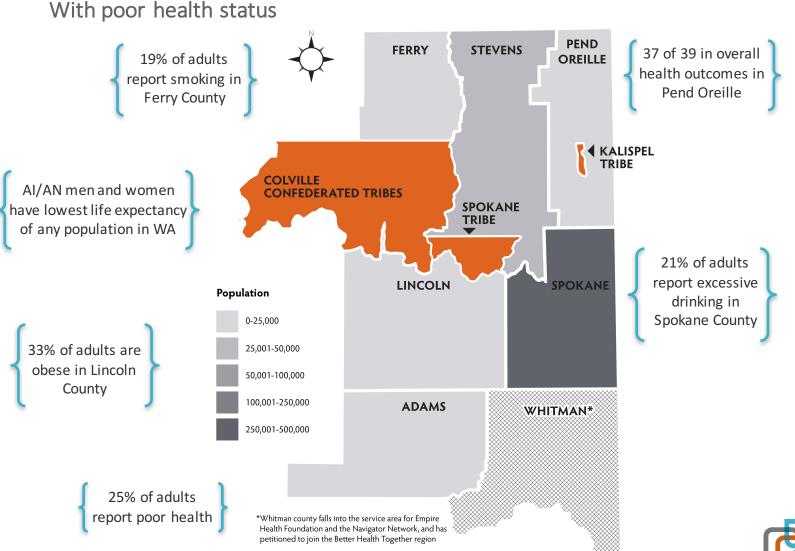
# Medicaid Demonstration Public Forum

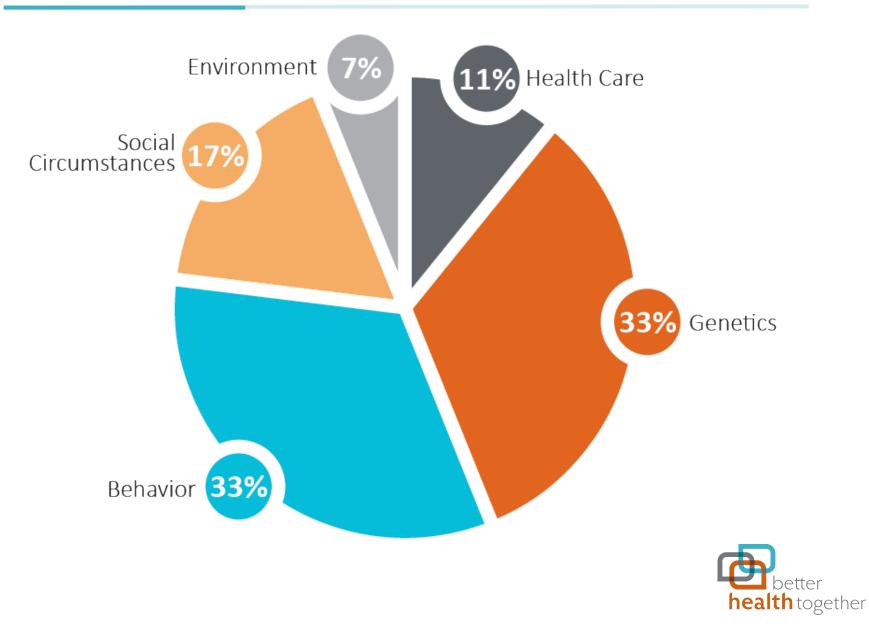


# \$4 Billion Dollars: Spent on health care in our region





# What determines Health?



# Social Determinants of Health



# ACH Guiding Principles

- Truly effective health and community systems care for the whole-person and are utilized and accessible to all.
- The best solutions and implementation are local and originate from within the community.
- Prudent and efficient use of community resources and the health care system ensures lower costs and better health.
- To realize our audacious health goals we must approach this as a movement requiring each of us to lead, collaborate and orchestrate our work in creative and new ways.



# ACH Governance Structure



**ACH Leadership Council** is the strategic synthesizer for ACH; 75 members representing 7 counties and key stakeholders. Meets 6-10x a year.

**BHT Board of Directors** is the Governing Body of the ACH; 17 Board members representing key stakeholders and Co-investment in programs. Meets monthly.

**Health Champions**, Rural County-Based Coalitions, "mini ACHs" and Community Strategy teams and developing Regional Health Improvement Action plans



# Better Health Together ACH

VISION: everyone will have a longer, more productive, higher quality lives by ensuring access to:

- > Stable housing, nutritious food and transportation.
- > Opportunity to attain post secondary education and training to allow for meaningful employment that pays the bills with some left over for savings.
- > Community resources and opportunities for recreational and leisure-time activities.
- Social support networks that allow for emotional, social and psychological wellbeing.

## **PRIORITIES:**

- Dramatically improve whole-person care through the integration of behavioral, physical and oral health systems.
- Expand oral health access.
- Develop strong community systems that link housing, food security and income stability.
- Dramatically decrease obesity rates across all populations through prevention.
- Scaling community-based care coordination to improve health.



# Community Action Strategy Maps

# Aim

The BHT Region is the healthiest region in Washington State

## METRICS

For children ages 20 and under:

- + Childhood immunization status (combo 10)
- + Well- child visits in the 3rd, 4th, 5th, and 6th years of life
- + Medication management for people with Asthma

For Adults age 21 and up:

- + Controlling high blood pressure
- + Comprehensive Diabetes Care (HbA1c) Poor control
- + Comprehensive Diabetes Care: Blood Pressure Control
- + Antidepressant Medication management: effective acute phase treatment, and effective continuation phase treatment

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## INTEGRATED CARE:

Our community experiences whole-person health through integrated efforts of behavioral, physical, and oral health systems.

## STRATEGIC AIM

- » Integration of Behavioral, Physical, and Oral Health systems
- » Link community services with health care services
- » Accelerate the transition to Value-Based Purchasing
- » Scale community based care



## POPULATION HEALTH:

Our Community invests in upstream prevention efforts to improve all aspects of health for the whole population.

- » Disrupt the intergenerational transfer of ACEs
- » Control and prevent Type 2 Diabetes
- » Improve oral health
- » Increase age appropriate immunization rates
- » Prevent asthma
- » Prevent unintended pregnancies
- » Prevent usage of tobacco, marijuana, and eCigarettes



## COMMUNITY DETERMINANTS:

Our community benefits from a health system with strong linkages between community and health care services.

- » Housing
- » Transportation
- » Income Stability
- » Food
- » Education
- » Community Support

# **Population Health**

## STRATEGIC AIM

Invest in upstream prevention efforts to improve all aspects of health for the whole population.

## **RESULT:** Disrupt the intergenerational transfer of Adverse \_\_\_\_\_ Childhood Experiences (ACEs)

### **INDICATORS:**

- » % of adults reporting 3-8 ACEs
- STRATEGIES: » Educational campaign to raise awareness of ACEs and
- » % population aware of ACEs concept
- their effects » % of adults with high protective factors
  - » Champion Trauma Informed Care practices » Work with pregnant mothers with high ACEs
- **RESULT:** Control and prevent Type 2 Diabetes

RESULT: Improve Oral Health \_\_\_\_\_

## INDICATORS:

- » # Adults without Diabetes who have been told they have prediabetes
- » Adults with adequate access to opportunities for physical activities
- » Controlling high blood pressure
- » Comprehensive Diabetes Care (HbA1c) Poor control
- » Comprehensive Diabetes Care: Blood Pressure Control

## » Advocate for policy which supports healthy choices,

STRATEGIES:

- like a tax on sugary beverages
- » Increase opportunities for physical activities
- » Increase nutritional literacy

## \_ RESULT: Prevent unintended pregnancies \_\_\_\_\_

## INDICATORS:

- » % of unintended pregnancies
- » % of schools with comprehensive sex ed
- »% of birth control use
- » % with access to all types of birth control
- »% of teen's pregnant

## STRATEGIES:

- » increase # of schools with comprehensive sex ed
- » Increase access and awareness of all types of birth control
- » Educate about healthy relationships

## **RESULT:** Prevent eCig, Tobacco, and Marijuana usage, and increase \_\_\_\_\_ cessation support

## **INDICATORS:**

- » % pregnant women using products
- » % Youth in grades 6,8,10,12 who smoke one or more times a day
- » % of minors with access to Triangulum substances

## STRATEGIES:

- » Increase opportunities and supports for cessation, and coordinate efforts between providers and clinics.
- » Decrease access youth access and exposure to Triangulum substances
- » Target parents who use Triangulum substances for education about having products in home and the health effects for kids

## \_ RESULT: Prevent Environmentally Induced Asthma

## **INDICATORS:**

- »% of hospitalization, ER, and/or urgent care visits from asthma
- » % diagnosed asthma cases resulting from environment
- STRATEGIES:
- » Home visits for asthma to check housing quality
- » Reduce rates of parents who smoke in home
- » Housing rehab for patients with asthma

» % of parents with a dental home »% Adults who received routine care

» Adults missing 6+ teeth from decay

» % High Risk - Caries Risk Assessment

#### **STRATEGIES:**

» Establish "prevention pool" for non-emergent dental needs

» Increase parent enrollment in dental home

## **RESULT:** Increase age appropriate immunization rates

## INDICATORS:

**INDICATORS:** 

- »% of Adults who receive flu immunization in last 12 months
- »% of Children 19-35 Months with complete vaccination record on file
- » % of K-12 students with exemption from immunizations

## STRATEGIES:

- » Implement school based education for parents who do not immunize
- » Increase place-based immunization opportunities

#### » TBD Housing Quality Metric

## **Social Determinants** of Health

## STRATEGIC AIM

Develop strong community systems that link the social determinants to health care, to improve community health.

## - RESULT: Increase access and placement to stable and safe housing

## **INDICATORS:**

- » # Homeless in our region
- » % recidivism rate for individuals in housing placement services
- »% Vacancy rate
- » % Rent Burden

## STRATEGIES:

- » Diversion Programs
- » Education campaigns for tenant and landlord rights and responsibilities
- » Advocate for mandatory rental inspection criteria
- » Advocate for anti-income discrimination act
- » Link vocational training programs to rehab of old units
- » Target population transitioning out of jail
- » Scale community based care utilizing CHWs and Supportive Housing model

## RESULT: Increase opportunities to stabilize income \_

#### INDICATORS: » % people living under federal 300% poverty level

#### STRATEGIES:

- » Financial literacy classes in K-12 education
- employment cash income over time
- » % households with savings account

- » % of adults who increase employment gains or non- » Increase opportunities for adult financial education
  - » Increase supportive employment opportunities
  - » Scale Community Based Care link folks with a CHW who can navigate

## **RESULT:** Increase access to transportation through innovative partnerships\_

## **INDICATORS:**

- » % public transportation use
- » # missed appointments due to transportation,
- » # traffic related accidents, injuries, and death
- » % streets walkable or bikable
- » % ADA accessible

## STRATEGIES:

- » Complete Street road planning which welcomes non-car transportation and ADA accessibility.
- » Integrate individual and family transportation assessment at all points of care
- » Collaborate with transit partners across the region to ensure transportation patterns reflect geographical health access

## . RESULT: Improve education attainment \_

## INDICATORS:

- » % Graduation rates
- » % School discipline rates
- » # Teacher-to-student representation ratios

### **STRATEGIES:**

- » Champion education for school providers in trauma informed care
- » Place nurses and/or CHWs in school to assess children and families and link to services
- » Increase before and after school supportive services
- » Increase cultural competency trainings in school, and advocate for school leadership that is representative of student population

## RESULT: Increase access to healthy, affordable food —

## **INDICATORS:**

- » # of people entering hospitals as malnourished,
- » % living in food desert
- » % average sugar intake

#### **STRATEGIES:**

- » Mobile markets bring healthy food to food deserts
- » Scratch cooking in all schools
- » Increase opportunity for meal prep education, for kids and adults
- » Increase community gardens and greenspaces to integrate food production in urban centers
- » Scale community based care using CHW to link folks to food service and meal support

## **RESULT:** Increase community access to socially supportive peer-groups.

## INDICATORS:

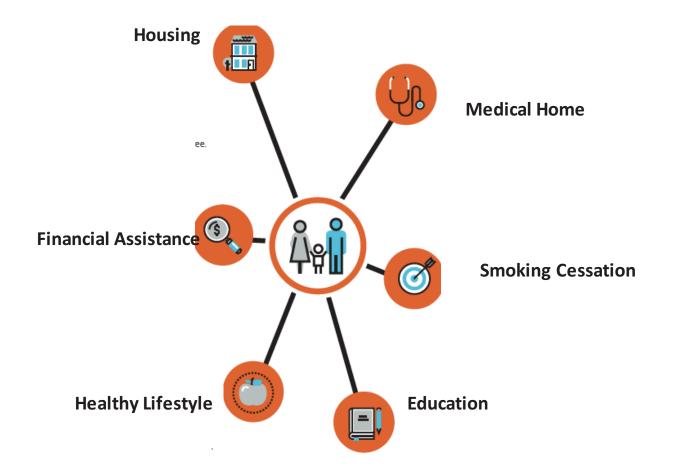
- » % with feeling of support (Community Survey)
- » # funding for community events
- » % households close to community gathering space

- » Increase opportunities for "Meet Your Neighbors"

- knowledge of policy process

- STRATEGIES:
- » Increase community gathering spaces
- » Directory of community support venues and groups
- » Increase civics education to increase community

# ACH Projects: Pathfinder Community Hub





# How does it work?



## Meet Kathy



# Ferry County Pilot

## Long Term Outcomes by December 2018:

(Ferry County Pilot)

## <u>Recidivism</u>

Reduction in recidivism in Ferry County Jail by 20% by December 2018
Ferry County recidivism rate is 62% (Ferry County data 2015) National
statistics show that 43% of all inmates return to prison within three years
of their release (Pew, 2011) Ferry County is 274% higher incarcerated than
Washington State average (Vera.org, 2013)

## <u>Cost</u>

 Reduction in cost of providing jail health services in Ferry County by 20% by December 2018 Annual County Budget \$2million / Annual Jail Budget \$800,000 / Annual Jail Health Services \$45,000 (Ferry County data 2015)

## ED Diversion

Reduction of emergency department utilization for ambulatory sensitive conditions in target population in Ferry County from 20% to 16% of all ED visits by December 2018 (both inmates and their families) National emergency department overuse is \$38 billion in wasteful health care spending; 56% or roughly 67 million visits, are potentially avoidable. Significant Savings, average cost of an ED visit is \$580 more than the cost of an office health care visit (National Quality Forum, 2016)

## Pathways:

- Adult Education
- Behavioral Health
- Developmental Screening Pathway
- Education Pathway
- Employment Pathway
- Family Planning Pathway
- Health Insurance Pathway
- Housing Pathway
- Immunization Referral Pathway
- Medical Home Pathway
- Medical Referral Pathway
- Medication Management Pathway
- Smoking Cessation Pathway
- Social Service Referral Pathway





## **Questions?**