

## **Strengthen the Evidence for MCH Programs: Environmental Scan of Strategies**

National Performance Measure (NPM) #13: Oral Health

A) *Percent of women who had a dental visit during pregnancy*

B) *Percent of children, ages 1 through 17, who had a preventive dental visit in the past year*

### **Introduction**

This environmental scan identifies collections of strategies to advance performance for NPM #13, Oral Health. The information provided in this document focuses on strategies to achieve the NPM, not on the content of care or specified health outcomes. Please note that the quality of the evidence in this compilation has not been evaluated, and that data sources describing a single strategy, rather than a collection of strategies, have been excluded.

This compilation includes the following sections:

- **Reviews and Compilations:** Identifies existing compilations for strategies that intend to improve performance for each measure
- **Frameworks and Landmark Initiatives:** Frameworks includes conceptual models underlying strategy implementation; Landmark Initiatives include seminal programs/policies related to the NPM
- **Data Sources:** Indicates sources, search criteria, links to search strategy and selected organizational websites
- **Inclusion and Exclusion Criteria:** Denotes types of studies, setting, populations of interest and exclusion criteria

Technical assistance for State Title V MCH programs related to using evidence to inform State Action Plans, selection of strategies, and development of evidence-based or evidence-informed Strategy Measures may be requested at <http://www.semch.org/technical-assistance.html>

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## Reviews and Compilations

Review/Compilation	Summary	Web Link
Mandal et al. (2014). Changes in State Policies Related to Oral Health in the U.S., 2002-2009. <i>Journal of Public Health Dentistry</i> . [Target: H]	<ul style="list-style-type: none"> <li>• Examines changes in state policies affecting oral health in the USA between 2002-2009</li> <li>• 43 oral health policies were reviewed; 15 policies had sufficient data and were analyzed               <ul style="list-style-type: none"> <li>○ Four of the 15 policies significantly improved in the USA from 2002-2009</li> <li>○ Regional variability in improvements</li> </ul> </li> </ul>	<a href="http://dx.doi.org/10.1111/jphd.12051">http://dx.doi.org/10.1111/jphd.12051</a>
Mills & Moses (2002). Oral Health During Pregnancy. <i>The American Journal of Maternal/Child Nursing</i> . [Target: A,B,C]	<ul style="list-style-type: none"> <li>• Explores how poor oral health affects pregnancy, reviews current recommendations for dental care during pregnancy, and discusses how nurses and other health care providers can incorporate oral health education into prenatal visits</li> <li>• Strategies for nurses (and other health care providers):               <ul style="list-style-type: none"> <li>○ Integrate dental health in preconception planning discussions</li> <li>○ Assess oral health practices during initial prenatal visit</li> <li>○ Offer guidance on brushing/flossing immediately after vomiting (for patients who experience nausea and vomiting during pregnancy)</li> <li>○ Provide information on optimal timing of dental treatment (e.g. avoiding elective treatment during the first trimester)</li> </ul> </li> </ul>	N/A
AMCHP Innovation Station— Oral Health [Target: C,D,G]	<ul style="list-style-type: none"> <li>• Home By One Program               <ul style="list-style-type: none"> <li>○ Location: Connecticut</li> <li>○ Statewide program which aims to establish a dental home for Connecticut's most vulnerable children, through improving integration and coordination</li> </ul> </li> </ul>	<a href="http://www.amchp.org/programsandtopics/BestPractices/InnovationStation/ISDocs/Home%20by%20One_2015.pdf">http://www.amchp.org/programsandtopics/BestPractices/InnovationStation/ISDocs/Home%20by%20One_2015.pdf</a>

	<ul style="list-style-type: none"> <li>between a variety of services           <ul style="list-style-type: none"> <li>○ Provide training for WIC staff, children’s medical providers, and dentists, who then educate parents</li> <li>○ Form partnerships between dental homes, pediatric medical practices, WIC offices and case managers</li> </ul> </li> </ul>	
	<ul style="list-style-type: none"> <li>● Healthy Teeth Healthy Babies           <ul style="list-style-type: none"> <li>○ Location: Colorado</li> <li>○ Campaign to educate new and expecting parents in metro Denver, with a focus on low-income/Hispanic populations</li> <li>○ Uses community-based social marketing (CBSM) principles to educate and empower families</li> <li>○ Methods that apply CBSM include: partnerships with community/state organizations, patient education, annual research, community outreach, and social media</li> </ul> </li> </ul>	<a href="http://www.amchp.org/programsandtopics/BestPractices/InnovationStation/ISDocs/Healthy-Teeth-Happy-Babies_2015.pdf">http://www.amchp.org/programsandtopics/BestPractices/InnovationStation/ISDocs/Healthy-Teeth-Happy-Babies_2015.pdf</a>
<p>Association of State and Territorial Dental Directors (ASTDD) and the Association of Maternal and Child Health Programs (AMCHP). (2011). Opportunities for Collaboration between State Oral Health and Maternal and Child Health Programs to Improve Childhood Oral Health. [Target: D,E,H]</p>	<ul style="list-style-type: none"> <li>● Issue Brief focused on the integration of oral health information and activities into MCH Early Childhood Programs</li> <li>● Examples are given of collaborations that exist between State Oral Health Programs (SOHPs) and two MCH Early Childhood Programs: Early Childhood Comprehensive Systems (ECCS) Programs and Maternal, Infant, and Early Childhood Home Visiting (MIECHV) Programs</li> </ul>	<a href="http://www.astdd.org/docs/amchp-sohp-issue-brief-final-web-2.pdf">http://www.astdd.org/docs/amchp-sohp-issue-brief-final-web-2.pdf</a>

<p>Brown et al. (2005). Promising Approaches and Lessons Learned for Preventing or Reducing Early Childhood Caries: Summary of a Workshop Convened by the Maternal and Child Health Bureau. <i>Health Systems Research, Inc.</i> [Target: C,D,E,F,G]</p>	<ul style="list-style-type: none"> <li>• Summary of common themes identified during a national forum on early childhood caries (ECC); contains three sections: <ul style="list-style-type: none"> <li>○ Core principles regarding ECC prevention and disease management</li> <li>○ Promising strategies and common barriers <ul style="list-style-type: none"> <li>▪ Strategies arranged according to the three major components of ECC programs: <ul style="list-style-type: none"> <li>▪ Program infrastructure and support</li> <li>▪ Family outreach, education, and support</li> <li>▪ Provider support and outreach</li> </ul> </li> </ul> </li> <li>○ Key considerations and implications for creating sustainable ECC prevention and treatment initiatives</li> </ul> </li> </ul>	<p><a href="http://mchoralhealth.org/PDFs/ECCMtgSummary.pdf">http://mchoralhealth.org/PDFs/ECCMtgSummary.pdf</a></p>
<p>California Dental Association. (2011). Phased Strategies for Reducing the Barriers to Dental Care in California. [Target: C,D,E,F]</p>	<ul style="list-style-type: none"> <li>• 3-Phase Proposal to address barriers to oral health care in California</li> <li>• Approach is characterized by three phases, with each phase containing specific strategies and recommendations: <ul style="list-style-type: none"> <li>○ Establish state oral health leadership and optimize existing resources (years 1-3)</li> <li>○ Focus on prevention and early intervention for children (years 3-5)</li> <li>○ Innovate the dental delivery system to expand capacity</li> </ul> </li> </ul>	<p><a href="http://www.cda.org/Portals/0/pdfs/access_report.pdf">http://www.cda.org/Portals/0/pdfs/access_report.pdf</a></p>

<p>Centers for Disease Control and Prevention. (2015). PRAMS Data to Action Success Stories. [Target: H]</p>	<ul style="list-style-type: none"> <li>• Includes stories from three states (Maryland, New York, and Rhode Island) who successfully used Pregnancy Risk Assessment Monitoring System (PRAMS) data to improve oral health for mothers and infants</li> </ul>	<p><a href="http://www.cdc.gov/prams/dta-successtories.html">http://www.cdc.gov/prams/dta-successtories.html</a></p>
<p>Centers for Medicare &amp; Medicaid Services. (2013). Keep Kids Smiling: Promoting Oral Health Through the Medicaid Benefit for Children &amp; Adolescents [Target: C,D,E,G,H]</p>	<ul style="list-style-type: none"> <li>• Guide comprised of strategies and approaches to improving utilization and access to oral health care for children enrolled in Medicaid</li> <li>• Four broad strategies: <ul style="list-style-type: none"> <li>○ Use policy changes to improve state Medicaid program performance</li> <li>○ Maximize provider participation</li> <li>○ Directly address children and families</li> <li>○ Partner with oral health stakeholders</li> </ul> </li> </ul>	<p><a href="http://www.medicaid.gov/Medicaid-CHIP-Program-Information/By-Topics/Benefits/Downloads/Keep-Kids-Smiling.pdf">http://www.medicaid.gov/Medicaid-CHIP-Program-Information/By-Topics/Benefits/Downloads/Keep-Kids-Smiling.pdf</a></p>
<p>Centers for Medicare &amp; Medicaid Services Oral Health Initiative [Target: C,D,G]</p>	<p>(2015). Reducing Early Childhood Tooth Decay: Strategies for State Medicaid and CHIP Dental Program.</p> <ul style="list-style-type: none"> <li>• Lists implementation strategies to support early childhood caries (ECC) prevention and management goals in CHIP/Medicaid <ul style="list-style-type: none"> <li>○ Ensure fluoride varnish application for children younger than 6 by making it a standard part of preventive visits</li> <li>○ Designate caries risk assessment as a state-requested service for all children in Medicaid/CHIP</li> <li>○ Require development and implementation of individualized ECC care plans for high-risk children</li> <li>○ Carry out risk assessment, education, outreach, and care coordination for families</li> <li>○ Require/encourage managed care organizations to conduct performance</li> </ul> </li> </ul>	<p><a href="http://www.mathematica-mpr.com/~media/publications/pdfs/health/ecc_mana.pdf">http://www.mathematica-mpr.com/~media/publications/pdfs/health/ecc_mana.pdf</a></p>

	improvement projects related to ECC	
	<p>(2015). Reducing Early Childhood Tooth Decay: Leading Steps for State Policymakers.</p> <ul style="list-style-type: none"> <li>• Call for states to review Medicaid and CHIP policies related to children’s oral health care</li> <li>• Lists program, payment, and other policy strategies to prevent and manage ECC <ul style="list-style-type: none"> <li>○ Emphasize prevention</li> <li>○ Promote risk assessments</li> <li>○ Promote individualized care plans for high-risk children</li> <li>○ Educate and engage parents</li> </ul> </li> </ul>	<a href="http://www.mathematica-mpr.com/~media/publications/pdfs/health/ecc_leadingsteps.pdf">http://www.mathematica-mpr.com/~media/publications/pdfs/health/ecc_leadingsteps.pdf</a>
<p>Chazin. (2014). Medicaid Contracting Strategies to Improve Children’s Oral Health Care Access. <i>Center for Health Care Strategies, Inc.</i> [Target: D,E]</p>	<ul style="list-style-type: none"> <li>• Explores contract-based options for improving access to oral health care for children in Medicaid</li> <li>• Strategies include: <ul style="list-style-type: none"> <li>○ Offer financial incentives for plan performance</li> <li>○ Establish non-financial incentives for plan performance</li> <li>○ Impose consequences on plans for failure to meet performance standards</li> <li>○ Reduce obstacles to oral health care provider participation in Medicaid/CHIP</li> <li>○ Engage health plans to promote oral health</li> </ul> </li> </ul>	<a href="http://www.chcs.org/media/Medicaid-Contracting-Strategies-to-Improve-Childrens-Oral-Health-Access.pdf">http://www.chcs.org/media/Medicaid-Contracting-Strategies-to-Improve-Childrens-Oral-Health-Access.pdf</a>
<p>Children’s Dental Health Project. (2014). Options for Improving Children’s Oral Health: Ensuring More Children Have Preventive</p>	<ul style="list-style-type: none"> <li>• Strategies to reduce tooth decay by increasing access to preventive dental care <ul style="list-style-type: none"> <li>○ Raise the proportion of children enrolled in Medicaid who receive a preventive dental visit from 19%-32%</li> </ul> </li> </ul>	<a href="http://www.scaany.org/wp-content/uploads/2014/05/One-Pager_Preventive-Visits.pdf">http://www.scaany.org/wp-content/uploads/2014/05/One-Pager_Preventive-Visits.pdf</a>

Dental Visits. [Target: D,H]	<ul style="list-style-type: none"> <li>○ Provide high-risk Medicaid enrolled children with a preventive dental visit</li> </ul>	
National Maternal & Child Oral Health Policy Center. (2012). Improving the Oral Health of Pregnant Women and Young Children: Opportunities for Policymakers. [Target: C,D,E,G]	<ul style="list-style-type: none"> <li>● Issue brief describing topics related to oral health during pregnancy, including the evidence base for perinatal oral health care, dental care utilization, liability, and policy opportunities</li> <li>● Recommendations for policymakers: <ul style="list-style-type: none"> <li>○ Support development of state perinatal oral health guidelines</li> <li>○ Assure Medicaid coverage of dental services for pregnant women</li> <li>○ Include preventive dental services for pregnant women as a no-cost preventive service within the Essential Health Benefits package</li> <li>○ Encourage medical and dental providers to work together to ensure pregnant women receive accurate information and dental care</li> <li>○ Support oral health safety net for pregnant women and families</li> <li>○ Educate public about importance and safety of dental care for all women</li> </ul> </li> </ul>	<a href="http://www.astdd.org/docs/improving-the-oral-health-of-pregnant-and-young-children-aug-2012.pdf">http://www.astdd.org/docs/improving-the-oral-health-of-pregnant-and-young-children-aug-2012.pdf</a>

<sup>1</sup> Target specifies Target Audience for the strategies mentioned in each Review/Compilation: A = Hospital Inpatient (includes physical, mental, and oral health); B = Hospital Outpatient (includes physical, mental, and oral health); C = Non-Hospital Outpatient Providers (e.g. community health centers, private medical groups, health maintenance organizations); D = Community Organizations (e.g. WIC, advocacy organizations, child care providers, home visiting services); E = Social Service Organizations (e.g. Head Start, child welfare); F = Schools and School Systems; G = Consumers/Families; H = Other

## Frameworks and Landmark Initiatives

Framework/ Initiative	Summary	Web Link
Bertness & Holt. (2013). Promoting Oral Health in Young Children: A Resource Guide. <i>National Maternal &amp; Child Oral Health Resource Center</i>	<ul style="list-style-type: none"> <li>Includes journal articles, materials (e.g brochures, curricula, fact sheets, guidelines), and organizations (e.g. federal agencies, national professional organizations, coalitions) that may be useful for professionals and families to promote oral health in young children</li> </ul>	<a href="http://mchoralhealth.org/PDFs/resguideyoungchildren.pdf">http://mchoralhealth.org/PDFs/resguideyoungchildren.pdf</a>
American Academy of Pediatric Dentistry	(2014). Guidelines for Fluoride Therapy <ul style="list-style-type: none"> <li>Review of scientific literature pertaining to use of systemic and topical fluoride, to guide practitioners and parents in decisions related to appropriate fluoride use</li> </ul>	<a href="http://www.aapd.org/media/Policies_Guidelines/G_fluoridetherapy.pdf">http://www.aapd.org/media/Policies_Guidelines/G_fluoridetherapy.pdf</a>
	(2014). Guideline on Infant Oral Health Care <ul style="list-style-type: none"> <li>Update of 2009 Guideline</li> <li>Recommendations for infant oral health, including: preventive strategies, oral health risk assessment, anticipatory guidance, and therapeutic interventions</li> </ul>	<a href="http://www.aapd.org/media/Policies_Guidelines/G_infantOralHealthCare.pdf">http://www.aapd.org/media/Policies_Guidelines/G_infantOralHealthCare.pdf</a>
	(2011). Policy on Oral Health Care Programs for Infants, Children, and Adolescents <ul style="list-style-type: none"> <li>Policy statement advocating for inclusion of oral health care in the creation and provision of health care programs</li> </ul>	<a href="http://www.aapd.org/media/Policies_Guidelines/P_OralHealthCareProg.pdf">http://www.aapd.org/media/Policies_Guidelines/P_OralHealthCareProg.pdf</a>
The American College of Obstetricians and Gynecologists	(2013). Oral Health Care During Pregnancy and Throughout the Lifespan. Committee Opinion No. 569. <ul style="list-style-type: none"> <li>Addresses significance of maintaining good oral health</li> <li>Includes a discussion on general oral health, pregnancy, and access to dental care</li> </ul>	<a href="http://www.acog.org/Resources-And-Publications/Committee-Opinions/Committee-on-Health-Care-for-Underserved-Women/Oral-Health-Care-During-Pregnancy-and-Through-the-Lifespan">http://www.acog.org/Resources-And-Publications/Committee-Opinions/Committee-on-Health-Care-for-Underserved-Women/Oral-Health-Care-During-Pregnancy-and-Through-the-Lifespan</a>
Association of State and	(2012). Perinatal Oral Health Policy Statement	<a href="http://www.astdd.org/docs/perinatal-oral-">http://www.astdd.org/docs/perinatal-oral-</a>

Territorial Dental Directors	<ul style="list-style-type: none"> <li>• Includes strategic framework for improving perinatal oral health</li> <li>• Framework was influenced by the Ten Essential Public Health Services and then Maternal and Child Health Pyramid of Health Services</li> <li>• Framework components include: <ul style="list-style-type: none"> <li>○ Assess and monitor perinatal oral health</li> <li>○ Enhance infrastructure and build partnerships</li> <li>○ Inform and empower the public to mobilize support</li> <li>○ Ensure adequate oral health workforce and systems</li> <li>○ Promote and support research and evidence-based practices</li> <li>○ Integrate perinatal oral health program into the Patient-Centered Medical Home</li> </ul> </li> </ul>	<a href="http://www.astdd.org/health-policy-statement-july-26-2012.pdf">health-policy-statement-july-26-2012.pdf</a>
	<p>(2012). Best Practices Health: Perinatal Oral Health</p> <ul style="list-style-type: none"> <li>• Current examples of state-specific programs</li> </ul>	<a href="http://www.astdd.org/perinatal-oral-health/">http://www.astdd.org/perinatal-oral-health/</a>
Give Kids a Smile	<ul style="list-style-type: none"> <li>• National program launched by the American Dental Association in 2003</li> </ul>	<a href="http://www.adafoundation.org/en/give-kids-a-smile">http://www.adafoundation.org/en/give-kids-a-smile</a>
National Maternal & Child Oral Health Resource Center	<ul style="list-style-type: none"> <li>• Supported by the Maternal and Child Health Bureau (MCHB), Health Resources and Services Administration (HRSA)</li> <li>• Focused on supporting professionals working to improve oral health services for pregnant women, infants, children, adolescents, and their families</li> <li>• Provides resources on a variety of topics related to MCH oral health, including: dental caries, health literacy, home visiting, nutrition, school readiness, and many others</li> <li>• Provides links to related MCHB-funded projects and information on the Title V Block Grant</li> </ul>	<a href="http://mchoralhealth.org/">http://mchoralhealth.org/</a>

	<p>Perinatal and Infant Oral Health Quality Improvement Initiative (PIOHqi)</p> <ul style="list-style-type: none"> <li>• Goal: reduce prevalence of oral disease in pregnant women and infants</li> <li>• Grantees will develop and implement a community based approach for incorporating quality oral health care into a statewide health care system to improve the oral health of pregnant women and infants</li> <li>• Grantees will also participate in an oral health collaborative coordinated by the PIOHqi National Learning Network</li> </ul>	<p><a href="http://mchoralhealth.org/projects/piohqi.php">http://mchoralhealth.org/projects/piohqi.php</a></p>
	<p>School-Based Comprehensive Oral Health Services (SBCOHS) 2011-2015</p> <ul style="list-style-type: none"> <li>• Grantees designed projects to demonstrate successful integration of oral health services into primary care in an existing school-based health center (SBHC)</li> <li>• Currently being evaluated by Altarum Institute</li> </ul>	<p><a href="http://mchoralhealth.org/projects/sbcohs.php">http://mchoralhealth.org/projects/sbcohs.php</a></p>
	<p>Oral Health Care During Pregnancy: A National Consensus Statement – Summary of an Expert Workgroup Meeting (2012)</p> <ul style="list-style-type: none"> <li>• National consensus statement developed at the Oral Health Care During Pregnancy Consensus Development Expert Workgroup Meeting</li> <li>• Sections include: <ul style="list-style-type: none"> <li>○ Guidance for Prenatal Care Health Professionals</li> <li>○ Guidance for Oral Health Professionals</li> <li>○ Pharmacological Considerations for Pregnant Women</li> <li>○ Guidance for Health Professionals to Share with Pregnant Women</li> </ul> </li> </ul>	<p><a href="http://mchoralhealth.org/PDFs/Oralhealthpregnancyconsensusmeetingsummary.pdf">http://mchoralhealth.org/PDFs/Oralhealthpregnancyconsensusmeetingsummary.pdf</a></p>

New York State Department of Health. (2006). Oral Health Care During Pregnancy and Early Childhood Practice Guidelines.	<ul style="list-style-type: none"> <li>• Recommendations for health care professionals brought forth by an expert panel convened by the New York State Department of Health</li> <li>• Includes separate recommendations for: <ul style="list-style-type: none"> <li>○ All health care professionals</li> <li>○ Prenatal care providers</li> <li>○ Oral health professionals</li> <li>○ Child health professionals</li> </ul> </li> </ul>	<a href="http://www.health.ny.gov/publications/0824.pdf">http://www.health.ny.gov/publications/0824.pdf</a>
Qualis Health. (2012). Oral Health Integration in the Patient-Centered Medical Home (PCMH) Environment: Case Studies from Community Health Centers.	<ul style="list-style-type: none"> <li>• White paper prepared to support Funders Oral Health Policy Group</li> <li>• Describes medical/dental integration efforts in four community health centers (Idaho, Massachusetts, Washington, and Wisconsin) Identifies “Lessons Learned” informed by these case studies as well as national literature</li> </ul>	<a href="http://dentaquestfoundation.org/sites/default/files/resources/Oral%20Health%20Integration%20in%20the%20Patient-Centered%20Medical%20Home,%202012.pdf">http://dentaquestfoundation.org/sites/default/files/resources/Oral%20Health%20Integration%20in%20the%20Patient-Centered%20Medical%20Home,%202012.pdf</a>

### Data Sources

Data Source*	Search Criteria	Web Link
Cochrane Library	Search Term: preventative dental care pregnant women	N/A
Campbell Systematic Reviews	Search Term: preventative dental care pregnant women	<a href="http://www.campbellcollaboration.org/lib/index.php?basic_search=1&amp;go=browse_small&amp;search_data%5B0%5D%5Bquery%5D=Preventative+dental+pregnant+women&amp;search_data%5B0%5D%5Bcriteria%5D=title">http://www.campbellcollaboration.org/lib/index.php?basic_search=1&amp;go=browse_small&amp;search_data%5B0%5D%5Bquery%5D=Preventative+dental+pregnant+women&amp;search_data%5B0%5D%5Bcriteria%5D=title</a>
PubMed	Search Term: pregnant women dental services	<a href="http://www.ncbi.nlm.nih.gov/pubmed/?term=pregnant+women+dental+services">http://www.ncbi.nlm.nih.gov/pubmed/?term=pregnant+women+dental+services</a>
	Search Term: children received preventive dental	<a href="http://www.ncbi.nlm.nih.gov/pubmed?term=children%20received%20preventive%20dental&amp;cmd=correctspelling">http://www.ncbi.nlm.nih.gov/pubmed?term=children%20received%20preventive%20dental&amp;cmd=correctspelling</a>

	Search Term: children ages 1-17 years oral health preventative	<a href="http://www.ncbi.nlm.nih.gov/pubmed/?term=children+ages+1-17+years+oral+health+preventative">http://www.ncbi.nlm.nih.gov/pubmed/?term=children+ages+1-17+years+oral+health+preventative</a>
Google Scholar	Search Term: preventative dental care pregnant women	<a href="https://scholar.google.com/scholar?hl=en&amp;as_sdt=0,21&amp;q=Preventative+dental+care+pregnant+women">https://scholar.google.com/scholar?hl=en&amp;as_sdt=0,21&amp;q=Preventative+dental+care+pregnant+women</a>
	Search Term: children preventive dental care	<a href="https://scholar.google.com/scholar?hl=en&amp;as_sdt=0,21&amp;q=children+preventive+dental+care">https://scholar.google.com/scholar?hl=en&amp;as_sdt=0,21&amp;q=children+preventive+dental+care</a>
CINAHL Plus	Search Term: preventative Dental AND pregnant women AND review	N/A
	Search Term: children ages 1-17 AND preventative dental visit	N/A
AMCHP Innovation Station	State: all Region: all Practice Category: all Primary Topic: all National Performance Measure: Oral Health Year: N/A Keywords: N/A	<a href="http://www.amchp.org/programsandtopics/BestPractices/InnovationStation/Pages/default.aspx">http://www.amchp.org/programsandtopics/BestPractices/InnovationStation/Pages/default.aspx</a>
Georgetown Knowledge Base	MCH Knowledge Base and Library Collection → Professional Resource Guides and Brief → Oral Health	<a href="http://ncemch.org/evidence/NPM-13-oralhealth.php">http://ncemch.org/evidence/NPM-13-oralhealth.php</a>
American Dental Association Mouth Healthy	N/A	<a href="http://www.mouthhealthy.org/en/">http://www.mouthhealthy.org/en/</a>
Children's Dental Health Project	N/A	<a href="https://www.cdhp.org/resources/331-cdhp-nohc-itinerary-resources">https://www.cdhp.org/resources/331-cdhp-nohc-itinerary-resources</a>
Healthy People 2020	2020 Topics & Objectives → Oral Health → Oral Health of Children and Adolescents	<a href="http://www.healthypeople.gov/2020/topics-objectives/topic/oral-health/objectives#5028">http://www.healthypeople.gov/2020/topics-objectives/topic/oral-health/objectives#5028</a>
National Maternal & Child Oral Health Resource Center: Selected	N/A	<a href="http://www.mchoralhealth.org/highlights/ecc.html">http://www.mchoralhealth.org/highlights/ecc.html</a>

Materials & Websites		
American Academy of Pediatric Dentistry	N/A	<a href="http://www.aapd.org">http://www.aapd.org</a>
Association of State & Territorial Dental Directors	N/A	<a href="http://www.astdd.org">http://www.astdd.org</a>

*\*The Strengthen the Evidence Team of Experts and selected HRSA discretionary grantees contributed to the identification of data source*

### **Inclusion and Exclusion Criteria**

<b>Inclusion Criteria</b>	<b>Exclusion Criteria</b>
<ul style="list-style-type: none"> <li>• Types of studies: reviews of studies, scholarly websites, domestic preventative dental programs (landmark initiatives)</li> <li>• Language: English</li> <li>• Populations of interest: pregnant women and children between ages 1-17 years</li> </ul>	<ul style="list-style-type: none"> <li>• Articles describing single strategy or recommendation not part of a larger review or compilation</li> <li>• Non-applicable medical settings in international studies</li> <li>• Non-pregnant and or adult populations</li> </ul>