



Learning Objectives

- Describe the required health center preventive and additional oral services
- Describe the Health Resources and Services Administration (HRSA) Oral Clinical Measures
- Understand the role of community health workers in the prevention of oral disease





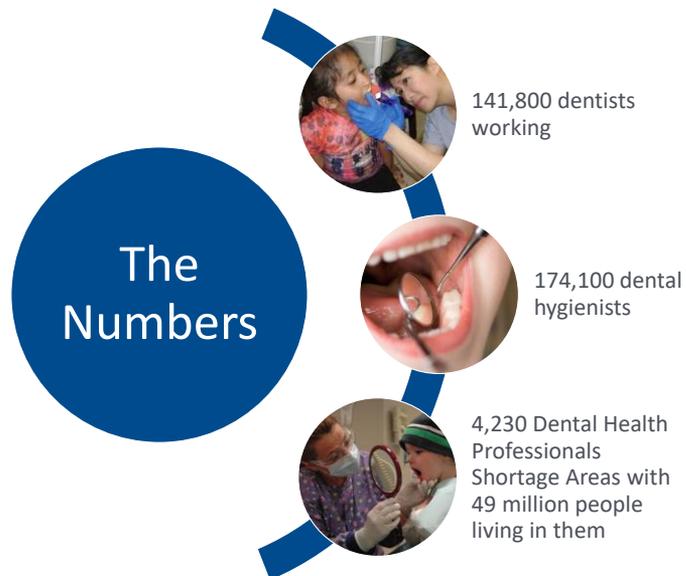
Washington Dental Service Foundation Mission¹

To prevent
oral disease
and improve
overall
health

General
facts
about
oral
health²



About **108 million** people in the United States **do not have** dental insurance and even those who are covered may have trouble receiving care.

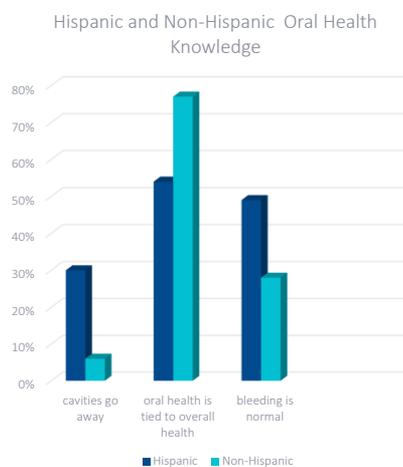


Oral Health among Hispanic Families³

- Hispanic families have more barriers to oral health care than other families
- Hispanic children have more untreated caries than children who are not Hispanic
- Hispanics are at higher risk for type 2 diabetes than non-Hispanic Caucasians. People with diabetes have special oral health needs.
- Older Hispanic adults may be unfamiliar with U.S. oral health and dental traditions. Older adults have special oral health needs as they age.
- Good home habits and regular dental care can keep your smile and your body healthy!

Hispanic Oral Health Survey (N=1000; 2011, Hispanic Dental Association Survey)⁴

- > 30% of Hispanics thought cavities could go away by themselves. *
- > Only 54% of Hispanics thought oral health was related to other health problems.
- > 49% of Hispanics thought a little bleeding when brushing was normal.



* In a 2014 updated survey this improved to 21%

Community Health Workers⁵

Community Health Workers are able to help address oral health...

- > Already a trusted member of the community served and have close understanding of the community.
- > Build individual and community capacity by increasing oral health knowledge and self-sufficiency through outreach, community education, informal counseling, social support and advocacy.
- > Already prevention experts: front-line education and patient self goal-setting to detect disease early, promote prevention, and manage chronic diseases for the rest of the body.
- > Have regular, consistent contact with individual patients and families.



Healthy People 2020 Objective for Sealants⁶

OH-12.2 Increase the proportion of children aged 6 to 9 years who have received dental sealants on one or more of their permanent first molar teeth



Additional Health Services (Optional)⁷



HRSA UDS Clinical Measure⁸

Percentage of children, aged 6 through 9, at moderate to high risk for caries who received a sealant on a first permanent molar during the reporting period.

- *Indicates how well a health center is doing at sealing molars that can be sealed but have not yet been sealed during the reporting period.*

Numerator and denominator

Number of dental patients aged 6-9 in denominator who received a sealant on a permanent first molar in the measurement period

Number of dental patients, aged 6-9 years who had a oral assessment or comprehensive or periodic oral evaluation visit during the reporting period and were documented as being at moderate to high risk for caries

Exclusions: Children for whom ALL first permanent molars are non-sealable

= %

Oral and Overall Health ⁹

What other health conditions are connected to poor oral health?



+ Dementia

Healthy Oral Health Habits¹⁰

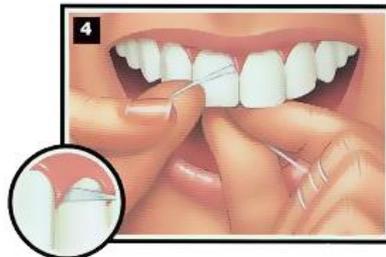
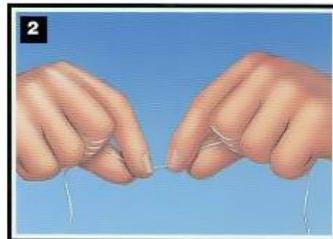
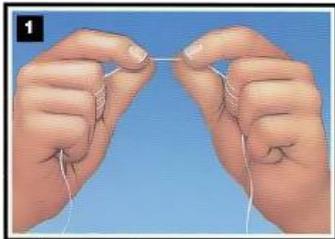


Balance diet and limit sugary snacks and beverages



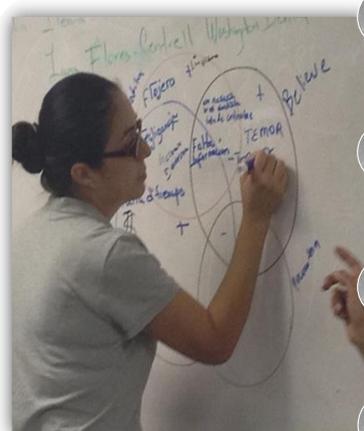
Regularly visit your dental office for oral exams and professional cleanings

Flossing Properly¹¹





Barriers to Oral Health Access



A woman with glasses and a white shirt is writing on a whiteboard. She is drawing a diagram with circles and lines. The diagram has several labels: "Fibros", "Tumor", "Believe", "Economic", "Social", and "Cultural". There are also some mathematical symbols like "+" and "-".

- Cost
- Social
- Cultural
- Economic

How is risk defined?¹²



The American Dental Association defines risk as:



- > A risk assessment with a finding of 'moderate' or 'high' risk during the measurement year, OR
- > Documentation of CDT codes for restorative dental services (indicating elevated risk) such as caries, crowns, and root canals during the measurement year, OR
- > Documentation of CDT codes for elevated risk in any of the three years prior to the measurement year.

Resources



2015

Health Center Dental Dashboard¹³ User's Guide

A Tool for
High Performing Health Centers

Developed by

Washington Dental Service Foundation Delta Dental of Colorado Foundation

with assistance from

National Network for Oral Health Access

Washington Dental Service
Foundation
Community Advocate for Oral Health



NNOHA
National Network for Oral Health Access

The Dental Dashboard

The Dental Dashboard is a set of measures that is an optional tool for Health Centers to use as part of their quality improvement program to...

- > More effectively monitor and measure factors that affect quality
- > Establish baselines for key measures
- > Set targeted improvements for individual measures
- > Develop methods to improve performance
- > Track improvements over time

The Dental Dashboard

Individual Dashboard Measures

The dashboard consists of 15 measures that are organized into three categories:

- » Population health.
- » Fiscal and operational sustainability.
- » Patient satisfaction.



Population Health

Treatment Plan Completion

- » % of dental patients who have Phase I treatment plan completed within six months.

Caries at Recall

- » % of patients with caries diagnosed during a periodic oral exam.

Risk Assessment of all Dental Patients

- » % of all dental patients who have had an oral health risk assessment.

Oral Evaluation and/or Risk Assessment of all Primary Care Patients

- » % of all health center patients who have an oral evaluation and/or risk assessment performed by a medical provider.

Topical Fluoride

- » % of 0-5 year old children (dental and medical) who receive topical fluoride application.

Sealants (6-9 year olds)

- » % of 6-9 year old children, at moderate to high risk, who receive a sealant on one or more permanent first molar teeth.

Sealants (10-14 year olds)

- » % of 10-14 year old children, at moderate to high risk, who receive a sealant on one or more permanent molar teeth.

Self-Management Goal Setting

- » % of dental patients who have at least one oral health self-management goal set by their care team.

Self-Management Goal Review

- » % of health center patients who have oral health self-management goals reviewed by their care team.

Fiscal & Operational Sustainability

Gross Charges (Production) per Encounter

Encounters per Hour

No Shows

Direct Cost per Visit

Recall Rates

Patient Satisfaction

Recommendation to Family and Friends

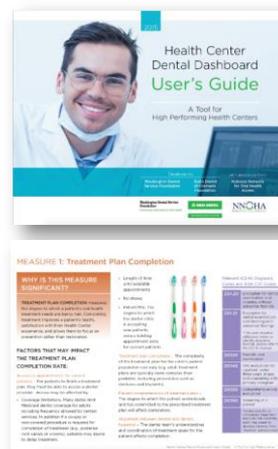
- » % of patients who would recommend health center services to family and friends.

Dashboard sealants measure for 6-9 year olds



User's guide

- > Complete instructions for accessing the Dental Dashboard are included in the User's Guide.
- > The User's Guide gives more details about:
 - > How the recommended measures were selected
 - > Specifies the numerators and denominators
 - > What codes are needed to track the measures
 - > Tips for how to collect the data



How to encourage patients to choose healthy behaviors



CHW/promotores



Visit your HC-dentist

Brush your teeth and mouth
at least two times per day

Use floss



Use fluoride



Avoid sugar, carbohydrates

Drink water (preferably
fluoridated)Rest your mouth for two
hours between snacksReferral of patients to
appropriate programs

More Resources

- > ADA Store—Brochures for purchase
<http://ebusiness.ada.org/productcatalog/>
- > ADA Facebook and Twitter ads (free images)
<http://www.ada.org/en/member-center/oral-health-topics/dental-sealants>
- > WDS Foundation—Free materials
<http://ddwa.force.com/brochureswebform>
- > ADA Practice Guidelines (2016)
[http://jada.ada.org/article/S0002-8177\(16\)30473-1/pdf](http://jada.ada.org/article/S0002-8177(16)30473-1/pdf)
- > Medicaid/CHIP Dental Sealant Measure
in the Child Core Set
<https://www.medicaid.gov/medicaid/benefits/downloads/sealant-measure-brief.pdf>
- > Texas Health and Human Service
<https://www.dshs.texas.gov/dental/Client-and-Parent-Information.shtm>



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7. <http://www.webmd.com/oral-health/guide/oral-health-care-providers#1>
8. <https://bphc.hrsa.gov/qualityimprovement/performance/qualitycare.html>
9. <http://www.webmd.com/oral-health/news/20130731/dental-health-dementia>
10. <http://oralhealth.deltadental.com/Adult/Habits/>
11. <http://mypennidentist.org/how-to-floss-properly/>
12. <http://www.ada.org/en/member-center/oral-health-topics/caries-risk-assessment-and-management>
13. <http://www.nnoha.org/resources/dental-dashboard-information/>

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Washington Dental Service Foundation

Community Advocates for Oral Health



*Creating Practical Solutions at the
intersection of poverty, migration,
and health*