Welcome, Meeting Purpose & Introductions
Agenda

• Review Action Items
• Pathways Evaluation
• Community Priorities
• Community Updates
Action Items from Last Meeting

- Information about SWACH’s Pathways evaluation on today’s agenda
- Data Workgroup meetings after today have been cancelled
BACKGROUND
What is Pathways?

• Clinical-community care coordination program
  • Community Health Workers
  • Data platform
• Identify and address needs and risk factors
• Payments for completed pathways
Standard Pathways

- Adult Education
- Behavioral Health
- Developmental Referral
- Developmental Screening
- Education
- Employment
- Family Planning
- Health Insurance
- Housing
- Immunization Referral

- Immunization Screening
- Lead
- Medical Home
- Medical Referral
- Medication Assessment
- Medication Management
- Postpartum
- Pregnancy
- Smoking Cessation
- Social Service Referrals
SWACH’s Pathways Model

• SWACH is the Hub

• Four Care Coordinating Agencies (CCAs)
  • SeaMar
  • Community Voices are Born
  • Skamania County Health
  • Washington Gorge Action Program

• Target population
  • Medicaid eligible
  • Co-occurring chronic and behavioral health conditions
    • Focus on opioid use disorder (OUD) for the behavioral health condition
  • Potential to expand target population in future iterations
Evaluation
Objective

Evaluation Question: What is the impact of engagement in Pathways on a variety of outcomes including health, health care utilization & quality, social & economic wellbeing, and unmet medical & social service needs?
**Study Design**

- **Target enrollment:** 200 participants per year
- **24 month recruitment period**
- **Approx. one-year follow-up post-recruitment into Pathways**

**OUTCOMES**

Use surveys and health care claims data to evaluate impact of program on health, social, and economic wellbeing; key health care outcomes; and interactions with different systems.

1. **Rolling Recruitment**
   - Collect Baseline Data
2. **Follow People & Collect More Data**
3. **Compare change over time across groups in each site**
## Data Sources

<table>
<thead>
<tr>
<th>Data Type</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pathways program data</td>
<td>Individual-level information tracked in the Pathways data platform</td>
<td>CCS</td>
</tr>
<tr>
<td>Longitudinal Surveys</td>
<td>Participants’ health, social and economic wellbeing, and interactions with different systems.</td>
<td>CORE-fielded surveys</td>
</tr>
<tr>
<td>Medicaid health care claims</td>
<td>Enrollment and demographic information, and medical, behavioral health, dental, and pharmaceutical claims</td>
<td>HCA</td>
</tr>
</tbody>
</table>
Measures – Administrative Data

Pathways Program Data
- Enrollment
- Graduation
- Pathways opened/closed
- Assessment results

Medicaid Health Care Claims
- Primary care, Emergency Dept. (ED) visits, inpatient stays, Behavioral health care, Substance-use disorder (SUD) visits, Dental care
- Hospital readmissions
- Follow-up after ED visit
- Age-appropriate screenings
- Total costs of care
Measures – Surveys

**Health and Health Behaviors**
- Self-rated physical/mental health
- Depression, stress, anxiety
- Opioid Use

**Health Care Use**
- Health insurance
- Access to care
- Personal health care provider
- Comfort with care
- Stigma
- EMS Use

**Social Factors**
- Housing, utilities
- Transportation
- Social support
- Violence, child abuse
- Social services
- Interactions with criminal justice

**Demographics**
- Age
- Gender
- Sexual orientation
- Race/ethnicity
- Preferred language
- Education
- Employment
- Income

*Image from Center for Outcomes Research and Education (CORE)*
Timeline

• 3 year project
• Deliverables
  • Baseline report in Aug 2020
  • Interim report in Aug 2021
  • Full report in Aug 2022

SWACH Activities
- Participant recruitment
- CHWs work with Pathways enrollees

CORE Activities
- IRB & DSAs
- Field longitudinal surveys
- Obtain claims data
- Preliminary analysis
- Full Analysis
Questions?
Community Priorities
Community Updates

Workgroup members share any data related updates from their organizations: new or updated data sources, data projects, new analyses, exciting news, etc.
Clark County Opioid Taskforce Measures
Measures: Prevention

Student perception:
• How wrong do your parents feel it would be for you to use prescription drugs not prescribed to you?
• How wrong do your friends feel it would be for you to use prescription drugs not prescribed to you?

Current (last 30 day) use:
• Use a pain killer to get high like Vicodin, OxyContin, or Percocet?
• Use any prescription drugs not prescribed to you?
• Which of the following have you used for non-medical reasons? (stimulants, painkillers, tranquilizers, another prescription drug, other OTC drugs)
Measures: Recovery

- New Medication Assisted Treatment (MAT) support meetings
- MAT support programs implemented
- Policies / procedures implemented *measure TBD*
Measures: Treatment

- Clark County residents with more than one opioid use disorder (OUD) related emergency department (ED) visit in 12 months
- Substance Use Disorder (SUD) treatment penetration
- SUD treatment penetration (opioid specific)
- # of agencies engaged in the Prescription Drug Monitoring Program (PDMP) and Emergency Department Information Exchange (EDIE) overdose notification
- # of new peer-support integration policy changes or programs implemented
- # of clients engaged in treatment services
Measures: Overdose Prevention

- Overdose deaths (by overdose type)
- Hospitalizations due to overdose
- Any opioid-related emergency department visit for Clark County residents
- # of patients at hospitals given take-home naloxone
- # of new businesses with naloxone on site
- # of 911 calls related to overdose or opioids where naloxone was used
- # of new businesses who install posters or cards with opioid risk information
Workgroup Updates?
Wrap Up

• No next meeting

• Review action items