

Maryland Optimal Adolescent Health Program (MOAHP) Logic Model

Inputs

Partners

Maryland Department of Health, Office of Family and Community Health Services, Maryland State Department of Education, Healthy Teen Network, Johns Hopkins University Center for Adolescent Health, local community-based organizations, school systems, and local health departments in Allegany, Washington, Dorchester, Somerset, Wicomico, and Worcester counties

Existing Efforts

MDH Family Planning Program, SBHCs, local health dept clinical services, and local management boards

Resources

Other OPA funding (PREP and SRAE) and new COMAR regulations



Activities

Community Mobilization

- Develop MOAHP Implementation Team
- Develop County Level Systems Team
- Review of Positive Prevention Plus for fit

Training for Positive Prevention Plus Implementation

- Develop locally tailored trainings for Positive Prevention Plus
- Develop supplemental capacity building training

Replication of EBPs through high schools

- School health educators implement Positive Prevention Plus with fidelity
 - Cofacilitated in year one

Implementation of supportive services and activities

- Tailored digital communications
- Parent and Caregiver programs
- University Peer Education programs



Outputs

Community Mobilization

- County level systems teams inclusive of all program partners
- New systems level partners engaged in county level teams

Positive Prevention Plus Trainings

- 30 Positive Prevention Plus facilitators trained
- Trained Positive Prevention Plus facilitators received 3 supplemental trainings per year

Replication of EBPs through high schools

- 4361 high school students reached through Positive Prevention Plus per year

Implementation of supportive services

- 873 high school youth reached through University Peer Education Program per year
- 436 parents reached through Parents and Caregiver programs per year
- Communications materials distributed to county level teams



Intermediate Outcomes

Community Mobilization

- Increased engaged community partners on County level systems teams including youth and parents
- ### Positive Prevention Plus Trainings
- Increased capacity for teaching comprehensive sexual health education



Replication of Positive Prevention Plus

- Decreased recent sexual activity among youth;
- Decreased number of partners among youth;
- Increased use of effective contraceptives among youth
- Increase condom use among youth



Implementation of supportive services

- Increased parent child communication about sexual health



Long-Term Outcomes

15% reduction in MD rural county birth rates

10% reduction in MD rural county youth STI rates

30% reduction in racial disparities in MD rural county teen birth and STI rates



Equity in reaching optimal adolescent health in rural counties