

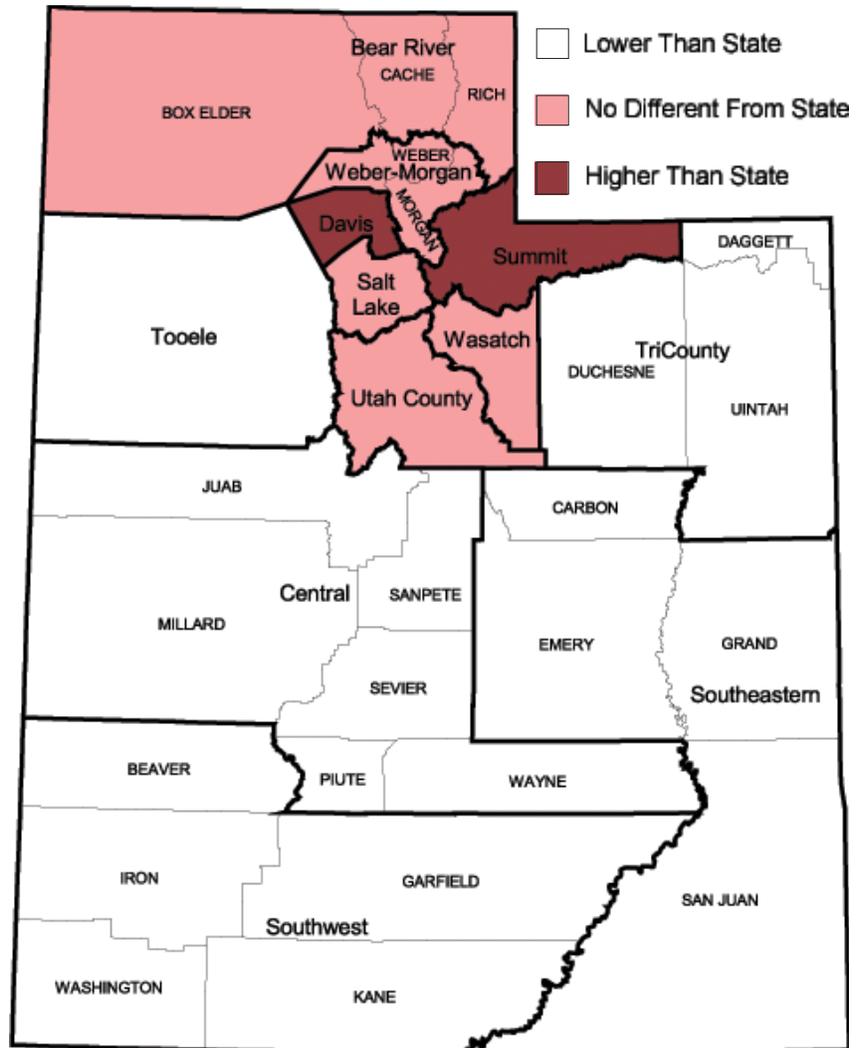
Routine Dental Care



Question: *How long has it been since you last visited a dentist or a dental clinic for any reason?*

Great progress has been made in understanding the common oral diseases including dental caries and periodontal disease. Now most middle age and younger Americans can expect to retain their natural teeth over their lifetime. But oral health means much more than just healthy teeth and gums. Research findings have pointed to possible associations between chronic oral infections and diabetes, heart and lung disease, stroke, and low birth weight premature births. Regular dental visits are important in the prevention, early detection, and treatment of oral and craniofacial diseases and conditions for all ages. Those who suffer the worst oral health include poor Americans, and members of racial and ethnic minority groups. This measure cannot be compared to the first printed BRFSS Local Health District Report (1995-1998) because that analysis included adults who had visited a dental clinic in the past two years. The online version will be corrected and Appendix D is correct.

Dental Visit in Past Year by Whether the Local Health District Percentage Differed From the State, Utah Adults Ages 18+, 1999-2001



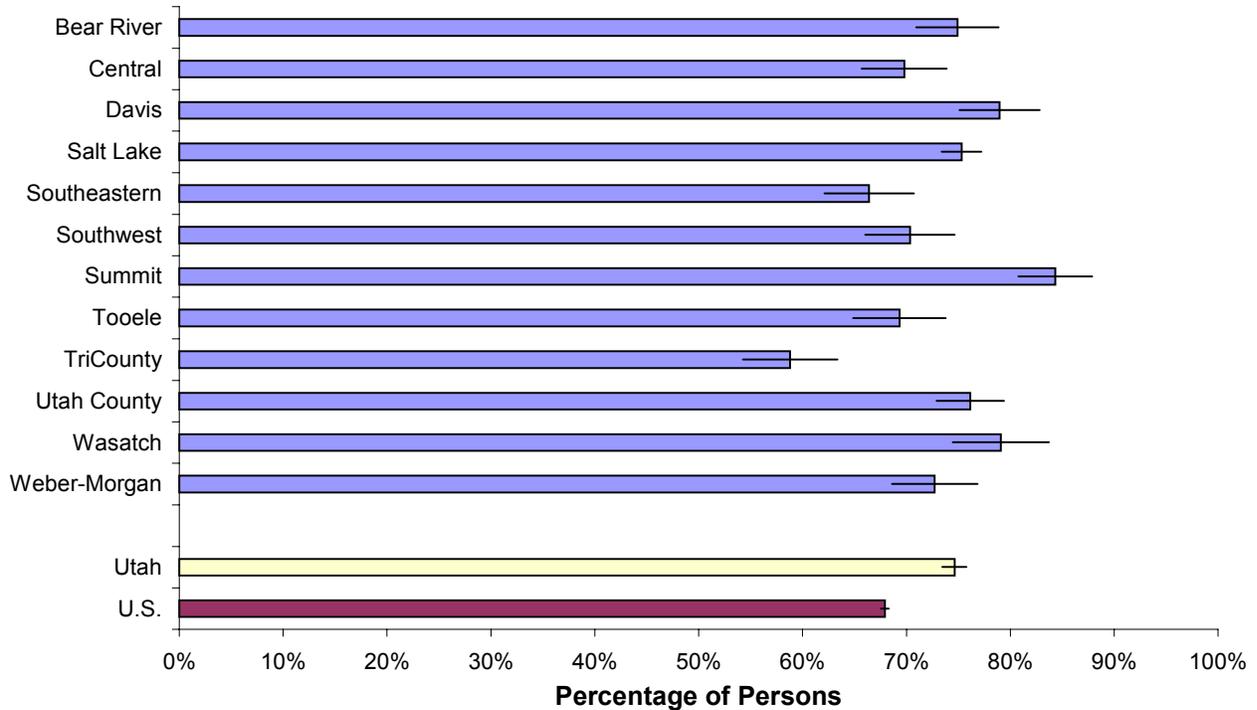
Age adjusted to the U.S. 2000 standard population. Percentage for a local health district was considered different from the state percentage if its 95% confidence interval did not include the state percentage. Source: Behavioral Risk Factor Surveillance System

- Adult residents of Summit County and Davis County Health Districts were more likely to have reported visiting a dental clinic in the past year as compared to the state rate.
- Adults in Central Utah, Tooele County, TriCounty, Southwest Utah, and Southeastern Utah Health Districts were less likely to have reported visiting a dental clinic in the past year when compared to the state total.
- Approximately 74.6% of Utah adults reported visiting a dental clinic in the past year. This was higher than the U.S. rate of 67.9%. This difference was significant even after age adjustment.



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Percentage of Persons Who Reported a Dental Visit in the Past Year*
by Local Health District, Utah, and U.S., Adults Ages 18+, 1999-2001



* crude rates
Source: Behavioral Risk Factor Surveillance System

District	Sample Size	Total Number of Adults	Crude Rates			Age-adjusted Rates**		
			Number With Dental Visit in Past Year	Percent	95% CI Range	Percent	95% CI Range	
Bear River	610	91,817	68,800	74.9%	70.9% 78.9%	74.3%	70.2% 78.4%	
Central	607	43,286	30,200	69.8%	65.7% 73.9%	69.9%	66.0% 73.9%	
Davis	582	155,816	123,000	79.0%	75.1% 82.8%	78.7%	74.8% 82.5%	
Salt Lake	2,654	627,857	472,800	75.3%	73.4% 77.2%	74.6%	72.7% 76.6%	
Southeastern	579	36,451	24,200	66.4%	62.1% 70.7%	66.2%	62.1% 70.4%	
Southwest	640	97,595	68,700	70.4%	66.1% 74.6%	69.8%	65.5% 74.0%	
Summit	599	21,092	17,800	84.3%	80.8% 87.9%	83.6%	79.9% 87.3%	
Tooele	708	27,012	18,700	69.3%	64.9% 73.8%	69.2%	65.1% 73.4%	
TriCounty	594	26,359	15,500	58.8%	54.3% 63.4%	58.7%	54.2% 63.3%	
Utah County	872	245,264	186,800	76.2%	72.9% 79.4%	75.4%	72.0% 78.7%	
Wasatch	549	10,154	8,000	79.1%	74.5% 83.7%	78.5%	74.1% 82.9%	
Weber-Morgan	608	140,822	102,400	72.7%	68.6% 76.8%	71.7%	67.7% 75.8%	
Utah	9,602	1,523,525	1,137,000	74.6%	73.5% 75.8%	74.1%	72.9% 75.3%	
U.S.				67.9%	67.5% 68.3%	67.9%	67.5% 68.3%	

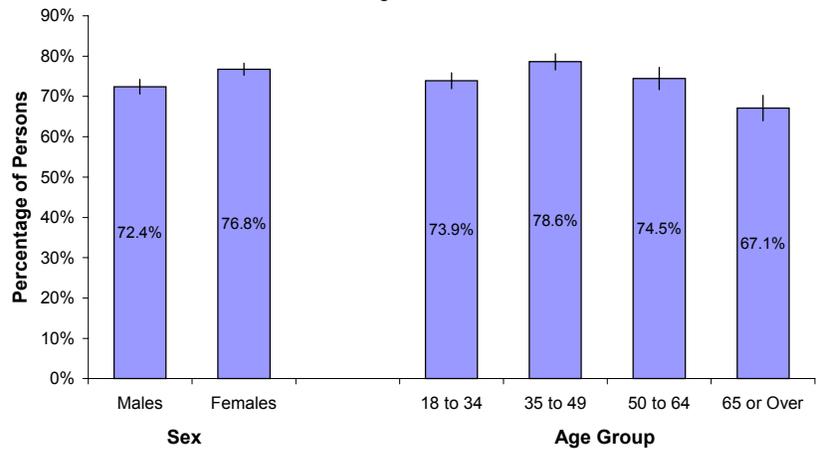
** Age adjusted to U.S. 2000 standard population
U.S. rate includes only year 1999.

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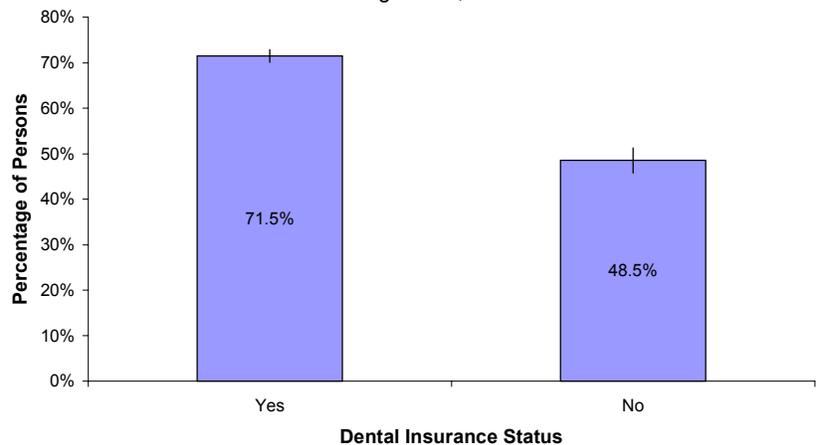
- Adults ages 65 or over were less likely than other age groups to have reported visiting a dental clinic in the past year.
- Males were less likely than females to have reported visiting a dental clinic in the past year.

Percentage of Persons Who Reported a Dental Visit in the Past Year by Sex and Age, Utah Adults Ages 18+, 1999-2001



- As with dental insurance coverage, the percentage of adults who reported visiting a dental clinic in the past year increased with increasing education and income (not graphed).
- Utah adults with dental insurance were much more likely to have reported visiting a dental clinic in the past year than those without dental insurance.

Percentage of Persons Who Reported a Dental Visit in the Past Year by Dental Insurance Status, Utah Adults Ages 18+, 1999-2001



The Utah Department of Health Oral Health Program strives to meet the goals of preventing oral disease, assuring access to affordable oral health care, and promoting oral health awareness. It meets these goals by participating in a wide range of oral health programs and providing public information about a variety of oral health topics such as community water fluoridation and dental sealants, dental insurance, and dental care providers. Visit the Utah Oral Health Listserv at health.utah.gov/oralhealth/ for more information.

Utah Objective: Increase the percentage of Utah adults ages 18 or over who report having a routine dental visit in the past year to 78%.

HP2010 Objective 21-10: Increase the proportion of children and adults who use the oral health care system each year to 56%.



Percentage of Persons Who Reported a Dental Visit in the Past Year by Selected Demographic Characteristics, Utah Adults Ages 18+, 1999 - 2001.

Demographic Subgroup	Utah Population		Survey Estimates				
	Distribution	Number of Persons ¹	Percentage of Persons Who Reported a Dental Visit in Past Year ²			Number of Persons ^{1,3}	Distribution of Persons Who Reported a Dental Visit in Past Year by Category
			95% Confidence Intervals	Lower	Upper		
Visited a Dentist							
Within the Past Year	74.6%	1,137,000					
Within the Past 2 Years	11.5%	174,700					
Within the Past 5 Years	6.6%	100,700					
5 or More Years Ago	7.1%	108,200					
Never	0.2%	2,900					
Total, All Adults	100.0%	1,523,500					
Sex							
Males	49.5%	753,700	72.4%	70.6%	74.2%	545,800	48.0%
Females	50.5%	769,800	76.8%	75.3%	78.3%	590,800	52.0%
Total, All Adults	100.0%	1,523,500	74.6%	73.5%	75.8%	1,137,000	100.0%
Age Group							
18 to 34	42.6%	648,500	73.9%	72.0%	75.9%	479,400	42.2%
35 to 49	28.5%	433,700	78.6%	76.6%	80.6%	340,900	30.0%
50 to 64	16.4%	250,000	74.5%	71.7%	77.2%	186,200	16.4%
65 or Over	12.6%	191,300	67.1%	63.9%	70.3%	128,400	11.3%
Total, All Adults	100.0%	1,523,500	74.6%	73.5%	75.8%	1,137,000	100.0%
Race/Ethnicity							
White, Non-Hispanic	88.4%	1,346,000	75.0%	73.8%	76.2%	1,009,800	88.8%
Hispanic	8.3%	126,000	73.7%	68.9%	78.6%	92,900	8.2%
Non-White, Non-Hispanic	3.4%	51,500	66.4%	59.3%	73.5%	34,200	3.0%
Total, All Adults	100.0%	1,523,500	74.6%	73.5%	75.8%	1,137,000	100.0%
Income							
Less Than \$20,000	13.6%	207,700	59.8%	56.1%	63.6%	124,200	10.9%
\$20,000-\$49,999	47.8%	727,500	72.6%	70.8%	74.4%	528,300	46.4%
\$50,000 or Over	38.6%	588,400	82.5%	80.6%	84.3%	485,100	42.6%
Total, All Adults	100.0%	1,523,500	74.6%	73.5%	75.8%	1,137,000	100.0%
Education							
Less Than High School	6.0%	91,700	56.6%	50.4%	62.8%	51,900	4.6%
H.S. Grad or G.E.D.	30.1%	458,100	69.6%	67.4%	71.7%	318,600	28.0%
Some Post High School	35.1%	534,100	77.0%	75.1%	79.0%	411,300	36.2%
College Graduate	28.9%	439,500	80.7%	78.8%	82.7%	354,900	31.2%
Total, All Adults	100.0%	1,523,500	74.6%	73.5%	75.8%	1,137,000	100.0%
Dental Insurance							
Yes	65.7%	1,001,100	71.5%	70.1%	72.9%	715,900	73.8%
No	34.3%	522,400	48.5%	45.8%	51.3%	253,500	26.2%
Total, All Adults	100.0%	1,523,500	74.6%	73.5%	75.8%	1,137,000	100.0%

1 Rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Figures in these columns may not sum to the total because some surveyed individuals had missing values on the grouping variables.

Population counts for age, sex, and total population were the 2000 estimates provided by the Governor's Office of Planning and Budget. Population count estimates for race/ethnicity, income, and education populations were derived from averaging three years of the BRFSS surveys from 1999-2001.