



Improving Oral and Overall Health in Michigan Communities

October 24, 2018 | MiCHWA Meeting

Presented by:

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Delta Dental Foundation

Who Are We?

 **DELTA DENTAL**[®]

DELTA DENTAL
FOUNDATION 



Building healthy, smart, vibrant communities.

Chew On This



Chew On This



164 million hours
of missed work



Systemic health problems
resulting from poor oral
health are expensive—
\$300 billion!



According to the CDC,
50% of adults over 30
and 70% over 65 have
gum disease.

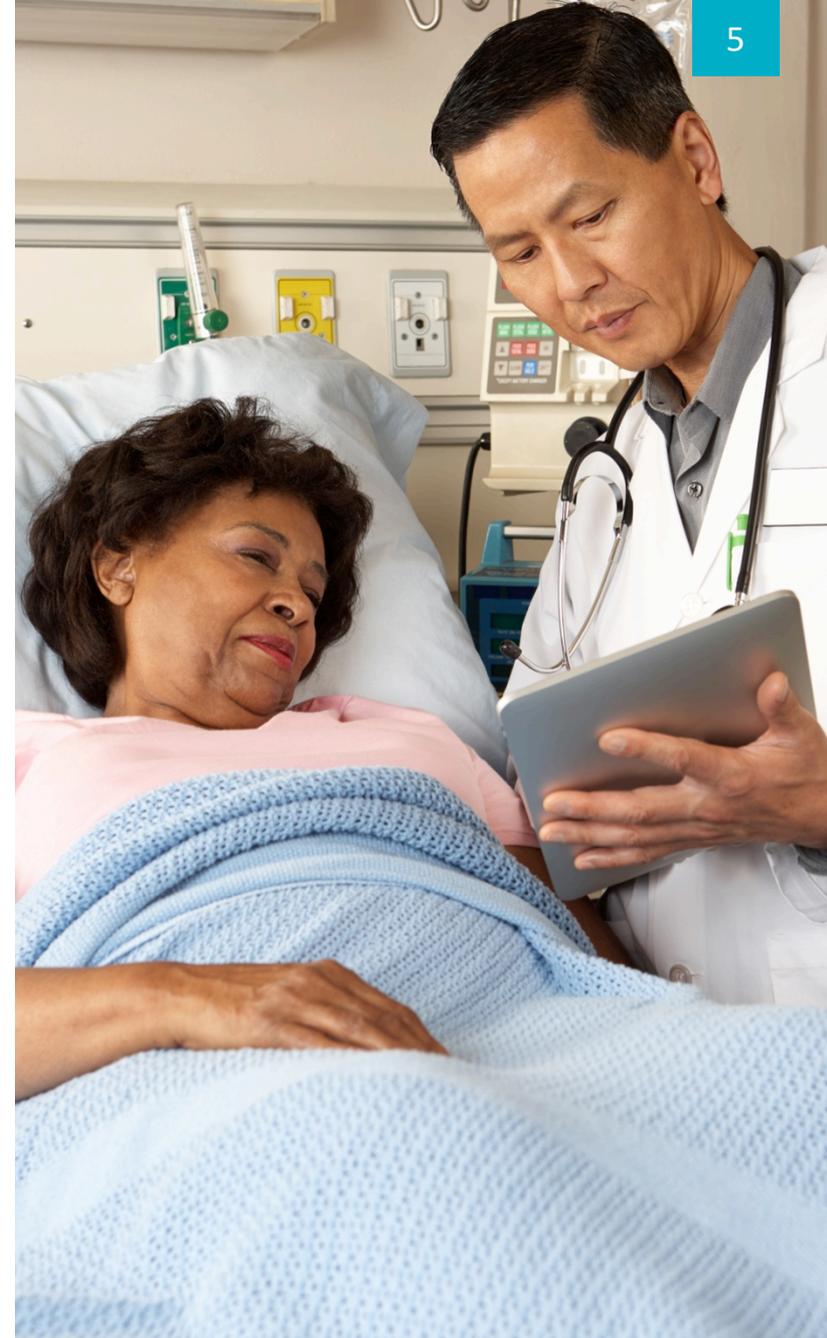


Tooth loss impacts
health and ability to
live independently

Chew On This

Poor oral health linked to:

- Diabetes
- Heart disease
- Poor pregnancy outcomes
- Stroke
- Limited job prospects



Chew On This



Nationally, between **41–55%** of kids ages 2–11 suffer from tooth decay; **34%** untreated



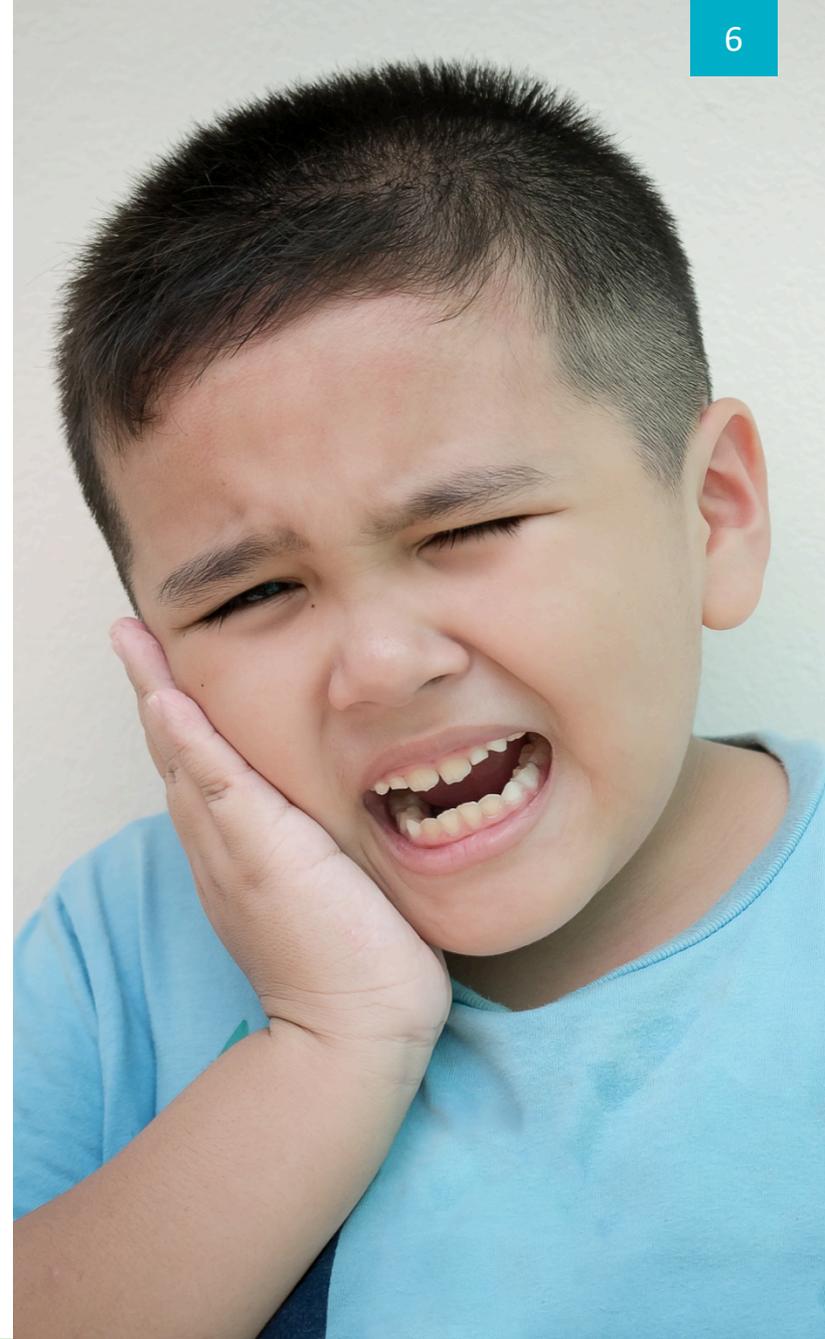
Nearly **half** of all kids entering kindergarten have at least one cavity



70% of UP third-graders have a history of tooth decay



More than **25%** of Michigan third-graders have untreated dental disease



Chew On This

Third-graders in need of immediate care in Detroit is **2.5 times** higher than statewide!



Chew On This

Good oral health is connected to school success

- Tooth decay is the most common chronic childhood disease in the U.S.
- **51 million** hours of missed school yearly
- Absent students miss critical instruction time
- Students who don't read at grade level are more likely to drop out
- Students who have had recent oral health pain are **four times** more likely to have lower GPAs



Chew On This

- As much as **80%** of tooth decay is experienced by only **20–25%** of the population
- Lower socioeconomic groups have oral health issues at much higher rates and at younger ages
- Seniors, pregnant women, low-income children and other special populations are most at risk



Building Healthier Communities

Building Healthier Communities

Healthy Kids Dental (HKD)

- Dental benefits for kids under age 21 with Medicaid—nearly **1 million** kids
- **No co-pays/deductibles**
- Delta Dental and BCBS administer HKD
- Available in all **83** counties
- Currently about **8 out of 10** Michigan dentists participate
- ADA named HKD **1 of 5** national program models for improving access to care for low-income populations
- www.HealthyKidsDental.org



Building Healthier Communities

Rethink Your Drink— Choose Water!

- Let's not sugarcoat it!
 - 30–40% of U.S. health care expenditures are tied to excess sugar consumption
 - Soda pop nearly **doubles** risk of cavities in kids
 - One 12-oz. soda pop per day increases a child's changes for obesity by **60%**
 - People who drink 1–2 cans of soda pop per day have a **26%** greater risk of Type 2 diabetes

YOU WOULDN'T LET YOUR CHILDREN HAVE

SIX DONUTS

IN ONE DAY.

SO, DON'T LET THEM DRINK THAT POP.



20 oz.
POP



6
DONUTS



18
COOKIES

Source from USDA.gov

Building Healthier Communities

Rethink Your Drink—Choose Water!

- Rethink Your Drink display kits
- Brochures and posters



DELTA DENTAL FOUNDATION

American Heart Association

RETHINK YOUR DRINK

You wouldn't **EAT 16** packets of **SUGAR**— why would you **DRINK** them?

Choose WATER!

www.deltadentalmi.com/rethinkyourdrink

Building Healthier Communities

Rethink Your Drink— Water's Cool at School

- Hydration stations
- Water bottles
- Michigan, Ohio, Indiana and North Carolina
- DPS investment

**WATER'S
COOL
At School!**



Building Healthier Communities

Rethink Your Drink MI

- Partnership with American Heart Association
- Increase awareness
- Billboards, radio, TV and social media
- www.rethinkyourdrinkmi.org



Building Healthier Communities

- I Choose project
 - Greater Detroit Area Health Council (GDHAC)
 - Henry Ford Macomb Hospital
 - Mount Clemens Community School District
- Michigan WIC project
- Brush! preschool program



Building Healthier Communities

- Sparrow Hospital
 - Hospital-acquired Pneumonia Project (HAP)



HAP is the **2nd most common** infection in the U.S. that occurs during a hospital stay.*



HAP could add costs of more than **\$40,000 per patient.***



HAP could add **7-9 days** to a patient's hospital stay.*

Results of **year 1**: HAP project



16 deaths have been avoided.*



Cost savings of more than **\$1 million.***



26 cases of hospital-acquired pneumonia were prevented.*



Together, the Delta Dental Foundation and the Sparrow Foundation have committed **\$1.2 million** to this project.

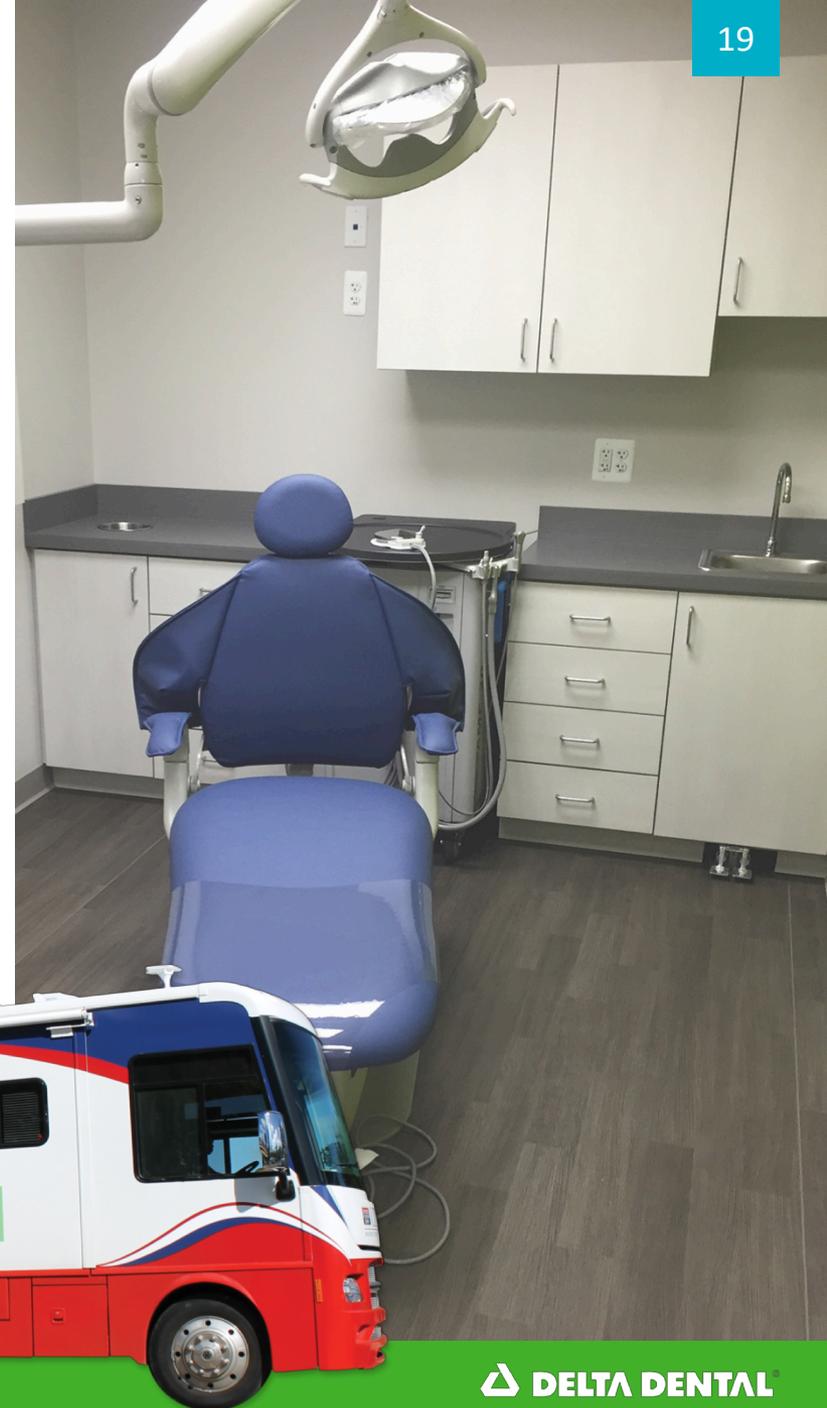
Building Healthier Communities

- Senior oral health and nutrition
 - Serving Smiles to Seniors
 - Phase 2 of Wisdom Tooth project



Building Healthier Communities

- Dental clinics and treatment rooms
- Mobile dental coaches
- School-based care



Focus Areas for 2019

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- Reduce emergency room visits for preventable dental conditions
- Increase access to care and preventive care for at-risk populations
- Improve oral health for pregnant women
- Improve senior oral health
- Reduce consumption of sugary beverages and foods



We Can Help!

We Can Help!

- Oral health educational resources
 - Brochures, posters, rack cards, activity sheets, lesson plans, science activity cards, coloring books and more
- Program and project support
- Partnerships
 - Hospital and health systems
 - FQHCs and other safety net clinics
 - School districts, colleges and universities
 - Local and state health departments
 - Community organizations and programs

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Join us!

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