

**TABLE 1. CHILDREN: Disparities in Oral Health Status, Dental Sealants, Dental Visits, and Preventive Dental Visits**

Disparity			Race/Ethnicity				Family Income				Level of Education			
	Age	All	White	Black	Hisp/MxA	Diff Hi-lo	Poor	Near Poor	Mid-High	Diff Hi-lo	<HS	HS	>HS	Diff Hi-lo
<b>Dental caries (Ever had decay)*</b>	2-4	<b>18%</b>	15%	24%	27%	<b>.80</b>	29%	21%	10%	<b>~3X</b>	29%	18%	12%	<b>~2.5X</b>
	6-8	<b>52%</b>	51%	50%	68%	<b>.36</b>	62%	60%	42%	<b>.48</b>	65%	52%	43%	<b>.51</b>
	15	<b>61%</b>	60%	70%	57%	<b>.23</b>	77%	69%	51%	<b>.51</b>	59%	63%	61%	~~~~
<b>Dental caries (Has decay now)*</b>	2-4	<b>16%</b>	11%	22%	24%	<b>~2X</b>	26%	20%	7%	<b>~4X</b>	26%	16%	9%	<b>~3X</b>
	6-8	<b>29%</b>	26%	36%	43%	<b>.65</b>	47%	32%	16%	<b>~3X</b>	44%	30%	25%	<b>.76</b>
	15	<b>20%</b>	19%	29%	27%	<b>.53</b>	20%	28%	16%	<b>.75</b>	29%	18%	15%	<b>~2X</b>
<b>Dental sealants*</b>	8	<b>23%</b>	26%	11%	7%	<b>3.5X</b>	3%	18%	35%	<b>~12X</b>	17%	12%	35%	<b>~2X</b>
(1 <sup>st</sup> molar only)	14	<b>24%</b>	28%	5%	7%	<b>4X</b>	12%	11%	39%	<b>3.5X</b>	4%	17%	42%	<b>~10X</b>
(1 <sup>st</sup> & 2 <sup>nd</sup> molar)	14	<b>15%</b>	19%	5%	7%	<b>~3X</b>	NA	NA	NA		NA	NA	NA	
<b>Dental visit (past year)+</b>	5	<b>75%</b>	77%	72%	63%	<b>.22</b>	NA	NA	NA		58%	72%	82%	<b>.41</b>
	2-17	<b>73%</b>	NA	NA	NA		NA	NA	NA		58%	68%	78%	<b>.34</b>
<b>Preventive Dental Visits#</b> (cleaning, fluoride, or sealants )	0-18--White		NA	NA	NA		25%	25%	46%	<b>~2X</b>	NA	NA	NA	
	0-18--Black		NA	NA	NA		16%	12%	26%	<b>~2X</b>	NA	NA	NA	
	0-18--Hispanic		NA	NA	NA		18%	15%	33%	<b>~2X</b>	NA	NA	NA	
	age < 6		NA	NA	NA		9%	8%	22%	<b>~3X</b>	NA	NA	NA	
	age 6-11		NA	NA	NA		27%	28%	56%	<b>~2X</b>	NA	NA	NA	
	age 12-18		NA	NA	NA		23%	23%	48%	<b>~2X</b>	NA	NA	NA	

**Data Sources:** \*National Health and Nutrition Examination Survey 1988-94, CDC, NCHS; + National Health Interview Survey 1997, CDC, NCHS; # National Medical Expenditure Panel Survey 1996, AHCPR; **Family Income** is defined as: Poor= < 100% FPL; Near Poor= 100-199% FPL; Mid/High Income=>200% FPL; **Level of Education** (High School) is defined as that of head of household; **Diff Hi-Lo** is the difference between the highest and lowest groups compared.

**TABLE 2. ADULTS: Disparities in Oral Health Status, Oral Cancer Mortality, Stage at Diagnosis, Oral Cancer Exam, and Dental Visits**

			Race/Ethnicity				Family Income				Level of Education			
	Age	All	White	Black	Hisp/ Mx A	Diff Hi-Lo	Poor	Near Poor	Mid/ High	Diff Hi-L	<HS	HS	>HS	Diff Hi-L
<b>Dental caries (has decay <u>now</u>)*</b>	35-44	<b>27%</b>	24%	47%	34%	<b>~2X</b>	NA	NA	NA		51%	34%	16%	<b>&gt;3X</b>
<b>Complete Tooth Loss+</b>	65-74	<b>26%</b>	25%	30%	24%	<b>.25</b>	NA	NA	NA		39%	26%	13%	<b>3X</b>
	65+	<b>30%</b>	NA	NA	NA		46%	44%	NA		NA	NA	NA	
<b>No Tooth Loss*</b>	35-44	--	34%	12%	23%	<b>~3X</b>	17%	18%	36%	<b>~2X</b>	18%	28%	58%	<b>&gt;3X</b>
<b>Gingivitis*</b>	35-44	<b>48%</b>	47%	51%	64%	<b>.36</b>	66%	45%	23%	<b>~3X</b>	60%	52%	42%	<b>.43</b>
<b>Destructive Periodontal Dis *</b>	35-44	<b>22%</b>	20%	33%	24%	<b>.65</b>	42%	31%	17%	<b>&gt;2X</b>	35%	28%	15%	<b>2.3X</b>
<b>Oral Cancer Mortality Rate#</b>	males	45-74	10.3	20.6	NA	<b>2X</b>	NA	NA	NA		NA	NA	NA	
	females		3.5	5.1	NA	<b>.50</b>	NA	NA	NA		NA	NA	NA	
<b>Percentage Diagnosed at Earliest Stage of Oral Cancer^</b>		<b>35%</b>	38%	21%	36%	<b>.81</b>	NA	NA	NA		NA	NA	NA	
<b>Receipt of Oral Cancer Exam~</b>	>40	<b>7%</b>	8%	3%	8%	<b>2.6X</b>	NA	NA	NA		5%	8%	14%	<b>~3X</b>
<b>Dental Visit (past year)</b>	18+*	<b>63%</b>	52%	37%	40%	<b>.41</b>	31%	37%	59%	<b>~2X</b>	NA	NA	NA	
	35+*	<b>63%</b>	64%	53%	47%	<b>.36</b>	NA	NA	NA		41%	59%	74%	<b>.80</b>
	<b>Edentate</b> 35+*	<b>20%</b>	NA	NA	NA		NA	NA	NA		NA	NA	NA	
	2+*	<b>65%</b>	66%	57%	53%	<b>.25</b>	NA	NA	NA		41%	59%	74%	<b>.80</b>
	65+*	<b>55%</b>	NA	NA	NA		NA	NA	NA		NA	NA	NA	
	<b>Edentate</b> 65+*	<b>34%</b>	NA	NA	NA		NA	NA	NA		NA	NA	NA	

**Data Sources:** \*National Health and Nutrition Examination Survey 1988-94, CDC, NCHS; + National Health Interview Survey 1997, CDC, NCHS; # Vital Statistics and Health, 1997, NCHS; ^Surveillance, Epidemiology, and End Results Program, 1996; ~ National Health Interview Survey 1992, CDC, NCHS; **Family Income** is defined as: Poor = < 100% FPL; Near Poor= 100-199% FPL; Mid/High Income=>200%FPL; **Level of Education** (High School) is defined as that of head of household; **Diff Hi-Lo** is the difference between the highest and lowest groups compared.