



Michigan Department
of Community Health



Rick Snyder, Governor
Olga Dazzo, Director



Michigan Oral Health Plan Mid- Term Progress Report

Mid-Term Progress Report

Oral Health Program
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Michigan Oral Health Plan Mid-Term Progress Report

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Introduction

The revised Michigan Oral Health Plan, released in March 2010, outlines goals and action steps designed to meet oral health needs and improve the oral health status of residents in the State of Michigan. This report provides a brief description of activities and progress toward goals mid-way through the 5 year plan of action.

A copy of the 2010 Michigan Oral Health Plan, more complete description of the MDCH Oral Health Programs mentioned in this report, additional reports, and links to other supportive materials can be found on the MDCH website at: www.michigan.gov/oralhealth

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Goal 1: Maintain a statewide Oral Health Surveillance System to provide a routine source of actionable data.

Major Activities and Progress toward Goal:

- Yearly submission of Michigan oral health data to National databanks (NOHSS, PRAMS, YRBS).
- BRFSS survey includes OH data/questions.
- Yearly community water fluoridation data collected and sent to CDC; 2010/2011 annual report released.
- New MDCH database developed for better tracking of SEAL! Michigan program data; 2010/2011 school-year data program report developed.
- Enhanced data collection mechanism for PA161 program data; 2010/2011 annual report released containing data from 44 out of 53 programs.
- Infant oral screening and fluoride varnish data collected for Babies Too! Program; 2010/2011 annual report released.
- Oral health reports:
 - Count Your Smiles Report (2010) statewide screening of 3rd graders.
 - Senior Smiles Survey Report (2010) statewide sample; screening of vulnerable elderly and survey of managers in alternative long-term care facilities.
 - Burden of Oral Disease (2010) document being updated/revised for release by end of 2012.
 - Check-up on Oral Health: A Michigan County Profile reports (2011 & 2012) developed by MOHC.
 - Kindergarten Round-up Oral Health Assessment-Clare Public Schools and Harrison Community Schools Report (2012); pilot project by MOHC voluntarily screened children entering kindergarten for the 2012/2013 school year to determine knowledge of parents, untreated decay, referrals for care, etc.
- Oral screenings:
 - Young Children 0 – 5 years Screening (ECIC and University of Michigan Child Health Evaluation and Research (CHEAR) Unit partnership) multi-phase project to assess oral health status of children age 0-5 through surveys of parents and dentists, and analysis of Head Start screening data.
 - Jackson County Senior Smiles Survey project; 2011/2012 BSS screening pilot program to gather baseline data targeting older adults that use congregate meal programs.

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- Poster on Inpatient Hospital & Preventable Dental Diagnoses; State Of Michigan data reviewed and presented at Michigan Epidemiology Conference (March 2012) and planned panel presentation at 2012 the American Public Health Association Conference (October 2012).

Goal 2: Implement evidence-based preventive practices that maintain optimal oral health for Michigan communities.

Major Activities and Progress toward Goal:

Evidence-based practices currently being implemented in the State Of Michigan include:

- **Dental Sealants**: SEAL! Michigan Grantee Programs increased from 6 to 9 grantees; recognized as Best Practice by the Association of State and Territorial Dental Directors in 2011.
- **Fluoride Varnish**: Babies Too! Program provides fluoride varnish applications, oral screening, and referral during medical well-baby visits for children under three years old.
- **Community Water Fluoridation (CWF)**: Michigan continues to average 89.6% of the population accessing fluoridated water through community water fluoride systems (higher than HP2020 goal of 79%).
- **Culturally Sensitive and Linguistically Appropriate Health Education**: Educational materials developed by MDCH and MOHC are generally written at 5th grade or lower reading level; sealant and varnish brochures have been translated into Arabic and Spanish.

Goal 3: Increase knowledge of the relationship between oral health and systemic health.

Major Activities and Progress toward Goal:

- Collaborative agreements with MDCH Chronic Disease Division, resulting in development of brochures & fact sheets (diabetes/oral health connection), a webinar (tobacco/oral health), and a white paper in development (obesity/oral health).
- Partnered with Diabetes Section of MDCH, Diabetes Partners in Action Coalition, and Developmental Disabilities Council to develop oral health related educational materials and provide community-based education sessions.
- Integration of oral health promotion and treatment included as a strategy in Michigan's Infant Mortality Reduction Plan (August, 2012).

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Goal 4: Provide information about the availability of comprehensive and culturally sensitive oral health education resources.

Major Activities and Progress toward Goal:

- SEAL! Michigan brochures developed and available on MDCH website for use by sealant program grantees and other groups.
- On-line training provided for more than 180 primary care medical staff members wishing to provide fluoride varnish applications through the Babies Too! fluoride varnish program; 83 physicians and nurse practitioners certified to bill through Medicaid; the training program was switched to the “Smiles for Life” national online training module in 2012 and will provide CE credits.
- Since 2010, more than 20 educational brochures and factsheets have been developed or revised, and are available to the public as printed pamphlets or on the MDCH and/or MOHC websites as downloadable PDFs providing information on a variety of oral health topics.
- Translation of some educational materials into Spanish and Arabic.
- Media communication consultant (hired by MOHC in 2012) to facilitate media outreach and monitoring of oral health issues; oral health messages provided for MDCH and MOHC Facebook pages and Twitter.
- Quarterly Oral Health Newsletter developed and sent electronically to MDCH employees, local health departments and other pertinent contacts.
- Community Water Fluoridation Education:
 - Provided Webinar training for local water departments.
 - Since 2010, four District Engineers, and MDA representative and the Oral Health Program Director have attended community water fluoridation training provided by CDC.
 - Community Water Fluoridation Toolkit developed and released by MOHC (2012)
 - Since 2010, staff responded to fluoridation concerns in 15 communities, providing evidence-based information.
- Partnered with the Center for Rural Health to host Oral Health Grand Rounds Webinars; topics included Oral Health Program Overview, HP2020 Oral Health Objectives, Community Water Fluoridation, and Oral Cancer and HPV. Additional webinars are scheduled.
- Partnered with WIC program and a student from the University of Michigan dental hygiene degree completion program to survey WIC providers to identify what types of oral health education materials are needed by the programs.

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- Partnered with MDCH Infant Health Section to include oral health content in *Text4Baby* messages.

Goal 5: Develop strategy(s) for Michigan to increase access to oral health services by establishing a dental home no later than age one.

Major Activities and Progress toward Goal:

- Points of Light initiative: new website for finding dentists who accept Medicaid, and/or provide care for infants and children with special needs; in 2010, a second Summit on Infant Oral Health for dental and medical providers was developed and implemented.
- Head Start Dental Home initiative: identifies dentists who will partner with Head Start to provide care for underserved children.
- Babies Too! Program, provides oral screening, fluoride varnish application, and referral to a dental home for infants at well-baby checkups in primary care medical offices.
- Collaboration with Maternal Infant Health Program for a pilot project that provides oral screening, fluoride varnish application, education for parents, and referral to a dental home for age-one infants.

Goal 6: Support a public and private system of care that ensures access to comprehensive oral health services for all Michigan residents.

Major Activities and Progress toward Goal:

- Expansion of Healthy Kids Dental coverage from 61 to 65 counties in 2011, planned expansion to 75 counties by end of 2012.
- Increase number of SEAL! Michigan grantee agencies from 6 to 9 ;these school-based programs provide education for teachers and students and placement of dental sealants for 1st, 2nd, 6th, and 7th graders in 160 schools throughout the state. Students are also referred to a dental home and urgent cases are followed up to assure that comprehensive treatment is completed.
- Since 2010, the Babies Too! Program has trained 23 additional physicians and nurse practitioners to provide oral screenings, fluoride varnish, and referral to a dental home for infants at well-baby checkups in medical practices; both on-site and on-line training modules used for training.
- Increase in approved PA 161: Public Dental Prevention Programs from 47 to 55; agency approval allows dental hygienists who have a collaborative agreement with a supervising dentist to provide oral health preventive services for unassigned, underserved populations in such settings as nursing homes and long term care facilities, Head Start centers, schools, Tribal health centers, and churches.

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- PA 161 Advisory Committee organized and convened in Sept 2010; 25 stakeholder committee members; bi-annual meetings conducted.
- Committee recommendations resulted in revision of the PA161 application to address committee member recommendations.
- Separate Data Report Form available for data collection.
- MDCH Oral Health Director was a presenter at University Of Michigan hosted conference, *Increasing Access to Oral Health Care in Michigan: A Discussion of Three Possible Solutions*.
- In collaboration with MDA, release of *A United Voice for Oral Health* report which includes 17 recommendations for increasing access to dental care for underserved individuals across Michigan.
- In collaboration with MDA, Mission of Mercy access to dental care program being planned for Saginaw Valley in June 2013.

Goal 7: Increase access to oral health services in underserved populations and communities.

Major Activities and Progress toward Goal:

- Since 2010, more than 3000 1st, 2nd, 6th, and 7th graders in 160 schools across Michigan have received dental sealants as well as referral for needed treatment through SEAL! Michigan programs; in 2012, the number of SEAL! Michigan grantees increased from 6 to 9.
- Since 2010, more than 2000 children 0 – 3 years old have received oral screenings, fluoride varnish applications, and referral to a dental home at well-baby visits in medical offices through the Babies Too! Fluoride Varnish Programs.
- In 2011, almost 23,000 individuals received preventive oral health services through PA161: Public Dental Prevention Programs; almost 8500 people were referred for dental treatment (only 83% of programs returned usable program data (compared to 61% of programs in 2010); new reporting requirements for 2012 will provide more complete information).
- In collaboration with Genesee District Dental Society, the 2nd MI Door Oral Health Access event was held on May 22nd 2010 in Flint, MI, providing preventive, basic restorative treatment for approximately 245 individuals, with 50 vouchers distributed to allow scheduling treatment on a different day.

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Goal 8: Increase oral health access for persons with special needs.

Major Activities and Progress toward Goal:

- *Treating Patients with Special Care Needs* Dental Directory updated and posted on MDCH Oral Health website.
- MDCH staff attendance/participation on the Developmental Disabilities Council Health Issues Workgroup (HIWG).
- Children with special health care needs received dental sealants and referral for dental care through SEAL! Michigan programs.

Goal 9: Increase oral health access for the elderly.

Major Activities and Progress toward Goal:

- *Treating Vulnerable Elderly Patients* Dental Directory was developed in collaboration with the Coalition for Oral Health for the Aging and posted on MDCH Oral Health website.
- Pilot test of BSS screening program to assess oral health status and needs of older adults (Jackson County Senior Smiles Survey project).
- Coalition for Oral Health for the Aging approved as a PA161 program; implemented 2 oral health promotion events in 2011.

Goal 10: Develop and sustain the necessary infrastructure to successfully implement the State Oral Health Plan.

Major Activities and Progress toward Goal:

- Successful Legislative initiatives:
 - RDH reimbursed as Medicaid provider (Jan 2011).
 - reinstatement of adult Medicaid dental benefits (Oct 2011).
 - restored funding for Donated Dental Services Program (2012).
 - expansion of HKD*coverage (2011 & 2012).
- Oral Health included as a topic in Governor Snyder's 2011 Health and Wellness message.

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- Community water fluoridation supported in policy statement released by Olga Dazzo, Director of MDCH.
- Involvement in national oral health initiatives:
 - MDCH staff participation on ASTDD committees.
 - MOHC is founding member of American Network of Oral Health Coalitions.
- MDCH grants received:
 - \$402,000 CDC cooperative agreement grant in FY 2011 (increase from \$355,000 received in 2010).
 - \$25,000 Healthy Aging Grant received from the National Association of Chronic Disease Directors to pilot an older adult screening survey.
 - Delta Dental Foundation grants increased each year (\$60,000 in 2010 to \$250,000 in 2012).
- Grants received with MOHC:
 - \$10,000 implementation grant from HP2020.
 - \$100,000 planning grant from the DentaQuest Foundation.
- MDCH grants provided:
 - Since 2010, 28 Community water fluoridation equipment grants totaling \$160,000 have been awarded to allow communities to install or upgrade water fluoridation systems.
 - Since 2011, SEAL! Michigan grantee awards totaling \$395,000 have been awarded to fund programs through the 2012/2013 school year; increase in awards from 6 to 9 grantees in 2012.
- MOHC activities:
 - Founding member of American Network of Oral Health Coalitions.
 - Annual Michigan Oral Health Conference (Spring) and member meeting (Fall).