



# **Missouri Health Home Update**

November, 2012



# CHANGE

WHEN THE WINDS OF CHANGE BLOW HARD ENOUGH,  
THE MOST TRIVIAL OF THINGS CAN TURN INTO DEADLY PROJECTILES.



# Defining health homes

- Provides states the option to cover care coordination for individuals with chronic conditions through health homes
- Eligible Medicaid beneficiaries have:
  - Two or more chronic conditions,
  - One condition and the risk of developing another, or
  - At least one serious and persistent mental health condition



# Defining health homes

- Provides 90% FMAP for eight quarters for:
  - Comprehensive care management
  - Care coordination
  - Health promotion
  - Comprehensive transitional care
  - Individual and family support
  - Referral to community and support services
- Services by designated providers, a team of health care professionals or a health team



# Population Based

- Payments for HH services will be paid PMPM, not unit by unit
- Service needs will be identified by patient health history and status
- Outcomes will be measured by groups of clients (i.e., by organization, region, medication used, co-morbid conditions)

# States with CMS Approved HH State Plan

State	Plan Approved	Effective	Provider Types
Missouri	10/20/2011	1/1/2012	CMHC, PC
Rhode Island	11/23/2011	10/1/2011	CMHC, Child-PC
New York	2/3/2012	1/1/2012	CMHC, PC, Home Health
Oregon	3/12/2012	10/1/2011	mult provider types
North Carolina	5/24/2012	10/1/2011	PC only
Iowa	6/8/2012	7/1/2012	CMHC, PC



# States Developing HH State Plans

- Plans Submitted
  - Alabama
  - Ohio
  - Wisconsin
- Draft Plan Being Reviewed
  - Oklahoma
  - Illinois
  - Maine
  - West Virginia
  - Idaho

# States Planning for Health Homes

- New Mexico
- Arkansas
- District of Columbia
- Washington
- California
- Arizona
- Mississippi
- New Jersey
- Nevada





# Achievements

- Selecting and Enrolling Health Home Practices
- Recruiting and Hiring Health Home Staff
- Selecting and Enrolling Health Home Participants
- Standing Up New IT Systems
  - Arcadia/Azara Data warehouse and reporting
  - CMT PROACT reporting
  - Automatic Notification of Hospital Admission
  - SBIRT interfaces with EMRs
  - Attestation of HH Service received and payment
- Initial rounds of training



# CMHC Healthcare Homes

- State Plan Amendment approved 10/20/11
  - Effective 1/1/12
- 27 CMHC Healthcare Homes
- 17,882 individuals auto-enrolled
  - CMHC consumers with at least \$10,000 Medicaid costs
- PMPM Staffing: \$78.74
  - Health Home Director 1 per 500 enrollees
  - Primary Care Physician Consultant 1hr per enrollee
  - Nurse Care Managers 1 per 250 enrollees



# Primary Care Health Homes

- State Plan Amendment approved 12/23/11
- 20,239 individuals auto-enrolled
  - 776 children and youth (4%)
  - Primary care patients with at least \$2,600 Medicaid costs annually
- Current Enrollment: 18,000
- 24 Primary Care Health Homes
  - 18 FQHCs operating 67 clinic sites
  - 6 Hospitals operating 22 clinic sites



# Requirements

- All primary care health homes were required to have an EMR system (up and running for at least six months) to apply for PCHH
- Greater than 25% Medicaid plus uninsured casemix
- Accreditation/Recognition
  - PCHH: PCMH recognition through NCQA
  - CMHC: CARF



# Launching HHs

- Start-up: Primary care health homes started in phases
  - January 4
  - February 11
  - March 5
  - April 4
- All CMHC health homes started in January



# New Staff Hired

- 5 State Staff (4.5 FTE)
- 93 Nurse Care Managers (60.7 FTE)
- 37 Care Coordinators (25.8 FTE)
- 46 Behavioral Health Consultants (20.5 FTE)
- 29 Health Home Directors (12.0 FTE)
- 200 Total (122.5 FTE)



# Primary Care Target Population

Persons are eligible for a primary care health home if they have two chronic conditions or one chronic condition plus risk of developing another

**1. Have Diabetes**

- At risk for cardiovascular disease and a BMI>25

**2. Have two of the following conditions**

- 1. COPD/Asthma**
- 2. Cardiovascular disease**
- 3. BMI>25**
- 4. Developmental Disability**
- 5. Use Tobacco**

- At risk for COPD/asthma and cardiovascular disease





## Clients Eligible for CMHC HH

- A Serious and Persistent Mental Illness
  - Adults with SMI (Schizophrenia, Bipolar Disorder, Major Depression Recurrent)
  - Youth with Severe Emotional Disturbance



# Clients Eligible for CMHC HH

- A mental health condition, **OR**
- A substance abuse condition, **AND**
- One other chronic health condition
  - asthma,
  - cardiovascular disease,
  - diabetes,
  - substance abuse disorder,
  - developmental disability
  - overweight BMI>25



## Healthcare Home Team Members

# Healthcare Home Director



- Champions Healthcare Home practice transformation
- Oversees the daily operation of the HCH
- Tracks enrollment, declines, discharges, and transfers
- May serve as a NCM on a part-time basis
  - HCHs must have at least a half-time HCH Director
- Coordinates management of HIT tools
- Develops MOUs with hospitals and coordinates hospital admissions and discharges with NCMs

## Healthcare Home Team Members

# Nurse Care Managers



- Champion healthy lifestyles and preventive care
- Provide individual care for consumers on their caseload
  - Initially review client records and patient history
  - Participate in annual treatment planning including
    - Reviewing and signing off on health assessments
    - Conducting face-to-face interviews with consumers to discuss health concerns and wellness and treatment goals
  - Consult with CSS's about identified health conditions of their clients
  - Coordinate care with external health care providers (pharmacies, PCPs, FQHC's etc.)
  - Document individual client care and coordination in client records

## Healthcare Home Team Members

### **Primary Care Physician Consultant**



- Assures that HCH enrollees receive care consistent with appropriate medical standards
- Consults with HCH enrollees' psychiatrists as appropriate regarding health and wellness
- Consults with NCM and CPR team regarding specific health concerns of individual HCH enrollees
- Assists with coordination of care with community and hospital medical provide
- Maintains a monthly HCH log



# **Behavioral Health Consultant Integration with Primary Care**

- Support to primary care physician/teams by
- Part of front line interventions
- Management of mental illness



# Behavioral Health Consultant Interventions

- Screening/evaluation of individuals for
  - Mental disorders
  - Substance abuse disorders
- Brief interventions for individuals with behavioral health problems
- Behavioral supports to assist in
  - Improving health status
  - Managing chronic disease



# Work Groups

- Executive Oversight (monthly)
- PCHH Operations (weekly)
- CMHC Operations (weekly)
- Joint HH Operations (biweekly)
- PCHH Provider Conference Call
- LC Training Curriculum Advisory Group



# Training Completed

- Learning Collaborative by CSI
  - 4 regional live & 5<sup>th</sup> as Webinar
- Behavioral Health Consultant by SLBMI
  - Regional workshops, site visits, webinars, & conf calls
- SBIRT by MIMH
  - Live Workshops
- DVR by Azara/Arcadia
- PROACT by CMT
  - Webinars & conf calls
- CyberAccess by Xerox
  - Webinars & conf calls





# Challenges

- Enrollment lower than planned
- High turnover in New HH staff Positions
- Too much new stuff to learn all at once
  - How to use all that data
  - Implementing Behavioral Health Consultants
  - Implementing SBIRT



# Where We Focus Next

- Using the new IT Tools
- Integrating Care Managers and Coordinators into existing Clinical workflows
- Integrating Behavioral Health Consultant into existing Clinical workflows
- Increasing use of Population/Data Based Decision Making
- Developing and Implementing Health Promotion Interventions
- Getting better at Treatment Planning and Team Care



# Evaluations Underway

- Urban Institute (HHS- ASPE)
  - Outcome Evaluation due in 2017
  - Site visit done in July
- NORC (CMS)
  - Implementation Evaluation due in 2013
  - Site visit done in September
- Rutgers (AHRQ) – voluntary, CMHC-HH only
- Missouri State Internal
  - 6 month initial report just completed

# What Made it Possible? - Relationships

- DSS - MO HealthNet
- DMH
- State Budget Office
- The Missouri Primary Care Association
- Missouri Coalition of CMHCs
- MO Foundation for Health (MFH)
- Consultants: Michael Bailit & Alicia Smith
- Missouri Hospital Association (MHA)
- Vendors: Xerox, CMT, Arcadia/Azara, MIMH



# Primary Care Health Home Measures

Measure	Standard	Measure Definition
Hospital Discharge Care Coordination	N/A	<ul style="list-style-type: none"> <li>Percent of patients discharged from hospital with whom the care manager made telephonic or face-to-face contact within 3 days of discharge and performed medication reconciliation with input from PCP.</li> </ul>
Adult Illicit Drug Use	N/A	<ul style="list-style-type: none"> <li>Percent of adults (18 years and older) who report use of illicit drug in the past 30 days</li> </ul>
Adult Excessive Drinking	N/A	<ul style="list-style-type: none"> <li>Percent of patients 18 and older with at least one medical encounter in the reporting period who reported excessive drinking in the past 30 days</li> </ul>
Adult Depression Screening	N/A	<ul style="list-style-type: none"> <li>Percent of patients 18 and older receiving depression screening through the use of standardized screening instruments within the measurement period</li> </ul>
Adult Substance Abuse Screening and Follow-Up	N/A	<ul style="list-style-type: none"> <li>Percent of members age 18 years and older screened for substance abuse using a standardized tool with a follow-up plan documented as necessary with SBIRT.</li> </ul>
Adult BMI 18.5 - 24.9	N/A	<ul style="list-style-type: none"> <li>Percent of patients 18-64 years of age with documented BMI between 18.5-24.9</li> </ul>
Adult Weight Screening and Follow-Up	NQF 0421	<ul style="list-style-type: none"> <li>Percent of patients aged 18 years or older with a calculated BMI in the past six months or during the current visit documented in the medical record AND if the most recent BMI is outside parameters, a follow-up plan is documented.</li> </ul>
Weight Assessment and Counseling for Children	NQF 0024	<ul style="list-style-type: none"> <li>Percent of children 2-17 years of age who had an outpatient visit with a PCP who had evidence of BMI percentile documentation, counseling for nutrition and counseling for physical activity during the reporting period.</li> </ul>

# Primary Care Health Home Measures

Measure	Standard	Measure Definition
Childhood Immunizations	NQF 0038	<ul style="list-style-type: none"> <li>Percent of children 2 years of age who had four DtaP/DT, three IPV, one MMR, three H influenza type B, one chicken pox vaccine (VZV) and four pneumococcal conjugate vaccines by their second birthday.</li> </ul>
Adult Diabetes A1C < 8.0%	NQF 0575	<ul style="list-style-type: none"> <li>Percent of patients 18-75 years of age with diabetes (type 1 or type 2) who had HbA1c &lt; 8.0%</li> </ul>
Adult Diabetes BP < 140/90	NQF 0061	<ul style="list-style-type: none"> <li>Percent of patients 18-75 years of age with diabetes (type 1 or type 2) who had blood pressure &lt;140/90 mmHg</li> </ul>
Adult Diabetes LDL < 100	NQF 0064	<ul style="list-style-type: none"> <li>Percent of patients 18-75 years of age with diabetes (type 1 or type 2) who had LDL-C &lt; 100 mg/dL</li> </ul>
Pediatric Diabetes A1C < 8.0%	NQF 0575 (modified)	<ul style="list-style-type: none"> <li>Percent of patients under 18 years of age with diabetes (type 1 or type 2) who had HbA1c &lt; 8.0%</li> </ul>
Pediatric Asthma Controller Medication	NQF 0036 (modified)	<ul style="list-style-type: none"> <li>Percent of patients 5-17 years of age who were identified as having persistent asthma and were appropriately prescribed medication (controller medication) during the measurement period.</li> </ul>
Adult Asthma Controller Medication	NQF 0036 (modified)	<ul style="list-style-type: none"> <li>Percent of patients 18-50 years of age who were identified as having persistent asthma and were appropriately prescribed medication during the measurement period.</li> </ul>
Adult Hypertension BP < 140/90	NQF 0018	<ul style="list-style-type: none"> <li>Percent of patients aged 18-85 years and older with a diagnosis of hypertension who have been seen for at least 2 office visits, w/ blood pressure adequately controlled (BP &lt; 140/90) during the measurement period.</li> </ul>
Adult CAD LDL < 100	NQF 0075	<ul style="list-style-type: none"> <li>Percent of patients aged 18 years and older diagnosed with CAD with lipid level adequately controlled (LDL &lt; 100).</li> </ul>
Adult Tobacco Use Cessation Intervention	NQF 0028b	<ul style="list-style-type: none"> <li>Percent of adults reporting tobacco use and received cessation intervention</li> </ul>