



**Department
of Health**

Oral Health Priorities in New York State

Dionne J. Richardson, DDS, MPH
Division of Family Health
State Title V Dental Director



Charge: Focus on prevention using evidence-based strategies

10 Essential Public Health Services

Title V State Action Plan -2020 Objectives

State Priority #6

- Increase the percentage of NYS residents served by community water systems that have optimally fluoridated water
- Reduce the prevalence of dental caries among NYS children
- Increase the percentage of children and adolescents age 1-17 years who had a preventive dental visit in the past year
- Increase the percentage of pregnant women who had a dental visit during pregnancy

Strategies to Meet Objectives

- Provide Financial and Technical Support for maintenance and expansion of CWF
- Increase the delivery of evidence-based preventive dental services across key settings:
 - school-based clinics
 - primary care practices
 - public health nutrition programs

Strategies and Measures

- Provide financial and technical support for maintenance and expansion of community water fluoridation.

ESM 13.1 Number of public water systems that receive financial and/or technical support from NYSDOH to maintain or initiate community water fluoridation.

- Increase the delivery of evidence-based preventive dental services across key settings: • school-based clinics • primary care practices • public health nutrition programs.

ESM 13.2 Percentage of 2nd and 3rd graders served by School-Based Dental Programs who receive sealants

ESM 13.3 Number Medicaid claims submitted by primary care providers for application of fluoride varnish for children aged 0-5 enrolled in Medicaid that receive fluoride varnish applications from their primary care providers.

ESM 13.4: Plan adopted in collaboration with NYSDOH Division of Nutrition to promote integration of oral health strategies in at least one public health nutrition program.



Strategies and measures, cont'd

- Integrate oral health messages and strategies within existing community-based maternal and infant health programs.

ESM 13.5 Percentage of pregnant women served by Title V community health workers that have a documented screening or referral for dental services.

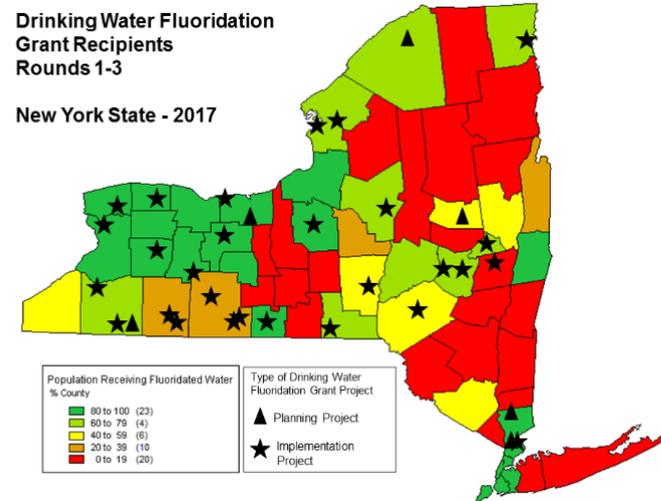
- Strengthen Title V internal capacity, dental public health core competencies and workforce development for oral health surveillance and evidence-based interventions through continued support for NYS Dental Public Health Residency.

ESM 13.6 Number of dental public health residents with completed residency projects utilizing data systems in the past year.

State Prevention Agenda	Maternal and Child Health Life Course Objectives	Division of Family Health Oral Health Activities
<p>Reduce the prevalence of dental caries among NYC children</p>	<p>Promote oral health and reduce tooth decay across the life course</p>	<p>Oral health has been integrated throughout the DFH and administers programs and initiatives to include oral health with their major focus on children, while promoting dental health among adult populations.</p>
<p><i>Reduce the percentage of third-grade children with evidence of untreated tooth decay by 10% to 21.6%</i></p>	<p><i>Increase percent of :</i> <i>a) women who had a dental visit during pregnancy</i> <i>b) children age 1-17 who had a preventive dental visit</i></p>	<p><i>Implementation of evidence based programs:</i> <i>Community Water Fluoridation</i> <i>School-Based Prevention Programs</i> <i>Pregnant Women and Oral Health</i></p>
<p>Increase the percentage of State residents that receive optimally fluoridated drinking water</p>	<p>Reduce racial, ethnic, economic and geographic disparities and promote health equity for MCH population(cross-cutting)</p>	<p><i>Example of other initiatives:</i> <i>Two Learning Collaboratives (ECC & collaboration)</i> <i>Sugar Sweetened Beverage Consumption</i> <i>Perinatal Oral Health Collaborative</i></p>
<p><i>Increase the percentage of NYS residents served by community water systems that receive optimally fluoridated water by 10% from 71.4% (2012) to 78.5%</i></p>		

Community Water Fluoridation

- Population Percentage
 - Target (Healthy People 2020): 79.8%
 - Current Standing: 71.7%
- Support
 - Grant Awards - 35 recipients
- Main Activities
 - Monitoring and Surveillance
 - Focusing on the Next Release of RFA
 - Water Fluoridation Grant Awards
 - Providing Technical Assistance to Water Systems through NYSRWA



School Based Health Center Dental Programs

- 53 Sponsors
- 300,000 children served
- Services Provided
 - Preventive Care
 - Restorative Care
 - Urgent Care
- SBHC –Dental Monitoring
 - Site visits
- Dental RFA
 - Supporting School-based Sealant Program
 - Goal : Increase dental sealants in elementary school-aged children



Pregnancy & Oral Health

Dental Care During Pregnancy
is **Safe and Important**



New Release : CDHP Infographic

<https://www.cdhp.org/blog/459-infographic-dental-care-is-safe-and-important-during-pregnancy>

Perinatal Infant Oral Health Quality Improvement Project (PIOHQI)

- Pilot Project: Healthy Baby Network (HBN)
- HBN in Rochester was selected for this initiative
- HBN is one of 23 MICHCs funded by NYSDOH
- HBN focused on public health detailing and care coordination
- 2 dental screening questions incorporated into electronic health system
- Developed an oral health manual/toolkit for MICHCs and Perinatal Providers
- Recruited & trained health care providers on oral health using the toolkit

Sugar Sweetened Beverage Consumption in Adolescent Males

- CDC-funded, 2 years
- Approach: Develop a Model for Collaboration to address chronic disease and oral health related risk factors, SSB consumption
- Focus: Social media messages to address sugary drink consumption integrating messages related to dental decay and obesity
- Target: African American and Hispanic Adolescent Males in WNY



New Learning Collaborative

Medical/Dental Collaboration: Fluoride Varnish

- Implementation of Medical-Dental Integration (MDI) Training Program
- Development and implementation of the MDI Learning Collaborative
- Adaption of Chairside Guide on Fluorides for a medical audience
- Creation of a virtual Chairside Guide on Fluorides continuing education module
- Development of a fluoridation compendium for medical and dental providers

Improving on Oral Health in NYS

- Update standards for SBHC-D clinics
 - Contracting with Island Peer Review Organization (IPRO)
 - Review current standards of care and research literature
 - Review and finalize with group of Expert Panel (clinicians and key stakeholders)
 - Develop performance standards and metrics
- Continue to support Community Water Fluoridation
- Continue to seek opportunities to incorporate oral health across MCH programming and initiatives



Discussion/Questions

Contact Us

oralhealth@health.ny.gov

Bureau of Child Health: 518 474 1961