# **Yakima County**

# Oral Health Profile 2006

## **Demographics**

County population (2006) <sup>1</sup> :	
231,800	

Population by age (2006)¹:					
Age	%				
0-4	8.4%				
5-19	24.8%				
20-64	55.3%				
65+	11.5%				

Population by race/ethnicity (2006)1:					
Race/ethnicity	%				
Non-Hispanic White	51.9%				
Non-Hispanic Others	6.9%				
Hispanic	41.1%				

Medicaid (FY 2006)²:							
	Eliç	gibles³	U	sers <sup>4</sup>			
Age	<b>%</b> <sup>5</sup>	Number	% <sup>6</sup>	Number			
0-5	9.3	21446	48.1	10306			
6-20	14.6	33936	57.3	19440			
>21	11.0	25393	25.5	6469			
All ages	34.8	80775	44.8	36215			

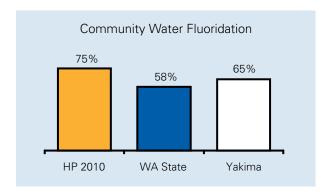
<sup>1</sup> Population	of C	ities, Tov	vns, and	d Co	un	tie.	s used	for	the	e alloc	cation	of
Selected Si	tate R	evenues,	, WA Sta	ate (	Offi	ice	of Fin	anc	ial	Mana	igeme	ent,
April 1, 20	06.											

<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	114
Number of dental hygienists	131
Dentist-population ratio <sup>1</sup>	1:2033
Number of Medicaid dental providers <sup>2</sup>	62

Prevention and Access	
Local oral health coalition:	Yes
Number of safety net/community health center dental clinics:	6
School-based dental sealant program:	Yes
Percentage of people on public water systems receiving fluoridated water:8	65%



<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.

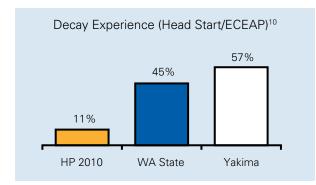
<sup>&</sup>lt;sup>6</sup> Percent of Medicaid eligibles who received services.

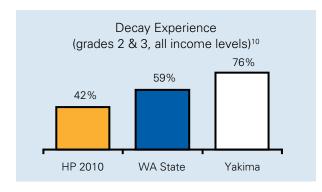
<sup>&</sup>lt;sup>7</sup> Washington State Department of Health Office of Health Professions Quality Assurance, November 2006.

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

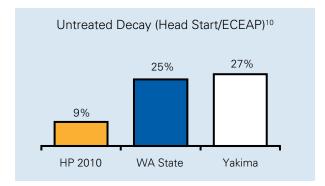
#### **Children's Oral Health Indicators**

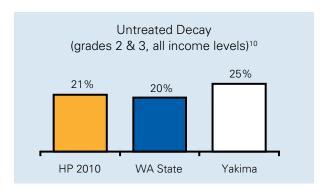
#### Decay experience9



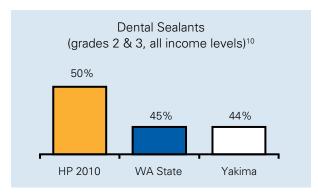


#### Untreated decay<sup>11</sup>





#### 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>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.