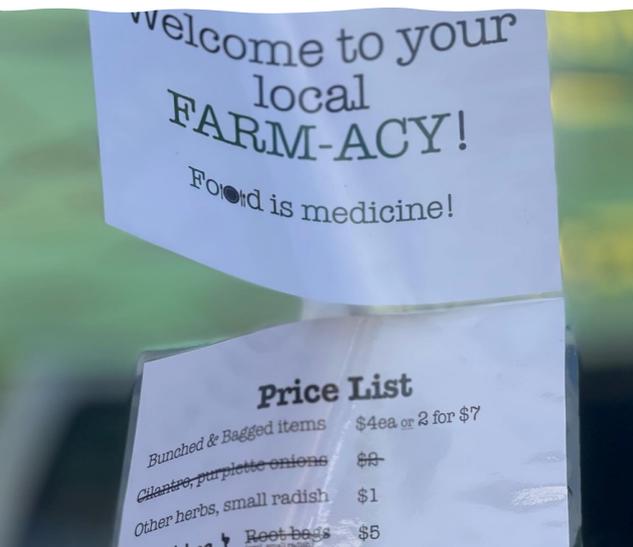
**SUNDAY, JUNE 12** **WAI'ANAE  
MALL**

SHIFTS: 7:30am - 11:30am

# Wai`anae Ohana Produce Prescription Project (WOPRx)



- "Food is medicine"
- Target: Economically-challenged, patients with nutrition-related chronic conditions
- Improve health and wellness
- Decrease food insecurity
- Strengthen community food systems
- Integrated
- Sustainable

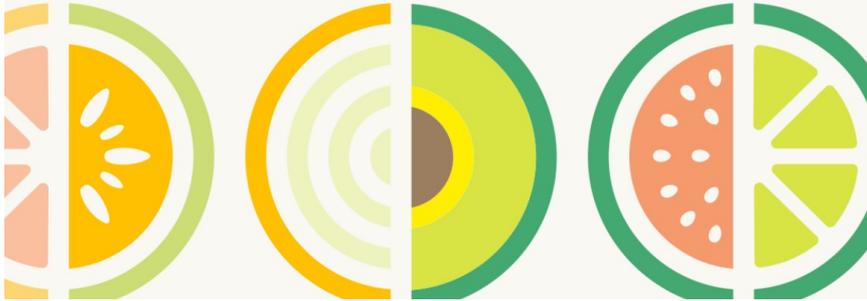


Nutrition Incentive Hub

## Strengthening Access to Fruits and Vegetables

A National Resource for Nutrition Incentive Programs

The Nutrition Incentive Hub, created by the GusNIP Training, Technical Assistance, Evaluation, and Information Center (NTAE), is a coalition of partners that supports nutrition incentive and produce prescription projects. The NTAE Center is supported by Gus Schumacher Nutrition Incentive Program grant no. 2019-70030-30415/project accession no. 1020863 from the USDA National Institute of Food and Agriculture.



United States Department of Agriculture  
National Institute of Food and Agriculture

# USDA GusNIP

# Participant Target: 400 adults

## Enrollment Criteria

- WCCHC patient
- 18 years and older
- Medicaid Quest or SNAP Benefit Recipient
- Nutrition related chronic condition:
  - Diabetes
  - Prediabetes
  - CV disease
  - Fatty liver disease
  - Other....

## Who can refer patients for enrollment?

- **ANY PROVIDER!**
  - Internist/Family medicine
  - APRNs
  - Psychologists
  - Psychiatrists
  - Dieticians
  - Tobacco Cessation Specialist
  - Case Management

# Integration: Electronic Medical Record Templates

Plan template

Medical Nutrition Template

Diabetes Self-Management Template

BH Psych Follow up

BH Psych Intake

BH Comp Note

BY Young Myhre F/U

BH Progress note

CODE DESCRIPTION DESCRIPTION CODE

Clear AXIS I: [ ] [ ] AXIS I: [ ] [ ]  
Clear AXIS II: [ ] [ ] AXIS II: [ ] [ ]  
Clear AXIS III: [ ] [ ] AXIS III: [ ] [ ]  
Clear AXIS IV: [ ] [ ] AXIS IV: [ ] [ ]  
Clear AXIS V: [ ] [ ] AXIS V: [ ] [ ]

UpToDate Page Down

**TREATMENT PLAN** Refer to presenting problems and symptoms in (subjective) "S" above, and "Axis Codes" for diagnoses above  
Frequency of follow up: \*\*\* [ ] sessions [ ]  Patient will not be scheduled for therapy follow up [Reason\(s\)](#)  
Individual therapy type(s) to address listed goals, which were (collaboratively agreed upon with pt) and to be reevaluated at a maximum 3-month interval:  
[ ] [ ] [ ] [ ]  
Additional therapy details [ ]

>> [Click to Add / Update Problem, Goal, Intervention, Progress](#) \*\*\* [Refresh](#) *Click refresh to update summary box below*

Problem(s) Addressed Today	Goal, Intervention, Progress	Date Prob Added

Critical problems to be prioritized or deferred, based on the numerically assigned values to the above problem list [ ]

Estimated prognosis/potential benefit from therapy: [ ]

Barriers to treatment and interventions to address barriers: [ ]

Estimated length of treatment episode and rationale: Anticipated # of visits [ ] from (date) [ ] / [ ] / [ ] \*\*\*  
Due to (rationale) [ ] [ ] [ ] [ ]

[View All Referrals](#)

Establish [ ]  AMHD case community based management  Refer to substance abuse tx  
 Psychiatry for pharm [ ]  BH weight management Tx location [ ]  
 Patient declined referral for pharm [ ]  WCCHC tobacco cessation program  Patient declined referral for substance abuse tx  
 WCCHC case management (Auto EMR task)  WOPRx (Auto EMR task)

Summary of progress to be evaluated at a maximum of 3-month intervals Enter Review Due Date [ ] / [ ] / [ ] \*\*\*

\*\*\*Click add to save data entered above. To update an existing treatment plan, select the desired row, then click update to save.

Print Edit Clear

*Making referral EASY for busy providers*

# Adult Primary Care Template

Lab Master

**Referrals Preventive Health**

- Registered Dietician (MNT/D)
- Case Management
- Gym/Fitness
- Weight Management
- Anticoagulation Clinic
- WOPRx

### Reason for WOPRx Referral

(Waianae Ohana Produce Prescription Program)

PL Insurance

<input type="checkbox"/> Medquest-Child
<input type="checkbox"/> Hawaii Dental Services
<input type="checkbox"/> Medquest- Adult

1. **Entry Criteria *Must Check at least one:***

- SNAP Benefit Recipient
- Enrollment in (MedQuest - AlohaCare, HMSA Quest etc.)
- Uninsured

2. **Check at least one:**

- Pre-Diabetes
- Diabetes
- Cardiovascular Disease
- Hypertension
- Fatty Liver Disease**
- Obesity
- Food Insecurity?
- Other: \_\_\_\_\_

3. **Type of Participant**

- Adult chronic-disease management
- Pregnant woman
- Parent of young child (0-5 years)

OK Cancel

# Enrollment and Retention

- Enroll at the Makeke Farmers Market
- Check in monthly for new voucher **\$50**, up to **18 months**
- Reminders: Email, text or phone call

File Edit Default View Tools Admin Utilities Window Help

Logout Save Clear Delete Pediatric Health OKIHIRO, MAY M MD Patient History Inbox PA

BabyGirl Test (F) DOB: 07/08/2019 (35 months 9 days) Weight: 8.80 lb (3.99 Kg) Alerts 2 Allergies

Address: 861234 Hello Street Apt 1 Pt. Insurance: HMA, INC Preferred Pharmacy: LONG  
Ewa, HI 96706 Nickname: BabyGirl Pharmacy Phone: (808)  
Contact: (808) 224-4158 (C... Parent/Guardian: MOTHER TEST Preferred Pharm 2:

Birth History PVP Azara WCCHC Care Team Sticky Note Referring Provider

06/17/2022 04:16 PM : " WC 2 YRS WCCHC" 06/17/2022 04:16 PM : " Food Access Programs WCCHC" x

## WCCHC Food Access Programs

Enrolled in Food Subscription Program?  Yes  No

Food Subscription notes

Save and Close

Enrolled in WOPRx - (Waianae Ohana Produce Prescription Program)?  Yes  No

Scale dispensed?  Yes  No

BP cuff dispensed?  Yes  No

WOPRx notes

Save and Close

# Baseline Measures and every 3 months

- Baseline body mass index
- Blood pressure
- Hemoglobin A1C
- Food insecurity survey
- Follow-up:
  - Providers are strongly encouraged to f/u with patients for a 3-month post enrollment.
  - Blood pressure cuff and scales provided, as needed
  - Prediabetics and diabetics: Hemoglobin A1C



## Tailoring Fruit and Veggie Offerings to increase accessibility

- Convenient locations
- Cut veggies, especially root veggies
- Poi and other local foods
- Farm Link Hawaii - online ordering with delivery service



# Mahalo!

- [mokihiro@wcchc.com](mailto:mokihiro@wcchc.com)
- WCCHC Makeke Market
- <https://www.facebook.com/makekefarmers>

**Thank you to the**

**USDA-NIFA**

**Award Number:**

**2020-70030-33127**