#### **Intermediate Outcomes Outputs** Sample Activities National Performance Inputs **Strategies** (Process Short term outcomes Measure 10: Percent of Measures) adolescents, ages 12-17 1. Increase outreach to key 1.1 Number of Work with local youth-serving Increased number of Staffing & populations in community. This could organizations, CCOs, community with a preventive medical outreach, social clinics with vouth include raising awareness of visit in the past year. providers. SBHCs and schools to media. or friendly, confidential expertise Increase in youth centered importance of well care and disseminate consistent messaging for educational Program services and youth friendly spaces leveraging SBHCs to conduct providers, vouth and families. Assessment, activities in the health care Promote adolescent well visits with outreach. completed. Increased number of Evaluation, environment children aged 12-17 coming in to the EPI visits that combine local/tribal health agency for family sports physical with Managers Long term outcomes planning visits, WIC, etc. adolescent well visit Nurses Improved adolescent Conduct education and awareness physical health Funding / activities within the school (i.e. Increased knowledge Improved adolescent presentations in health classes, among providers, resources mental health assemblies). parents, youth, and • Title V Improved adolescent 2. Promote practice of going beyond Partner with schools and CCOs to 2.1 Percent of SBHC other stakeholders of Medicaid sexual/reproductive health sports physicals to wellness exams. provide and promote adolescent well patients with an barriers to adolescent Other Improved social health care visits in place of sports physical s adolescent well connectedness and Work with partners (including SBHC) visit. **Partnerships** resiliency among to develop policy that aligns providing Increased knowledge 2.2 Number of within agency adolescents sports physical and annual adolescent providers among providers, Improved educational Healthy well care visits in same visit. parents, youth, and trained. Communities outcomes for adolescents 2.3 Number of other stakeholders of including reduction in • SBHCs adolescent well visits policies chronic absenteeism and Nurses developed or in underserved areas improved high school implemented and among completion rates Community 3. Develop and strengthen Convene partners from local youth-3.1 Number of new underserved partnerships partnerships with public and private serving organizations, CCOs, populations partnerships Schools community providers, SBHCs and entities invested in adolescent health. developed or Districts Increased schools to identify shared goals and further School Nurses communication resources. established. • SBHCs between schools, the Support and train youth as peer 4. Promote policies and practices to 4.1 Number of • CCOs health care system, make health care more youth-friendly. educators. policies Private and public health Partner with CCOs, local providers. Including engaging youth as peer developed or Insurance health educators. SBHCs to deliver patient-modeled implemented Local Pediatric youth-led training of providers (i.e. 4.2 Number of youth **Practices** Adolescent Health Care engaged as peer Communication Training). health educators Help create or support a youth advisory council for local SBHC or other community clinic.

Data     Oregon     Healthy Teens     Survey     CCO data  Evidence base / best practice     AAP	5. Investigate barriers to adolescent well visits.	- Partner with local organizations to hold a listening session to understand youth's experience of care.	5.1 Number of youth, providers or other partners surveyed to identify barriers 5.2 Number of activities completed to address identified barriers	
	6. Strengthen health care privacy and confidentiality policies and practices.	<ul> <li>Align policies and practices to support implementation of HB 2758 and incorporate best practices as recommended by American Academy of Pediatrics.</li> </ul>	6.1 Number of policies developed or implemented 6.2 Number of clinical procedures improved.	

#### Oregon MCH Title V Priority Area: Breastfeeding

Oregon MCH Title V
Inputs
Staffing & expertise
<ul> <li>Programs</li> </ul>
<ul> <li>Assessment,</li> </ul>
Evaluation, Epi
<ul> <li>Managers</li> </ul>
<ul> <li>Community Health</li> </ul>
Workers
,
Funding / resources
Title V
• WIC
<ul><li>Other</li></ul>
Dowtooroking within
Partnerships within
agency
<ul> <li>Healthy Communities</li> </ul>
• WIC
<ul><li>Other</li></ul>

## **Strategies**

- 1. Increase the number of fathers, non-nursing partner and family members, especially grandmothers, who learn about the importance of breastfeeding
- 2. Fill unmet needs for peer support of breastfeeding

3. Educate pregnant women about breastfeeding

# Sample Activities

- Educate family support members to understand breastfeeding importance
- Provide outreach to families to encourage accompanying mothers who attend breastfeeding classes / support
- Provide community awareness activities
- Provide quality breastfeeding support groups led by trained peer facilitators
- Support & fund CBOs to promote / support breastfeeding among communities of color
- Collaborate with CBOs & hospitals to support creation and/or maintenance of mother-to-mother support groups
- Establish referral pathways from hospital to community for all types of lactation care
- Provide breastfeeding education that promotes self-efficacy, especially for pregnant teens and underserved women
- Ensure that new mothers are educated about the use of breast pumps and have access to resources supporting breastfeeding initiation and duration
- Collaborate with hospitals, primary care providers, and CCOs to expand structured prenatal breastfeeding education

### Outputs (Process Measures)

- 1.1 Percent of pregnan & breastfeeding women whose family member participated in classes/support.
- 1.2 Number of community awareness events
- 2.1 Number of mother-to-mother peer support groups established
- 3.1 Percent of pregnant & breastfeeding women provided breastfeeding education
- 3.2 Number of agreements with partners about breastfeeding education

# **Short term outcomes**

- Increased knowledge about importance of breastfeeding
- Improved attitudes about breastfeeding
- Increased skill and capacity in support of breastfeeding
- Increased community engagement and partnerships for breastfeeding support
- Increased or improved policies and programs supportive of breastfeeding

#### **Intermediate Outcomes**

National Performance Measure 4A: Percent of infants who are ever breastfed

National Performance Measure 4B: Percent of infants breastfed exclusively through 6 months

Improved environments for breastfeeding support

Strengthened workforce capacity of breastfeeding providers

Empowered families and communities are able to access breastfeeding support

#### Long term outcomes

- -Reduced infant mortality
- -Decreased risk of SIDS
- -Reduced risk of infant morbidity
- Reduced risk of chronic disease later in life for both infant and mother
- Reduced risk of post-partum depression
- Strengthen responsive feeding and parenting style supporting parent-child attachment
- Healthy brain development

Community partnerships  Health care providers  Hospitals  Local breastfeeding coalitions  Early Learning partners  CCOs  Local business community  County planning  Other	Increase workforce support for breastfeeding through training and access to high quality services	<ul> <li>Provide professional breastfeeding support that is accessible, timely and culturally appropriate for all women served</li> <li>Train health care staff about breastfeeding</li> <li>Collaborate with organizations that provide breastfeeding support</li> <li>Support partnerships to increase the number of racial and ethnic minority IBCLCs</li> <li>Train staff to ensure minimum competency &amp; skills in lactation care are met</li> <li>Train public health home visiting nurses to become IBCLCs</li> <li>Improve access to professional lactation support through work with local CCO</li> </ul>	4.1 Percent of staff who meet minimum competency in lactation care. 4.2 Number of community HCP trained 4.3 Number of staff supported to obtain IBCLC 4.4 Number of agreements with partners / CCO to provide professional lactation support	
<ul> <li>State and national performance measures</li> <li>Community Health Assessments</li> <li>Community Health Improvement Plans</li> <li>Census</li> <li>CDC Breastfeeding Report Card</li> </ul>	5. Increase access to workplace breastfeeding support	Address barriers to breast pump access and ensure breast pump education     Foster community partnerships in promotion and adoption of lactation accommodation laws     Provide education & TA about benefits of comprehensive, high-quality support for breastfeeding employees     Promote innovative programs that allow mothers to directly breastfeed their babies after they return to work     Develop and implement workplace policy and practice tools for employer breastfeeding support	5.1 Number of breastfeeding workplace support policies adopted / implemented	
Evidence base / best practice  • Surgeon General's Call to Action to Support Breastfeeding • The CDC Guide to Strategies to Support Breastfeeding Mothers and Babies	6. Increase the support of breastfeeding at child care settings through policy, training, and workforce development	Train public health staff to provide consultation or coaching to ECE providers Provide TA & training to ECE providers to ensure high quality resources & training are available to implement breastfeeding support	5.2 Percent of child care providers who have received training or coaching 5.3 Number of child care providers who have adopted / implemented breastfeeding support policies	

#### Outputs Intermediate Outcomes Sample Activities **Inputs Strategies** (Process **Short term outcomes** State Performance Measure Measures) 3A: Percent of children age Develop and implement community 0 - 17 years who have a 1.1 Number of Staffing & health worker model to provide healthcare provider who is culturally culturally responsive services to expertise sensitive to their family's responsive diverse communities Programs values and customs practices or Increased availability Include traditional cultural practices Health Equity -State Performance Measure policies of culturally and 1. Provide effective, equitable, in community engagement, Workgroup 3B: Percent of new mothers implemented linguistically understandable, and culturally program development and service Community who have ever experienced 1.2 Number of clients responsive services provision. responsive services Health Workers discrimination while getting served by and programs for Inform all individuals of availability any type of health or culturally individuals and of language assistance services Funding / medical care responsive communities to clearly and in their preferred resources -Improved experience of services access language • Title V maternal and child health Require mandatory cultural Other and other health systems by Increase in traditional competence trainings (annual) historically cultural practices Adopt recruitment and hiring **Partnerships** underserved/unserved being included in policies that promote staff diversity communities within agency maternal and child Require/support continuing Office of Equity health programs education and language training and Inclusion for staff Long term outcomes AGRH Health Increased Require diversity training as part of 2.1 Number of Equity Group comprehensive new employee orientation culturally -Elimination of maternal and PHD Health understanding of Continuing education credits for responsive child health disparities Equity cultural cultural competency training practices or Workgroup 2. Develop and improve responsiveness by Diversity training as part of new policies Improved health of women, maternal and child organizational policy, practices, and employee orientation developed and children and families in Community leadership to promote CLAS and health staff and Continuing education credits for promoted Oregon partnerships health equity and infuse them providers cultural competency training Regional Health throughout all planning and Hiring staff who represent the 2.2 Number of **Equity Coalitions** Increased operations diversity of the community. providers or · Coalition of understanding of Designate funds for diverse hiring staff trained in Communities of community and policies. cultural Color agency needs related Assign a staff member to oversee responsiveness to culturally and diverse recruiting linguistically - Training staff to develop cultural responsive services Flexibility around cultural holidays

or important community events Offer incentives and advancement opportunities to diverse staff

D	ata
•	St

- State and national performance measures
- Organization assessment data

# Evidence base / best practice

- Think Cultural Health (HHS)
- National CLAS standards
- 3. Conduct ongoing assessments of the organizations' CLAS related activities and integrate CLAS related measures into CQI activities
- Conduct initial organizational assessment for equity to identify agency strengths and barriers to equity
- Recruitment and hiring policies that promote staff diversity
- Non-discrimination policies that prohibit discrimination based on race, ethnicity, language spoken and personal characteristics
- Create conflict- and grievanceresolution processes that are culturally and linguistically appropriate to identify, prevent and resolve conflicts or complaints.
- 3.1 Number of assessments conducted to examine CLAS related activities
- 3.2 Number of policy or practice changes implemented based on assessments of CLAS activities

# **Priority Area: Oral Health**

#### Inputs

# Staffing & expertise

- Programs
- Managers
- Assessment, Evaluation & Epidemiology
- Home Visiting Nurses
- Community
- Health Workers
- Outreach/Referral Coordinators

# Funding / resources

- Title V
- Other

# Partnerships within agency

- Nurse Home Visiting Programs
- Oregon MothersCare Program
- WIC Program
- Primary Care Clinic
- Dental Clinic
- SBHC

### Community partnerships

- OHA Oral Health Program
- CCOs
- Dental Care Organizations
- FQHCs
- Rural Health Centers
- Tribal Health Centers
- Primary Care Providers
- Dental Providers
- Women's Health & OBGYN Providers
- Pediatricians
- Schools

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### **Strategies**

- 1. Provide oral health preventive services (e.g. screenings and fluoride varnish) or education & referral/case management services through Oregon's Home Visiting System
- 2. Provide oral health preventive services during well-child visits as recommended in the American Academy of Pediatrics (AAP) Bright Futures Guidelines
- 3. Collaborate with primary care providers to follow the American Congress of Obstetricians & Gynecologists (ACOG) oral health recommendations for pregnant women
- 4. Incorporate oral health preventive services for adolescents into Schoolbased Health Centers (SBHCs) & adolescent well care visits

### **Sample Activities**

- Provide oral health screenings & preventive services (i.e. fluoride varnish) to clients
- Provide oral health education & referral/case management services to clients
- Sponsor a "First Tooth" and/or "Maternity: Teeth for Two" Training for staff
- Provide oral health screenings & preventive services during well-child visits
- Sponsor a "First Tooth" training for staff and/or providers in the county
- Build partnerships to encourage oral health preventive services during well-child visits
- Implement ACOG oral health recommendations
- Sponsor a "Maternity: Teeth for Two" training for staff and/or providers in the county
- Build partnerships to encourage implementation of ACOG recommendations
- Provide oral health screenings & preventive services during the adolescent well care visit
- Provide oral health education & referral services to adolescents

# **Outputs (Process Measures)**

- 1.1 Percent of home visiting clients who have received oral health preventive services
- 1.2 Percent of home visiting clients who have received oral health referral & education
- 1.3 Number of providers or staff who have received oral health related training
- 2.1 Number of children who have received oral health preventive services such as screening or fluoride varnish
- 2.2 Number of providers or staff who have received oral health related training
- 3.1 Number of pregnant women who have received oral health referral & education
- 3.2 Number of providers or staff who have received oral health related training
- 3.3 Percent of providers that have implemented ACOG oral health recommendations for pregnant women
- 4.1 Number of adolescents who have received oral health preventive services such as screening or fluoride varnish
- 4.2 Number of adolescents who have received oral health referral or education

## Short-Term Outcomes

- Improved
  awareness &
  understanding of
  oral health by
  providers and
  clients
- Increased
   access to
   preventive oral
   health services
   provided by
   health care
   providers
- Increased community engagement & partnerships for oral health
- Increased oral health services through community clinics, including SBHCs
- Policies that support optimal oral health such as water fluoridation

# Intermediate Outcomes

- National
  Performance
  Measure 13A:
  Percent of
  women who
  had a dental
  visit during
  pregnancy
- National
  Performance
  Measure 13B:
  Percent of
  children 0-17
  who had a
  preventive
  dental visit in
  the past year
- Public Health Accountability Metric: Dental visits among children 0-5 years old
- Increased oral health integration & coordination of care

# Long-Term Outcomes

- Improved oral health across the lifespan, including:
  - Women have improved oral health during pregnancy and postpartum
- Children have fewer decayed teeth or cavities
- Improved oral health equity
- More public water districts are fluoridated

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<u>Inputs</u>	<u>Strategies</u>	Sample Activities	Outputs (Process Measures)	Short-Term Outcomes	Intermediate Outcomes	Long-Term Outcomes
<ul> <li>SBHCs</li> <li>Oral Health Coalitions</li> <li>Oregon Oral Health Coalition (OrOHC)</li> <li>City Council</li> </ul>		- Build community partnerships to incorporate oral health preventive services into SBHCs & adolescent well care visits	4.3 Number of providers or staff who have received oral health related training			
<ul> <li>State &amp; National Performance Measures</li> <li>Public Health Accountability Metrics</li> <li>Medicaid Data</li> <li>Oregon Smile Survey</li> <li>Community Health Assessments</li> <li>Community Health Improvement Plans</li> </ul>	5. Educate pregnant women, parents/caregivers of children, & children 0-17 about oral health & the importance of dental visits	<ul> <li>Incorporate oral health education &amp; referral services into all programs administered</li> <li>Develop &amp; distribute culturally appropriate oral health education materials, toolkits, etc.</li> <li>Register to be an outreach partner &amp; promote the Text4baby program</li> <li>Develop &amp; facilitate an oral health coalition</li> </ul>	<ul> <li>5.1 Number of clients who have received oral health preventive services, referral, or education</li> <li>5.2 Number of oral health educational materials developed or trainings conducted</li> </ul>			
<ul> <li>Evidence base / best practice</li> <li>Guide to Community Preventive Services</li> <li>American Academy of Pediatrics (AAP)</li> <li>American Academy of Pediatric Dentistry</li> <li>American College of Obstetricians &amp; Gynecologists (ACOG)</li> <li>Association of State &amp; Territorial Dental Directors (ASTDD)</li> <li>American Dental Association</li> <li>National Maternal &amp; Child Oral Health Resource Center</li> </ul>	6. Promote community water fluoridation (CWF)	<ul> <li>Build community         partnerships to promote         CWF through education &amp;         policy change</li> <li>Develop culturally         appropriate CWF education         materials &amp; messages</li> <li>Collaborate with the local         City Council to fluoridate the         city's water supply</li> </ul>	<ul> <li>6.1 Number of public water systems that are optimally fluoridated</li> <li>6.2 Percent of residents on public water systems receiving fluoridated water</li> <li>6.3 Number of fluoridation related policy briefs, educational materials, presentations, or trainings developed &amp; disseminated</li> </ul>			

### Oregon MCH Title V Priority Area: Food Insecurity

Local food

pantries

#### **Sample Activities Outputs Strategies** Inputs Short term outcomes (Process Measures) Implement a validated food 1. Screen & Intervene: screen clients 1.1 Percent of clients Staffing & expertise for food insecurity & provide referrals insecurity screening tool that are screened Increased knowledge Address client factors that may about importance of for food assistance for food insecurity Programs 1.2 Percent of clients increase vulnerability to health food security Assessment. impacts of food insecurity Improved attitudes with positive food Evaluation, Epi Link clients / families to resources insecurity about food security Managers Increased skill in Provide food prescription/ screenings that are Community Health insecurity medically-tailored meal program for referred to support of food Workers vulnerable populations resources security Conduct food insecurity screening Increased community Funding / resources across a targeted population engagement and • Title V Support / promote community partnerships for food • WIC partners to conduct screening security Other insecurity Promote health care facilities to Increased or implement universal food insecurity improved policies and Partnerships within programs supportive screening agency Provide training to improve of food security Healthy referral/intervention Communities Establish referral pathways to • SBHC community resources & food • WIC assistance programs 2. Support or provide food security 2.1 Percent / Number Sponsor education programs in the Community education community of clients partnerships Reduce barriers to class attendance /community malnutrition • DHS (Snap & through enabling services members who Snap-Ed) Sponsor community based received · Schools (school education and outreach campaign education meals) Provide training for health care staff 2.2 Number of · Child care (child about food insecurity & related education &/or stress) and adult care issues outreach food program) campaigns Early Learning

## **Intermediate Outcomes**

State Performance Measure 2A: Percent of households experiencing food insecurity

State Performance Measure 2B: Percent of households with children < 18 years of age experiencing food

- Improved environments for supporting food security
- Strengthened workforce capacity to address food
- Empowered families and communities are able to access safe, healthy and culturally acceptable food

#### Long term outcomes

- Reduced risk of poor health status. developmental delays, obesity, poor growth,
- Reduced risk of behavioral and mental health conditions (e.g. depression, anxiety,
- Reduced risk of poor educational outcomes

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sponsored

2.3 Percent of staff

trained

Local Extension	3	3. Increase access to healthy,	- Develop partnerships to address	3.1 Number of	
services	a	affordable food, (including food	barriers in accessing food resources	community	
<ul><li>Farmers &amp;</li></ul>	a	assistance safety net programs)	- Promote access to fruits &	partnerships	
Farmers Markets			vegetables	strengthened/	
<ul> <li>County Planning</li> </ul>			- Conduct outreach and education	developed with	
Food Policy			- Engage in local needs assessment	focus on	
Council			or planning process	improving access	
Other			- Sponsor volunteers/interns to	to healthy food	
3 3 1101			provide outreach and strengthen	3.2 Percent of clients	
Data			partnerships	provided with	
State and national			- Engage schools in access to	access to	
performance			healthy food through school-based	affordable healthy	
measures			policies	food	
Community Health				3.3 Number of needs	
Assessments				assessment or	
Community Health				policy planning	
Improvement				processes	
Plans				engaged in	
Census				3.4 Number of	
USDA household				outreach or	
food insecurity				education	
Feeding America's				activities	
Map the Meal Gap				conducted	
·		I. Increase economic stability for	- Promote savings & asset building	4.1 Number of	
Evidence base / best	ir	ndividuals and families	programs for individuals & families	promotion	
practice			- Promote & provide outreach about	activities targeting	
<ul> <li>Promoting Food</li> </ul>			income-support programs	savings & asset	
Security for All				building programs	
Children,				for individuals &	
American				families	
Academy of				4.2 Number of	
Pediatrics Policy				outreach activities	
Statement				that promote	
<ul> <li>Oregon Title V</li> </ul>				income support	
Strategies: Food				programs	
Insecurity Toolkit					
·					

Oragon MCLI Driarity Areas Dhysical Activity

Inputs	Strategies	Sample Activities	Outputs	Short term Outcomes
Staffing & expertise  • Programs  • Assessment, Evaluation, Epi  • Managers  • Community Health	Support physical activity in child care settings through policy, training and workforce development	<ul> <li>Provide TA and training to ECE providers</li> <li>Provide coaching for implementation</li> <li>Provide TA and support for policy development and implementation</li> </ul>	Number of policies or policy briefs developed, promoted, or implemented     Number of providers trained	<ul> <li>Increased knowledge about importance of physical activity</li> <li>Improved attitudes about physical activity</li> </ul>
Workers  Funding / resources  Title V  Other  Partnerships within agency Healthy Communities	2. Support physical activity before, during and after school, for all children, including those with special needs	<ul> <li>Participate in School         Wellness committees to         strengthen policies</li> <li>Develop and support SRTS         programs</li> <li>Develop and support joint         use agreements</li> <li>Partner with education         partners on training for staff         and inclusion of physical         activity goals in IEPs and         504 plans</li> </ul>	2.1 Number of new partnerships developed with schools/districts  2.2 Number of schools/districts that have adopted physical activity policies  2.3 Number of joint use agreements	<ul> <li>Increased community engagement and partnerships for physical activity</li> <li>Increased and/or improved policies supportive of physical activity</li> <li>Increased access to physical activity</li> </ul>
<ul><li>SBHC</li><li>Community partnerships</li><li>Schools</li><li>Districts</li></ul>	3. Improve the physical environment for physical activity	Participate in land use, planning, and transportation meetings     Inventory and map community to identify needed improvements	Number of completed maps, inventories, or assessments     Number of new partnerships developed	choices  - Increased resources for the promotion of physical activity
<ul> <li>EI/ECSE/SpEd</li> <li>County planning</li> <li>County transportation</li> <li>Police</li> <li>Safe Kids Coalitions</li> </ul> Data	4. Increase safe and active transportation options	<ul> <li>Promote and grow active transportation options for all ages</li> <li>Participate in land use, planning, and transportation meetings</li> <li>Be the voice of "health at all tables"</li> </ul>	<ul> <li>4.1 Number of opportunities to inform strategic direction in community, or to convene and influence decisions</li> <li>4.2 Number of schools/districts that have increased safe and active transportation options</li> </ul>	
<ul> <li>State and national performance measures</li> <li>Community Health Assessments</li> </ul>	5. Promote policies and programs for healthy worksites, with a focus on physical activity	- Provide TA and support in healthy worksite policy development and implementation	<ul> <li>5.1 Number of presentations re: policy change</li> <li>5.2 Number of sites w/ policy change</li> <li>5.3 Number of new policies in place</li> </ul>	

# Intermediate Outcomes

- National Performance Measure 8: Percent of children ages 6-11 who are physically active at least 60 minutes per day
- More opportunities for ageappropriate, enjoyable, varied physical activity
- More safe and active transportation options

# Long term outcomes

- Decreased overweight and obesity among children
- Improved emotional health
- Healthier bones, muscles, joints
- Better brain development
- Better grades in school
- Better classroom behaviors
- Strengthened social skills
- Lifelong improved health

- Community Health Improvement Plans
- Census

# Evidence base / best practice

- Community Guide
- AAP

- 6. Promote partnerships with clinical care providers to support anticipatory guidance and implementation of AAP guidelines for physical activity for children
- Promote Rx to Play, or similar
- Engage medical providers in community campaigns
- Engage providers in promoting AAP guidelines for physical activity for children with special health needs
- 6.1 Number of partnerships developed
- 6.2 Number of providers engaged in promoting and implementing physical activity guidelines for children

### Oregon MCH Title V Priority Area: Smoking

## Inputs

# Staffing & expertise

- Programs
- Nurse Supervisors, Managers
- Home Visitors

# Funding / resources

Title V

# Partnerships within agency

- TPEP
- Community Partner Enrollment Assisters
- Family Planning
- WIC
- OMC

# Community partnerships

- CCOs, DCOs
- Providers
- Retail Tobacco
- Early Childhood Providers

#### Data

- State and National Performance Measures
- Community

### **Strategies**

- 1. Develop a policy agenda that decreases youth exposure to tobacco products and decreases likelihood for initiation and use.
- 2. 5As Intervention and Quit Line Referral (or other customized Evidence-Informed Program) within MCH Programs including Home Visiting, Oregon MothersCare, Family Planning, and WIC (if applicable)

3. Collaborate w/CCOs, DCOs, medical and early childhood/education providers to build screening and intervention processes into their work practices, including workforce training.

# Sample Activities

- Develop a policy agenda decreasing youth exposure to tobacco for the county.
- Collaborate with TPEP staff to work in restricting retail environments in dispensing tobacco to adolescents.
- Develop a plan to counter retail price reductions at the county level
- Obtain 5As and MI training.
- Conduct the 5As intervention at every visit or encounter with an MCH client.
- Develop a workplan for implementing and conducting customized, evidenced-based program.
- Ensure use of the Five A's Intervention Record Tracking Form for every MCH client.
- Ensure that every woman who smokes has received quit line information.
- Participate in continuous quality improvement regarding 5As provision to clients.
- Promote provider use of quit line fax and EHR referrals for pregnant women who smoke.
- Provide incentives to pregnant women for use of the quit line (additional phone minutes).
- Attend 5As and MI Training to gain screening and referral expertise.
- Engage CCOs, DCOs, ELC's and/or medical and early childhood/education providers as partners and encourage building screening and intervention processes into medical practices.
- Organize training activities for CCOs, DCOs, ELCs, and/or medical and early childhood/education providers.
- Liaison with providers to encourage them to provide consistent, ongoing screening and intervention to clients.

### Outputs (Process Measures)

- Number of policies developed, implemented or promoted.
- 1.2 Number of partnerships developed or strengthened.
- 2.1 Percent of clients receiving 5A's intervention.
- 2.2 Percent of clients referred to Quit Line.

- 3.1 Number of partnerships developed or strengthened.
- 3.2 Number of processes developed or improved.
- 3.3 Number/percent of providers, partners or staff trained.

## **Short term outcomes**

- Increased capacity across health care and public health to decrease youth and pregnant individuals' exposure to tobacco
- Increased provider ability to provide cessation best practices for pregnant individuals
- Increased percent of pregnant individuals who use tobacco engaged in smoking cessation programs
- Improved understanding by pregnant individuals who use tobacco on how to utilize their health care coverage cessation programs

### Intermediate Outcomes

- National Performance Measure 14A: Percent of women who smoke during pregnancy
- National Performance
   Measure B: Percent of
   children who live in
   households where someone
   smokes
- Public Health Accountability Metric: Percent of adults who smoke cigarettes

#### Long term outcomes

- Decreased adverse birth outcomes
- Decrease in developmental impacts of tobacco on children
- Decrease in infant mortality
- Decrease in chronic disease and cancer
- Improvement in lifelong and multigenerational health
- Improved life expectancy

Health	Promote health insurance
Assessments	coverage benefits for pregnant an
<ul> <li>Community</li> </ul>	postpartum women and promote
Health	their utilization.
Improvement	
Plans	
<ul> <li>Oregon</li> </ul>	
Tobacco Facts	

Evidence base /
best practice
• Community
Guide
• ACOG

Oregon HERCHealthy People

2020

- Ensure that MCH population is made aware of tobacco cessation benefits for the Oregon Health Plan
- Develop communication messages regarding tobacco cessation benefits for pregnant women.
- Provide materials to MCH population who smokes enrolling in OHP regarding cessation insurance benefit coverage.
- 4.1 Number/percent of women educated about insurance coverage.
- 4.2 Number of social media, outreach, or educational campaigns regarding insurance benefits

### Oregon MCH Title V Priority Area: Trauma, ACEs and resilience

• CCOs'

Primary care

#### Outputs **Sample Activities Strategies** (Process **Short term outcomes Inputs** Measures) - Partnerships to develop policy initiatives, 1.1 Number of policies 1. Promote family friendly policies Increased knowledge support paid family leave, promote developed or that decrease toxic stress and about NEAR science and promoted earned income tax credit, etc. Staffing & adversity, increase economic the health impact of 1.2 Number of - Provide data on health impact of family expertise stability, and promote health. trauma and adversity pregnancy partnerships friendly policies. among caregivers. MCH Program developed or Develop and implement family friendly community, and Assessment. strengthened internal agency policies to support professionals evaluation, epi employees and clients (e.g. flexible -Improved Managers scheduling) knowledge/skills in Community Develop public awareness/social Increase understanding of NEAR 2.1 Number of events parent and child health workers or education science (neurobiology, marketing campaigns. development among campaigns Conduct outreach/community education epigenetics, ACEs and caregivers, communities, Funding / 2.2 Number or percent events resilience), and the impact of and professionals of providers or resources Deliver presentations to providers and childhood adversity on lifelong Increased availability of staff trained Title V partners (NEAR science, public health health. 2.3 Number of people trauma informed MCH Other approaches to prevent ACEs and reached through systems and services promote resilience) outreach or Increased capacity of connection **Partnerships** education families and partner within agency agencies to engage in 3.1 Number of MIECHV 3. Engage partners to build capacity Mobilize community partners (including supporting early partnerships for safe, connected, equitable and CCOs and EL Hubs). • WIC childhood policies and capabilities developed or Convene coalitions, inter-agency resilient communities. initiatives strengthened collaborations, and cross-systems Community 3.2 Number of projects Increase in number of initiatives to prevent/address trauma partnerships /coalitions family friendly policies and ACEs and promote resilience. Schools convened or that prevent toxic stress Implement community level equity services Social implemented with initiatives, trauma and violence and promote resilience at services partners the agency, community, prevention programs, etc. Mental health Work with partners to create safer public or state level Early spaces and opportunities for connection Increased parent-child education to community, spirituality and culture; attachment and bonding Businesses ensure equitable access to affordable

housing, jobs, schools, transportation,

healthy food, clean air and water and

concrete supports for families in need.

### **Intermediate Outcomes**

- State Performance Measure 1A: Percent of new mothers who experienced stressful life events before or during
- State Performance Measure 1B: Increased social support for parents of young children
- Reduced family violence and child abuse
- Increase in children protected from ACES
- On track early childhood development
- Increased neighborhood safety and community
- Enhanced community capacity to support families
- Improved parental and economic stability
- Trauma-informed workforce, workplaces and

#### Long term outcomes

- Resilient and connected families and communities
- Safe and supportive environments
- Children flourishing
- Improved lifelong physical, social-emotional, and mental health

		4. Conduct assessment,	- Conduct community needs	4.1 Number of needs
Data		surveillance, and epidemiological	assessment and/or surveys;	assessments,
<ul> <li>Community</li> </ul>		research. Use data and NEAR	- Develop policy briefs using state and	surveys, or other
health		science to drive policy decisions.	local data; present to policy makers to	data gathering
assessments			inform policy, funding, and program	activities conducted
<ul> <li>Community</li> </ul>			decisions impacting children, youth	4.2 Number of policy
health			and families.	briefs, data or
improvement			- Engage communities to ensure that	educational tools
plans			the data is accessible and useful to	developed
State and			them;	4.3 Number of
national			- Use Oregon Health Authority REAL D	community
surveys			protocols for data collection whenever	members engaged
Community			possible;	in research
partners			- Conduct community based	activities
paraioio			participatory research	
Evidence base /		5. Develop trauma-informed	- Train providers in trauma and trauma-	5.1 Number / percent
best practice		workforce, workplaces, systems,	informed care,	of providers or
Trauma		and services.	Integrate principles of TIC into agency	staff trained
Informed			policies and practices;	5.2 Number of trauma
Oregon			- Make changes in workplaces and	informed or culturally
• CDC			service settings to prevent re-	responsive
Harvard			traumatization. Integrate TI and	approaches
Center for the			culturally-specific approaches into	integrated
Developing			services and systems for children, youth	5.3 Number / percent
Child			and families Identify children, youth and families	of clients who
• ACES			experiencing adversity and refer them to	have received
connection			needed supports and services.	screening,
COMMODITION			Develop culturally and linguistically	referrals, or education
			competent systems to screen and refer	education
			for adversity including food and diaper	
			insecurity, ACEs, homelessness,	
			depression, etc.	
			- Provide screening in home visiting,	
			health and other settings;	
			- Use community health workers, home	
			visitors, etc. to support families to	
		6 Strongthon protective factors for	access services.	6.1 Number of
		<ol><li>Strengthen protective factors for individuals and families.</li></ol>	Support programs that: build parent capabilities, children's social emotional	individuals served
		individuals and families.	competence, supportive/nurturing	by programs that
			relationships; and/or foster connection	build family or
			to community, culture and spirituality.	community
			is community, candid and opinicality.	protective factors
			(e.g. home visiting, parenting education,	6.2 Number of
			comprehensive early care and education,	activities that build
			community respite programs, and	family or community
			culturally-specific evidence-based social	protective factors
			support and mental health practices.	protective factors

**Priority: Well Woman Care** 

February 2018

Inputs	<u>Strategies</u>	Sample <u>Activities</u>	Outputs (Process Measures)
Staffing & expertise  MCH and Reproductive Health Staff  Funding / resources Title V Other	Case-management to improve utilization of well-woman care	Collaborate with MCH home visiting programs to implement a strategy for increasing awareness of the importance of and supporting access to appropriate well-woman and pre/interconception care among clients.	1.1 Number/percent of clients with referral to or facilitation of well woman visit  1.2 Number/percent of clients asked the One Key Question  1.3 Number/percent of clients with completed annual well woman
Partnerships within agency • WIC • Clinical	2. Increase the number of persons covered by health insurance to improve access	Provide outreach for insurance enrollment and referral to services	visit.  2.1 Number of outreach campaigns
Services  Community partnerships	to well-woman care	Policy strategies that increase insurance coverage and address churn for pregnant women.	2.2 Number of individuals reached by outreach campaigns
<ul><li>Clinicians</li><li>Home Visiting Programs</li></ul>	3. Use traditional and social marketing to educate the population and promote well woman care	Expand public education and decrease stigma about preconception and well-woman care through traditional and social media.	3.1 Number of traditional or social marketing campaigns
<ul><li>Data</li><li>State and national performance measures</li></ul>			3.2 Number of individuals reached by traditional or social marketing campaigns
Evidence base / best practice • CDC • ACOG	4. Provide education/training on preconception/ interconception and well woman care for health care providers	Provide education/training to improve comfort, knowledge and skills to provide appropriate culturally and linguistically appropriate pre/interconception and well woman care.	4.1 Number/percent of providers or staff trained
		Promote pregnancy intention screening as a part of routine well woman care.	
	5. Support access to well- woman care through Family Planning Clinics	Collaborate with Family Planning Clinics to promote and facilitate access to well woman care as a routine part of reproductive health visits.	5.1 Number/percent of clients with referral to or facilitation of well woman care services

# Short term outcomes

- Increase in knowledge of importance of well woman care among women and providers
- Improved system coordination between public health and the health care system to facilitate well woman care
- Reduction or removal of barriers to well woman care
- Improved provider skills in delivery of high quality and culturally responsive well woman care
- Increase in percent of women with health care coverage

# Intermediate Outcomes

National Performance Measure 1: Increase in the percent of women with a past year preventive visit.

Public Health Accountability Metric: Increased effective contraception use among women.

Increase in women receiving recommended clinical preventive services, screening and management of chronic conditions.

Improved preconception health for women.

Increase in intended pregnancies.

### Long term outcomes

- Improved health among women including decreased chronic disease and decrease in high risk health behaviors
- Decreased maternal mortality and morbidity
- Increased healthy birth outcomes
- Decreased infant mortality

6. Use of the postpartum health care visit to increase utilization of well-woman visits.	Collaborate with primary care, prenatal care providers and CCOs to develop and implement a plan to improve postpartum visit content and attendance.  Collaborate with MCH home visiting programs to implement a strategy for supporting access to postpartum care among clients.	6.1 Number/percent of clients with referral to or facilitation of postpartum checkup  6.2 Number/percent of clients with completed	
		postpartum checkup	