Performance-based Oral Health Infrastructure Development Logic Model

INPUTS

State health department and partners

CDC—technical assistance and funding

Other resources

ACTIVITIES

ASSESS
- Describe oral disease burden
- Develop or enhance oral disease surveillance system including community-level indicators

DEVELOP POLICY
- Develop oral health program leadership capacity
- Develop evidence-based Oral Health Plan
- Establish and sustain a diverse statewide oral health coalition
- Identify prevention opportunities for systemic, socio-political, and/or policy changes to improve oral health

ASSURE
- Develop and coordinate partnership with a focus on prevention interventions
- Coordinate and implement water fluoridation and school-based/linked dental sealant programs
- Build capacity for evaluation

PRODUCTS/OUTPUTS

1. Leadership team
2. Publicly available burden document with recent data
3. Comprehensive, collaboratively developed, state oral health plan
4. Diverse, statewide oral health coalition (focus on prevention and access)
5. Surveillance system including community level indicators
6. Systems and policy-level changes
7. Partnerships with prevention focus
8. Fluoridation program management, training, and reporting
9. Evaluation institutionalized as an ongoing activity
   Evaluation information used for program improvement and decision making
10a. Fluoridation promotion and equipment programs
10b. Sealant program management, training, and evaluation

OUTCOMES

INTERMEDIATE
(Range of Possible Outcomes)
- Increase in evidence-based programs and decision making
- Increase in population with dental visit in past year
- Increase in population receiving preventive services
- Reduction in untreated decay
- Reduction in incidence of caries
- Increase in proportion participating in preventive programs
- Increase in school education hours
- Increase in awareness of periodontal disease
- Increase in awareness of oral cancer issues
- Increase in awareness of dental infection control issues
- Increase in replication of proven programs
- Increase in environment supportive of oral health improvement
- Increased sustainability of oral health program
- Increase in use of evaluation results

DISTAL
- Reduced prevalence of caries
- Reduced prevalence of oral cancer
- Reduced prevalence of periodontal disease
- Reduced prevalence of disease related to dental infection control methods