

Weaving people into service delivery: Our journey in walking beside others to implement PRAPARE

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Benton County Health Services



Public Health

- Communicable Diseases
- Home Visiting
- Family Planning
- Healthy Communities

Environmental Health

- Inspections/codes
- Preparedness

Developmental Diversity

- Individual Supports
- Case Management

- Assessment
- Individual/Group Therapy
- Case/Medication Management
- Peer Specialist Support
- Client-Centered Service Planning
- Psychiatric Services
- Assertive Community Treatment
- Crisis Services



Focus on health equity and integration of services across the continuum.

Community Health Centers



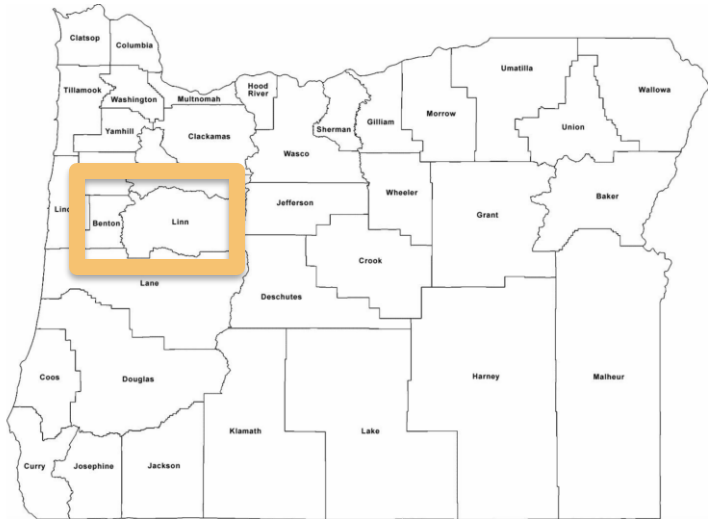
Public entity Federally Qualified Health Center

Benton and Linn Counties

- 7 clinic sites
- Patient-centered, team-based care
- Integrated primary care: physical, oral, behavioral health services



Our Counties (briefly)



Benton County

92,000 residents

66% in Corvallis (61,000 people)

19% rural areas

Ranked 3rd in Overall Health Outcomes

Linn County

124,000 residents

37% Albany (46,000 people)

32% rural areas

Ranked 19th in Overall Health Outcomes

We hope to share our...

Growth in **Health Navigation**

Role in our community and the benefit to health services

Use of **Human Centered Design**

Culture changes and tweaks, versus bulldozing

Implementation **Supports**

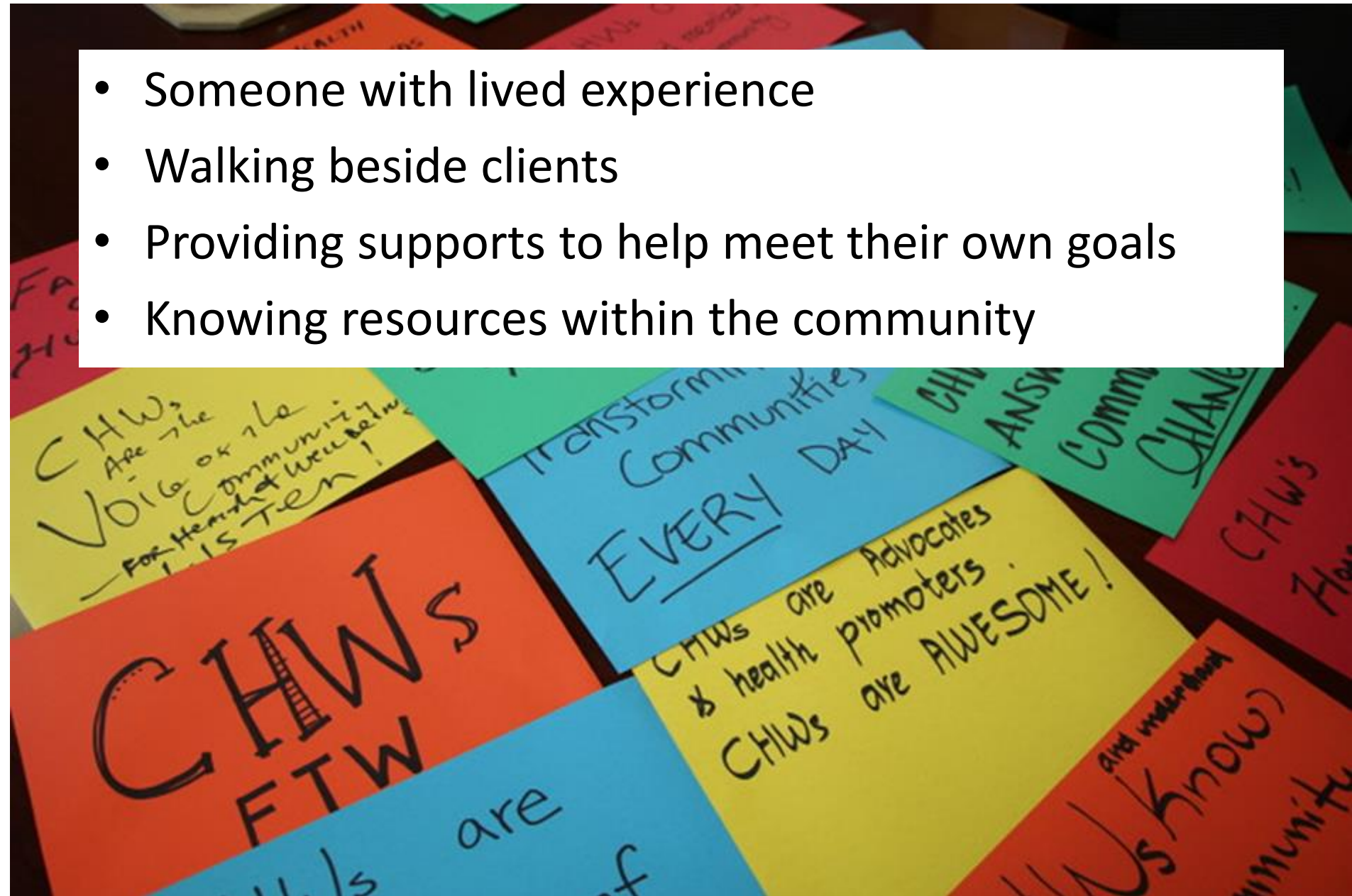
CCO opportunity for delivery system transformation

Benton County Health Services Health Navigation Program



The work...

- Someone with lived experience
- Walking beside clients
- Providing supports to help meet their own goals
- Knowing resources within the community



Why do the work?

1. Better Health

2. Better Care

3. Lower Costs

4. Health Equity



Our Program Growth

2008-

One grant-funded, part-time Community Health Worker/
“Navigator”

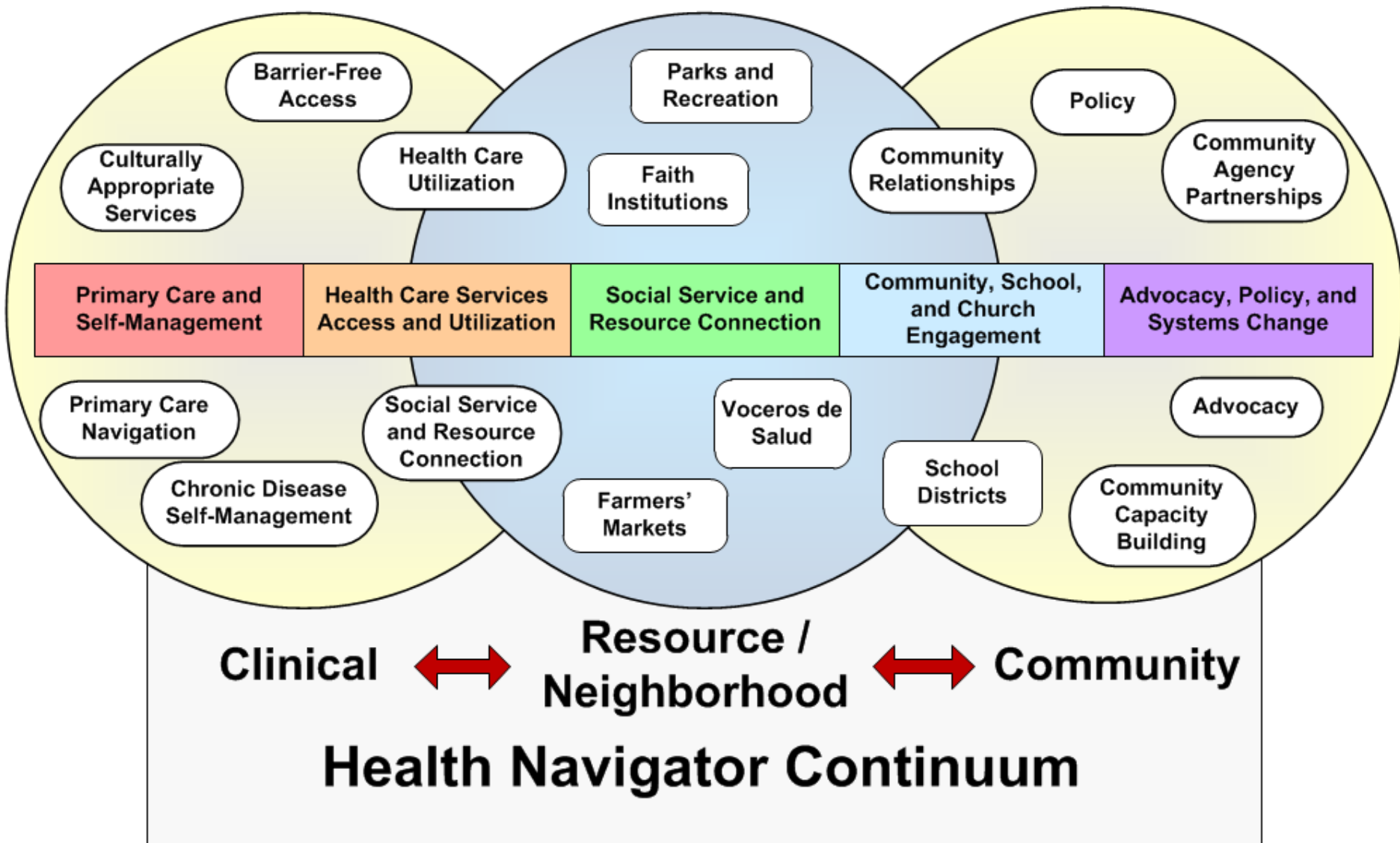
Today...

26 Community Health Workers who work as “Health
Navigators”

- ▶ 20 bilingual-bicultural Spanish
- ▶ 1 bilingual-bicultural Arabic
- ▶ 5 monolingual English



How we do the work...



What Clinical Navigators do

- Part of the care team alongside the RNCC, Behaviorist, Providers
- Teach self-management of chronic diseases in English and Spanish
- Resource navigation
- OHP enrollment and financial assistance



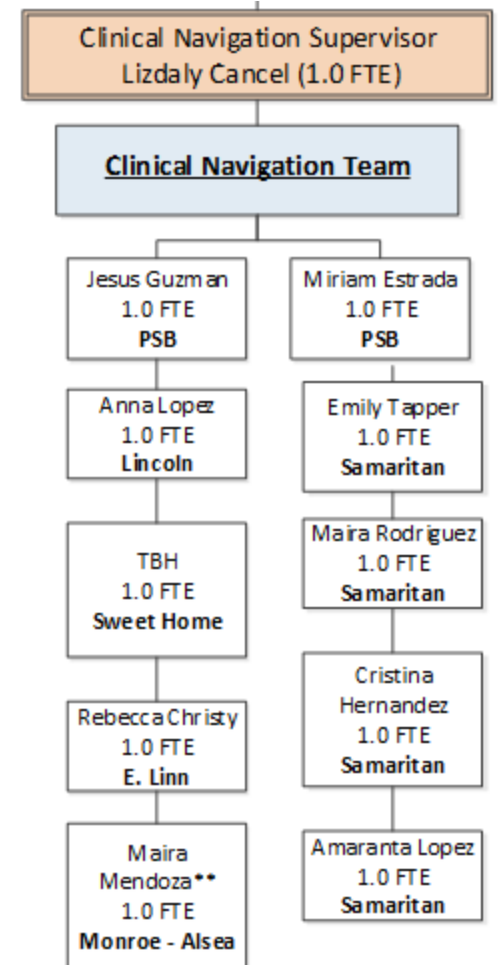
Where Clinical Navigators work

11.0 FTE

1- Supervisor

6- Coverage for each of the CHC clinics

4- Samaritan Health Services clinics



What Outreach and Enrollment Navigators do

- OHP enrollment, renewals, and everyday assistance
- Oregon Mothers Care enrollment
- Outreach work in Benton and Linn counties
 - 93 events in 2017

January- November 2017

14,508 “touches”/Care STEPs

3,427 OHP applications

2,204 new

1,223 renewal

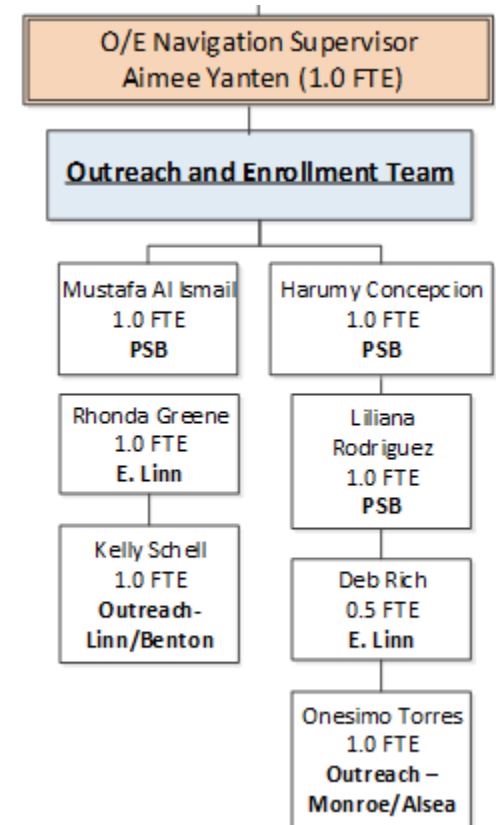
5,672 individuals



Where Outreach and Enrollment Navigators work

8.0 FTE

- 1- Supervisor
- 5- Outreach and Enrollment team
- 2- In the community with partners like DHS, Parole and Probation, variety of social services



What Community Navigators do

Language Services

- Interpretation and translation for the organization and community

Oral Health Navigator

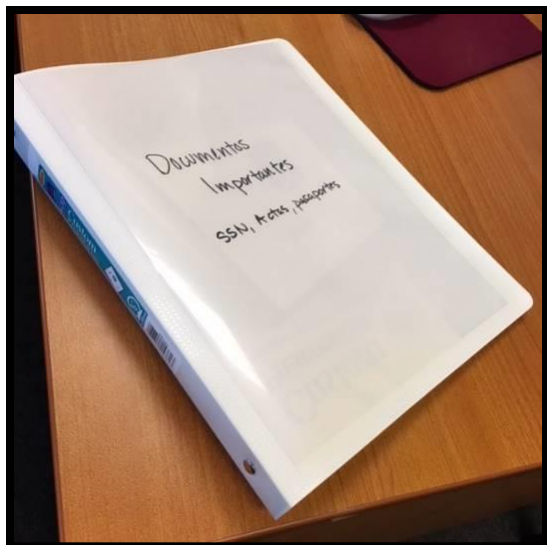
- Coordinating services with in schools, residential living facilities/Veterans' Home, WIC, Boys & Girls Club clinic

Social Determinants of Health Pilot

- Working to implementing PRAPARE

What School Navigators do

- Inside school building
- Resource navigator for students, families, and area
- Referrals to health center, mental health, social service, Parks and Recreation, food sources, advocacy



2016-2017 school year

5,215 total touches/Care STEPs

2017-2018 school year (July-November)

1,969 touches/Care STEPs

Where Community Navigators work

7.0 FTE

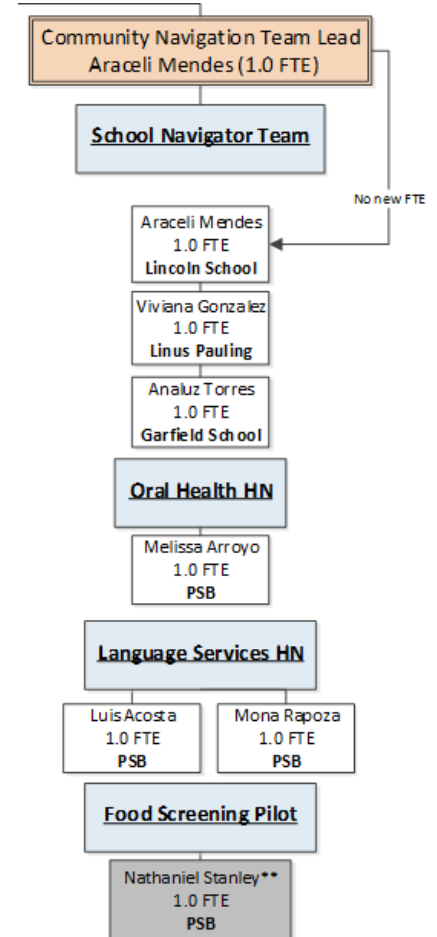
Team Lead

3- Schools (elementary and middle)

1- Oral Health

2- Language Services

1- Food Screening Pilot (limited duration)



On Deck: Training Hub Pilot

Making Certification Accessible

- BCHS is the “backbone agency”
- Modifying an Oregon Health Authority (OHA) approved curriculum
- Training new Community Health Workers who can then be “certified” by OHA
- Still need to be trained to do agency-specific work

Contributions to Success

- Leadership support
- Delivery System Transformation opportunities
- Strong community partnerships
- Community need



Our Motto

Even if we can't get our clients everything they need, we can always leave them with three things:

Having been seen, heard, and respected.





**INHALE,
EXHALE,
Y
REPITA**



Center for Care Innovations



- California based social venture with support from foundations (Blue Shield, Kaiser)
- Connects safety net providers with solutions, resources, and experts to accelerate innovations for healthy people and healthy communities

We spread solutions. We test ideas. We build community.

Catalyst Program

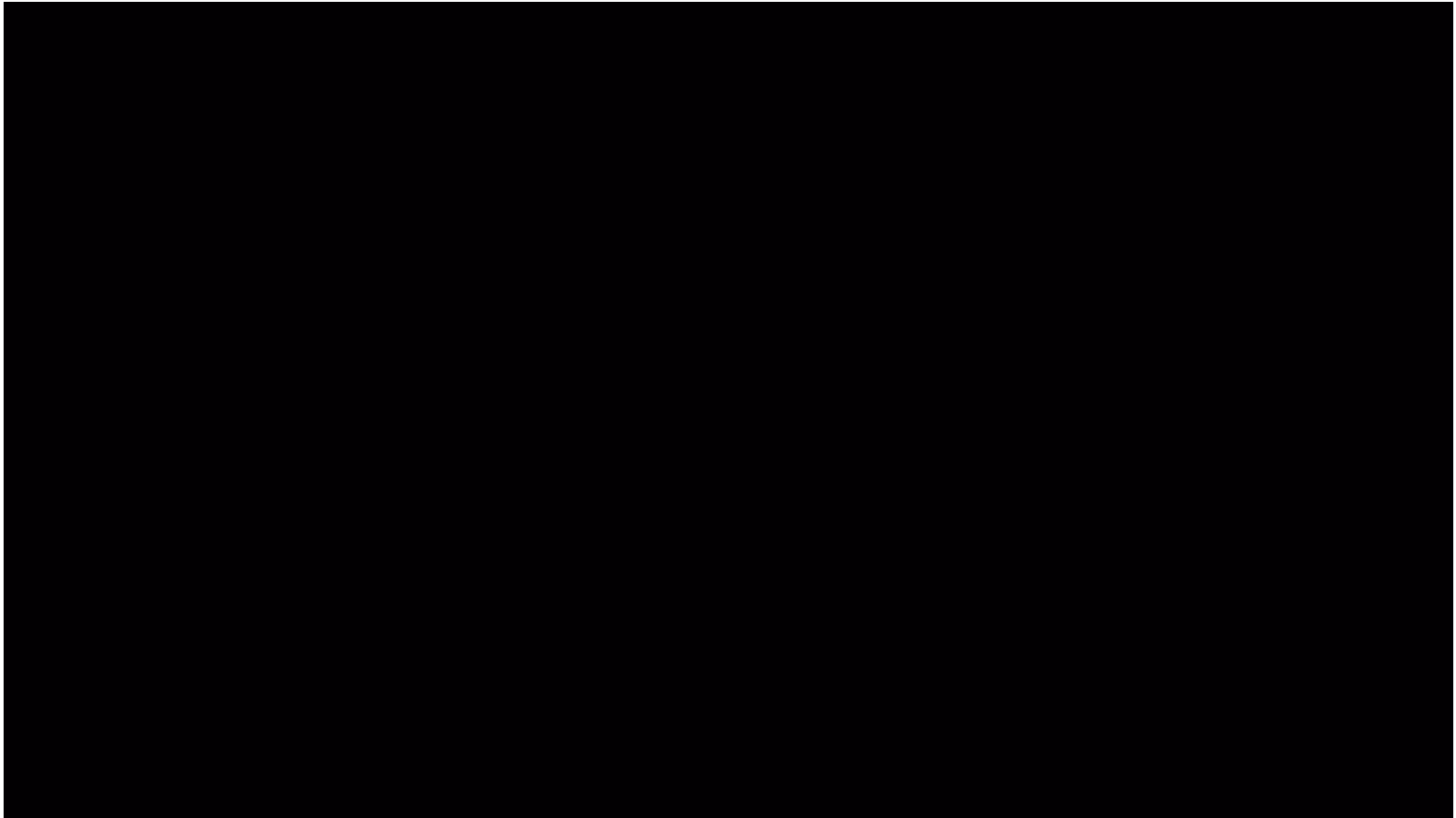
Cultivate a community of innovators who are using design thinking to co-create the future of the safety net.

Oregon Clinics who have participated:

- OPCA
- CHC Benton/Linn Counties
- Virginia Garcia
- Yakima Valley
- Central City Concern
- Rinehart



Freedom Support Encouragement



Our Catalyst Project

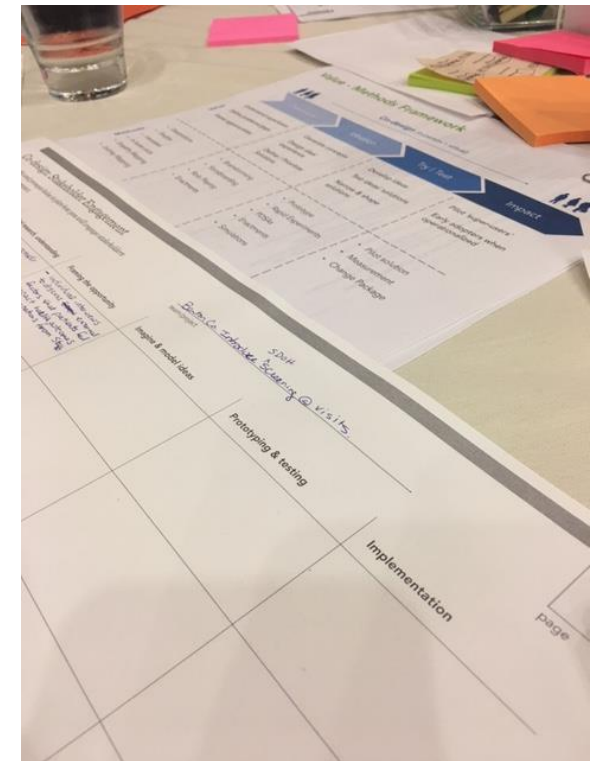
See and Experience

ENCOUNTERS / MINs	Gender	Age	Time	Location / Notes
4	♀	4	1:05	Musday 1/31
3	Eng	♂	1:05	1:10 FP
4	Eng	♂	1:07	Birn Clinic
4	Eng	♀	1:10	MH
1	Eng	♀	1:15	Psychiatrist
3	Eng	♂	1:15	MH (schedule Br. callup)
4	Eng	♂	1:20	MD?
3	Eng	♂	1:20	MD
3	Eng	♀	1:27	MD

11/20/12
walk-in
- LM schedule
(mon) 1/31



Question and Reframe



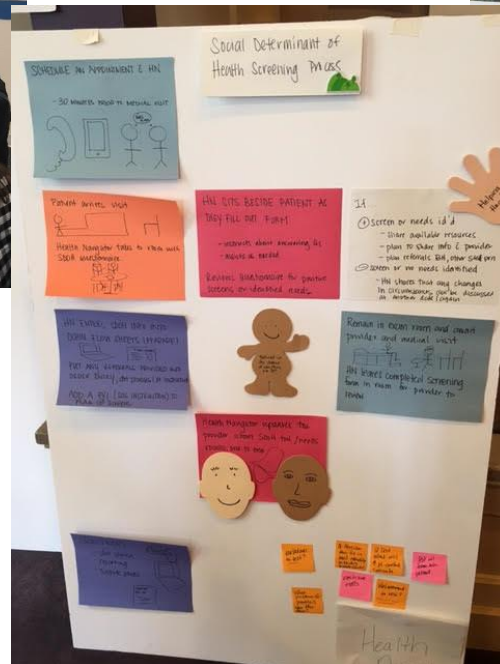
Dimension and Diagram

Catalyst Process, Continued

Imagine and Model



Pitch and Commit



Test and Shape

‘Screening for Social Determinants of Health opens a door to a larger conversation, about a core issue of a person’s basic needs not being met. It is Trauma Informed and helps people to see that we are walking with them in their journey.’





Food Security Screening Pilot

July 2017- December 2018

- Hired Health Navigator
- Trained Health Navigator
- Implemented a 3 month PDSA Well Child Checks
 - School Based Health Center
 - Lifestyle medicine provider
- Talked with High Complexity Care team
- SDOH Workgroup



PRAPARE* tool

*Protocol for Responding to and Assessing Patients' Assets, Risks, and Experiences

Considers

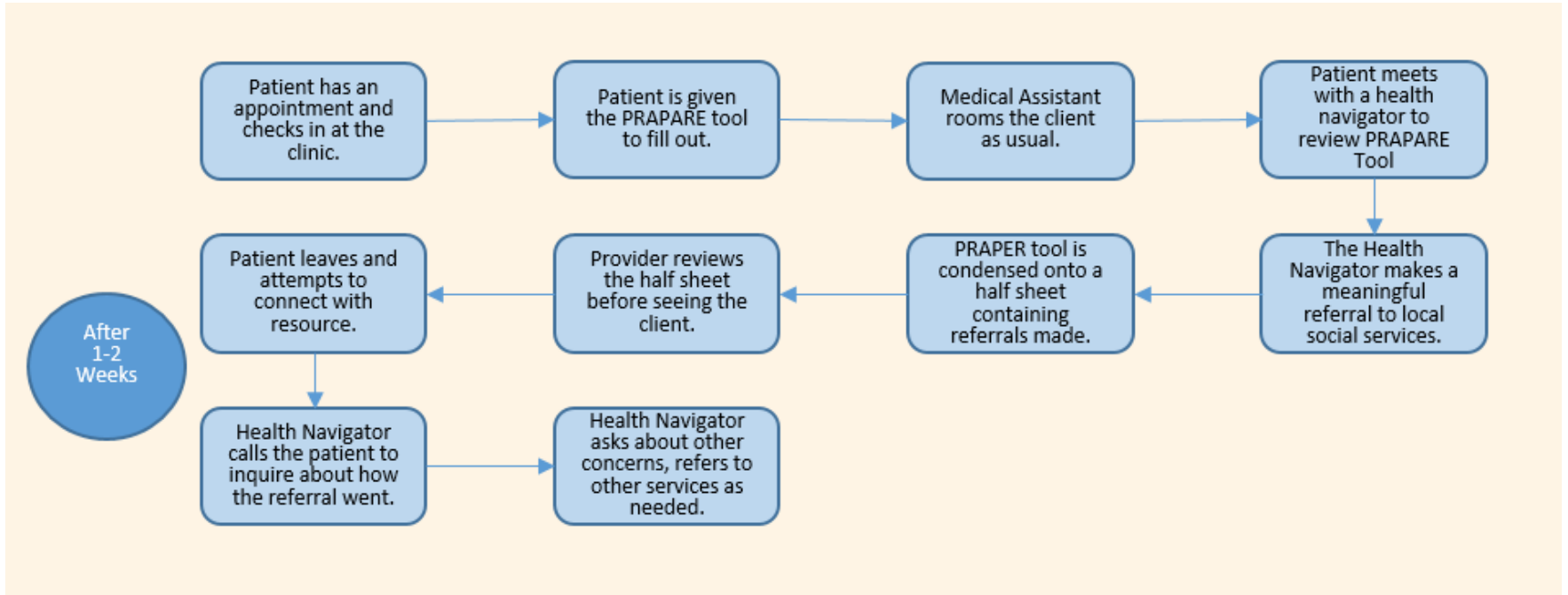
- Learning Style
- Financial Security
- Housing
- Food Access
- Safety
- Physical Activity
- Social Connectedness
- Stress

The screenshot displays the PRAPARE tool interface. At the top, there is a 'Flowsheets' header with a toolbar containing icons for File, Add Rows, Cascade, Add Col, Insert Col, Lgst Filed, Reg Doc, Graph, Go to Date, Values By, Refresh, and Legend. Below the toolbar, the 'Vitals' section is expanded, showing a date of 7/26/17 and a time of 0900. The main content area is divided into several assessment categories, each with a set of questions and corresponding data fields:

- Education and Learning:** Questions include 'How do you learn best?' and 'What is the highest level of school that you have finished?'.
- Financial Resource Strain:** Question: 'How hard is it for you to pay for the very basics like food, housing, heating, medical care, and medications?'.
- Housing:** Questions include 'In the last month, have you slept outside, in a shelter, or in a place not meant for sleeping?', 'In the last month, have you had concerns about the conditions and quality of your housing?', and 'In the last 12 months, how many times have you moved from one home to another?'.
- Food Security:** Questions include '(I/We) worried whether (my/our) food would run out before (I/we) got money to buy more in the last 12 months?', 'The food that (I/we) bought just didn't last, and (I/we) didn't have money to get more in the last 12 months?', and '(I/we) couldn't afford to eat balanced meals in the last 12 months?'.
- Exposure to Violence:** Question: 'Have you ever been physically or emotionally hurt or threatened by a spouse/partner or someone else you know?'.
- Physical Activity:** Questions include 'On average, how many days per week do you engage in moderate to strenuous exercise? (0-7)' and 'On average, how many minutes do you engage in exercise at this level?'.
- Social Connections and Social Isolation:** Questions include 'Are you married or living together with someone in a partnership?', 'In a typical week, how often do you talk with family, friends, or neighbors by phone or video chat (e.g. Skype, Facetime)?', 'In a typical week, how often do you get together with family, friends, or neighbors?', 'In a typical week, how often do you use email, text messaging, or internet (e.g. Facebook) to communicate with family, friends, or neighbors?', 'How often do you attend church or religious services?', and 'How often do you attend meetings of the clubs or organizations you belong to?'.
- Social Isolation Score:** Questions include 'How often do you feel lonely or isolated from those around you?' and 'Do you have someone you could call if you needed help?'.
- Stress:** Question: 'During the past month, how much stress would you say you experienced?'.
- Help Desired:** Question: 'Would you like assistance with any of the above items?'.



Current Workflow



Team-based care environment



Working in this area now...

Health Navigation

RN Care Coordinators

Behavioral Health Consultants

Clinical Pharmacists

Panel Managers

Providers



Supporting the work...

Client Services Representatives

SOS Team

Managers/Leadership



OPCA Assessment Work

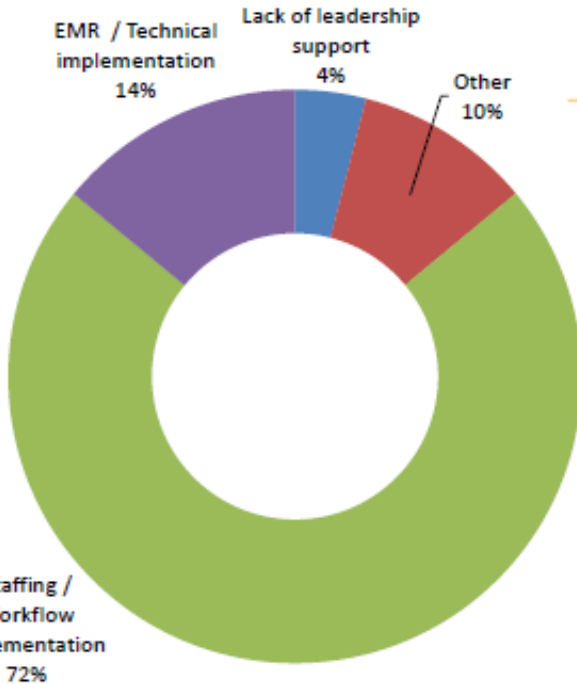
Fall 2017

- 26 clinics (54 responses)
- How CHCs in Oregon are assessing and addressing the SDOH in their patient population



Leading barriers to screening patients for SDH

Staffing/workflow implementation

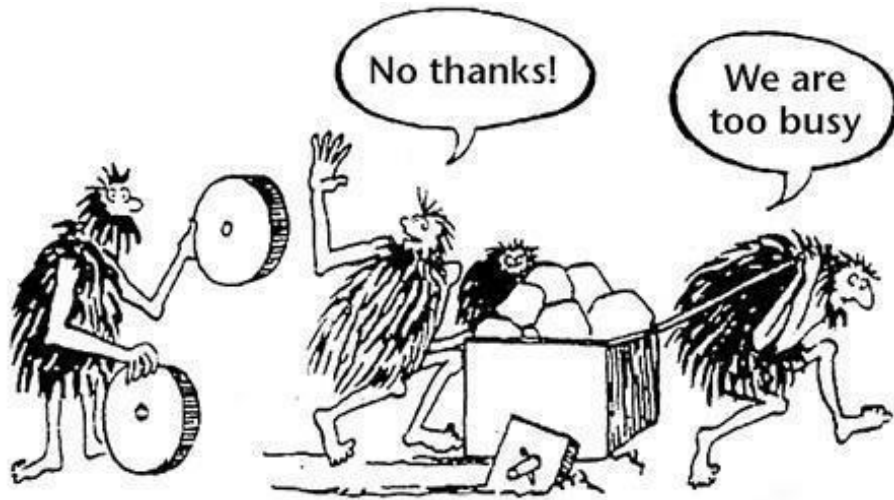


- PRAPARE tool is cumbersome
- Getting all staff on board
- Uncertainty of what to do with the data
- Needing resources to send patients to
- Challenge of casting a wider net to ALL patients





The Social Determinants of Health Academy



Culture

Resiliency

Management

Operations

Staffing

Systems

Importance of Data

Identify trends

Tell the story

Engage additional partners



Data can be pulled from OCHIN flowsheet

Exported into Excel

Analyze for trends and outliers

Past Findings

Fall 2016

N=72

3 clinics

Nearly 60% of people had a somewhat hard time paying for basics

The hardest things to pay for were:



51%



49%



43%

65% were Food Insecure- 47 people

54% were lonely or isolated- 3 people responded Always

24% experienced a lot of stress

Current Findings

Winter 2017

N=18

1 clinic, Well Child Checks

Two-thirds:

- High school/GED or less education
- Find it hard to pay for basics (utilities, transportation, medical, rent, food, clothing)

4 flagged housing concerns

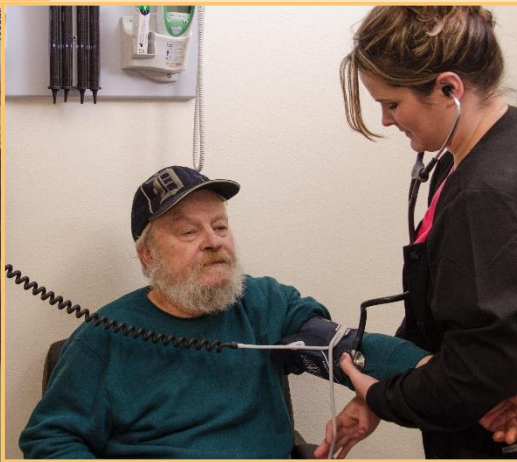
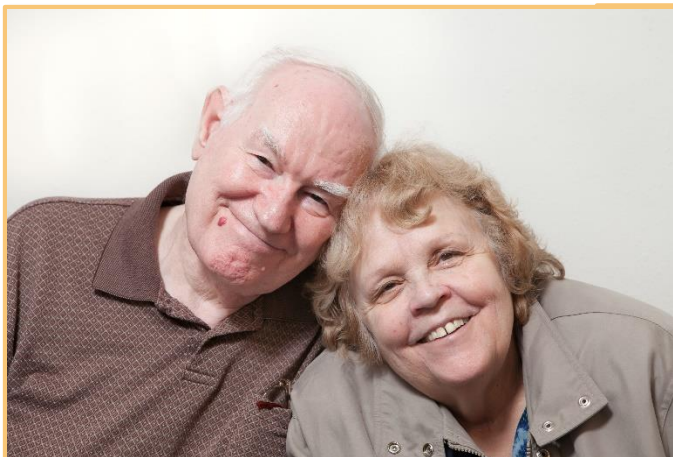
6 flagged food security

10 social isolation score

61% reported meaningful stress



From the Field



'We have some struggles'



‘Especially if I don’t get my deer...’





Tell us your story

On your table there is a handout

Clinic

Current work

Staff influences

Tools



**Weaving People into Service Delivery:
Our journey in walking beside others to implement PRAPARE**

Clinic: _____

What Social Determinants of Health (SDOH) work do you currently do?

What staff member(s) are the most influential in your SDOH success?

How do you capture SDOH information shared with team members outside of a tool like PRAPARE?



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Thank

You