#### INFORMATIONAL BRIEFING

State Option to Provide Health Homes in Medicaid, Patient-Centered Health Home State Plan Amendment (SPA)

HOUSE COMMITTEES on HEALTH, HUMAN SERVICES SENATE COMMITTEES on HEALTH, HUMAN SERVICES

January 21, 2014

ROBERT HIROKAWA, CEO
NANI MEDEIROS, POLICY & PUBLIC AFFAIRS DIRECTOR
HAWAI'I PRIMARY CARE ASSOCIATION







MEMBERSHIP ORGANIZATION MADE UP OF HAWAI'I'S COMMUNITY HEALTH CENTERS (SINCE 1989)

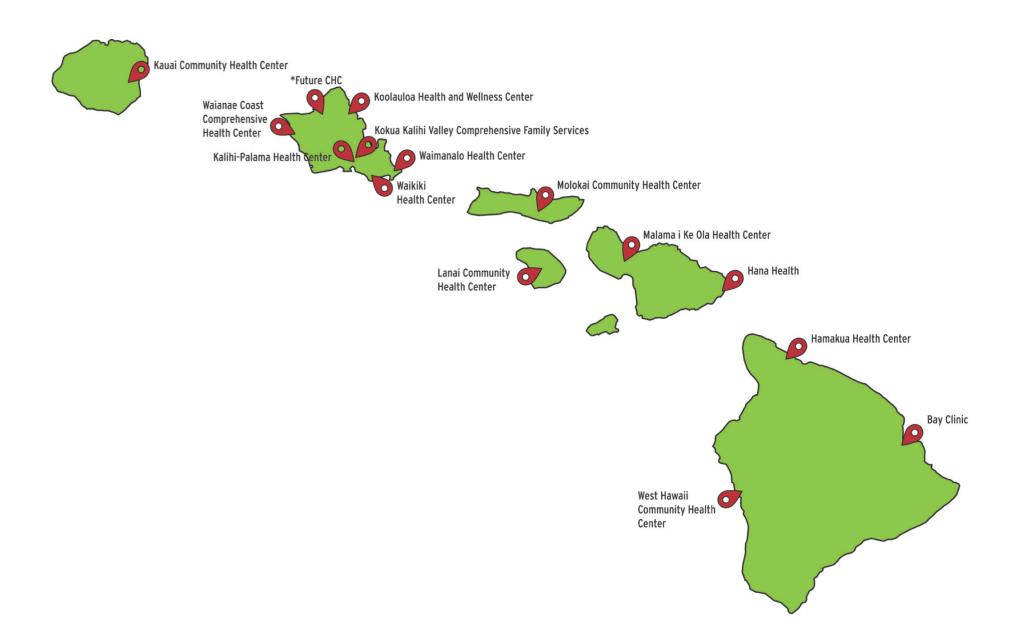
#### **MISSION**

The HPCA improves the health of communities in need by advocating for, expanding access to, and sustaining high quality health care through our statewide network of Community Health Centers.

#### COMMUNITY HEALTH CENTERS (CHCs)

- CHCs RECEIVE FEDERAL GRANTS UNDER SECTION 330 OF THE PUBLIC HEALTH SERVICE ACT.
- CHCs MUST PROVIDE CARE IN AN UNDERSERVED AREA OR POPULATION
- HAVE A GOVERNING BOARD OF DIRECTORS WHICH INCLUDE CHC PATIENTS AND COMMUNITY MEMBERS





## COMMUNITY HEALTH CENTERS What they do

- FOCUS ON SOCIAL DETERMINANTS OF HEALTH
- ENABLING SERVICES
- PATIENT-CENTERED MEDICAL HOME
- MEDICAL, BEHAVIORAL, ORAL HEALTH SERVICES
- SUBSTANCE ABUSE TREATMENT
- VISION

#### 0

## CHCs: WHO THEY SERVE (2012)

COMMUNITY HEALTH CENTERS
CARED FOR

144,427

**PATIENTS STATEWIDE** 

THAT'S AN INCREASE OF

23%

**SINCE 2008** 

#### 0

CHCs: WHO THEY SERVE (2012)

24% UNINSURED
50% COVERED BY MEDICAID
73% AT OR BELOW THE FEDERAL POVERTY LEVEL

\$27,090 annual household income (family of 4)

#### COMMUNITY HEALTH CENTERS **CHRONIC ILLNESS**

## **DIABETES** 12,207

491 KAUAI OAHU 6,691 MAUI 898 **HAWAII** 4,127

#### COMMUNITY HEALTH CENTERS CHRONIC ILLNESS

## MENTAL HEALTH 11,432

KAUAI 398 OAHU 7,287 1,131 MAUI 2,616 **HAWAII** 

#### **COMMUNITY HEALTH CENTERS** CHRONIC CONDITION

**HOMELESS** 12,459

61 KAUAI OAHU 10,862 MAUI 951 **HAWAII** 585

## HEALTH CARE HOMES



## HEALTH CARE HOMES

## TRANSFORM HEALTH CARE FROM SICKNESS TO WELLNESS

## ENCOURAGE INTEGRATION & COORDINATION TO REDUCE CHRONIC ILLNESS

## TRIPLE AIM

- IMPROVE HEALTH OUTCOMES
- CONTROL LONG TERM COSTS
- ENHANCE PATIENT EXPERIENCE

## HPCA'S COMMITMENT TO PATIENT-CENTERED HEALTH CARE HOMES

- TRAINING AND TECHNICAL ASSISTANCE TO ALL CHCs
- PCHCH PILOTS
- PCMH-INSTITUTE
- CMS APCP DEMONSTRATION
- HEALTH HOME STATE PLAN AMENDMENT
- HAWAII HEALTHCARE PROJECT/SIM

## COMMUNITY HEALTH CENTERS PCHCH IMPLEMENTATION

2008

Visioning and Strategic Planning 2009

Medical Home Conference with CareOregon 2010

Pilot Learning Collaborative and Site Visits

2011

Pilot Full Implementation, NCQA Initiative 2012

Pilot Completed, Data Collection & Analysis, Quarterly Learning Meetings 2013

NCQA Recognition, Qualis Training

## PATIENT-CENTERED HEALTH CARE HOMES SUCCESSFUL TRANSFORMATION

- ORGANIZATION-WIDE CULTURE CHANGE
- PATIENT-CENTERED CARE AND ENGAGEMENT
- TEAM-BASED CARE AND INNOVATION
- REDESIGN OF WORKFLOWS AND PHYSICAL SPACE
- EMR AND REGISTRY IMPLEMENTATION

## PATIENT-CENTERED HEALTH CARE HOMES SUCCESSFUL TRANSFORMATION

- NEW POSITIONS AND ROLES; TEAM REDESIGN
- IMPROVED COMMUNICATION, COLLABORATION AND INTEGRATION: WARM HANDOFFS
- CARE COORDINATION AND MANAGEMENT:
   CARE PLANS
- MOTIVATIONAL INTERVIEWING AND SELF
   MANAGEMENT SUPPORT

## COMMUNITY HEALTH CENTERS NCQA RECOGNITION



#### LEVEL 3

Waimanalo Health Center West Hawaii Community Health Center

#### LEVEL 2

Bay Clinic Kalihi-Palama Health Center Malama I Ke Ola Health Center

#### M

## COMMUNITY HEALTH CENTER PILOTS

#### COMMUNITY HEALTH CENTER PILOTS

#### PCHCH INCORPORATED A SET OF CORE VALUES

- PATIENT DRIVEN AND FAMILY CENTERED
- INTEGRATED AND HOLISTIC CARE
- BARRIER -FREE ACCESS
- TEAM BASED CARE DELIVERY

## PCHCH MODEL ASSUMED COMMUNITIES WOULD HAVE DIFFERENT CHALLENGES AND NEEDS

DESIGN FLEXIBILITY WAS A FUNDAMENTAL COMPONENT TO TAILOR THE MODEL TO PARTICIPATING CHC

UTILIZED A COMMUNITY OF PRACTICE TO ENHANCE PCHCH TRANSFORMATION SUCCESS

#### 0

#### CHC PILOT PARTICIPANTS







- KALIHI-PALAMA HEALTH CENTER
- WAIANAE COAST COMPREHENSIVE HEALTH CENTER
- WAIMANALO HEALTH CENTER
- WEST HAWAII COMMUNITY HEALTH CENTER
- HAWAII PRIMARY CARE ASSOCIATION
- ALOHACARE



#### TARGET POPULATION

## TARGETED DEFINED POPULATIONS TO CREATE MANAGEABLE SYSTEMATIC CHANGE

- DIABETES
- DEPRESSION

PATIENTS WERE ACTIVATED INTO PILOT PROJECT PATIENTS OPTED INTO PILOT FOR ENHANCED CARE



#### **METRICS**

#### **DIABETES**

- DIAGNOSIS OF 250.XX
- HEALTH CARE HOME ELIGIBILITY: HgbA1C GREATER THAN OR EQUAL TO 8

#### **DEPRESSION**

- DIAGNOSIS OF 296.2X, 296.3X, 300.4
- HEALTH CARE HOME ELIGIBILITY: PHQ-9 GREATER THAN 9

ACTIVATION INTO HEALTH CARE HOME PILOT WAS DONE BY PATIENT AGREEMENT

## **METRICS**

#### **PROCESS**

- ACTIVATION RATE
- DIABETES: HgbA1C TEST, EYE EXAM, FOOT EXAM, SELF MANAGEMENT GOAL
- DEPRESSION: PHQ-9 USAGE, PHQ-9 FOLLOW-UP RATE

#### **OUTCOMES**

- IMPROVEMENT IN DIABETES OUTCOMES (A1C, BP, LDL)
- DEPRESSION RESPONSE & REMISSION (PHQ-9)

#### **FUTURE**

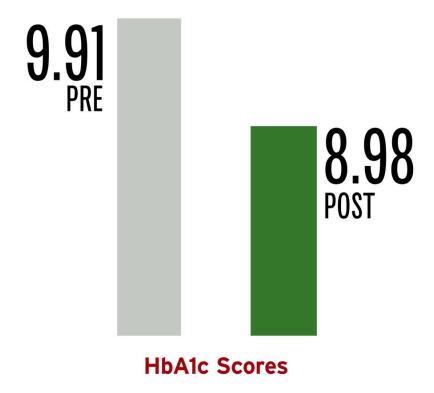
- PATIENT EXPERIENCE: DETERMINE COMMON MEASURES
- RETURN ON INVESTMENT

## IMPROVED PATIENT EXPERIENCE

ACCESS  ABLE TO MAKE A SAME DAY APPT WHEN SICK OR HURT	81%
COMMUNICATION PROVIDERS LISTENED TO YOU	90%
COORDINATION PROVIDER TALKED WITH YOU ABOUT HEALTH GOALS	94%
WHOLE PERSON CARE HELPED TO FIND OTHER SERVICES YOU NEED	95%

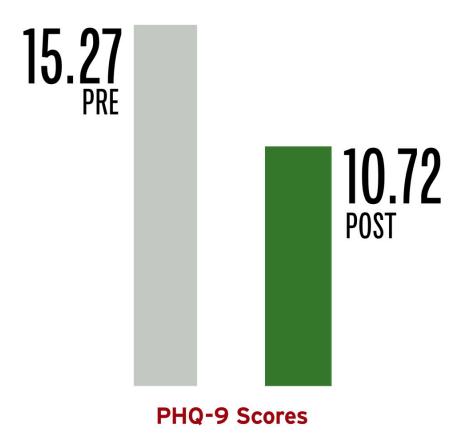
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## IMPROVED HEALTH OUTCOMES DIABETES



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## IMPROVED HEALTH OUTCOMES DEPRESSION



#### **IMPROVED** COST OF CARE

**EMERGENCY** DEPARTMENT

-55% -10%

HOSPITAL **INPATIENT** 

**TOTAL COST OF CARE** 

based on per member per month (PMPM) data

#### **FUTURE EXPANSION OF MODEL**

- INTEGRATION OF BEHAVIORAL HEALTH (MENTAL HEALTH / SUBSTANCE ABUSE), AS WELL AS ORAL HEALTH
- TRANSITION OF CARE (HOSPITAL, PRIMARY, SPECIALTY)
- SOCIAL DETERMINANTS OF HEALTH -> STRENGTHEN PCHCH STANDARDIZATION OF ENABLING SERVICES, QUALITATIVE DATA
- LEARNING HEALTH SYSTEM

  MERGE POPULATION AND CLINICAL DATA, COMMUNITY DASHBOARDS
- PERSON- AND COMMUNITY-CENTERED

#### **OPPORTUNITIES OF INFLUENCE**

- DELIVERY AND PAYMENT REFORM
- MEDICAID HEALTH HOME
- HAWAII HEALTHCARE PROJECT / CMS STATE INNOVATIONS PLANNING MODEL

#### 0

## STATE PLAN AMENDMENT

#### POPULATION CRITERIA

#### **STANDALONE** (DEFINED BY STATE ELIGIBILITY OF SVCS)

- SERIOUS AND PERSISTENT MENTAL ILLNESS (SPMI)
- SERIOUS MENTAL ILLNESS (SMI)
- SUPPORT FOR EMOTIONAL AND BEHAVIORAL DEVELOPMENT (SEBD)

#### TWO OR MORE

- CVD DEFINED BY CARDIOMYOPATHY & HEART FAILURE
- CHRONIC OBSTRUCTIVE PULMONARY DISEASE
- DIABETES
- OBESITY
- MENTAL HEALTH CONDITION
- SUBSTANCE ABUSE

#### PROVIDER REQUIREMENTS

#### A HEALTH HOME PRACTICE

- MUST BE REGISTERED WITH THE STATE OF HAWAII DHS AND PROVIDED A STATE-ASSIGNED HEALTH HOME PROVIDER ID
- MUST ADHERE TO HEALTH HOME PROVIDER STANDARDS
- MAY INCLUDE BUT IS NOT LIMITED TO PRIMARY CARE PRACTICES, FEDERALLY QUALIFIED HEALTH CENTERS, AND RURAL HEALTH CLINICS

#### MULTIDISCIPLINARY TEAM (INCLUDING, AT MINIMUM)

- DESIGNATED PRACTITIONER AND CLINIC SUPPORT STAFF
- DEDICATED RN CARE MANAGER
- BEHAVIORAL HEALTH CONSULTANT
- NAVIGATOR, CARE COORDINATOR, OR PEER SPECIALIST

#### PROVIDER STANDARDS

#### **HEALTH HOME PRACTICES MUST ATTEST TO**

- RECOGNITION/CERTIFICATION
- PERSONAL PROVIDER FOR EACH PATIENT
- CONTINUITY OF CARE DOCUMENT (CCD)/CARE PLAN
- WHOLE PERSON ORIENTATION
- COORDINATED/INTEGRATED CARE
- EMPHASIS ON QUALITY AND SAFETY
- ENHANCED ACCESS

#### **HEALTH HOME SERVICES**

SECTION 1945(H)(4) OF THE ACT DEFINES HEALTH HOME SERVICES AS "COMPREHENSIVE AND TIMELY HIGH QUALITY SERVICES."

- COMPREHENSIVE CARE MANAGEMENT
- CARE COORDINATION AND HEALTH PROMOTION
- COMPREHENSIVE TRANSITIONAL CARE FROM INPATIENT TO OTHER SETTINGS, INCLUDING APPROPRIATE FOLLOW-UP
- INDIVIDUAL AND FAMILY SUPPORT
- REFERRAL TO COMMUNITY AND SOCIAL SUPPORT SERVICES
- USE OF HEALTH INFORMATION TECHNOLOGY TO LINK SERVICES

#### **NEXT STEPS**

#### DATA ANALYSIS

ESTIMATE ELIGIBLE POPULATION, REVIEW OF CHRONIC DISEASE BURDEN DATA TO ENSURE POF IS APPROPRIATE

#### MONITORING AND EVALUATION

DETERMINE MEASURES, DEVELOP LOGIC MODEL, IDENTIFY DATA SOURCES

#### **ALIGNMENT**

CROSSWALK PROVIDER STANDARDS/HEALTH HOME SERVICES TO MEDICAID MCO REQUIREMENTS AND HAWAII PCMH "FLOOR"; DETERMINE HEALTH HOMES PLACE IN SPECTRUM OF CARE DELIVERY

#### **HEALTH HOME SERVICES**

REVIEW (THROUGH EACH DISEASE AREA "LENS" TO ENSURE COMPREHENSIVENESS, ENSURE HEALTH HOME TEAM MAKEUP IN ADEQUATE, DETERMINE WAYS HIT WILL LINK, ENSURE INTEGRATION IS PROMOTED)

#### **HEALTH EQUITY**

DETERMINE HOW TO ADVANCE HEALTH EQUITY FOR VULNERABLE POPULATIONS; CREATE A PROCESS MAP OF HEALTH HOME PATIENT THROUGH SYSTEM

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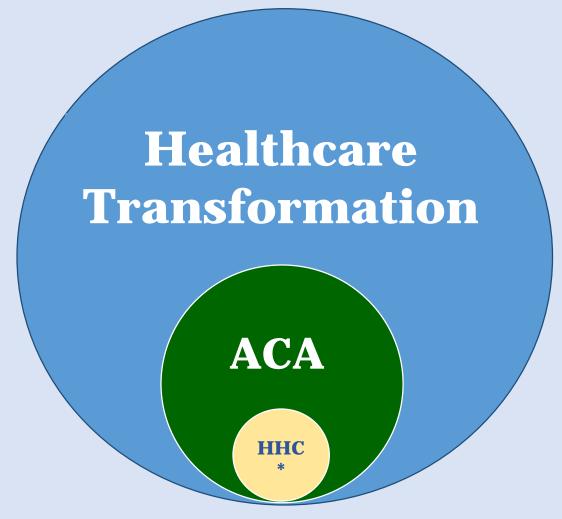
## Health Care Transformation and the Health Home

Beth Giesting
Healthcare Transformation Coordinator
Office of the Governor

## What do we mean by "Transformation?"

The ACA provides federal support for aspects of transformation, including the insurance exchange and the health home.

However, health care transformation is a much larger agenda that includes all of health care delivery, health care financing, data and health IT, workforce, and support for healthier individuals and communities.



## What's Wrong with our Health Care System?

#### 1. Hawai'i Health Realities

- Obesity increased from 10.7% in 1992 to 23.1% in 2012
- Diabetes increased from 3.2% in 1992 to 8.3% in 2012
- Life circumstances affect health and need for care

#### 3. Equity

- Worse outcomes for NH/Pac Islanders
- Socio-economic status influences obesity, hypertension, asthma, diabetes
- Access poorer on Neighbor Islands

#### 2. Delivery System

- Timely access for all is limited
- System is specialty-oriented and fragmented
- Chronic disease registries and info exchange not universally used
- Behavioral health services in short supply

#### 4. Cost

- 2000-09, cost of insurance premiums almost doubled
- Hawai'i spends nearly \$7000/person/yr
- Payment systems need to pay for quality, health improvement

## Better Care & Savings Go Together

Timely access & care management can curb health care cost growth

#### **Potential Savings for Hawai'i**

- 1 in 10 ER visits & hospitalizations could be avoided. Costs \$353 M
- ER & hospital charges for diabetes complications: \$1.3 B
- ER & hospital charges for mental health: \$99 M

**Potential savings for QUEST** 

Avoidable ER/Re-Hospitalization: \$52 M

ER & hospital charges related to diabetes: \$212 M

ER & hospital charges related to mental health: \$43 M

## Change in Health Care Delivery



Health Home and Care Network

Patient-Centered
Medical Home

### Health Homes & Cost-Effectiveness

# Care Coordination

Link to regular source of primary care

Link to BH and specialty services

Coordinate care among providers

Support care in appropriate settings

Reconcile medications

Assist with behavior modification if needed

Case management tailored to specific needs

# Results

Reduction in avoidable ER and hospital admissions

Better control of chronic diseases (regular check-ups, keep specialty appointments, take medication, improved lifestyle)

Increased access to behavioral health services

More stable living conditions (public benefits, jobs, housing)

#### Additional Health Care Transformation Needs

#### Delivery system redesign

PCMH, core quality measures, shared responsibility for outcomes

Health information technology

EHRs, Information Exchange, All Payer Claims Database (APCD)

Payment changes

Reward outcomes, focus on quality, reduce administrative burden, adjust risks

Workforce and access issues

Train for new team delivery models, review scope of practice, use telehealth

Alignment in policy and programs

Be sure MQD, DOH, EUTF, etc. align programs, policy, funds to meet transformation and population health goals

#### **Beth Giesting**

**Healthcare Transformation Coordinator** 

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