# **King County**

# Oral Health Profile 2006

## **Demographics**

County population (2006)¹:	
1,835,300	

Population by age (2006)¹:				
Age	%			
0-4	5.9%			
5-19	17.9%			
20-64	65.5%			
65+	10.7%			

Population by race/ethnicity (2006) <sup>1</sup> :				
Race/ethnicity	%			
Non-Hispanic White	70.7%			
Non-Hispanic Others	22.8%			
Hispanic	6.4%			

Medicaid (FY 2006) <sup>2</sup> :				
	Eligibles <sup>3</sup>		U	sers <sup>4</sup>
Age	% <sup>5</sup>	Number	% <sup>6</sup>	Number
0-5	3.0	54691	31.9	17466
6-20	4.4	81432	46.7	38014
>21	5.9	107696	27.6	29754
All ages	13.3	243819	35.0	85233

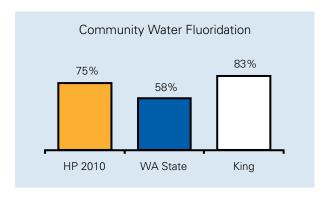
<sup>1</sup> Population of Cities, Towns, and Counties used for the allocation of
Selected State Revenues, WA State Office of Financial Management,
April 1, 2006.

<sup>&</sup>lt;sup>2</sup> Washington State Department of Social and Health Services, Health and Recovery Services Administration, December 20, 2006.

### **Oral Health Information**

Workforce <sup>7</sup>	
Number of dentists	1936
Number of dental hygienists	1346
Dentist-population ratio <sup>1</sup>	1:948
Number of Medicaid dental providers <sup>2</sup>	503

Prevention and Access		
Local oral health coalition:	No	
Number of safety net/community health center dental clinics:	25	
School-based dental sealant program:	Yes	
Percentage of people on public water systems receiving fluoridated water:8	83%	



<sup>&</sup>lt;sup>3</sup> Individuals eligible for Medicaid coverage in Washington State.

<sup>&</sup>lt;sup>4</sup> Individuals enrolled in Medicaid who received Medicaid services.

 $<sup>^{5}</sup>$  Percent of county population eligible for Medicaid services.

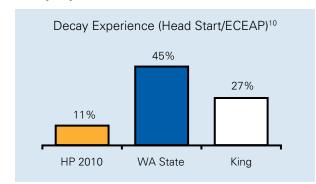
<sup>&</sup>lt;sup>6</sup> Percent of Medicaid eligibles who received services.

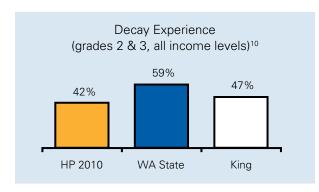
<sup>&</sup>lt;sup>7</sup> Washington State Department of Health Office of Health Professions Quality Assurance, November 2006.

<sup>8</sup> Washington State Department of Health Office of Drinking Water, October 2006.

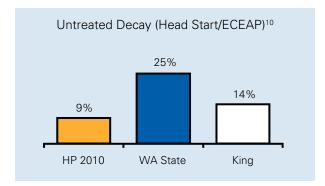
#### **Children's Oral Health Indicators**

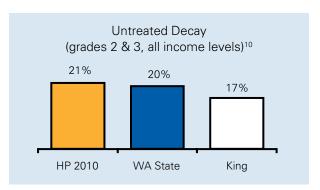
#### Decay experience9



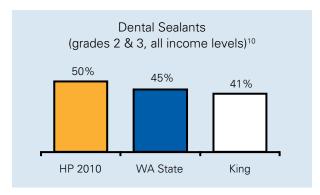


#### Untreated decay<sup>11</sup>





#### Dental sealants<sup>12</sup>



<sup>&</sup>lt;sup>9</sup> Represents the presence of a cavity or a filling or a missing tooth lost due to a cavity. It is a proxy for the burden of disease in the population.

This County Oral Health Profile is part of the 2007 Department of Health Oral Disease Burden Document – The Impact of Oral Disease on the Lives of Washingtonians, which is available at http://www.doh.wa.gov/cfh/oral\_health/burden.htm. For more information or feedback, please contact the DOH MCH Oral Health Program at oralhealth@doh.wa.gov.

<sup>&</sup>lt;sup>10</sup> Contains references to Healthy People 2010 Oral Health Objectives and Washington State and County-level Smile Survey Results 2005

<sup>&</sup>lt;sup>11</sup> Represents the presence of an unfilled cavity. It is a proxy for access to dental care.

<sup>&</sup>lt;sup>12</sup> A thin plastic coating applied to the chewing surfaces of the molars (back teeth) to prevent decay.