## **Oral Health in Washington State**

# **Overview**

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**Community Advocates for Oral Health** 

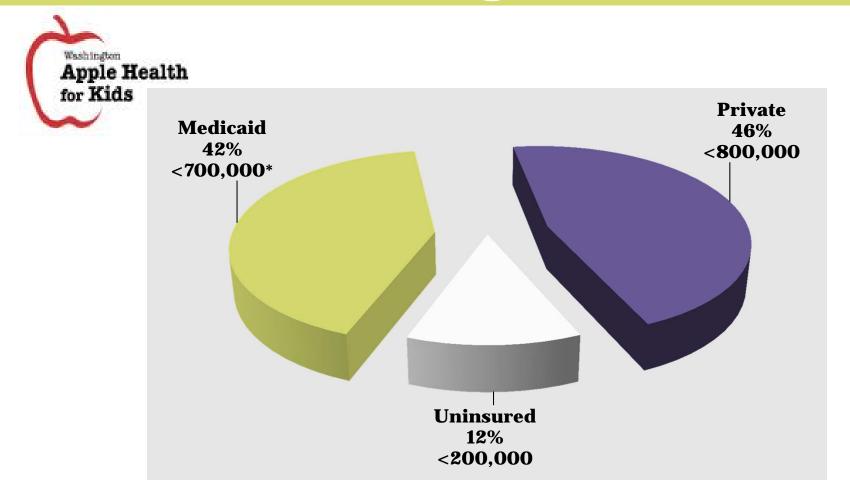
### **Overview**

- Dental Coverage
- Utilization of Dental Services
- Workforce
- Strategies
- Oral Health Status



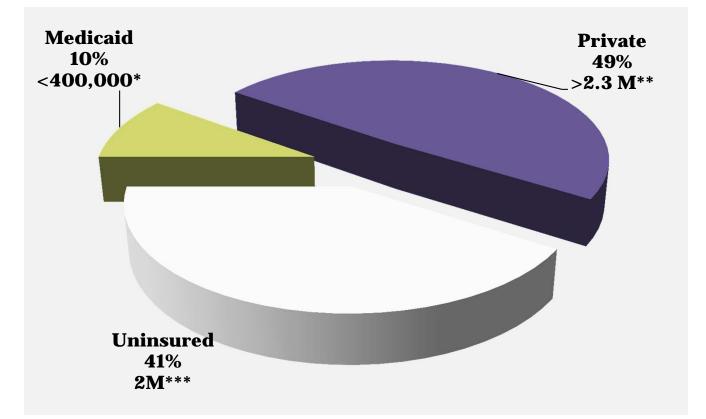


### **Dental Coverage - Children**



\*Note: Data based on analysis conducted in 2010.

### **Dental Coverage - Adults**



\*All eliminated January 2011 except emergency services, some coverage was restored for pregnant women, people in long-term care, served by community based waivers and for some developmentally disabled people.

\*\*Includes baby boomers; will lose coverage upon retirement

\*\*\*>75% of seniors=no dental coverage

# **Utilization of Dental Services**

#### Children

- Rate of Medicaid-insured birth to
  6 years accessing care has doubled
  - **21% in 1997**
  - **49% in 2011**



- Nearly half of Medicaid-insured children birth-20 years did not get dental care in 2011
- Oral health disparities persist—children of color, lowincome and non-English speaking continue to receive dental care at lower rates
- Uneven utilization throughout the state, some rural counties have low rates

## **Utilization of Dental Services**

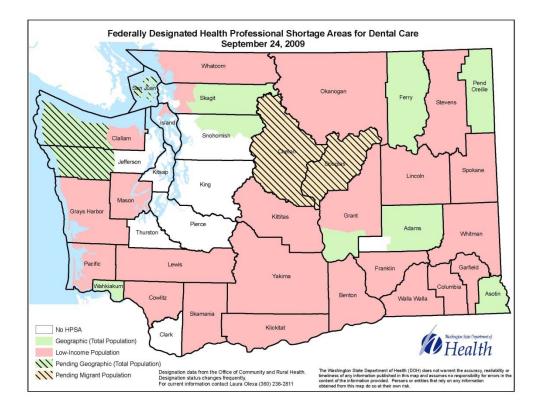
#### Adults

- Overall, access for Medicaidinsured adults was <30% in 2009:
  - Ages 55+: 21%
  - #1 non-emergent reason uninsured adults seek care in ER is a dental complaint



## Workforce

- 35 of 39 counties= dental shortage areas
  - <500,000 unserved residents
- Insufficient dental workforce beyond Seattle area
- Only roughly 27.5% of dentists treat Medicaidinsured children.



- 72.6% of Medicaid-insured children are served by private dental offices
- Since economic downturn, community health centers have had success in recruiting dentists

## Workforce

- The number of dental professionals has increased from 2003 to 2009 in overall #s and in comparison to state population:
  - Dentists: 5,585 to 5,819
  - Hygienists: 4,359 to 4,973
- Based on a 2007 survey, 35% of dentists planned to retire by 2017\*
  - Average age of dentists is 49 years
- The current workforce of dentists and dental hygienists is not as diverse as the state's population \*WA State Dept of Health Dentist Survey

- Apple Health for Kids:
  - Includes dental as a part of covered health services
- Access to Baby and Child Dentistry (ABCD) – Local programs that:
  - Engage dentists to serve Medicaidinsured children
  - Outreach to families with children eligible for Apple Health to ensure they receive needed dental care
- Engagement of primary care medical providers to deliver oral health preventive services as a part of well-child check-ups; about 1/3 trained







Increase in provision of dental sealants in schoolbased programs

#### Oral health education in Head Start

Cavity Free Kids curriculum to increase prevention and early intervention



- In the last 10 years, Community Health Centers with dental clinics have expanded:
  - Dental visits have more than doubled since 2000
  - Over 600,000 dental patients served in 2010
- Public water fluoridation Increases in the percent of residents with fluoridated water system in Washington
  - From 58% in 2000 to 65% in 2010
  - Many communities still do not have fluoridated water
- Increase demand for seniors receiving dental services through work with Area Agency on Aging

- Expansion of dental training programs:
  - UW Dental School The RIDE program is designed to strategically expand the dental workforce in rural areas and underserved areas, particularly in Eastern Washington
  - Expanded Function Dental Auxiliaries (EFDA)-New provider authorized 2008, first graduates of the new education programs entered practice in 2009

## **Oral Health Status - Children**

#### 2005 Smile Survey results:

- Rates of untreated decay among low-income preschoolers have been cut in half – from 26% to 13%
- Nearly 40% of Kindergarteners had cavities; and nearly 60% of 3<sup>rd</sup> graders.
- Minority and low-income had higher than average levels of untreated decay and decay experience





### **Oral Health Status – Adults**

- Approx 38% of adults have had teeth removed due to tooth decay or gum disease
- 14% of adults 65-74 years of age have lost all their teeth
- Nearly 1/3 of seniors (approx 218,000) are estimated to have untreated decay



## **List of Key Sources**

- Washington State's Oral Health Workforce (2009)
- The Impact of Oral Disease on the Lives of Washingtonians- The Washington State Oral Disease Burden Document (2008)
- Smile Survey (2005)
- Medicaid Dental Data

#### **For More Information**

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