



ADDRESSING SOCIAL DETERMINANTS OF HEALTH USING PRAPARE

TO REDUCE DISPARITIES, IMPROVE OUTCOMES, AND TRANSFORM CARE

This project was made possible with funding from:

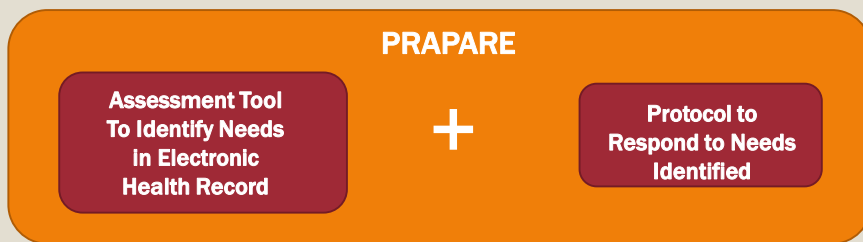
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WHAT IS PRAPARE

PRAPARE: PROTOCOL FOR RESPONDING TO & ASSESSING PATIENTS' ASSETS, RISKS, & EXPERIENCES

Project Goal: To create, implement/pilot test, and promote a *national standardized patient risk assessment protocol* to **assess** and **address** patients' social determinants of health (SDH).



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WHY DO WE NEED A STANDARDIZED ASSESSMENT TOOL?

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HEALTH, ACCOUNTABILITY & VALUE

- Under value-based pay environment, providers are held accountable for costs and outcomes
- Difficult to improve health & wellbeing and deliver value unless we address barriers
- Current payment systems do not incentivize approaching health holistically and in an integrated fashion
 - Providers serving complex patients often penalized without risk adjustment

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PRAPARE ASSESSMENT TOOL DOMAINS

Core	
UDS SDH Domains	Non-UDS SDH Domains (MU-3)
1. Race	10. Education
2. Ethnicity	11. Employment
3. Veteran Status	12. Material Security
4. Farmworker Status	13. Social Isolation
5. English Proficiency	14. Stress
6. Income	15. Transportation
7. Insurance	
8. Neighborhood	
9. Housing Status and Stability	

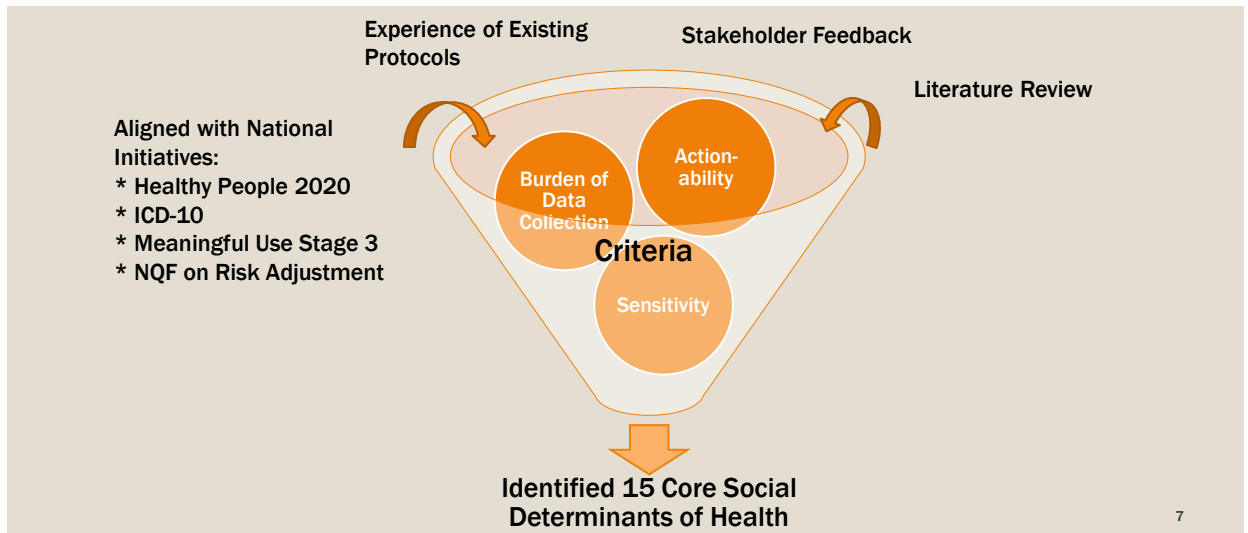
Optional	
1. Incarceration History	3. Domestic Violence
2. Safety	4. Refugee Status

Older version in Spanish

Find the tool at:
www.nachc.org/prapare

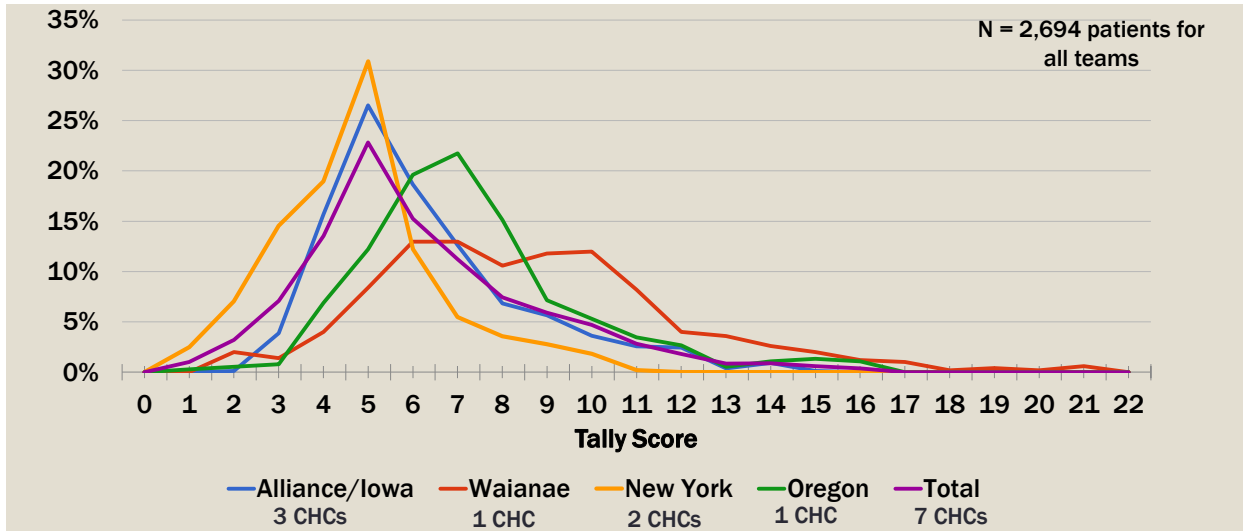
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UNIQUE ADVANTAGES OF PRAPARE TOOL

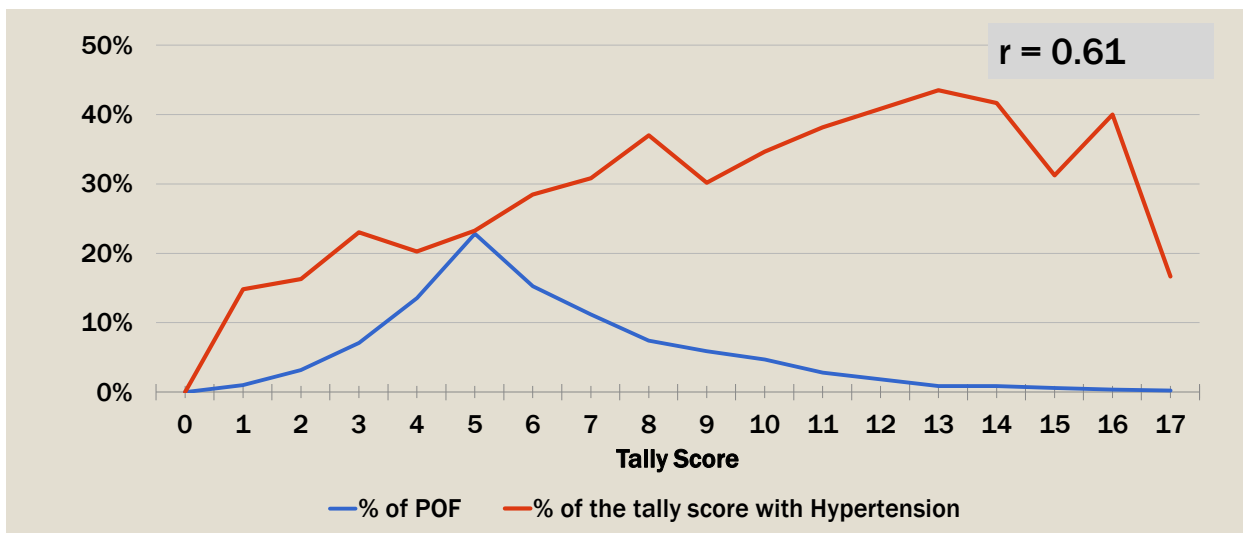


ACTING ON NEEDS IDENTIFIED

PERCENT OF PATIENTS WITH NUMBER OF SDH "TALLIES"



CORRELATION BETWEEN SDH FACTORS AND HYPERTENSION: ALL TEAMS



HOW CAN YOU USE THE DATA?

Catalog current resources available to address SDH needs, both in-house and in community (community resource guide)

Identify resources that need to be developed and/or community partnerships that need to be initiated or strengthened

Incorporate PRAPARE into other aspects and initiatives at health center: QI meetings, board meetings, ACO discussions so staff see value in this work

Challenge: Inability to Address SDH

Solution: Message "Have to start somewhere and do the best we can with what we have. Collecting information will help us figure out what services to provide".

Models to Address SDH:

- 1) Referrals with partnerships
- 2) Active/Formal Collaboration of multiple agencies under one funded mechanism
- 3) Co-location

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OPPORTUNITIES AND PLANS TO USE THE DATA

Inform Care and Services:

Build/strengthen partnerships with local orgs.
Ex: Negotiate bulk discounts and new bus routes with local transportation agency

Inform services provided in Collaborative Consortia Model and Co-Location Model

Guide work of co-located foundation to pay for non-clinical services

Streamline and expand care management plans

Build on SDH and "Touches" work

Inform Payment

Inform APM discussions at state level

Inform payment reform discussions with state Medicaid agency

Inform both Medicaid and Medicare ACO discussions and care management policies

Inform Risk Adjustment

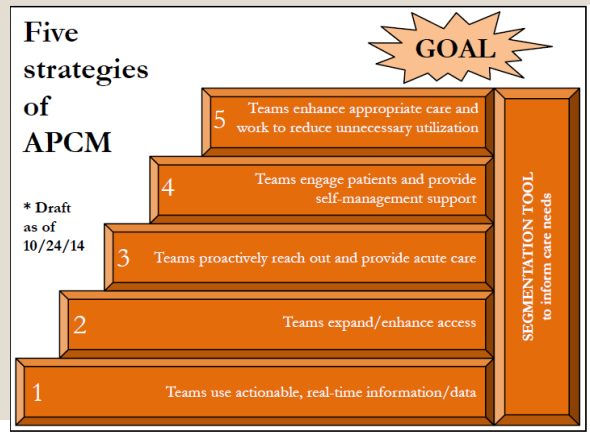
Assign weights: Put every PRAPARE element in regression model with certain outcome or cost

Create SDH risk score for risk stratification and risk adjustment

APCM IN OREGON: USING PRAPARE TO EXPLORE PATIENT SEGMENTATION WITH OREGON CHCS

- Group of advanced clinics that are participating in an APM which allows them to create a patient- centric model of care to:

- ❖ Improve clinic population outcomes
- ❖ Improve patient and staff engagement
- ❖ Support open access
- ❖ Contain costs



EXPERIMENTING WITH PRAPARE

- We invited clinics to pick a patient population and interview 10 consumers using 3 questions from PRAPARE
- Afterwards, clinics met face-to-face to share their experiences
 - ❖ How did you and the patient discuss these questions?
 - ❖ What did you observe about the process (your experience, patient's reaction)?
 - ❖ Did asking these questions lead to conversations about other topics?

APCM: THE BIG PICTURE

APCM Accountability Plan



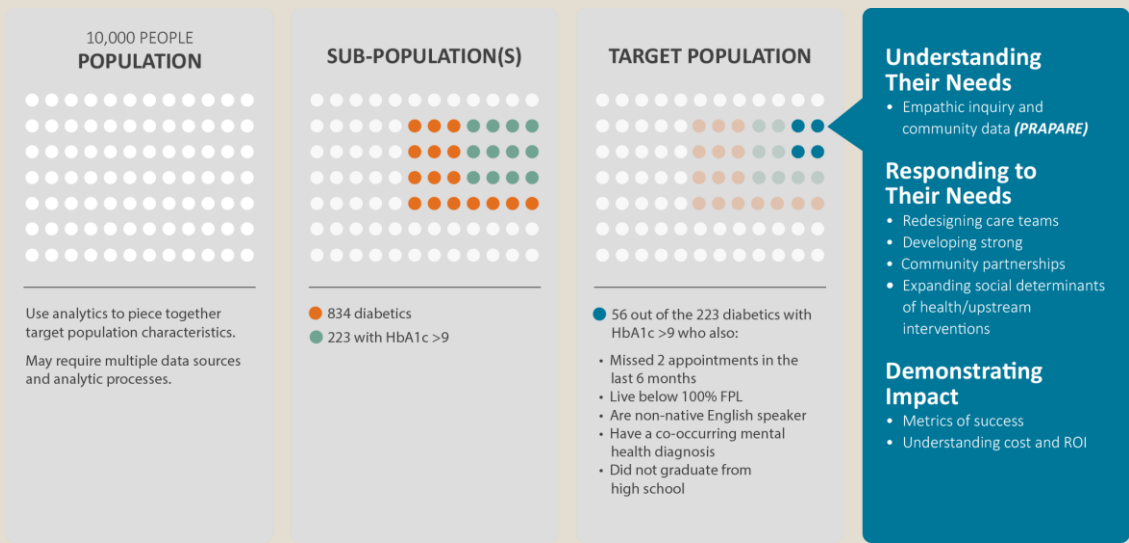
Care Transformation Strategies



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© Oregon Primary Care

Population Segmentation: Our work NOW



TRANSFORMATION STRATEGIES

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FROM COLLECTING DATA TO EMPATHIC INQUIRY

- Expand the medical mental model while enhancing the human connection
 - Trust and understanding is fostered bi-directionally by interviewing with empathy and incorporation of SDoH
 - This interaction, alone, can function as a healing intervention
- Deepen our understanding of the individuals and populations we serve while also releasing health care professionals from the entrenched cultural orientation of responsibility to fix other people's lives
- Start from respect for patient autonomy and strength; collaborate to develop individual- and community-level solutions
- Develop the trauma-informed care skills to learn about people's difficult experiences without causing re-traumatization
- Provide a setting where provider teams get to do the work they care about – linked to retention and joy at work

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RESOURCES & NEXT STEPS

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PRAPARE IMPLEMENTATION AND ACTION TOOLKIT

www.nachc.org/prapare

Chapter 1: Understand the PRAPARE Project

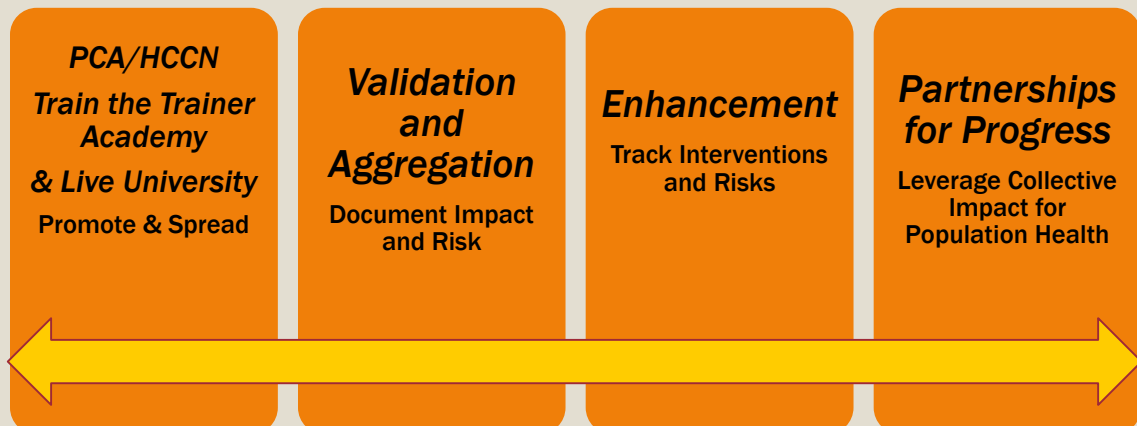
Chapter 2: Engage Key Stakeholders

Chapter 3: Strategize the Implementation Process

- Chapter 4: Technical Implementation with EHR Templates
- Chapter 5: Develop Workflow Models
- Chapter 6: Develop a Data Strategy
- Chapter 7: Understand and Evaluate Your Data
- Chapter 8: Build Capacity to Respond to SDH Data
- Chapter 9: Respond to SDH Data with Interventions
- Chapter 10: Track Enabling Services

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2016 – 2019: NATIONAL PRAPARE LEARNING NETWORK (PLAN) SPREAD, REFINE, & AUGMENT STANDARDIZED DATA COLLECTION FOR ACTION



TRACKING DATA ON INTERVENTIONS

TAKING THE FULL
MEASURE OF
HEALTH
CENTER



Source: NACHC Community Health
Forum, HIT Connections

DATA ON SDH AND NON-CLINICAL INTERVENTIONS GO HAND IN HAND

NEED

- Standardized data on patient risk

RESPONSE

- Standardized data on interventions



BOTH are necessary to demonstrate health center value

THANK YOU!

Tuyen Tran ttran@aapcho.org

Alicia Atalla-Mei aatalla@orpca.org

- Visit www.nachc.org/prapare
 - PRAPARE Implementation and Action Toolkit & Webinars
 - Electronic Health Record PRAPARE Templates
 - Readiness Assessment
 - FAQs
 - Contact: Michelle Jester at mjester@nachc.org
- Visit <http://enablingservices.aapcho.org>
 - AAPCHO's Enabling Services Accountability Project & Implementation Guide
 - protocol for data collection of non-clinical enabling services
 - White Papers, Best Practices, Studies

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QUESTIONS AND DISCUSSION



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