

Oral Health Promotion Fact Sheet



The Surgeon General's Report on Oral Health documented that "Those who suffer the worst oral health include poor Americans (especially children and elderly), members of racial and ethnic groups and those with disabilities." The report also noted a connection between oral disease and diabetes, heart and lung disease, stroke and low-birth weight premature babies.

Oral Health Program Goals

- Increase access to school-based Oral Disease Prevention Programs for dentally at-risk children in Ottawa County
- Reduce Dental Disease for children that are provided Dental Services on Miles of Smiles Mobile Dental Unit.
- Provide Ottawa County Elementary Schools and Head Start Centers with oral health education and resources.

Ottawa County Oral Health Needs Assessment

76,150	individuals living below 200% poverty level—26.6%
24,433	medically uninsured individuals (Non-Elderly) - 9.2%
3,175	medically uninsured children < 18 years of age—4.5%
32,387	Medicaid eligible individuals—12.2%
19,226	children (0-18) insured by Medicaid—25.9%
16,595	children qualifying for the Free/Reduced Lunch Program—37.4%
8,493	children <18 years of age in poverty—12.6%
22,761	residents of Hispanic/Latino ethnicity— 8.6%

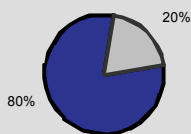
Miles of Smiles Children's Oral Health Initiative

- The Miles of Smiles (MOS) mobile dental unit is a custom designed dental office "on wheels".
- MOS provides on-site preventative and restorative dental services for Medicaid insured and qualifying uninsured individuals.
- Service locations have included: schools; Head Start Centers; Ottawa Area Center; migrant summer schools; CASA program; Holland Rescue Mission; health department sites and more.
- Over 100 dental professionals including dentists, dental hygienists, dental assistants and students have volunteered on MOS.
- Over \$1,000,000 in grant allocations have been received from: Michigan Department of Community Health; Delta Dental; Greater Holland Junior Welfare League; West Michigan Dental Foundation; Grand Haven Area Community Foundation; and Community Foundation of the Holland/Zeeland.

Miles of Smiles

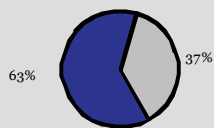
2011/2012 Documented Oral Examination Findings
Based on 422 Initial Dental Examinations

257 decayed and 66 Treated Primary (baby) Teeth



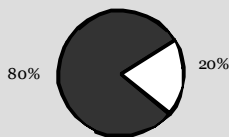
Children Ages 2-5

453 decayed and 266 Treated Primary (baby) Teeth



Children Ages 6-12

111 decayed and 28 Treated Permanent Teeth

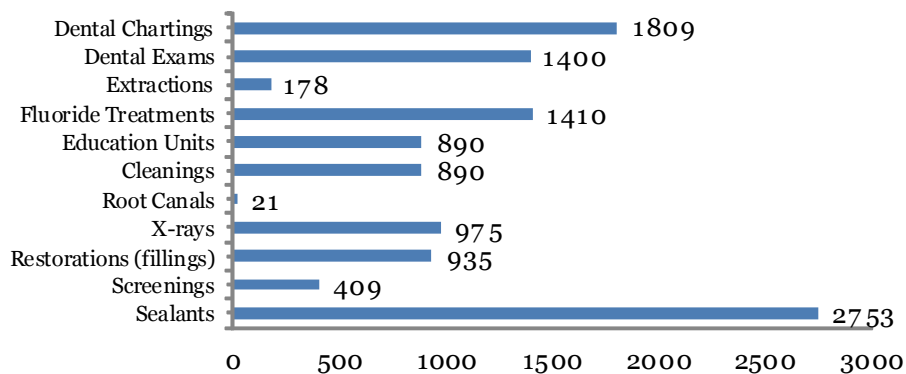


Children Ages 6-12

- Primary teeth with restorations (fillings)
- Primary teeth with decay
- Permanent teeth with restoration (fillings)
- Permanent teeth with decay

Miles of Smiles & Dental Sealant Program

2011/2012 Dental Services Provided
Based on Patient (Preventative and Restorative) Dental Appointments



Ottawa Department of Public Health

Working for You in 2011/2012 School Year...

- 2,027 preventive and restorative dental appointments on "Miles of Smiles" mobile dental unit
- 236 Head Start children received dental screenings/exams
- 232 Head Start children received a fluoride varnish application
- 1,885 students received oral health classroom education



miOttawa Department of
Public Health

www.miOttawa.org/dental