



# Summit County Health District







Summit County Health District\*

**Table 1. General Health Status: Percentage of Persons**

**Who Were in Fair or Poor Health**

by Selected Demographic Characteristics, Summit County Health District Residents, 2003-2004

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Persons Who Were in Fair/Poor Health		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
Summit County Health District	100.0%	34,600	4.8% ± 1.5%	1,700	100.0%
<b>Sex</b>					
Male	52.1%	18,000	4.3% ± 1.8%	800	47.1%
Female	47.9%	16,600	5.4% ± 2.0%	900	52.9%
Total, All Summit County HD	100.0%	34,600	4.8% ± 1.5%	1,700	100.0%
<b>Age Group</b>					
17 and Under	27.7%	9,600	2.2% ± 1.9%	200	11.8%
18 to 34	24.9%	8,600	*** ± ***	***	***
35 to 49	25.3%	8,800	5.0% ± 2.4%	400	23.5%
50 to 64	16.6%	5,700	6.8% ± 3.8%	400	23.5%
65 and Over	5.5%	1,900	24.3% ± 11.6%	500	29.4%
Total, All Summit County HD	100.0%	34,600	4.8% ± 1.5%	1,700	100.0%
<b>Sex and Age</b>					
Males, 17 and Under	14.3%	4,900	2.7% ± 2.3%	100	5.6%
Males, 18 to 34	13.4%	4,600	*** ± ***	***	***
Males, 35 to 49	12.8%	4,400	3.8% ± 3.2%	200	11.1%
Males 50 to 64	8.8%	3,000	5.8% ± 4.4%	200	11.1%
Males, 65 and Over	2.8%	1,000	25.5% ± 16.3%	300	16.7%
Females, 17 and Under	13.5%	4,700	*** ± ***	***	***
Females, 18 to 34	11.5%	4,000	*** ± ***	***	***
Females, 35 to 49	12.5%	4,300	6.2% ± 3.5%	300	16.7%
Females 50 to 64	7.8%	2,700	8.1% ± 5.8%	200	11.1%
Females, 65 and Over	2.7%	900	23.0% ± 15.3%	200	11.1%
Total, All Summit County HD	100.0%	34,600	4.8% ± 1.5%	1,700	100.0%
<b>Annual Household Income</b>					
Under \$20,000	4.9%	1,700	15.6% ± 11.7%	300	23.1%
\$20,000 to <\$45,000	21.2%	7,300	6.1% ± 3.9%	400	30.8%
\$45,000 to <\$65,000	17.7%	6,100	2.5% ± 2.4%	200	15.4%
\$65,000 and Over	56.2%	19,400	2.2% ± 1.2%	400	30.8%
Total, All Summit County HD	100.0%	34,600	4.8% ± 1.5%	1,700	100.0%
<b>Health Insurance Coverage</b>					
Insured	91.2%	31,500	4.6% ± 1.5%	1,400	87.5%
Uninsured	8.8%	3,000	7.3% ± 5.5%	200	12.5%
Total, All Summit County HD	100.0%	34,600	4.8% ± 1.5%	1,700	100.0%
<b>Education Level</b>					
Some High School	4.2%	1,100	19.5% ± 18.1%	200	13.3%
High School Grad/Some College	41.8%	10,400	7.0% ± 3.1%	700	46.7%
Technical/Vocational Degree	6.1%	1,500	*** ± ***	***	***
4 Year College Degree or More	47.9%	12,000	4.0% ± 2.1%	500	33.3%
Total, All Summit County HD					
Aged 18+	100.0%	25,000	5.9% ± 1.9%	1,500	100.0%

See footnotes at end of table.



## Summit County Health District\*

### Table 1 (continued). General Health Status: Percentage of Persons

#### Who Were in Fair or Poor Health

by Selected Demographic Characteristics, Summit County Health District Residents, 2003-2004

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Persons Who Were in Fair/Poor Health		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
<b>Employment Status</b>					
Full Time	53.7%	13,400	3.3% ± 1.9%	400	28.6%
Part Time	19.3%	4,800	3.6% ± 2.7%	200	14.3%
Retired	7.6%	1,900	19.1% ± 11.0%	400	28.6%
Keeping House	8.1%	2,000	5.7% ± 5.6%	100	7.1%
Student	3.5%	900	*** ± ***	***	***
Unemployed/Other	7.8%	2,000	17.3% ± 9.7%	300	21.4%
Total, All Summit County HD Aged 18+	100.0%	25,000	5.9% ± 1.9%	1,500	100.0%
<b>Hispanic or Latino Ethnicity</b>					
Hispanic or Latino	9.2%	3,200	*** ± ***	***	***
Not Hispanic or Latino	90.8%	31,400	*** ± ***	***	***
Total, All Summit County HD	100.0%	34,600	4.8% ± 1.5%	1,700	100.0%
<b>Marital Status</b>					
Married	73.0%	18,300	5.2% ± 1.9%	1,000	61.1%
Never Married	16.2%	4,000	*** ± ***	***	***
Divorced/Separated/Widowed	10.8%	2,700	14.6% ± 8.9%	400	27.8%
Total, All Summit County HD Aged 18+	100.0%	25,000	5.9% ± 1.9%	1,500	100.0%

1 Population estimates of sex, age groups, and LHD based on the average of 2003 and 2004 Baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2003 and 2004 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

Note: These rates have not been age-adjusted. Age-adjusted rates are available upon request.

\* The Summit County Health District includes all residents of Summit County.

\*\*\* Insufficient sample size for calculation of population estimates.



Summit County Health District\*

**Table 2. General Physical Functional Status: Percentage of Adults Who**

**Accomplished Less as a Result of Their Physical Health**

**by Selected Demographic Characteristics, Summit County Health District Residents Aged 18 and Over, 2003-2004**

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Adults Who Accomplished Less Due to Physical Health		
	Percentage Distribution	Number of Adults <sup>1</sup>	Percentage of Adults <sup>2</sup>	Number of Adults <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
Summit County Health District, Aged 18+	100.0%	25,000	13.4% ± 3.6%	3,300	100.0%
Sex					
Male	52.3%	13,100	8.0% ± 4.3%	1,100	32.4%
Female	47.7%	11,900	19.2% ± 5.6%	2,300	67.6%
Total, All Summit County HD Aged 18+	100.0%	25,000	13.4% ± 3.6%	3,300	100.0%
Age Group					
18 to 34	34.4%	8,600	6.5% ± 5.8%	600	17.6%
35 to 49	35.1%	8,800	14.7% ± 5.5%	1,300	38.2%
50 to 64	22.9%	5,700	15.5% ± 7.4%	900	26.5%
65 and Over	7.6%	1,900	29.7% ± 15.6%	600	17.6%
Total, All Summit County HD Aged 18+	100.0%	25,000	13.4% ± 3.6%	3,300	100.0%
Sex and Age					
Males, 18 to 34	18.5%	4,600	*** ± ***	***	***
Males, 35 to 49	17.7%	4,400	*** ± ***	***	***
Males 50 to 64	12.2%	3,000	*** ± ***	***	***
Males, 65 and Over	3.9%	1,000	24.8% ± 20.4%	200	6.5%
Females, 18 to 34	15.9%	4,000	*** ± ***	***	***
Females, 35 to 49	17.3%	4,300	23.9% ± 8.8%	1,000	32.3%
Females 50 to 64	10.7%	2,700	26.0% ± 13.1%	700	22.6%
Females, 65 and Over	3.7%	900	35.8% ± 23.5%	300	9.7%
Total, All Summit County HD Aged 18+	100.0%	25,000	13.4% ± 3.6%	3,300	100.0%
Annual Household Income					
Under \$20,000	5.2%	1,300	32.9% ± 24.6%	400	12.1%
\$20,000 to <\$45,000	20.8%	5,200	23.4% ± 10.3%	1,200	36.4%
\$45,000 to <\$65,000	18.4%	4,600	13.0% ± 9.4%	600	18.2%
\$65,000 and Over	55.6%	13,900	8.2% ± 3.9%	1,100	33.3%
Total, All Summit County HD Aged 18+	100.0%	25,000	13.4% ± 3.6%	3,300	100.0%
Health Insurance Coverage					
Insured	90.7%	22,700	12.7% ± 3.7%	2,900	85.3%
Uninsured	9.3%	2,300	23.3% ± 16.1%	500	14.7%
Total, All Summit County HD Aged 18+	100.0%	25,000	13.4% ± 3.6%	3,300	100.0%

See footnotes at end of table.



**Summit County Health District\***

**Table 2 (continued). General Physical Functional Status: Percentage of Adults Who Accomplished Less as a Result of Their Physical Health by Selected Demographic Characteristics, Summit County Health District Residents Aged 18 and Over, 2003-2004**

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Adults Who Accomplished Less Due to Physical Health		
	Percentage Distribution	Number of Adults <sup>1</sup>	Percentage of Adults <sup>2</sup>	Number of Adults <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
<b>Education Level</b>					
Some High School	4.2%	1,100	22.9% ± 24.7%	***	***
High School Grad/Some College	41.8%	10,400	19.3% ± 7.3%	2,000	58.8%
Technical/Vocational Degree	6.1%	1,500	12.9% ± 11.1%	***	***
4 Year College Degree or More	47.9%	12,000	7.6% ± 3.8%	900	26.5%
Total, All Summit County HD Aged 18+	100.0%	25,000	13.4% ± 3.6%	3,300	100.0%
<b>Employment Status</b>					
Full Time	53.7%	13,400	8.7% ± 4.3%	1,200	34.3%
Part Time	19.3%	4,800	9.9% ± 7.2%	500	14.3%
Retired	7.6%	1,900	29.0% ± 14.9%	600	17.1%
Keeping House	8.1%	2,000	15.3% ± 14.2%	***	***
Student	3.5%	900	30.3% ± 57.8%	***	***
Unemployed/Other	7.8%	2,000	28.4% ± 15.2%	***	***
Total, All Summit County HD Aged 18+	100.0%	25,000	13.4% ± 3.6%	3,300	100.0%
<b>Hispanic or Latino Ethnicity</b>					
Hispanic or Latino	10.2%	2,500	*** ± ***	***	***
Not Hispanic or Latino	89.8%	22,400	*** ± ***	***	***
Total, All Summit County HD Aged 18+	100.0%	25,000	13.4% ± 3.6%	3,300	100.0%
<b>Marital Status</b>					
Married	73.0%	18,300	14.1% ± 4.3%	2,600	78.8%
Never Married	16.2%	4,000	*** ± ***	***	***
Divorced/Separated/Widowed	10.8%	2,700	26.1% ± 12.5%	700	21.2%
Total, All Summit County HD Aged 18+	100.0%	25,000	13.4% ± 3.6%	3,300	100.0%

1 Population estimates of sex, age groups, and LHD based on the average of 2003 and 2004 Baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2003 and 2004 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

Note: These rates have not been age-adjusted. Age-adjusted rates are available upon request.

\* The Summit County Health District includes all residents of Summit County.

\*\*\* Insufficient sample size for calculation of population estimates.



**Summit County Health District\***

**Table 3. General Mental Functional Status: Percentage of Adults Who**

**Accomplished Less as a Result of Their Mental Health**

**by Selected Demographic Characteristics, Summit County Health District Residents Aged 18 and Over, 2003-2004**

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Adults Who Accomplished Less Due to Mental Health		
	Percentage Distribution	Number of Adults <sup>1</sup>	Percentage of Adults <sup>2</sup>	Number of Adults <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
Summit County Health District, Aged 18+	100.0%	25,000	9.9% ± 3.5%	2,500	100.0%
<b>Sex</b>					
Male	52.3%	13,100	6.9% ± 4.3%	900	36.0%
Female	47.7%	11,900	13.2% ± 5.4%	1,600	64.0%
Total, All Summit County HD Aged 18+	100.0%	25,000	9.9% ± 3.5%	2,500	100.0%
<b>Age Group</b>					
18 to 34	34.4%	8,600	10.8% ± 7.6%	900	37.5%
35 to 49	35.1%	8,800	9.2% ± 4.7%	800	33.3%
50 to 64	22.9%	5,700	9.0% ± 5.9%	500	20.8%
65 and Over	7.6%	1,900	11.1% ± 11.0%	200	8.3%
Total, All Summit County HD Aged 18+	100.0%	25,000	9.9% ± 3.5%	2,500	100.0%
<b>Sex and Age</b>					
Males, 18 to 34	18.5%	4,600	11.3% ± 10.7%	500	20.8%
Males, 35 to 49	17.7%	4,400	*** ± ***	***	***
Males 50 to 64	12.2%	3,000	*** ± ***	***	***
Males, 65 and Over	3.9%	1,000	*** ± ***	***	***
Females, 18 to 34	15.9%	4,000	*** ± ***	***	***
Females, 35 to 49	17.3%	4,300	13.4% ± 7.5%	600	25.0%
Females 50 to 64	10.7%	2,700	19.5% ± 12.4%	500	20.8%
Females, 65 and Over	3.7%	900	*** ± ***	***	***
Total, All Summit County HD Aged 18+	100.0%	25,000	9.9% ± 3.5%	2,500	100.0%
<b>Annual Household Income</b>					
Under \$20,000	5.2%	1,300	20.1% ± 19.0%	300	12.0%
\$20,000 to <\$45,000	20.8%	5,200	17.6% ± 10.8%	900	36.0%
\$45,000 to <\$65,000	18.4%	4,600	10.3% ± 9.4%	500	20.0%
\$65,000 and Over	55.6%	13,900	5.5% ± 3.6%	800	32.0%
Total, All Summit County HD Aged 18+	100.0%	25,000	9.9% ± 3.5%	2,500	100.0%
<b>Health Insurance Coverage</b>					
Insured	90.7%	22,700	9.3% ± 3.5%	2,100	84.0%
Uninsured	9.3%	2,300	18.4% ± 16.3%	400	16.0%
Total, All Summit County HD Aged 18+	100.0%	25,000	9.9% ± 3.5%	2,500	100.0%

See footnotes at end of table.



**Summit County Health District\***

**Table 3 (continued). General Mental Functional Status: Percentage of Adults Who**

**Accomplished Less as a Result of Their Mental Health**

**by Selected Demographic Characteristics, Summit County Health District Residents Aged 18 and Over, 2003-2004**

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Adults Who Accomplished Less Due to Mental Health		
	Percentage Distribution	Number of Adults <sup>1</sup>	Percentage of Adults <sup>2</sup>	Number of Adults <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
<b>Education Level</b>					
Some High School	4.2%	1,100	11.9% ± 21.6%	***	***
High School Grad/Some College	41.8%	10,400	18.1% ± 7.7%	1,900	76.0%
Technical/Vocational Degree	6.1%	1,500	*** ± ***	***	***
4 Year College Degree or More	47.9%	12,000	4.5% ± 2.8%	500	20.0%
Total, All Summit County HD Aged 18+	100.0%	25,000	9.9% ± 3.5%	2,500	100.0%
<b>Employment Status</b>					
Full Time	53.7%	13,400	10.3% ± 5.0%	1,400	60.9%
Part Time	19.3%	4,800	7.3% ± 7.3%	***	***
Retired	7.6%	1,900	14.0% ± 11.7%	***	***
Keeping House	8.1%	2,000	*** ± ***	***	***
Student	3.5%	900	*** ± ***	***	***
Unemployed/Other	7.8%	2,000	13.6% ± 10.6%	***	***
Total, All Summit County HD Aged 18+	100.0%	25,000	9.9% ± 3.5%	2,500	100.0%
<b>Hispanic or Latino Ethnicity</b>					
Hispanic or Latino	10.2%	2,500	*** ± ***	***	***
Not Hispanic or Latino	89.8%	22,400	*** ± ***	***	***
Total, All Summit County HD Aged 18+	100.0%	25,000	9.9% ± 3.5%	2,500	100.0%
<b>Marital Status</b>					
Married	73.0%	18,300	7.2% ± 3.5%	1,300	52.0%
Never Married	16.2%	4,000	14.4% ± 13.3%	600	24.0%
Divorced/Separated/Widowed	10.8%	2,700	21.2% ± 11.7%	600	24.0%
Total, All Summit County HD Aged 18+	100.0%	25,000	9.9% ± 3.5%	2,500	100.0%

1 Population estimates of sex, age groups, and LHD based on the average of 2003 and 2004 Baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2003 and 2004 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

Note: These rates have not been age-adjusted. Age-adjusted rates are available upon request.

\* The Summit County Health District includes all residents of Summit County.

\*\*\* Insufficient sample size for calculation of population estimates.



**Summit County Health District\***

**Table 4a. Health Insurance: Percentage of Persons**

**With No Health Insurance Coverage**

by Selected Demographic Characteristics, Summit County Health District Residents, 2003-2004

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Persons Without Health Insurance Coverage		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
Summit County Health District	100.0%	34,600	8.6% ± 3.2%	3,000	100.0%
<b>Sex</b>					
Male	52.1%	18,000	9.6% ± 3.9%	1,700	56.7%
Female	47.9%	16,600	7.6% ± 3.0%	1,300	43.3%
Total, All Summit County HD	100.0%	34,600	8.6% ± 3.2%	3,000	100.0%
<b>Age Group</b>					
17 and Under	27.7%	9,600	7.2% ± 4.2%	700	24.1%
18 to 34	24.9%	8,600	16.5% ± 7.3%	1,400	48.3%
35 to 49	25.3%	8,800	6.2% ± 3.2%	500	17.2%
50 to 64	16.6%	5,700	5.8% ± 3.6%	300	10.3%
65 and Over	5.5%	1,900	*** ± ***	***	***
Total, All Summit County HD	100.0%	34,600	8.6% ± 3.2%	3,000	100.0%
<b>Sex and Age</b>					
Males, 17 and Under	14.3%	4,900	8.4% ± 5.2%	400	13.3%
Males, 18 to 34	13.4%	4,600	19.7% ± 9.9%	900	30.0%
Males, 35 to 49	12.8%	4,400	6.1% ± 3.7%	300	10.0%
Males 50 to 64	8.8%	3,000	5.0% ± 4.4%	100	3.3%
Males, 65 and Over	2.8%	1,000	*** ± ***	***	***
Females, 17 and Under	13.5%	4,700	5.9% ± 4.2%	300	10.0%
Females, 18 to 34	11.5%	4,000	12.8% ± 7.1%	500	16.7%
Females, 35 to 49	12.5%	4,300	6.4% ± 3.6%	300	10.0%
Females 50 to 64	7.8%	2,700	6.9% ± 5.4%	200	6.7%
Females, 65 and Over	2.7%	900	*** ± ***	***	***
Total, All Summit County HD	100.0%	34,600	8.6% ± 3.2%	3,000	100.0%
<b>Annual Household Income</b>					
Under \$20,000	4.9%	1,700	36.3% ± 27.0%	600	24.0%
\$20,000 to <\$45,000	21.2%	7,300	11.6% ± 7.6%	800	32.0%
\$45,000 to <\$65,000	17.7%	6,100	8.5% ± 7.0%	500	20.0%
\$65,000 and Over	56.2%	19,400	3.2% ± 2.9%	600	24.0%
Total, All Summit County HD	100.0%	34,600	8.6% ± 3.2%	3,000	100.0%
<b>Education Level</b>					
Some High School	4.2%	1,100	52.7% ± 22.8%	600	27.3%
High School Grad/Some College	41.8%	10,400	11.8% ± 4.8%	1,200	54.5%
Technical/Vocational Degree	6.1%	1,500	*** ± ***	***	***
4 Year College Degree or More	47.9%	12,000	3.5% ± 2.0%	400	18.2%
Total, All Summit County HD					
Aged 18+	100.0%	25,000	9.1% ± 3.2%	2,300	100.0%

See footnotes at end of table.



**Summit County Health District\***

**Table 4a (continued). Health Insurance: Percentage of Persons**

**With No Health Insurance Coverage**

**by Selected Demographic Characteristics, Summit County Health District Residents, 2003-2004**

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Persons Without Health Insurance Coverage		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
<b>Employment Status</b>					
Full Time	53.7%	13,400	8.4% ± 3.6%	1,100	55.0%
Part Time	19.3%	4,800	10.8% ± 5.9%	500	25.0%
Retired	7.6%	1,900	*** ± ***	***	***
Keeping House	8.1%	2,000	*** ± ***	***	***
Student	3.5%	900	*** ± ***	***	***
Unemployed/Other	7.8%	2,000	*** ± ***	***	***
Total, All Summit County HD Aged 18+	100.0%	25,000	9.1% ± 3.2%	2,300	100.0%
<b>Hispanic or Latino Ethnicity</b>					
Hispanic or Latino	9.2%	3,200	32.1% ± 25.8%	1,000	33.3%
Not Hispanic or Latino	90.8%	31,400	6.4% ± 2.6%	2,000	66.7%
Total, All Summit County HD	100.0%	34,600	8.6% ± 3.2%	3,000	100.0%
<b>Marital Status</b>					
Married	73.0%	18,300	7.8% ± 3.4%	1,400	63.0%
Never Married	16.2%	4,000	12.3% ± 7.9%	500	22.2%
Divorced/Separated/Widowed	10.8%	2,700	13.2% ± 7.2%	400	14.8%
Total, All Summit County HD Aged 18+	100.0%	25,000	9.1% ± 3.2%	2,300	100.0%

1 Population estimates of sex, age groups, and LHD based on the average of 2003 and 2004 Baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2003 and 2004 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

Note: These rates have not been age-adjusted. Age-adjusted rates are available upon request.

\* The Summit County Health District includes all residents of Summit County.

\*\*\* Insufficient sample size for calculation of population estimates.



**Summit County Health District\***

**Table 4b. Health Insurance Carrier: Percentage of Persons With Each Type of Health Insurance**

**Summit County Health District Residents With Health Insurance, 2003-2004**

Health Insurance Carrier	Survey Estimates of Persons With Health Insurance by Insurance Carrier	
	Percentage of Persons With Each Type of Plan <sup>1,2</sup>	Number of Persons With Each Type of Plan <sup>3</sup>
Current or Former Employer or Union Purchased Directly From an Insurance Company	78.5% ± 4.4%	24,800
Through Someone Not Living in Household	19.1% ± 4.4%	6,000
Medicaid	3.6% ± 2.1%	1,100
Medicare	4.1% ± 1.5%	1,300
Other Government Plan <sup>4</sup>	6.7% ± 2.1%	2,100
Total, All Summit County HD With Health Insurance	2.5% ± 1.7%	800
	100.0%	

  

Health Insurance Carrier	Percentage of Children With CHIP <sup>1,2</sup>	Number of Children With CHIP <sup>3</sup>
	CHIP <sup>5</sup>	*** ± ***
Total, All Summit County HD Aged 17 and Under With Health Insurance		

1 Plus or minus 95% confidence interval.

2 Because individuals could have more than one plan, figures in this column do not sum to 100%.

3 Rounded to the nearest 100 persons.

4 "Other government plan" includes Military, Tri-Care, or the V.A.

5 Children's Health Insurance Program.

Note: Estimates are not mutually exclusive, both by definition, and because a person may be covered by more than one type of plan.

\* The Summit County Health District includes all residents of Summit County.

\*\*\* Insufficient sample size for calculation of population estimates.



**Summit County Health District\***

**Table 4c. Reasons for Lack of Health Insurance: Percentage of Persons Who Gave Each Reason as a Reason That They Lacked Health Insurance  
Summit County Health District Residents Who Lacked Health Insurance Coverage, 2003-20**

Reasons for Lack of Insurance	Survey Estimates of Persons Who Lacked Health Insurance by Reason	
	Percentage of Persons Who Gave Each Reason <sup>1,2</sup>	Number of Persons Who Gave Each Reason <sup>3</sup>
Cannot Afford Insurance	59.2% ± 20.5%	1,800
Employer Does Not Offer Insurance	21.7% ± 16.6%	600
Lost Job	20.3% ± 15.3%	600
Don't Need/Don't Want Insurance	23.0% ± 17.2%	700
Employed Part Time	16.1% ± 14.2%	500
Lost Eligibility	*** ± ***	***
Insurance Company Refused to Cover <sup>4</sup>	9.8% ± 9.7%	300
Total, All Summit County HD Who Lacked Insurance	100.0%	

1 Plus or minus 95% confidence interval.

2 Because individuals could choose more than one reason, figures sum to greater than 100%.

3 Rounded to the nearest 100 households.

4 Reasons an insurance company would refuse to cover an individual included 1) a pre-existing condition, 2) the individual exceeded lifetime benefits, or 3) some other reason.

Note: Estimates are not mutually exclusive, both by definition, and because a person may have listed more than one reason for being uninsured.

\* The Summit County Health District includes all residents of Summit County.

\*\*\* Insufficient sample size for calculation of population estimates.



Summit County Health District\*

**Table 5. Access to Health Care: Percentage of Persons Who Were Unable to Get Needed Medical, Dental, or Mental Health Care<sup>†</sup> in the Previous 12 Months by Selected Demographic Characteristics, Summit County Health District Residents, 2003-2004**

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Persons With an Access Problem		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
Summit County Health District	100.0%	34,600	14.9% ± 3.4%	5,100	100.0%
<b>Sex</b>					
Male	52.1%	18,000	11.0% ± 3.5%	2,000	38.5%
Female	47.9%	16,600	19.0% ± 4.3%	3,200	61.5%
Total, All Summit County HD	100.0%	34,600	14.9% ± 3.4%	5,100	100.0%
<b>Age Group</b>					
17 and Under	27.7%	9,600	7.5% ± 4.3%	700	13.2%
18 to 34	24.9%	8,600	25.1% ± 8.7%	2,200	41.5%
35 to 49	25.3%	8,800	15.8% ± 4.4%	1,400	26.4%
50 to 64	16.6%	5,700	13.4% ± 5.7%	800	15.1%
65 and Over	5.5%	1,900	9.1% ± 7.4%	200	3.8%
Total, All Summit County HD	100.0%	34,600	14.9% ± 3.4%	5,100	100.0%
<b>Sex and Age</b>					
Males, 17 and Under	14.3%	4,900	7.8% ± 4.7%	400	7.8%
Males, 18 to 34	13.4%	4,600	16.1% ± 9.0%	700	13.7%
Males, 35 to 49	12.8%	4,400	14.4% ± 5.7%	600	11.8%
Males 50 to 64	8.8%	3,000	7.6% ± 5.2%	200	3.9%
Males, 65 and Over	2.8%	1,000	*** ± ***	***	***
Females, 17 and Under	13.5%	4,700	7.2% ± 4.8%	300	5.9%
Females, 18 to 34	11.5%	4,000	35.6% ± 12.0%	1,400	27.5%
Females, 35 to 49	12.5%	4,300	17.1% ± 5.5%	700	13.7%
Females 50 to 64	7.8%	2,700	20.8% ± 9.1%	600	11.8%
Females, 65 and Over	2.7%	900	19.9% ± 15.5%	200	3.9%
Total, All Summit County HD	100.0%	34,600	14.9% ± 3.4%	5,100	100.0%
<b>Annual Household Income</b>					
Under \$20,000	4.9%	1,700	49.3% ± 24.0%	800	15.1%
\$20,000 to <\$45,000	21.2%	7,300	21.3% ± 10.1%	1,600	30.2%
\$45,000 to <\$65,000	17.7%	6,100	15.0% ± 6.7%	900	17.0%
\$65,000 and Over	56.2%	19,400	10.4% ± 3.9%	2,000	37.7%
Total, All Summit County HD	100.0%	34,600	14.9% ± 3.4%	5,100	100.0%
<b>Health Insurance Coverage</b>					
Insured	91.2%	31,500	12.7% ± 3.0%	4,000	74.1%
Uninsured	8.8%	3,000	47.9% ± 22.3%	1,400	25.9%
Total, All Summit County HD	100.0%	34,600	14.9% ± 3.4%	5,100	100.0%
<b>Education Level</b>					
Some High School	4.2%	1,100	51.4% ± 27.7%	600	12.8%
High School Grad/Some College	41.8%	10,400	20.8% ± 6.0%	2,200	46.8%
Technical/Vocational Degree	6.1%	1,500	11.9% ± 11.2%	200	4.3%
4 Year College Degree or More	47.9%	12,000	14.0% ± 4.1%	1,700	36.2%
Total, All Summit County HD Aged 18+	100.0%	25,000	17.8% ± 3.9%	4,500	100.0%

See footnotes at end of table.



**Summit County Health District\***

**Table 5 (continued). Access to Health Care: Percentage of Persons Who Were Unable to Get Needed Medical, Dental, or Mental Health Care<sup>†</sup> in the Previous 12 Months by Selected Demographic Characteristics, Summit County Health District Residents, 2003-2004**

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Persons With an Access Problem		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
<b>Employment Status</b>					
Full Time	53.7%	13,400	17.8% ± 4.8%	2,400	54.5%
Part Time	19.3%	4,800	19.9% ± 9.0%	1,000	22.7%
Retired	7.6%	1,900	5.8% ± 5.6%	100	2.3%
Keeping House	8.1%	2,000	14.2% ± 9.1%	300	6.8%
Student	3.5%	900	*** ± ***	***	***
Unemployed/Other	7.8%	2,000	26.7% ± 11.3%	500	11.4%
Total, All Summit County HD Aged 18+	100.0%	25,000	17.8% ± 3.9%	4,500	100.0%
<b>Hispanic or Latino Ethnicity</b>					
Hispanic or Latino	9.2%	3,200	26.0% ± 25.0%	800	15.4%
Not Hispanic or Latino	90.8%	31,400	14.1% ± 3.1%	4,400	84.6%
Total, All Summit County HD	100.0%	34,600	14.9% ± 3.4%	5,100	100.0%
<b>Marital Status</b>					
Married	73.0%	18,300	17.2% ± 4.3%	3,200	69.8%
Never Married	16.2%	4,000	16.2% ± 9.1%	600	15.1%
Divorced/Separated/Widowed	10.8%	2,700	24.1% ± 10.5%	700	15.1%
Total, All Summit County HD Aged 18+	100.0%	25,000	17.8% ± 3.9%	4,500	100.0%

1 Population estimates of sex, age groups, and LHD based on the average of 2003 and 2004 Baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2003 and 2004 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

Note: These rates have not been age-adjusted. Age-adjusted rates are available upon request.

\* The Summit County Health District includes all residents of Summit County.

† An individual was defined as unable to get care if they indicated that they delayed or were unable to obtain care because 1) their insurance would not cover the service, 2) the service was not available in their area, or 3) they could not afford to pay for the service.

\*\*\* Insufficient sample size for calculation of population estimates.



**Summit County Health District\***

**Table 6. Health Care Utilization: Average Number**

**of Medical Visits per Person in the Previous 12 Months**

**by Selected Demographic Characteristics, Summit County Health District Residents, 2003-2004**

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Average Number of Medical Visits per Person in Previous 12 Months		
	Percentage Distribution	Number of Persons <sup>1</sup>	Average Number of Medical Visits, Last 12 Months <sup>2</sup>	Total Number of Medical Visits <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
Summit County Health District	100.0%	34,600	3.6 ± 0.3	125,300	100.0%
<b>Sex</b>					
Male	52.1%	18,000	2.9 ± 0.3	52,700	42.1%
Female	47.9%	16,600	4.4 ± 0.5	72,400	57.9%
Total, All Summit County HD	100.0%	34,600	3.6 ± 0.3	125,300	100.0%
<b>Age Group</b>					
17 and Under	27.7%	9,600	3.4 ± 0.3	33,000	26.2%
18 to 34	24.9%	8,600	3.4 ± 0.6	29,200	23.2%
35 to 49	25.3%	8,800	3.8 ± 0.7	33,500	26.6%
50 to 64	16.6%	5,700	3.9 ± 0.8	22,200	17.6%
65 and Over	5.5%	1,900	4.2 ± 1.3	7,900	6.3%
Total, All Summit County HD	100.0%	34,600	3.6 ± 0.3	125,300	100.0%
<b>Sex and Age</b>					
Males, 17 and Under	14.3%	4,900	3.5 ± 0.4	17,200	13.7%
Males, 18 to 34	13.4%	4,600	1.9 ± 0.5	9,000	7.2%
Males, 35 to 49	12.8%	4,400	2.7 ± 0.5	12,100	9.6%
Males 50 to 64	8.8%	3,000	3.1 ± 0.7	9,400	7.5%
Males, 65 and Over	2.8%	1,000	4.7 ± 2.3	4,700	3.7%
Females, 17 and Under	13.5%	4,700	3.4 ± 0.4	15,800	12.6%
Females, 18 to 34	11.5%	4,000	5.0 ± 1.1	20,000	15.9%
Females, 35 to 49	12.5%	4,300	4.8 ± 1.2	20,800	16.6%
Females 50 to 64	7.8%	2,700	4.9 ± 1.5	13,200	10.5%
Females, 65 and Over	2.7%	900	3.5 ± 1.1	3,200	2.6%
Total, All Summit County HD	100.0%	34,600	3.6 ± 0.3	125,300	100.0%
<b>Annual Household Income</b>					
Under \$20,000	4.9%	1,700	2.7 ± 1.3	4,500	3.6%
\$20,000 to <\$45,000	21.2%	7,300	4.2 ± 0.7	30,600	24.4%
\$45,000 to <\$65,000	17.7%	6,100	3.4 ± 0.7	20,500	16.4%
\$65,000 and Over	56.2%	19,400	3.6 ± 0.4	69,600	55.6%
Total, All Summit County HD	100.0%	34,600	3.6 ± 0.3	125,300	100.0%
<b>Health Insurance Coverage</b>					
Insured	91.2%	31,500	3.8 ± 0.3	118,700	95.5%
Uninsured	8.8%	3,000	1.9 ± 0.7	5,600	4.5%
Total, All Summit County HD	100.0%	34,600	3.6 ± 0.3	125,300	100.0%
<b>Education Level</b>					
Some High School	4.2%	1,100	2.5 ± 2.0	2,700	2.9%
High School Grad/Some College	41.8%	10,400	3.6 ± 0.6	37,100	39.9%
Technical/Vocational Degree	6.1%	1,500	3.4 ± 1.2	5,100	5.5%
4 Year College Degree or More	47.9%	12,000	4.0 ± 0.5	48,000	51.7%
Total, All Summit County HD					
Aged 18+	100.0%	25,000	3.7 ± 0.4	93,000	100.0%

See footnotes at end of table.



Summit County Health District\*

**Table 6 (continued). Health Care Utilization: Average Number of Medical Visits per Person in the Previous 12 Months by Selected Demographic Characteristics, Summit County Health District Residents, 2003-2004**

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Average Number of Medical Visits per Person in Previous 12 Months		
	Percentage Distribution	Number of Persons <sup>1</sup>	Average Number of Medical Visits, Last 12 Months <sup>2</sup>	Total Number of Medical Visits <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
<b>Employment Status</b>					
Full Time	53.7%	13,400	3.1 ± 0.4	41,600	44.8%
Part Time	19.3%	4,800	4.1 ± 0.9	19,600	21.1%
Retired	7.6%	1,900	4.5 ± 1.3	8,600	9.3%
Keeping House	8.1%	2,000	4.1 ± 1.2	8,200	8.8%
Student	3.5%	900	*** ± ***	***	***
Unemployed/Other	7.8%	2,000	6.6 ± 2.5	13,100	14.1%
Total, All Summit County HD Aged 18+	100.0%	25,000	3.7 ± 0.4	93,000	100.0%
<b>Hispanic or Latino Ethnicity</b>					
Hispanic or Latino	9.2%	3,200	1.8 ± 0.6	5,700	4.6%
Not Hispanic or Latino	90.8%	31,400	3.8 ± 0.3	118,500	95.4%
Total, All Summit County HD	100.0%	34,600	3.6 ± 0.3	125,300	100.0%
<b>Marital Status</b>					
Married	73.0%	18,300	4.0 ± 0.4	72,500	77.5%
Never Married	16.2%	4,000	2.3 ± 0.5	9,400	10.6%
Divorced/Separated/Widowed	10.8%	2,700	4.1 ± 1.7	11,100	11.9%
Total, All Summit County HD Aged 18+	100.0%	25,000	3.7 ± 0.4	93,000	100.0%

1 Population estimates of sex, age groups, and LHD based on the average of 2003 and 2004 Baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2003 and 2004 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 medical visits.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

Note: These rates have not been age-adjusted. Age-adjusted rates are available upon request.

\* The Summit County Health District includes all residents of Summit County.

\*\*\* Insufficient sample size for calculation of population estimates.



**Summit County Health District\***

**Table 7. Preventive Medical Visit: Percentage of Persons Who Received a Routine Medical Check-up in the Previous 12 Months by Selected Demographic Characteristics, Summit County Health District Residents, 2003-2004**

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Persons With a Routine Exam in the Previous 12 Months		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
Summit County Health District	100.0%	34,600	75.8% ± 3.5%	26,200	100.0%
<b>Sex</b>					
Male	52.1%	18,000	71.4% ± 4.8%	12,800	49.0%
Female	47.9%	16,600	80.1% ± 4.5%	13,300	51.0%
Total, All Summit County HD	100.0%	34,600	75.8% ± 3.5%	26,200	100.0%
<b>Age Group</b>					
17 and Under	27.7%	9,600	78.9% ± 5.8%	7,600	29.0%
18 to 34	24.9%	8,600	74.5% ± 8.7%	6,400	24.4%
35 to 49	25.3%	8,800	73.0% ± 5.6%	6,400	24.4%
50 to 64	16.6%	5,700	76.0% ± 7.2%	4,300	16.4%
65 and Over	5.5%	1,900	78.8% ± 13.1%	1,500	5.7%
Total, All Summit County HD	100.0%	34,600	75.8% ± 3.5%	26,200	100.0%
<b>Sex and Age</b>					
Males, 17 and Under	14.3%	4,900	78.3% ± 6.7%	3,800	14.6%
Males, 18 to 34	13.4%	4,600	75.1% ± 12.4%	3,500	13.4%
Males, 35 to 49	12.8%	4,400	57.9% ± 9.4%	2,500	9.6%
Males 50 to 64	8.8%	3,000	70.0% ± 10.4%	2,100	8.0%
Males, 65 and Over	2.8%	1,000	86.3% ± 14.3%	900	3.4%
Females, 17 and Under	13.5%	4,700	79.5% ± 7.8%	3,700	14.2%
Females, 18 to 34	11.5%	4,000	74.0% ± 12.3%	3,000	11.5%
Females, 35 to 49	12.5%	4,300	86.1% ± 5.4%	3,700	14.2%
Females 50 to 64	7.8%	2,700	83.9% ± 8.3%	2,300	8.8%
Females, 65 and Over	2.7%	900	71.9% ± 17.4%	600	2.3%
Total, All Summit County HD	100.0%	34,600	75.8% ± 3.5%	26,200	100.0%
<b>Annual Household Income</b>					
Under \$20,000	4.9%	1,700	59.2% ± 23.0%	1,000	3.8%
\$20,000 to <\$45,000	21.2%	7,300	77.7% ± 8.3%	5,700	21.7%
\$45,000 to <\$65,000	17.7%	6,100	76.4% ± 9.2%	4,700	17.9%
\$65,000 and Over	56.2%	19,400	76.8% ± 5.0%	14,900	56.7%
Total, All Summit County HD	100.0%	34,600	75.8% ± 3.5%	26,200	100.0%
<b>Health Insurance Coverage</b>					
Insured	91.2%	31,500	77.2% ± 3.6%	24,300	93.5%
Uninsured	8.8%	3,000	57.6% ± 18.2%	1,700	6.5%
Total, All Summit County HD	100.0%	34,600	75.8% ± 3.5%	26,200	100.0%
<b>Education Level</b>					
Some High School	4.2%	1,100	63.1% ± 26.9%	700	3.8%
High School Grad/Some College	41.8%	10,400	69.9% ± 6.9%	7,300	39.2%
Technical/Vocational Degree	6.1%	1,500	81.2% ± 15.2%	1,200	6.5%
4 Year College Degree or More	47.9%	12,000	78.1% ± 4.9%	9,400	50.5%
Total, All Summit County HD					
Aged 18+	100.0%	25,000	74.7% ± 4.0%	18,700	100.0%

See footnotes at end of table.



Summit County Health District\*

**Table 7 (continued). Preventive Medical Visit: Percentage of Persons Who Received a Routine Medical Check-up in the Previous 12 Months by Selected Demographic Characteristics, Summit County Health District Residents, 2003-2004**

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Persons With a Routine Exam in the Previous 12 Months		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
<b>Employment Status</b>					
Full Time	53.7%	13,400	72.1% ± 5.6%	9,700	52.2%
Part Time	19.3%	4,800	75.6% ± 10.5%	3,600	19.4%
Retired	7.6%	1,900	74.4% ± 13.4%	1,400	7.5%
Keeping House	8.1%	2,000	85.0% ± 9.2%	1,700	9.1%
Student	3.5%	900	*** ± ***	***	***
Unemployed/Other	7.8%	2,000	80.6% ± 11.1%	1,600	8.6%
Total, All Summit County HD Aged 18+	100.0%	25,000	74.7% ± 4.0%	18,700	100.0%
<b>Hispanic or Latino Ethnicity</b>					
Hispanic or Latino	9.2%	3,200	77.9% ± 22.0%	2,500	9.5%
Not Hispanic or Latino	90.8%	31,400	75.8% ± 3.6%	23,800	90.5%
Total, All Summit County HD	100.0%	34,600	75.8% ± 3.5%	26,200	100.0%
<b>Marital Status</b>					
Married	73.0%	18,300	75.7% ± 4.5%	13,800	73.4%
Never Married	16.2%	4,000	67.3% ± 12.0%	2,700	15.3%
Divorced/Separated/Widowed	10.8%	2,700	77.2% ± 11.2%	2,100	11.3%
Total, All Summit County HD Aged 18+	100.0%	25,000	74.7% ± 4.0%	18,700	100.0%

1 Population estimates of sex, age groups, and LHD based on the average of 2003 and 2004 Baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2003 and 2004 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

Note: These rates have not been age-adjusted. Age-adjusted rates are available upon request.

\* The Summit County Health District includes all residents of Summit County.

\*\*\* Insufficient sample size for calculation of population estimates.



Summit County Health District\*

**Table 8. Place of Care: Percentage of Persons Who**

**Had No Usual Place of Medical Care**

**by Selected Demographic Characteristics, Summit County Health District Residents, 2003-2004**

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Persons With No Usual Place of Medical Care		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
Summit County Health District	100.0%	34,600	9.2% ± 3.0%	3,200	100.0%
<b>Sex</b>					
Male	52.1%	18,000	10.8% ± 3.9%	1,900	61.3%
Female	47.9%	16,600	7.5% ± 3.2%	1,200	38.7%
Total, All Summit County HD	100.0%	34,600	9.2% ± 3.0%	3,200	100.0%
<b>Age Group</b>					
17 and Under	27.7%	9,600	4.0% ± 3.0%	400	12.9%
18 to 34	24.9%	8,600	18.9% ± 8.3%	1,600	51.6%
35 to 49	25.3%	8,800	5.8% ± 3.4%	500	16.1%
50 to 64	16.6%	5,700	7.8% ± 4.5%	400	12.9%
65 and Over	5.5%	1,900	11.6% ± 8.7%	200	6.5%
Total, All Summit County HD	100.0%	34,600	9.2% ± 3.0%	3,200	100.0%
<b>Sex and Age</b>					
Males, 17 and Under	14.3%	4,900	*** ± ***	***	***
Males, 18 to 34	13.4%	4,600	23.7% ± 12.6%	1,100	33.3%
Males, 35 to 49	12.8%	4,400	7.8% ± 4.7%	300	9.1%
Males 50 to 64	8.8%	3,000	8.9% ± 5.7%	300	9.1%
Males, 65 and Over	2.8%	1,000	15.2% ± 13.6%	200	6.1%
Females, 17 and Under	13.5%	4,700	6.2% ± 4.7%	300	9.1%
Females, 18 to 34	11.5%	4,000	13.4% ± 8.4%	500	15.2%
Females, 35 to 49	12.5%	4,300	3.9% ± 3.0%	200	6.1%
Females 50 to 64	7.8%	2,700	6.3% ± 5.4%	200	6.1%
Females, 65 and Over	2.7%	900	*** ± ***	***	***
Total, All Summit County HD	100.0%	34,600	9.2% ± 3.0%	3,200	100.0%
<b>Annual Household Income</b>					
Under \$20,000	4.9%	1,700	23.5% ± 18.9%	400	12.9%
\$20,000 to <\$45,000	21.2%	7,300	9.5% ± 6.1%	700	22.6%
\$45,000 to <\$65,000	17.7%	6,100	9.8% ± 9.6%	600	19.4%
\$65,000 and Over	56.2%	19,400	7.5% ± 3.8%	1,400	45.2%
Total, All Summit County HD	100.0%	34,600	9.2% ± 3.0%	3,200	100.0%
<b>Health Insurance Coverage</b>					
Insured	91.2%	31,500	7.1% ± 2.7%	2,200	68.8%
Uninsured	8.8%	3,000	31.8% ± 14.8%	1,000	31.3%
Total, All Summit County HD	100.0%	34,600	9.2% ± 3.0%	3,200	100.0%
<b>Education Level</b>					
Some High School	4.2%	1,100	26.6% ± 19.4%	300	10.7%
High School Grad/Some College	41.8%	10,400	13.3% ± 5.9%	1,400	50.0%
Technical/Vocational Degree	6.1%	1,500	*** ± ***	***	***
4 Year College Degree or More	47.9%	12,000	9.1% ± 4.3%	1,100	39.3%
Total, All Summit County HD					
Aged 18+	100.0%	25,000	11.1% ± 3.5%	2,800	100.0%

See footnotes at end of table.



## Summit County Health District\*

**Table 8 (continued). Place of Care: Percentage of Persons Who Had No Usual Place of Medical Care**

by Selected Demographic Characteristics, Summit County Health District Residents, 2003-2004

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Persons With No Usual Place of Medical Care		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
<b>Employment Status</b>					
Full Time	53.7%	13,400	14.2% ± 5.6%	1,900	67.9%
Part Time	19.3%	4,800	5.6% ± 4.0%	300	10.7%
Retired	7.6%	1,900	6.2% ± 6.0%	100	3.6%
Keeping House	8.1%	2,000	7.8% ± 6.5%	200	7.1%
Student	3.5%	900	*** ± ***	***	***
Unemployed/Other	7.8%	2,000	13.4% ± 9.3%	300	10.7%
Total, All Summit County HD Aged 18+	100.0%	25,000	11.1% ± 3.5%	2,800	100.0%
<b>Hispanic or Latino Ethnicity</b>					
Hispanic or Latino	9.2%	3,200	27.8% ± 20.5%	900	27.3%
Not Hispanic or Latino	90.8%	31,400	7.7% ± 2.7%	2,400	72.7%
Total, All Summit County HD	100.0%	34,600	9.2% ± 3.0%	3,200	100.0%
<b>Marital Status</b>					
Married	73.0%	18,300	7.0% ± 2.9%	1,300	46.9%
Never Married	16.2%	4,000	20.8% ± 11.4%	800	31.3%
Divorced/Separated/Widowed	10.8%	2,700	23.3% ± 15.3%	600	21.9%
Total, All Summit County HD Aged 18+	100.0%	25,000	11.1% ± 3.5%	2,800	100.0%

1 Population estimates of sex, age groups, and LHD based on the average of 2003 and 2004 Baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2003 and 2004 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

Note: These rates have not been age-adjusted. Age-adjusted rates are available upon request.

\* The Summit County Health District includes all residents of Summit County.

\*\*\* Insufficient sample size for calculation of population estimates.



Summit County Health District\*

**Table 9. Point of Access to Medical Care: Percentage of Persons Whose Usual Point of Access to Medical Care Was a Hospital Emergency Department or an Urgent Care Center by Selected Demographic Characteristics, Summit County Health District Residents, 2003-2004**

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Persons Who Usually Accessed Care in ED or Urgent Care Center		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
Summit County Health District	100.0%	34,600	8.0% ± 3.3%	2,800	100.0%
<b>Sex</b>					
Male	52.1%	18,000	9.6% ± 5.0%	1,700	63.0%
Female	47.9%	16,600	6.3% ± 2.7%	1,000	37.0%
Total, All Summit County HD	100.0%	34,600	8.0% ± 3.3%	2,800	100.0%
<b>Age Group</b>					
17 and Under	27.7%	9,600	6.2% ± 3.8%	600	22.2%
18 to 34	24.9%	8,600	11.0% ± 10.4%	900	33.3%
35 to 49	25.3%	8,800	10.5% ± 3.9%	900	33.3%
50 to 64	16.6%	5,700	4.7% ± 4.2%	300	11.1%
65 and Over	5.5%	1,900	*** ± ***	***	***
Total, All Summit County HD	100.0%	34,600	8.0% ± 3.3%	2,800	100.0%
<b>Sex and Age</b>					
Males, 17 and Under	14.3%	4,900	6.9% ± 4.3%	300	10.7%
Males, 18 to 34	13.4%	4,600	*** ± ***	***	***
Males, 35 to 49	12.8%	4,400	11.1% ± 5.0%	500	17.9%
Males 50 to 64	8.8%	3,000	5.7% ± 4.9%	200	7.1%
Males, 65 and Over	2.8%	1,000	*** ± ***	***	***
Females, 17 and Under	13.5%	4,700	5.4% ± 3.9%	300	10.7%
Females, 18 to 34	11.5%	4,000	6.4% ± 5.6%	300	10.7%
Females, 35 to 49	12.5%	4,300	10.0% ± 4.2%	400	14.3%
Females 50 to 64	7.8%	2,700	*** ± ***	***	***
Females, 65 and Over	2.7%	900	*** ± ***	***	***
Total, All Summit County HD	100.0%	34,600	8.0% ± 3.3%	2,800	100.0%
<b>Annual Household Income</b>					
Under \$20,000	4.9%	1,700	*** ± ***	***	***
\$20,000 to <\$45,000	21.2%	7,300	9.4% ± 6.9%	700	23.3%
\$45,000 to <\$65,000	17.7%	6,100	13.4% ± 8.2%	800	26.7%
\$65,000 and Over	56.2%	19,400	7.9% ± 5.2%	1,500	50.0%
Total, All Summit County HD	100.0%	34,600	8.0% ± 3.3%	2,800	100.0%
<b>Health Insurance Coverage</b>					
Insured	91.2%	31,500	8.0% ± 3.6%	2,500	89.3%
Uninsured	8.8%	3,000	9.5% ± 7.1%	300	10.7%
Total, All Summit County HD	100.0%	34,600	8.0% ± 3.3%	2,800	100.0%
<b>Education Level</b>					
Some High School	4.2%	1,100	*** ± ***	***	***
High School Grad/Some College	41.8%	10,400	11.8% ± 8.4%	1,200	57.1%
Technical/Vocational Degree	6.1%	1,500	16.1% ± 12.4%	200	9.5%
4 Year College Degree or More	47.9%	12,000	5.9% ± 2.8%	700	33.3%
Total, All Summit County HD					
Aged 18+	100.0%	25,000	8.8% ± 3.9%	2,200	100.0%

See footnotes at end of table.



Summit County Health District\*

**Table 9 (continued). Point of Access to Medical Care: Percentage of Persons Whose Usual Point of Access to Medical Care Was a Hospital Emergency Department or an Urgent Care Center by Selected Demographic Characteristics, Summit County Health District Residents, 2003-2004**

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Persons Who Usually Accessed Care in ED or Urgent Care Center		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
<b>Employment Status</b>					
Full Time	53.7%	13,400	6.2% ± 2.6%	800	36.4%
Part Time	19.3%	4,800	14.6% ± 9.7%	700	31.8%
Retired	7.6%	1,900	4.3% ± 8.1%	100	4.5%
Keeping House	8.1%	2,000	7.8% ± 8.2%	200	9.1%
Student	3.5%	900	*** ± ***	***	***
Unemployed/Other	7.8%	2,000	5.6% ± 5.4%	100	4.5%
Total, All Summit County HD Aged 18+	100.0%	25,000	8.8% ± 3.9%	2,200	100.0%
<b>Hispanic or Latino Ethnicity</b>					
Hispanic or Latino	9.2%	3,200	*** ± ***	***	***
Not Hispanic or Latino	90.8%	31,400	*** ± ***	***	***
Total, All Summit County HD	100.0%	34,600	8.0% ± 3.3%	2,800	100.0%
<b>Marital Status</b>					
Married	73.0%	18,300	7.6% ± 3.1%	1,400	61.5%
Never Married	16.2%	4,000	15.0% ± 19.8%	600	26.9%
Divorced/Separated/Widowed	10.8%	2,700	8.0% ± 5.5%	200	11.5%
Total, All Summit County HD Aged 18+	100.0%	25,000	8.8% ± 3.9%	2,200	100.0%

1 Population estimates of sex, age groups, and LHD based on the average of 2003 and 2004 Baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2003 and 2004 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

Note: These rates have not been age-adjusted. Age-adjusted rates are available upon request.

\* The Summit County Health District includes all residents of Summit County.

\*\*\* Insufficient sample size for calculation of population estimates.

# Summit County Health District



## Summit County Health District\*

**Table 10. Arthritis: Percentage of Adults**

**Who Had Ever Been Diagnosed With Arthritis**

by Selected Demographic Characteristics, Summit County Health District Residents Aged 18 and Over, 2003-2004

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Adults Who Had Arthritis		
	Percentage Distribution	Number of Adults <sup>1</sup>	Percentage of Adults <sup>2</sup>	Number of Adults <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
Summit County Health District, Aged 18+	100.0%	25,000	12.7% ± 2.5%	3,200	100.0%
<b>Sex</b>					
Male	52.3%	13,100	11.8% ± 3.4%	1,500	48.4%
Female	47.7%	11,900	13.7% ± 3.3%	1,600	51.6%
Total, All Summit County HD Aged 18+	100.0%	25,000	12.7% ± 2.5%	3,200	100.0%
<b>Age Group</b>					
18 to 34	34.4%	8,600	*** ± ***	***	***
35 to 49	35.1%	8,800	9.2% ± 3.0%	800	25.0%
50 to 64	22.9%	5,700	28.1% ± 6.2%	1,600	50.0%
65 and Over	7.6%	1,900	40.6% ± 12.8%	800	25.0%
Total, All Summit County HD Aged 18+	100.0%	25,000	12.7% ± 2.5%	3,200	100.0%
<b>Sex and Age</b>					
Males, 18 to 34	18.5%	4,600	*** ± ***	***	***
Males, 35 to 49	17.7%	4,400	9.0% ± 4.7%	400	12.5%
Males 50 to 64	12.2%	3,000	23.1% ± 8.7%	700	21.9%
Males, 65 and Over	3.9%	1,000	40.2% ± 18.0%	400	12.5%
Females, 18 to 34	15.9%	4,000	*** ± ***	***	***
Females, 35 to 49	17.3%	4,300	9.3% ± 4.1%	400	12.5%
Females 50 to 64	10.7%	2,700	34.2% ± 9.9%	900	28.1%
Females, 65 and Over	3.7%	900	41.0% ± 17.8%	400	12.5%
Total, All Summit County HD Aged 18+	100.0%	25,000	12.7% ± 2.5%	3,200	100.0%
<b>Annual Household Income</b>					
Under \$20,000	5.2%	1,300	16.1% ± 14.4%	200	6.3%
\$20,000 to <\$45,000	20.8%	5,200	17.9% ± 6.6%	900	28.1%
\$45,000 to <\$65,000	18.4%	4,600	9.8% ± 5.2%	500	15.6%
\$65,000 and Over	55.6%	13,900	11.7% ± 3.4%	1,600	50.0%
Total, All Summit County HD Aged 18+	100.0%	25,000	12.7% ± 2.5%	3,200	100.0%
<b>Health Insurance Coverage</b>					
Insured	90.7%	22,700	13.5% ± 2.7%	3,100	96.9%
Uninsured	9.3%	2,300	4.9% ± 4.7%	100	3.1%
Total, All Summit County HD Aged 18+	100.0%	25,000	12.7% ± 2.5%	3,200	100.0%
<b>Education Level</b>					
Some High School	4.2%	1,100	*** ± ***	***	***
High School Grad/Some College	41.8%	10,400	14.0% ± 4.1%	1,500	48.4%
Technical/Vocational Degree	6.1%	1,500	*** ± ***	***	***
4 Year College Degree or More	47.9%	12,000	13.1% ± 3.4%	1,600	51.6%
Total, All Summit County HD Aged 18+	100.0%	25,000	12.7% ± 2.5%	3,200	100.0%

See footnotes at end of table.



Summit County Health District\*

Table 10 (continued). Arthritis: Percentage of Adults

Who Had Ever Been Diagnosed With Arthritis

by Selected Demographic Characteristics, Summit County Health District Residents Aged 18 and Over, 2003-2004

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Adults Who Had Arthritis		
	Percentage Distribution	Number of Adults <sup>1</sup>	Percentage of Adults <sup>2</sup>	Number of Adults <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
<b>Employment Status</b>					
Full Time	53.7%	13,400	10.4% ± 2.9%	1,400	77.8%
Part Time	19.3%	4,800	8.6% ± 4.6%	400	22.2%
Retired	7.6%	1,900	*** ± ***	***	***
Keeping House	8.1%	2,000	*** ± ***	***	***
Student	3.5%	900	*** ± ***	***	***
Unemployed/Other	7.8%	2,000	*** ± ***	***	***
Total, All Summit County HD Aged 18+	100.0%	25,000	12.7% ± 2.5%	3,200	100.0%
<b>Hispanic or Latino Ethnicity</b>					
Hispanic or Latino	10.2%	2,500	*** ± ***	***	***
Not Hispanic or Latino	89.8%	22,400	*** ± ***	***	***
Total, All Summit County HD Aged 18+	100.0%	25,000	12.7% ± 2.5%	3,200	100.0%
<b>Marital Status</b>					
Married	73.0%	18,300	14.5% ± 3.0%	2,700	84.4%
Never Married	16.2%	4,000	*** ± ***	***	***
Divorced/Separated/Widowed	10.8%	2,700	18.9% ± 8.6%	500	15.6%
Total, All Summit County HD Aged 18+	100.0%	25,000	12.7% ± 2.5%	3,200	100.0%

1 Population estimates of sex, age groups, and LHD based on the average of 2003 and 2004 Baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2003 and 2004 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

Note: These rates have not been age-adjusted. Age-adjusted rates are available upon request.

\* The Summit County Health District includes all residents of Summit County.

\*\*\* Insufficient sample size for calculation of population estimates.



Summit County Health District\*

**Table 11. Asthma: Percentage of Persons Who Had Ever**

**Been Diagnosed With Asthma**

**by Selected Demographic Characteristics, Summit County Health District Residents, 2003-2004**

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Persons Who Had Ever Been Diagnosed With Asthma		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
Summit County Health District	100.0%	34,600	11.0% ± 2.4%	3,800	100.0%
<b>Sex</b>					
Male	52.1%	18,000	8.1% ± 2.6%	1,500	39.5%
Female	47.9%	16,600	14.1% ± 3.5%	2,300	60.5%
Total, All Summit County HD	100.0%	34,600	11.0% ± 2.4%	3,800	100.0%
<b>Age Group</b>					
17 and Under	27.7%	9,600	12.6% ± 4.3%	1,200	31.6%
18 to 34	24.9%	8,600	8.2% ± 4.2%	700	18.4%
35 to 49	25.3%	8,800	10.8% ± 3.8%	1,000	26.3%
50 to 64	16.6%	5,700	12.8% ± 4.6%	700	18.4%
65 and Over	5.5%	1,900	11.6% ± 8.0%	200	5.3%
Total, All Summit County HD	100.0%	34,600	11.0% ± 2.4%	3,800	100.0%
<b>Sex and Age</b>					
Males, 17 and Under	14.3%	4,900	12.2% ± 4.9%	600	16.2%
Males, 18 to 34	13.4%	4,600	6.6% ± 5.4%	300	8.1%
Males, 35 to 49	12.8%	4,400	9.4% ± 4.8%	400	10.8%
Males 50 to 64	8.8%	3,000	*** ± ***	***	***
Males, 65 and Over	2.8%	1,000	*** ± ***	***	***
Females, 17 and Under	13.5%	4,700	13.0% ± 6.1%	600	16.2%
Females, 18 to 34	11.5%	4,000	10.0% ± 6.7%	400	10.8%
Females, 35 to 49	12.5%	4,300	12.3% ± 5.0%	500	13.5%
Females 50 to 64	7.8%	2,700	24.1% ± 9.4%	600	16.2%
Females, 65 and Over	2.7%	900	19.4% ± 14.3%	200	5.4%
Total, All Summit County HD	100.0%	34,600	11.0% ± 2.4%	3,800	100.0%
<b>Annual Household Income</b>					
Under \$20,000	4.9%	1,700	*** ± ***	***	***
\$20,000 to <\$45,000	21.2%	7,300	15.8% ± 7.7%	1,100	29.7%
\$45,000 to <\$65,000	17.7%	6,100	10.6% ± 5.0%	600	16.2%
\$65,000 and Over	56.2%	19,400	9.7% ± 3.1%	1,900	51.4%
Total, All Summit County HD	100.0%	34,600	11.0% ± 2.4%	3,800	100.0%
<b>Health Insurance Coverage</b>					
Insured	91.2%	31,500	10.9% ± 2.5%	3,400	91.9%
Uninsured	8.8%	3,000	9.3% ± 6.1%	300	8.1%
Total, All Summit County HD	100.0%	34,600	11.0% ± 2.4%	3,800	100.0%
<b>Education Level</b>					
Some High School	4.2%	1,100	*** ± ***	***	***
High School Grad/Some College	41.8%	10,400	10.3% ± 3.8%	1,100	42.3%
Technical/Vocational Degree	6.1%	1,500	*** ± ***	***	***
4 Year College Degree or More	47.9%	12,000	11.9% ± 3.7%	1,400	53.8%
Total, All Summit County HD Aged 18+	100.0%	25,000	10.4% ± 2.5%	2,600	100.0%

See footnotes at end of table.



Summit County Health District\*

Table 11 (continued). Asthma: Percentage of Persons Who Had Ever

Been Diagnosed With Asthma

by Selected Demographic Characteristics, Summit County Health District Residents, 2003-2004

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Persons Who Had Ever Been Diagnosed With Asthma		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
<b>Employment Status</b>					
Full Time	53.7%	13,400	9.3% ± 3.3%	1,200	48.0%
Part Time	19.3%	4,800	12.1% ± 5.7%	600	24.0%
Retired	7.6%	1,900	11.4% ± 8.0%	200	8.0%
Keeping House	8.1%	2,000	9.8% ± 6.9%	200	8.0%
Student	3.5%	900	*** ± ***	***	***
Unemployed/Other	7.8%	2,000	9.7% ± 7.5%	200	8.0%
Total, All Summit County HD Aged 18+	100.0%	25,000	10.4% ± 2.5%	2,600	100.0%
<b>Hispanic or Latino Ethnicity</b>					
Hispanic or Latino	9.2%	3,200	*** ± ***	***	***
Not Hispanic or Latino	90.8%	31,400	*** ± ***	***	***
Total, All Summit County HD	100.0%	34,600	11.0% ± 2.4%	3,800	100.0%
<b>Marital Status</b>					
Married	73.0%	18,300	9.4% ± 2.6%	1,700	64.5%
Never Married	16.2%	4,000	13.7% ± 7.6%	500	22.6%
Divorced/Separated/Widowed	10.8%	2,700	11.7% ± 6.9%	300	12.9%
Total, All Summit County HD Aged 18+	100.0%	25,000	10.4% ± 2.5%	2,600	100.0%

1 Population estimates of sex, age groups, and LHD based on the average of 2003 and 2004 Baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2003 and 2004 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

Note: These rates have not been age-adjusted. Age-adjusted rates are available upon request.

\* The Summit County Health District includes all residents of Summit County.

\*\*\* Insufficient sample size for calculation of population estimates.



Summit County Health District\*

Table 12. Diabetes: Percentage of Persons

Who Had Been Diagnosed With Diabetes

by Selected Demographic Characteristics, Summit County Health District Residents, 2003-2004

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Persons Who Had Diabetes		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
Summit County Health District	100.0%	34,600	2.1% ± 0.9%	700	100.0%
<b>Sex</b>					
Male	52.1%	18,000	2.3% ± 1.2%	400	57.1%
Female	47.9%	16,600	1.9% ± 1.2%	300	42.9%
Total, All Summit County HD	100.0%	34,600	2.1% ± 0.9%	700	100.0%
<b>Age Group</b>					
17 and Under	27.7%	9,600	1.2% ± 1.1%	100	14.3%
18 to 34	24.9%	8,600	*** ± ***	***	***
35 to 49	25.3%	8,800	2.0% ± 1.6%	200	28.6%
50 to 64	16.6%	5,700	4.3% ± 3.0%	200	28.6%
65 and Over	5.5%	1,900	10.1% ± 7.4%	200	28.6%
Total, All Summit County HD	100.0%	34,600	2.1% ± 0.9%	700	100.0%
<b>Sex and Age</b>					
Males, 17 and Under	14.3%	4,900	*** ± ***	***	***
Males, 18 to 34	13.4%	4,600	*** ± ***	***	***
Males, 35 to 49	12.8%	4,400	*** ± ***	***	***
Males 50 to 64	8.8%	3,000	4.6% ± 4.4%	100	14.3%
Males, 65 and Over	2.8%	1,000	12.7% ± 11.6%	100	14.3%
Females, 17 and Under	13.5%	4,700	*** ± ***	***	***
Females, 18 to 34	11.5%	4,000	*** ± ***	***	***
Females, 35 to 49	12.5%	4,300	2.4% ± 2.3%	100	14.3%
Females 50 to 64	7.8%	2,700	*** ± ***	***	***
Females, 65 and Over	2.7%	900	*** ± ***	***	***
Total, All Summit County HD	100.0%	34,600	2.1% ± 0.9%	700	100.0%
<b>Annual Household Income</b>					
Under \$20,000	4.9%	1,700	*** ± ***	***	***
\$20,000 to <\$45,000	21.2%	7,300	4.2% ± 2.8%	300	50.0%
\$45,000 to <\$65,000	17.7%	6,100	*** ± ***	***	***
\$65,000 and Over	56.2%	19,400	1.0% ± 0.8%	200	33.3%
Total, All Summit County HD	100.0%	34,600	2.1% ± 0.9%	700	100.0%
<b>Health Insurance Coverage</b>					
Insured	91.2%	31,500	2.4% ± 1.0%	800	100.0%
Uninsured	8.8%	3,000	*** ± ***	***	***
Total, All Summit County HD	100.0%	34,600	2.1% ± 0.9%	700	100.0%
<b>Education Level</b>					
Some High School	4.2%	1,100	*** ± ***	***	***
High School Grad/Some College	41.8%	10,400	3.7% ± 2.0%	400	66.7%
Technical/Vocational Degree	6.1%	1,500	*** ± ***	***	***
4 Year College Degree or More	47.9%	12,000	1.8% ± 1.5%	200	33.3%
Total, All Summit County HD					
Aged 18+	100.0%	25,000	2.5% ± 1.1%	600	100.0%

See footnotes at end of table.



Summit County Health District\*

Table 12 (continued). Diabetes: Percentage of Persons

Who Had Been Diagnosed With Diabetes

by Selected Demographic Characteristics, Summit County Health District Residents, 2003-2004

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Persons Who Had Diabetes		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
<b>Employment Status</b>					
Full Time	53.7%	13,400	2.3% ± 1.4%	300	50.0%
Part Time	19.3%	4,800	*** ± ***	***	***
Retired	7.6%	1,900	10.2% ± 7.4%	200	33.3%
Keeping House	8.1%	2,000	*** ± ***	***	***
Student	3.5%	900	*** ± ***	***	***
Unemployed/Other	7.8%	2,000	3.4% ± 4.6%	100	16.7%
Total, All Summit County HD Aged 18+	100.0%	25,000	2.5% ± 1.1%	600	100.0%
<b>Hispanic or Latino Ethnicity</b>					
Hispanic or Latino	9.2%	3,200	*** ± ***	***	***
Not Hispanic or Latino	90.8%	31,400	*** ± ***	***	***
Total, All Summit County HD	100.0%	34,600	2.1% ± 0.9%	700	100.0%
<b>Marital Status</b>					
Married	73.0%	18,300	2.6% ± 1.3%	500	75.0%
Never Married	16.2%	4,000	*** ± ***	***	***
Divorced/Separated/Widowed	10.8%	2,700	5.3% ± 5.0%	100	25.0%
Total, All Summit County HD Aged 18+	100.0%	25,000	2.5% ± 1.1%	600	100.0%

1 Population estimates of sex, age groups, and LHD based on the average of 2003 and 2004 Baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2003 and 2004 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

Note: These rates have not been age-adjusted. Age-adjusted rates are available upon request.

\* The Summit County Health District includes all residents of Summit County.

\*\*\* Insufficient sample size for calculation of population estimates.



Summit County Health District\*

**Table 13. Chronic Obstructive Pulmonary Disease: Percentage of Persons Who Were Under Medical Care for Chronic Obstructive Pulmonary Disease (COPD) by Selected Demographic Characteristics, Summit County Health District Residents, 2003-2004**

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Persons Who Were Under Medical Care for COPD		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
Summit County Health District	100.0%	34,600	*** ± ***	***	***
Sex					
Male	52.1%	18,000	*** ± ***	***	***
Female	47.9%	16,600	*** ± ***	***	***
Total, All Summit County HD	100.0%	34,600	*** ± ***	***	***
Age Group					
17 and Under	27.7%	9,600	*** ± ***	***	***
18 to 34	24.9%	8,600	*** ± ***	***	***
35 to 49	25.3%	8,800	*** ± ***	***	***
50 to 64	16.6%	5,700	*** ± ***	***	***
65 and Over	5.5%	1,900	*** ± ***	***	***
Total, All Summit County HD	100.0%	34,600	*** ± ***	***	***
Sex and Age					
Males, 17 and Under	14.3%	4,900	*** ± ***	***	***
Males, 18 to 34	13.4%	4,600	*** ± ***	***	***
Males, 35 to 49	12.8%	4,400	*** ± ***	***	***
Males 50 to 64	8.8%	3,000	*** ± ***	***	***
Males, 65 and Over	2.8%	1,000	*** ± ***	***	***
Females, 17 and Under	13.5%	4,700	*** ± ***	***	***
Females, 18 to 34	11.5%	4,000	*** ± ***	***	***
Females, 35 to 49	12.5%	4,300	*** ± ***	***	***
Females 50 to 64	7.8%	2,700	*** ± ***	***	***
Females, 65 and Over	2.7%	900	*** ± ***	***	***
Total, All Summit County HD	100.0%	34,600	*** ± ***	***	***
Annual Household Income					
Under \$20,000	4.9%	1,700	*** ± ***	***	***
\$20,000 to <\$45,000	21.2%	7,300	*** ± ***	***	***
\$45,000 to <\$65,000	17.7%	6,100	*** ± ***	***	***
\$65,000 and Over	56.2%	19,400	*** ± ***	***	***
Total, All Summit County HD	100.0%	34,600	*** ± ***	***	***
Health Insurance Coverage					
Insured	91.2%	31,500	*** ± ***	***	***
Uninsured	8.8%	3,000	*** ± ***	***	***
Total, All Summit County HD	100.0%	34,600	*** ± ***	***	***
Education Level					
Some High School	4.2%	1,100	*** ± ***	***	***
High School Grad/Some College	41.8%	10,400	*** ± ***	***	***
Technical/Vocational Degree	6.1%	1,500	*** ± ***	***	***
4 Year College Degree or More	47.9%	12,000	*** ± ***	***	***
Total, All Summit County HD					
Aged 18+	100.0%	25,000	*** ± ***	***	***

See footnotes at end of table.



Summit County Health District\*

**Table 13 (continued). Chronic Obstructive Pulmonary Disease: Percentage of Persons Who Were Under Medical Care for Chronic Obstructive Pulmonary Disease (COPD) by Selected Demographic Characteristics, Summit County Health District Residents, 2003-2004**

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Persons Who Were Under Medical Care for COPD		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
<b>Employment Status</b>					
Full Time	53.7%	13,400	*** ± ***	***	***
Part Time	19.3%	4,800	*** ± ***	***	***
Retired	7.6%	1,900	*** ± ***	***	***
Keeping House	8.1%	2,000	*** ± ***	***	***
Student	3.5%	900	*** ± ***	***	***
Unemployed/Other	7.8%	2,000	*** ± ***	***	***
Total, All Summit County HD Aged 18+	100.0%	25,000	*** ± ***	***	***
<b>Hispanic or Latino Ethnicity</b>					
Hispanic or Latino	9.2%	3,200	*** ± ***	***	***
Not Hispanic or Latino	90.8%	31,400	*** ± ***	***	***
Total, All Summit County HD	100.0%	34,600	*** ± ***	***	***
<b>Marital Status</b>					
Married	73.0%	18,300	*** ± ***	***	***
Never Married	16.2%	4,000	*** ± ***	***	***
Divorced/Separated/Widowed	10.8%	2,700	*** ± ***	***	***
Total, All Summit County HD Aged 18+	100.0%	25,000	*** ± ***	***	***

1 Population estimates of sex, age groups, and LHD based on the average of 2003 and 2004 Baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2003 and 2004 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

Note: These rates have not been age-adjusted. Age-adjusted rates are available upon request.

\* The Summit County Health District includes all residents of Summit County.

\*\*\* Insufficient sample size for calculation of population estimates.



## Summit County Health District\*

### Table 14. Exposure to Cigarette Smoke: Percentage of Children

#### Who Had Been Exposed to Cigarette Smoke Inside the Home

by Selected Demographic Characteristics, Utah Children Aged 17 and Under, 2003-2004

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Children Who Had Been Exposed to Cigarette Smoke Inside the Home		
	Percentage Distribution	Number of Children <sup>1</sup>	Percentage of Children <sup>2</sup>	Number of Children <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
Summit County Health District, Aged 17 and Under	100.0%	9,600	*** ± ***	***	***
Age Group					
5 and Under	32.3%	3,100	*** ± ***	***	***
6 to 12	37.7%	3,600	*** ± ***	***	***
13 to 17	29.9%	2,900	*** ± ***	***	***
Summit County Health District, Aged 17 and Under	100.0%	9,600	*** ± ***	***	***
Annual Household Income					
Under \$20,000	3.6%	300	*** ± ***	***	***
\$20,000 to <\$45,000	22.3%	2,100	*** ± ***	***	***
\$45,000 to <\$65,000	15.3%	1,500	*** ± ***	***	***
\$65,000 and Over	58.8%	5,600	*** ± ***	***	***
Summit County Health District, Aged 17 and Under	100.0%	9,600	*** ± ***	***	***
Health Insurance Coverage					
Insured	92.7%	8,900	*** ± ***	***	***
Uninsured	7.3%	700	*** ± ***	***	***
Summit County Health District, Aged 17 and Under	100.0%	9,600	*** ± ***	***	***
Hispanic or Latino Ethnicity					
Hispanic or Latino	5.8%	600	*** ± ***	***	***
Not Hispanic or Latino	94.2%	9,000	*** ± ***	***	***
Summit County Health District, Aged 17 and Under	100.0%	9,600	*** ± ***	***	***

1 Population estimates of sex, age groups, and LHD based on the average of 2003 and 2004 Baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2003 and 2004 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

Notes: Exposure to second hand smoke was defined as anyone smoking cigarettes, cigars, or pipes anywhere inside a household where children resided within the past 30 days. These rates have not been age-adjusted. Age-adjusted rates are available upon request.

\* The Summit County Health District includes all residents of Summit County.

\*\*\* Insufficient sample size for calculation of population estimates.

# Summit County Health District



## Summit County Health District\*

**Table 15. Obesity: Percentage of Adults Who Were Obese**

by Selected Demographic Characteristics, Summit County Health District Residents Aged 18 and Over, 2004

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Adults Who Were Obese		
	Percentage Distribution	Number of Adults <sup>1</sup>	Percentage of Adults <sup>2</sup>	Number of Adults <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
Summit County Health District, Aged 18+	100.0%	25,000	10.6% ± 2.6%	2,700	100.0%
<b>Sex</b>					
Male	52.3%	13,100	10.1% ± 3.4%	1,300	50.0%
Female	47.7%	11,900	11.2% ± 3.5%	1,300	50.0%
Total, All Summit County HD Aged 18+	100.0%	25,000	10.6% ± 2.6%	2,700	100.0%
<b>Age Group</b>					
18 to 34	34.4%	8,600	9.1% ± 4.9%	800	29.6%
35 to 49	35.1%	8,800	9.9% ± 3.8%	900	33.3%
50 to 64	22.9%	5,700	14.3% ± 5.7%	800	29.6%
65 and Over	7.6%	1,900	10.5% ± 7.4%	200	7.4%
Total, All Summit County HD Aged 18+	100.0%	25,000	10.6% ± 2.6%	2,700	100.0%
<b>Sex and Age</b>					
Males, 18 to 34	18.5%	4,600	10.0% ± 7.1%	500	17.9%
Males, 35 to 49	17.7%	4,400	9.2% ± 4.9%	400	14.3%
Males 50 to 64	12.2%	3,000	12.6% ± 6.9%	400	14.3%
Males, 65 and Over	3.9%	1,000	*** ± ***	***	***
Females, 18 to 34	15.9%	4,000	8.1% ± 6.2%	300	10.7%
Females, 35 to 49	17.3%	4,300	10.5% ± 4.7%	500	17.9%
Females 50 to 64	10.7%	2,700	16.7% ± 9.9%	500	17.9%
Females, 65 and Over	3.7%	900	15.1% ± 13.6%	100	3.6%
Total, All Summit County HD Aged 18+	100.0%	25,000	10.6% ± 2.6%	2,700	100.0%
<b>Annual Household Income</b>					
Under \$20,000	5.2%	1,300	*** ± ***	***	***
\$20,000 to <\$45,000	20.8%	5,200	15.5% ± 6.3%	800	30.8%
\$45,000 to <\$65,000	18.4%	4,600	14.3% ± 7.0%	700	26.9%
\$65,000 and Over	55.6%	13,900	7.5% ± 3.0%	1,000	38.5%
Total, All Summit County HD Aged 18+	100.0%	25,000	10.6% ± 2.6%	2,700	100.0%
<b>Health Insurance Coverage</b>					
Insured	90.7%	22,700	10.4% ± 2.7%	2,400	88.9%
Uninsured	9.3%	2,300	12.8% ± 10.6%	300	11.1%
Total, All Summit County HD Aged 18+	100.0%	25,000	10.6% ± 2.6%	2,700	100.0%
<b>Education Level</b>					
Some High School	4.2%	1,100	*** ± ***	***	***
High School Grad/Some College	41.8%	10,400	13.1% ± 4.6%	1,400	51.9%
Technical/Vocational Degree	6.1%	1,500	*** ± ***	***	***
4 Year College Degree or More	47.9%	12,000	9.0% ± 3.2%	1,100	40.7%
Total, All Summit County HD Aged 18+	100.0%	25,000	10.6% ± 2.6%	2,700	100.0%

See footnotes at end of table.

# Summit County Health District



## Summit County Health District\*

### Table 15 (continued). Obesity: Percentage of Adults Who Were Obese

by Selected Demographic Characteristics, Summit County Health District Residents Aged 18 and Over, 2004

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Adults Who Were Obese		
	Percentage Distribution	Number of Adults <sup>1</sup>	Percentage of Adults <sup>2</sup>	Number of Adults <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
<b>Employment Status</b>					
Full Time	53.7%	13,400	12.2% ± 3.6%	1,600	66.7%
Part Time	19.3%	4,800	7.2% ± 4.8%	300	12.5%
Retired	7.6%	1,900	12.0% ± 8.2%	200	8.3%
Keeping House	8.1%	2,000	*** ± ***	***	***
Student	3.5%	900	*** ± ***	***	***
Unemployed/Other	7.8%	2,000	*** ± ***	***	***
Total, All Summit County HD Aged 18+	100.0%	25,000	10.6% ± 2.6%	2,700	100.0%
<b>Hispanic or Latino Ethnicity</b>					
Hispanic or Latino	10.2%	2,500	*** ± ***	***	***
Not Hispanic or Latino	89.8%	22,400	*** ± ***	***	***
Total, All Summit County HD Aged 18+	100.0%	25,000	10.6% ± 2.6%	2,700	100.0%
<b>Marital Status</b>					
Married	73.0%	18,300	10.6% ± 2.9%	1,900	73.1%
Never Married	16.2%	4,000	7.7% ± 7.1%	300	11.5%
Divorced/Separated/Widowed	10.8%	2,700	14.8% ± 8.3%	400	15.4%
Total, All Summit County HD Aged 18+	100.0%	25,000	10.6% ± 2.6%	2,700	100.0%

1 Population estimates of sex, age groups, and LHD based on the average of 2003 and 2004 Baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2003 and 2004 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns may not sum to the total because of data weighting and missing values on the grouping variables.

Notes: Obesity was defined as a BMI of 30 or more. BMI is calculated by dividing weight in kilograms by the square of height in meters. For example, a male or female who is 5'8" is considered obese if he or she weighs 197.5 or more pounds. These rates have not been age-adjusted. Age-adjusted rates are available upon request.

\* The Summit County Health District includes all residents of Summit County.

\*\*\* Insufficient sample size for calculation of population estimates.



Summit County Health District\*

**Table 16. Interpersonal Violence: Percentage of Adults Who Were Victims of Interpersonal Violence in the Last 12 Months**

by Selected Demographic Characteristics, Summit County Health District Residents Aged 18 and Over, 2003-2004

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Adults Who Were Injured			
	Percentage Distribution	Number of Adults <sup>1</sup>	Percentage of Adults <sup>2</sup>	Number of Adults <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>	
Summit County Health District, Aged 18+	100.0%	25,000	*** ± ***	***	***	
<b>Sex</b>						
Male	52.3%	13,100	*** ± ***	***	***	
Female	47.7%	11,900	*** ± ***	***	***	
Total, All Summit County HD Aged 18+	100.0%	25,000	*** ± ***	***	***	
<b>Age Group</b>						
18 to 34	34.4%	8,600	*** ± ***	***	***	
35 to 49	35.1%	8,800	*** ± ***	***	***	
50 to 64	22.9%	5,700	*** ± ***	***	***	
65 and Over	7.6%	1,900	*** ± ***	***	***	
Total, All Summit County HD Aged 18+	100.0%	25,000	*** ± ***	***	***	
<b>Sex and Age</b>						
Males, 18 to 34	18.5%	4,600	*** ± ***	***	***	
Males, 35 to 49	17.7%	4,400	*** ± ***	***	***	
Males 50 to 64	12.2%	3,000	*** ± ***	***	***	
Males, 65 and Over	3.9%	1,000	*** ± ***	***	***	
Females, 18 to 34	15.9%	4,000	*** ± ***	***	***	
Females, 35 to 49	17.3%	4,300	*** ± ***	***	***	
Females 50 to 64	10.7%	2,700	*** ± ***	***	***	
Females, 65 and Over	3.7%	900	*** ± ***	***	***	
Total, All Summit County HD Aged 18+	100.0%	25,000	*** ± ***	***	***	
<b>Annual Household Income</b>						
Under \$20,000	5.2%	1,300	*** ± ***	***	***	
\$20,000 to <\$45,000	20.8%	5,200	*** ± ***	***	***	
\$45,000 to <\$65,000	18.4%	4,600	*** ± ***	***	***	
\$65,000 and Over	55.6%	13,900	*** ± ***	***	***	
Total, All Summit County HD Aged 18+	100.0%	25,000	*** ± ***	***	***	
<b>Health Insurance Coverage</b>						
Insured	90.7%	22,700	*** ± ***	***	***	
Uninsured	9.3%	2,300	*** ± ***	***	***	
Total, All Summit County HD Aged 18+	100.0%	25,000	*** ± ***	***	***	
<b>Education Level</b>						
Some High School	4.2%	1,100	*** ± ***	***	***	
High School Grad/Some College	41.8%	10,400	1.3% ± 1.5%	***	***	
Technical/Vocational Degree	6.1%	1,500	*** ± ***	***	***	
4 Year College Degree or More	47.9%	12,000	*** ± ***	***	***	
Total, All Summit County HD Aged 18+	100.0%	25,000	0.6% ± 0.6%	***	***	

See footnotes at end of table.



Summit County Health District\*

**Table 16 (continued). Interpersonal Violence: Percentage of Adults Who Were Victims of Interpersonal Violence in the Last 12 Months**

by Selected Demographic Characteristics, Summit County Health District Residents Aged 18 and Over, 2003-2004

Demographic Subgroup	Summit County Health District Distribution		Survey Estimates of Adults Who Were Injured		
	Percentage Distribution	Number of Adults <sup>1</sup>	Percentage of Adults <sup>2</sup>	Number of Adults <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup <sup>4</sup>
<b>Employment Status</b>					
Full Time	53.7%	13,400	1.1% ± 1.2%	***	***
Part Time	19.3%	4,800	*** ± ***	***	***
Retired	7.6%	1,900	*** ± ***	***	***
Keeping House	8.1%	2,000	*** ± ***	***	***
Student	3.5%	900	*** ± ***	***	***
Unemployed/Other	7.8%	2,000	*** ± ***	***	***
Total, All Summit County HD Aged 18+	100.0%	25,000	0.6% ± 0.6%	***	***
<b>Hispanic or Latino Ethnicity</b>					
Hispanic or Latino	10.2%	2,500	*** ± ***	***	***
Not Hispanic or Latino	89.8%	22,400	*** ± ***	***	***
Total, All Summit County HD Aged 18+	100.0%	25,000	*** ± ***	***	***
<b>Marital Status</b>					
Married	73.0%	18,300	0.2% ± 0.4%	***	***
Never Married	16.2%	4,000	2.5% ± 3.5%	***	***
Divorced/Separated/Widowed	10.8%	2,700	*** ± ***	***	***
Total, All Summit County HD Aged 18+	100.0%	25,000	0.6% ± 0.6%	***	***

1 Population estimates of sex, age groups, and LHD based on the average of 2003 and 2004 Baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the 2003 and 2004 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns may not sum to the total because of data weighting and missing values on the grouping variables.

Notes: Interpersonal violence was defined as any intentional hit, slap, push, or kick to a person, or any other intentional hurt inflicted to a person, during the last 12 months. These rates have not been age-adjusted. Age-adjusted rates are available upon request.

\* The Summit County Health District includes all residents of Summit County.

\*\*\* Insufficient sample size for calculation of population estimates.