



# Bear River Health District





**Bear River Health District\***

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

**Who Were in Fair or Poor Health**

**by Selected Demographic Characteristics, Bear River Health District, 2001.**

Demographic Subgroup	Population Size		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
2001 Bear River Health District	100.0%	138,600	8.6% ± 1.5%	12,000	100.0%
<b>Sex</b>					
Male	49.7%	68,865	8.0% ± 1.7%	5,500	45.8%
Female	50.3%	69,735	9.3% ± 2.0%	6,500	54.2%
Total, All Bear River HD	100.0%	138,600	8.6% ± 1.5%	12,000	100.0%
<b>Age Group</b>					
17 and Under	32.5%	45,045	1.5% ± 1.1%	700	5.9%
18 to 34	32.3%	44,772	5.4% ± 1.9%	2,400	20.2%
35 to 49	17.0%	23,605	13.1% ± 4.5%	3,100	26.1%
50 to 64	9.9%	13,756	13.8% ± 5.0%	1,900	16.0%
65 and Over	8.2%	11,422	33.5% ± 7.8%	3,800	31.9%
Total, All Bear River HD	100.0%	138,600	8.6% ± 1.5%	12,000	100.0%
<b>Sex and Age</b>					
Males, 17 and Under	16.7%	23,125	1.0% ± 1.0%	200	1.7%
Males, 18 to 34	15.9%	22,049	3.8% ± 2.1%	800	6.8%
Males, 35 to 49	8.6%	11,863	13.9% ± 5.4%	1,600	13.7%
Males, 50 to 64	4.9%	6,776	16.4% ± 7.0%	1,100	9.4%
Males, 65 and Over	3.6%	5,052	31.8% ± 10.2%	1,600	13.7%
Females, 17 and Under	15.8%	21,920	2.0% ± 1.7%	400	3.4%
Females, 18 to 34	16.4%	22,723	6.9% ± 3.0%	1,600	13.7%
Females, 35 to 49	8.5%	11,742	12.2% ± 5.1%	1,400	12.0%
Females, 50 to 64	5.0%	6,980	11.4% ± 6.1%	800	6.8%
Females, 65 and Over	4.6%	6,370	34.8% ± 10.1%	2,200	18.8%
Total, All Bear River HD	100.0%	138,600	8.6% ± 1.5%	12,000	100.0%
<b>Annual Household Income</b>					
Under \$20,000	11.6%	16,040	12.3% ± 5.3%	2,000	18.7%
\$20,000 to <\$45,000	40.8%	56,523	9.4% ± 2.7%	5,300	49.5%
\$45,000 to <\$65,000	23.7%	32,857	5.5% ± 2.6%	1,800	16.8%
\$65,000 and Over	23.9%	33,180	4.8% ± 2.3%	1,600	15.0%
Total, All Bear River HD	100.0%	138,600	8.6% ± 1.5%	12,000	100.0%
<b>Education Level</b>					
Some High School	4.8%	4,489	29.9% ± 12.4%	1,300	11.5%
High School Grad/Some College	56.6%	52,984	12.8% ± 2.8%	6,800	60.2%
Technical/Vocational Degree	7.9%	7,405	9.4% ± 5.6%	700	6.2%
4 Year College Degree or More	30.7%	28,678	8.6% ± 3.0%	2,500	22.1%
Total, Bear River HD, Age 18+	100.0%	93,555	12.0% ± 2.1%	11,200	100.0%
<b>Employment Status</b>					
Full Time	51.6%	48,230	8.5% ± 2.3%	4,100	36.9%
Part Time	19.2%	18,008	4.7% ± 2.7%	800	7.2%
Retired	12.6%	11,752	32.4% ± 7.8%	3,800	34.2%
Keeping House	10.1%	9,458	7.4% ± 4.6%	700	6.3%
Student	3.8%	3,592	21.2% ± 13.8%	800	7.2%
Unemployed/Other	2.7%	2,516	34.0% ± 14.8%	900	8.1%
Total, Bear River HD, Age 18+	100.0%	93,555	12.0% ± 2.1%	11,200	100.0%
<b>Hispanic Status</b>					
Hispanic	6.3%	8,789	14.3% ± 7.8%	1,300	11.0%
Non-Hispanic	93.7%	129,811	8.1% ± 1.5%	10,500	89.0%
Total, All Bear River HD	100.0%	138,600	8.6% ± 1.5%	12,000	100.0%
<b>Marital Status</b>					
Married	72.8%	68,078	11.6% ± 2.4%	7,900	69.9%
Never Married	17.2%	16,122	8.1% ± 3.8%	1,300	11.5%
Divorced/Separated/Widowed	10.0%	9,354	22.4% ± 7.4%	2,100	18.6%
Total, Bear River HD, Age 18+	100.0%	93,555	12.0% ± 2.1%	11,200	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on the 2001 UHSS.

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.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache, and Rich Counties.

**Bear River 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, Bear River Residents Age 18 and Over, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Accomplished Less		
	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
2001 Bear River Health District, Age 18+	100.0%	93,555	20.3% ± 3.4%	19,000	100.0%
<b>Sex</b>					
Male	48.9%	45,740	13.9% ± 4.6%	6,400	33.5%
Female	51.1%	47,815	26.5% ± 4.8%	12,700	66.5%
Total, Bear River HD, Age 18+	100.0%	93,555	20.3% ± 3.4%	19,000	100.0%
<b>Age Group</b>					
18 to 34	47.9%	44,772	14.8% ± 4.7%	6,600	34.6%
35 to 49	25.2%	23,605	21.8% ± 7.3%	5,100	26.7%
50 to 64	14.7%	13,756	22.4% ± 8.1%	3,100	16.2%
65 and Over	12.2%	11,422	38.0% ± 10.4%	4,300	22.5%
Total, Bear River HD, Age 18+	100.0%	93,555	20.3% ± 3.4%	19,000	100.0%
<b>Sex and Age</b>					
Males, 18 to 34	23.6%	22,049	8.0% ± 5.5%	1,800	9.4%
Males, 35 to 49	12.7%	11,863	19.1% ± 11.1%	2,300	12.0%
Males, 50 to 64 <sup>§</sup>	7.2%	6,776	14.6% ± 10.6%	1,000	5.2%
Males, 65 and Over <sup>§</sup>	5.4%	5,052	28.2% ± 16.3%	1,400	7.3%
Females, 18 to 34	24.3%	22,723	21.3% ± 7.2%	4,800	25.0%
Females, 35 to 49	12.6%	11,742	24.6% ± 9.2%	2,900	15.1%
Females, 50 to 64	7.5%	6,980	30.0% ± 11.8%	2,100	10.9%
Females, 65 and Over	6.8%	6,370	45.3% ± 12.9%	2,900	15.1%
Total, Bear River HD, Age 18+	100.0%	93,555	20.3% ± 3.4%	19,000	100.0%
<b>Annual Household Income</b>					
Under \$20,000	12.5%	12,480	21.8% ± 9.8%	2,700	14.9%
\$20,000 to <\$45,000	40.5%	38,601	22.7% ± 5.8%	8,800	48.6%
\$45,000 to <\$65,000	23.3%	20,975	16.2% ± 7.5%	3,400	18.8%
\$65,000 and Over	23.8%	21,490	15.0% ± 6.7%	3,200	17.7%
Total, Bear River HD, Age 18+	100.0%	93,555	20.3% ± 3.4%	19,000	100.0%
<b>Education Level</b>					
Some High School	4.8%	4,544	28.2% ± 16.8%	1,300	6.8%
High School Grad/Some College	56.6%	53,276	23.0% ± 4.8%	12,200	63.9%
Technical/Vocational Degree	7.9%	7,397	13.7% ± 9.4%	1,000	5.2%
4 Year College Degree or More	30.7%	28,338	16.4% ± 5.5%	4,600	24.1%
Total, Bear River HD, Age 18+	100.0%	93,555	20.3% ± 3.4%	19,000	100.0%
<b>Employment Status</b>					
Full Time	51.6%	48,142	16.0% ± 4.5%	7,700	38.3%
Part Time	19.2%	17,980	21.6% ± 8.3%	3,900	19.4%
Retired	12.6%	11,762	35.0% ± 10.3%	4,100	20.4%
Keeping House	10.1%	9,018	16.4% ± 8.4%	1,500	7.5%
Student	3.8%	3,395	21.3% ± 21.2%	700	3.5%
Unemployed/Other	2.7%	3,257	66.6% ± 37.2%	2,200	10.9%
Total, Bear River HD, Age 18+	100.0%	93,555	20.3% ± 3.4%	19,000	100.0%
<b>Hispanic Status</b>					
Hispanic	4.9%	4,587	22.8% ± 16.2%	1,000	5.3%
Non-Hispanic	95.1%	88,968	20.0% ± 3.4%	17,800	94.7%
Total, Bear River HD, Age 18+	100.0%	93,555	20.3% ± 3.4%	19,000	100.0%
<b>Marital Status</b>					
Married	72.8%	67,996	20.3% ± 3.8%	13,800	73.0%
Never Married	17.2%	16,210	13.1% ± 8.7%	2,100	11.1%
Divorced/Separated/Widowed	10.0%	9,348	31.6% ± 11.4%	3,000	15.9%
Total, Bear River HD, Age 18+	100.0%	93,555	20.3% ± 3.4%	19,000	100.0%

<sup>1</sup> Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on the 2001 UHSS.

<sup>2</sup> Plus or minus 95% confidence interval.

<sup>3</sup> Rounded to the nearest 100 persons.

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

<sup>5</sup> These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache, and Rich Counties.

<sup>§</sup> These estimates are based on fewer than 50 sample cases in the denominator and should be considered statistically unreliable.

**Bear River 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, Bear River Residents Age 18 and Over, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Accomplished Less		
	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
2001 Bear River Health District, Age 18+	100.0%	93,555	13.8% ± 3.0%	12,900	100.0%
<b>Sex</b>					
Male	48.9%	45,740	12.0% ± 4.7%	5,500	42.6%
Female	51.1%	47,815	15.5% ± 3.9%	7,400	57.4%
Total, Bear River HD, Age 18+	100.0%	93,555	13.8% ± 3.0%	12,900	100.0%
<b>Age Group</b>					
18 to 34	47.9%	44,772	12.2% ± 4.4%	5,500	41.7%
35 to 49	25.2%	23,605	17.4% ± 7.1%	4,100	31.1%
50 to 64	14.7%	13,756	8.6% ± 5.6%	1,200	9.1%
65 and Over	12.2%	11,422	20.6% ± 8.6%	2,400	18.2%
Total, Bear River HD, Age 18+	100.0%	93,555	13.8% ± 3.0%	12,900	100.0%
<b>Sex and Age</b>					
Males, 18 to 34	23.6%	22,049	8.8% ± 6.1%	1,900	14.7%
Males, 35 to 49	12.7%	11,863	20.3% ± 11.7%	2,400	18.6%
Males, 50 to 64	7.2%	6,776	*** ± ***	***	***
Males, 65 and Over <sup>§</sup>	5.4%	5,052	13.6% ± 12.7%	700	5.4%
Females, 18 to 34	24.3%	22,723	15.6% ± 6.2%	3,500	27.1%
Females, 35 to 49	12.6%	11,742	14.2% ± 7.8%	1,700	13.2%
Females, 50 to 64	7.5%	6,980	9.2% ± 7.5%	600	4.7%
Females, 65 and Over	6.8%	6,370	25.7% ± 11.2%	1,600	12.4%
Total, Bear River HD, Age 18+	100.0%	93,555	13.8% ± 3.0%	12,900	100.0%
<b>Annual Household Income</b>					
Under \$20,000	12.5%	12,480	12.7% ± 8.2%	1,600	13.0%
\$20,000 to <\$45,000	40.5%	38,601	16.4% ± 5.5%	6,300	51.2%
\$45,000 to <\$65,000	23.3%	20,975	7.6% ± 5.2%	1,600	13.0%
\$65,000 and Over	23.8%	21,490	13.2% ± 7.0%	2,800	22.8%
Total, Bear River HD, Age 18+	100.0%	93,555	13.8% ± 3.0%	12,900	100.0%
<b>Education Level</b>					
Some High School	4.8%	4,544	32.3% ± 18.7%	1,500	11.6%
High School Grad/Some College	56.6%	53,276	15.1% ± 4.1%	8,100	62.8%
Technical/Vocational Degree	7.9%	7,397	*** ± ***	***	***
4 Year College Degree or More	30.7%	28,338	11.0% ± 5.2%	3,100	24.0%
Total, Bear River HD, Age 18+	100.0%	93,555	13.8% ± 3.0%	12,900	100.0%
<b>Employment Status</b>					
Full Time	51.6%	48,142	12.3% ± 4.2%	5,900	45.7%
Part Time	19.2%	17,980	12.5% ± 6.9%	2,300	17.8%
Retired	12.6%	11,762	16.3% ± 7.8%	1,900	14.7%
Keeping House	10.1%	9,018	19.5% ± 9.3%	1,800	14.0%
Student	3.8%	3,395	*** ± ***	***	***
Unemployed/Other	2.7%	3,257	*** ± ***	***	***
Total, Bear River HD, Age 18+	100.0%	93,555	13.8% ± 3.0%	12,900	100.0%
<b>Hispanic Status</b>					
Hispanic	4.9%	4,587	16.2% ± 14.4%	700	5.4%
Non-Hispanic	95.1%	88,968	13.7% ± 3.1%	12,200	94.6%
Total, Bear River HD, Age 18+	100.0%	93,555	13.8% ± 3.0%	12,900	100.0%
<b>Marital Status</b>					
Married	72.8%	67,996	12.1% ± 3.2%	8,300	63.4%
Never Married	17.2%	16,210	15.0% ± 9.9%	2,400	18.3%
Divorced/Separated/Widowed	10.0%	9,348	25.5% ± 11.3%	2,400	18.3%
Total, Bear River HD, Age 18+	100.0%	93,555	13.8% ± 3.0%	12,900	100.0%

<sup>1</sup> Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on the 2001 UHSS.

<sup>2</sup> Plus or minus 95% confidence interval.

<sup>3</sup> Rounded to the nearest 100 persons.

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

<sup>5</sup> These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache, and Rich Counties.

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

<sup>§</sup> These estimates are based on fewer than 50 sample cases in the denominator and should be considered statistically unreliable.

**Bear River Health District\***

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

**With No Health Insurance Coverage**

by Selected Demographic Characteristics, Bear River Health District, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons Without Health Insurance		
	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
2001 Bear River Health District	100.0%	138,600	6.4% ± 1.9%	8,900	100.0%
<b>Sex</b>					
Male	49.7%	68,865	6.0% ± 1.9%	4,100	46.6%
Female	50.3%	69,735	6.8% ± 2.3%	4,700	53.4%
Total, All Bear River HD	100.0%	138,600	6.4% ± 1.9%	8,900	100.0%
<b>Age Group</b>					
17 and Under	32.5%	45,045	4.0% ± 2.7%	1,800	20.2%
18 to 34	32.3%	44,772	10.5% ± 3.2%	4,700	52.8%
35 to 49	17.0%	23,605	8.1% ± 3.6%	1,900	21.3%
50 to 64	9.9%	13,756	4.1% ± 3.5%	600	6.7%
65 and Over	8.2%	11,422	*** ± ***	***	***
Total, All Bear River HD	100.0%	138,600	6.4% ± 1.9%	8,900	100.0%
<b>Sex and Age</b>					
Males, 17 and Under	16.7%	23,125	3.3% ± 2.4%	800	9.0%
Males, 18 to 34	15.9%	22,049	10.3% ± 3.7%	2,300	25.8%
Males, 35 to 49	8.6%	11,863	6.9% ± 3.9%	800	9.0%
Males, 50 to 64	4.9%	6,776	4.6% ± 3.9%	300	3.4%
Males, 65 and Over	3.6%	5,052	*** ± ***	***	***
Females, 17 and Under	15.8%	21,920	4.7% ± 3.2%	1,000	11.2%
Females, 18 to 34	16.4%	22,723	10.7% ± 3.9%	2,400	27.0%
Females, 35 to 49	8.5%	11,742	9.4% ± 4.5%	1,100	12.4%
Females, 50 to 64	5.0%	6,980	3.6% ± 3.6%	300	3.4%
Females, 65 and Over	4.6%	6,370	*** ± ***	***	***
Total, All Bear River HD	100.0%	138,600	6.4% ± 1.9%	8,900	100.0%
<b>Annual Household Income</b>					
Under \$20,000	11.6%	16,040	16.5% ± 9.1%	2,600	29.5%
\$20,000 to <\$45,000	40.8%	56,523	8.3% ± 3.9%	4,700	53.4%
\$45,000 to <\$65,000	23.7%	32,857	2.5% ± 2.0%	800	9.1%
\$65,000 and Over	23.9%	33,180	2.2% ± 2.0%	700	8.0%
Total, All Bear River HD	100.0%	138,600	6.4% ± 1.9%	8,900	100.0%
<b>Education Level</b>					
Some High School	4.8%	4,489	24.1% ± 12.7%	1,100	15.3%
High School Grad/Some College	56.6%	52,984	6.9% ± 2.5%	3,700	51.4%
Technical/Vocational Degree	7.9%	7,405	13.4% ± 7.5%	1,000	13.9%
4 Year College Degree or More	30.7%	28,678	4.9% ± 2.6%	1,400	19.4%
Total, Bear River HD, Age 18+	100.0%	93,555	7.6% ± 2.0%	7,100	100.0%
<b>Employment Status</b>					
Full Time	51.6%	48,230	6.7% ± 2.2%	3,200	45.1%
Part Time	19.2%	18,008	9.1% ± 4.0%	1,600	22.5%
Retired	12.6%	11,752	*** ± ***	***	***
Keeping House	10.1%	9,458	9.6% ± 5.3%	900	12.7%
Student	3.8%	3,592	13.8% ± 12.6%	500	7.0%
Unemployed/Other	2.7%	2,516	*** ± ***	***	***
Total, Bear River HD, Age 18+	100.0%	93,555	7.6% ± 2.0%	7,100	100.0%
<b>Hispanic Status</b>					
Hispanic	6.3%	8,789	20.8% ± 13.0%	1,800	20.0%
Non-Hispanic	93.7%	129,811	5.5% ± 1.8%	7,200	80.0%
Total, All Bear River HD	100.0%	138,600	6.4% ± 1.9%	8,900	100.0%
<b>Marital Status</b>					
Married	72.8%	68,078	6.5% ± 2.2%	4,400	62.0%
Never Married	17.2%	16,122	10.6% ± 5.2%	1,700	23.9%
Divorced/Separated/Widowed	10.0%	9,354	11.0% ± 5.5%	1,000	14.1%
Total, Bear River HD, Age 18+	100.0%	93,555	7.6% ± 2.0%	7,100	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on the 2001 UHSS.

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.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache, and Rich Counties.

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

**Bear River Health District\***

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

**Persons With Health Insurance Coverage, Bear River Health District, 2001.**

Health Insurance Carrier	Survey Estimates of Persons by Insurance Carrier	
	Percentage of Persons With Each Type of Plan <sup>2,3</sup>	Number of Persons With Each Type of Plan <sup>1</sup>
Private Plan <sup>4</sup>	82.6% ± 3.2%	114,500
Current or Former Employer or Union	73.2% ± 3.7%	101,500
Medicare	9.5% ± 1.9%	13,100
Medicaid	7.6% ± 2.0%	10,600
Other Government Plan <sup>5</sup>	2.4% ± 1.1%	3,400
CHIP <sup>6</sup>	2.0% ± 1.1%	2,800
Total, All Bear River Health District With Health Insurance	100.0%	129,700

1 Rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

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

4 "Private plan" consists of insurance through current or former employer or union, insurance purchased directly from an insurance company, and insurance through someone who does not live in the household.

5 "Other government plan" includes Military, CHAMPUS/Tricare, the V.A., or Indian Health Services.

6 Children's Health Insurance Program.

\* The Bear River Health District includes all residents of Box Elder, Cache, and Rich Counties.

**Bear River 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 Persons Who Lacked Health Insurance Coverage, Bear River Health District, 2001.**

Reasons for Lack of Insurance	Survey Estimates of Persons by Reason for Lack of Health Insurance	
	Percentage of Persons Who Gave Each Reason <sup>2,3</sup>	Number of Persons Who Gave Each Reason <sup>1</sup>
Cannot Afford Insurance	65.2% ± 14.0%	5,800
Employer Does Not Offer Insurance	34.3% ± 14.0%	3,000
Lost Job	32.3% ± 15.0%	2,900
Don't Need/Don't Want Insurance	14.9% ± 9.7%	1,300
Employed Part Time	21.0% ± 10.6%	1,900
Lost Eligibility	*** ± ***	***
Insurance Company Refused to Cover <sup>4</sup>	*** ± ***	***
Total, All Bear River Health District Who Lacked Insurance	100.0%	8,900

1 Rounded to the nearest 100 households.

2 Plus or minus 95% confidence interval.

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

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

\* The Bear River Health District includes all residents of Box Elder, Cache, and Rich Counties.

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

**Bear River Health District\***

**Table 5. Adequacy of Health Insurance: Percentage of Insured Persons Who Were Unable to Get Needed Medical, Dental, or Mental Health Care\*\* in the Previous 12 Months by Selected Demographic Characteristics, Persons With Health Insurance, Bear River Health District, 2001.**

Demographic Subgroup	Population Size		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
2001 Insured Bear River Health District	100.0%	129,740	11.5% ± 2.2%	14,900	100.0%
<b>Sex</b>					
Male	49.7%	64,416	10.3% ± 2.5%	6,600	44.6%
Female	50.4%	65,324	12.6% ± 2.6%	8,200	55.4%
Total, Insured Bear River HD	100.0%	129,740	11.5% ± 2.2%	14,900	100.0%
<b>Age Group</b>					
17 and Under	34.0%	44,170	5.7% ± 2.7%	2,500	16.8%
18 to 34	29.8%	38,717	16.2% ± 3.9%	6,300	42.3%
35 to 49	16.4%	21,257	16.8% ± 5.2%	3,600	24.2%
50 to 64	10.7%	13,863	11.0% ± 5.1%	1,500	10.1%
65 and Over	9.0%	11,733	*** ± ***	***	***
Total, Insured Bear River HD	100.0%	129,740	11.5% ± 2.2%	14,900	100.0%
<b>Sex and Age</b>					
Males, 17 and Under	17.6%	22,834	6.0% ± 3.4%	1,400	9.4%
Males, 18 to 34	14.4%	18,636	13.7% ± 5.1%	2,500	16.8%
Males, 35 to 49	8.5%	11,068	14.5% ± 5.9%	1,600	10.7%
Males, 50 to 64	5.1%	6,554	11.4% ± 6.4%	700	4.7%
Males, 65 and Over	4.0%	5,179	*** ± ***	***	***
Females, 17 and Under	16.4%	21,335	5.4% ± 2.9%	1,100	7.4%
Females, 18 to 34	15.5%	20,081	18.5% ± 5.0%	3,700	24.8%
Females, 35 to 49	7.9%	10,189	19.3% ± 6.7%	2,000	13.4%
Females, 50 to 64	5.6%	7,310	10.7% ± 6.0%	800	5.4%
Females, 65 and Over	5.1%	6,554	*** ± ***	***	***
Total, Insured Bear River HD	100.0%	129,740	11.5% ± 2.2%	14,900	100.0%
<b>Annual Household Income</b>					
Under \$20,000	11.4%	14,764	14.6% ± 6.4%	2,200	14.1%
\$20,000 to <\$45,000	40.0%	51,844	14.6% ± 4.1%	7,600	48.7%
\$45,000 to <\$65,000	24.4%	31,670	10.9% ± 5.1%	3,500	22.4%
\$65,000 and Over	24.3%	31,462	7.2% ± 3.8%	2,300	14.7%
Total, Insured Bear River HD	100.0%	129,740	11.5% ± 2.2%	14,900	100.0%
<b>Education Level</b>					
Some High School	3.5%	3,052	13.8% ± 10.4%	400	3.2%
High School Grad/Some College	56.9%	49,183	14.3% ± 3.3%	7,000	56.5%
Technical/Vocational Degree	7.6%	6,589	20.5% ± 9.3%	1,300	10.5%
4 Year College Degree or More	32.0%	27,644	13.4% ± 3.9%	3,700	29.8%
Total, Insured Bear River HD, Age 18+	100.0%	86,468	14.4% ± 2.6%	12,500	100.0%
<b>Employment Status</b>					
Full Time	51.6%	44,652	15.4% ± 3.4%	6,900	55.2%
Part Time	18.8%	16,271	12.9% ± 5.2%	2,100	16.8%
Retired	13.6%	11,743	7.7% ± 4.8%	900	7.2%
Keeping House	10.1%	8,732	15.8% ± 6.9%	1,400	11.2%
Student	3.5%	2,989	16.9% ± 14.4%	500	4.0%
Unemployed/Other	2.4%	2,080	35.2% ± 20.6%	700	5.6%
Total, Insured Bear River HD, Age 18+	100.0%	86,468	14.4% ± 2.6%	12,500	100.0%
<b>Hispanic Status</b>					
Hispanic	4.6%	5,903	4.5% ± 4.2%	300	2.0%
Non-Hispanic	95.5%	123,837	11.8% ± 2.3%	14,600	98.0%
Total, Insured Bear River HD	100.0%	129,740	11.5% ± 2.2%	14,900	100.0%
<b>Marital Status</b>					
Married	74.4%	64,297	14.3% ± 2.9%	9,200	73.6%
Never Married	15.9%	13,740	12.5% ± 6.1%	1,700	13.6%
Divorced/Separated/Widowed	9.8%	8,431	19.0% ± 7.8%	1,600	12.8%
Total, Insured Bear River HD, Age 18+	100.0%	86,468	14.4% ± 2.6%	12,500	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on the 2001 UHSS.

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.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache and Rich Counties.

\*\* 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.

**Bear River Health District\***

**Table 6. Health Care Utilization: Average Number of Medical Visits in the Previous 12 Months by Selected Demographic Characteristics, Bear River Health District, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Average Number of Medical Visits 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
2001 Bear River Health District	100.0%	138,600	3.6 ± 0.3	498,400	100.0%
<b>Sex</b>					
Male	49.7%	68,865	3.0 ± 0.3	206,200	41.3%
Female	50.3%	69,735	4.2 ± 0.4	292,500	58.7%
Total, All Bear River HD	100.0%	138,600	3.6 ± 0.3	498,400	100.0%
<b>Age Group</b>					
17 and Under	32.5%	45,045	3.1 ± 0.4	140,600	28.2%
18 to 34	32.3%	44,772	3.7 ± 0.5	166,500	33.3%
35 to 49	17.0%	23,605	3.1 ± 0.5	72,800	14.6%
50 to 64	9.9%	13,756	4.1 ± 0.8	55,700	11.2%
65 and Over	8.2%	11,422	5.6 ± 1.0	63,700	12.8%
Total, All Bear River HD	100.0%	138,600	3.6 ± 0.3	498,400	100.0%
<b>Sex and Age</b>					
Males, 17 and Under	16.7%	23,125	3.0 ± 0.5	70,300	14.1%
Males, 18 to 34	15.9%	22,049	2.4 ± 0.6	52,700	10.6%
Males, 35 to 49	8.6%	11,863	2.9 ± 0.7	34,200	6.9%
Males, 50 to 64	4.9%	6,776	3.2 ± 0.7	21,900	4.4%
Males, 65 and Over	3.6%	5,052	5.4 ± 1.1	27,300	5.5%
Females, 17 and Under	15.8%	21,920	3.2 ± 0.5	70,300	14.1%
Females, 18 to 34	16.4%	22,723	5.0 ± 0.8	113,400	22.7%
Females, 35 to 49	8.5%	11,742	3.3 ± 0.5	38,700	7.8%
Females, 50 to 64	5.0%	6,980	4.8 ± 1.4	33,400	6.7%
Females, 65 and Over	4.6%	6,370	5.7 ± 1.6	36,400	7.3%
Total, All Bear River HD	100.0%	138,600	3.6 ± 0.3	498,400	100.0%
<b>Annual Household Income</b>					
Under \$20,000	11.6%	16,040	4.0 ± 1.0	64,600	12.9%
\$20,000 to <\$45,000	40.8%	56,523	3.6 ± 0.4	205,100	40.8%
\$45,000 to <\$65,000	23.7%	32,857	3.8 ± 0.6	123,900	24.7%
\$65,000 and Over	23.9%	33,180	3.3 ± 0.5	109,000	21.7%
Total, All Bear River HD	100.0%	138,600	3.6 ± 0.3	498,400	100.0%
<b>Education Level</b>					
Some High School	4.8%	4,489	4.1 ± 1.8	18,600	5.2%
High School Grad/Some College	56.6%	52,984	4.0 ± 0.5	213,800	59.4%
Technical/Vocational Degree	7.9%	7,405	4.5 ± 1.5	33,700	9.4%
4 Year College Degree or More	30.7%	28,678	3.3 ± 0.4	94,100	26.1%
Total, Bear River HD, Age 18+	100.0%	93,555	3.8 ± 0.3	360,200	100.0%
<b>Employment Status</b>					
Full Time	51.6%	48,230	3.1 ± 0.4	150,300	41.9%
Part Time	19.2%	18,008	4.2 ± 0.9	75,900	21.1%
Retired	12.6%	11,752	4.9 ± 0.8	57,500	16.0%
Keeping House	10.1%	9,458	4.7 ± 1.4	44,500	12.4%
Student	3.8%	3,592	3.6 ± 1.5	12,900	3.6%
Unemployed/Other	2.7%	2,516	7.1 ± 2.7	18,000	5.0%
Total, Bear River HD, Age 18+	100.0%	93,555	3.8 ± 0.3	360,200	100.0%
<b>Hispanic Status</b>					
Hispanic	6.3%	8,789	2.4 ± 0.7	21,500	4.3%
Non-Hispanic	93.7%	129,811	3.7 ± 0.3	475,500	95.7%
Total, All Bear River HD	100.0%	138,600	3.6 ± 0.3	498,400	100.0%
<b>Marital Status</b>					
Married	72.8%	68,078	4.1 ± 0.4	277,400	77.1%
Never Married	17.2%	16,122	2.8 ± 0.8	45,700	12.7%
Divorced/Separated/Widowed	10.0%	9,354	3.9 ± 0.9	36,800	10.2%
Total, Bear River HD, Age 18+	100.0%	93,555	3.8 ± 0.3	360,200	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on the 2001 UHSS.

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.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache and Rich Counties.

Note: Does not include overnight hospital stays.

**Bear River 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, Bear River Health District, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons With a Routine Exam		
	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
2001 Bear River Health District	100.0%	138,600	69.5% ± 3.1%	96,300	100.0%
<b>Sex</b>					
Male	49.7%	68,865	63.9% ± 4.1%	44,000	45.8%
Female	50.3%	69,735	74.7% ± 3.7%	52,100	54.2%
Total, All Bear River HD	100.0%	138,600	69.5% ± 3.1%	96,300	100.0%
<b>Age Group</b>					
17 and Under	32.5%	45,045	68.0% ± 5.6%	30,600	32.0%
18 to 34	32.3%	44,772	63.3% ± 4.9%	28,400	29.7%
35 to 49	17.0%	23,605	65.0% ± 6.4%	15,300	16.0%
50 to 64	9.9%	13,756	84.2% ± 5.4%	11,600	12.1%
65 and Over	8.2%	11,422	85.0% ± 6.4%	9,700	10.1%
Total, All Bear River HD	100.0%	138,600	69.5% ± 3.1%	96,300	100.0%
<b>Sex and Age</b>					
Males, 17 and Under	16.7%	23,125	68.8% ± 6.2%	15,900	16.8%
Males, 18 to 34	15.9%	22,049	50.1% ± 7.8%	11,000	11.6%
Males, 35 to 49	8.6%	11,863	55.8% ± 9.3%	6,600	7.0%
Males, 50 to 64	4.9%	6,776	79.6% ± 8.4%	5,400	5.7%
Males, 65 and Over	3.6%	5,052	81.9% ± 8.8%	4,100	4.3%
Females, 17 and Under	15.8%	21,920	67.2% ± 7.7%	14,700	15.5%
Females, 18 to 34	16.4%	22,723	73.6% ± 5.9%	16,700	17.6%
Females, 35 to 49	8.5%	11,742	73.7% ± 7.6%	8,700	9.2%
Females, 50 to 64	5.0%	6,980	88.1% ± 6.6%	6,200	6.5%
Females, 65 and Over	4.6%	6,370	87.5% ± 7.6%	5,600	5.9%
Total, All Bear River HD	100.0%	138,600	69.5% ± 3.1%	96,300	100.0%
<b>Annual Household Income</b>					
Under \$20,000	11.6%	16,040	63.0% ± 10.2%	10,100	10.6%
\$20,000 to <\$45,000	40.8%	56,523	68.9% ± 5.2%	39,000	40.9%
\$45,000 to <\$65,000	23.7%	32,857	67.3% ± 7.1%	22,100	23.2%
\$65,000 and Over	23.9%	33,180	73.1% ± 6.2%	24,200	25.4%
Total, All Bear River HD	100.0%	138,600	69.5% ± 3.1%	96,300	100.0%
<b>Education Level</b>					
Some High School	4.8%	4,489	69.8% ± 14.0%	3,100	4.7%
High School Grad/Some College	56.6%	52,984	69.5% ± 4.4%	36,800	55.9%
Technical/Vocational Degree	7.9%	7,405	70.7% ± 10.6%	5,200	7.9%
4 Year College Degree or More	30.7%	28,678	72.1% ± 5.1%	20,700	31.5%
Total, Bear River HD, Age 18+	100.0%	93,555	70.4% ± 3.2%	65,800	100.0%
<b>Employment Status</b>					
Full Time	51.6%	48,230	67.6% ± 4.4%	32,600	49.4%
Part Time	19.2%	18,008	68.4% ± 6.7%	12,300	18.6%
Retired	12.6%	11,752	87.0% ± 6.1%	10,200	15.5%
Keeping House	10.1%	9,458	73.8% ± 8.9%	7,000	10.6%
Student	3.8%	3,592	62.7% ± 16.6%	2,300	3.5%
Unemployed/Other	2.7%	2,516	62.2% ± 16.8%	1,600	2.4%
Total, Bear River HD, Age 18+	100.0%	93,555	70.4% ± 3.2%	65,800	100.0%
<b>Hispanic Status</b>					
Hispanic	6.3%	8,789	71.9% ± 13.8%	6,300	6.5%
Non-Hispanic	93.7%	129,811	69.5% ± 3.2%	90,200	93.5%
Total, All Bear River HD	100.0%	138,600	69.5% ± 3.1%	96,300	100.0%
<b>Marital Status</b>					
Married	72.8%	68,078	72.1% ± 3.5%	49,100	75.1%
Never Married	17.2%	16,122	60.3% ± 9.4%	9,700	14.8%
Divorced/Separated/Widowed	10.0%	9,354	71.1% ± 9.3%	6,600	10.1%
Total, Bear River HD, Age 18+	100.0%	93,555	70.4% ± 3.2%	65,800	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on the 2001 UHSS.

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.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache and Rich Counties.

**Bear River Health District\***

**Table 8. Place of Care: Percentage of Persons Who Had No Usual Place of Medical Care by Selected Demographic Characteristics, Bear River Health District, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons With No Primary Care Provider		
	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
2001 Bear River Health District	100.0%	138,600	7.5% ± 1.8%	10,400	100.0%
<b>Sex</b>					
Male	49.7%	68,865	9.2% ± 2.3%	6,300	60.6%
Female	50.3%	69,735	5.8% ± 1.8%	4,100	39.4%
Total, All Bear River HD	100.0%	138,600	7.5% ± 1.8%	10,400	100.0%
<b>Age Group</b>					
17 and Under	32.5%	45,045	2.6% ± 2.0%	1,200	11.5%
18 to 34	32.3%	44,772	14.2% ± 3.6%	6,300	60.6%
35 to 49	17.0%	23,605	6.4% ± 3.3%	1,500	14.4%
50 to 64	9.9%	13,756	6.2% ± 3.9%	800	7.7%
65 and Over	8.2%	11,422	5.5% ± 3.8%	600	5.8%
Total, All Bear River HD	100.0%	138,600	7.5% ± 1.8%	10,400	100.0%
<b>Sex and Age</b>					
Males, 17 and Under	16.7%	23,125	3.5% ± 2.7%	800	7.7%
Males, 18 to 34	15.9%	22,049	17.4% ± 4.9%	3,800	36.5%
Males, 35 to 49	8.6%	11,863	8.6% ± 4.4%	1,000	9.6%
Males, 50 to 64	4.9%	6,776	7.5% ± 5.1%	500	4.8%
Males, 65 and Over	3.6%	5,052	6.4% ± 5.4%	300	2.9%
Females, 17 and Under	15.8%	21,920	1.7% ± 1.6%	400	3.8%
Females, 18 to 34	16.4%	22,723	11.1% ± 4.1%	2,500	24.0%
Females, 35 to 49	8.5%	11,742	4.1% ± 3.2%	500	4.8%
Females, 50 to 64	5.0%	6,980	5.0% ± 4.0%	300	2.9%
Females, 65 and Over	4.6%	6,370	4.8% ± 4.6%	300	2.9%
Total, All Bear River HD	100.0%	138,600	7.5% ± 1.8%	10,400	100.0%
<b>Annual Household Income</b>					
Under \$20,000	11.6%	16,040	6.7% ± 4.4%	1,100	10.5%
\$20,000 to <\$45,000	40.8%	56,523	10.2% ± 3.6%	5,700	54.3%
\$45,000 to <\$65,000	23.7%	32,857	6.3% ± 4.0%	2,100	20.0%
\$65,000 and Over	23.9%	33,180	4.8% ± 2.8%	1,600	15.2%
Total, All Bear River HD	100.0%	138,600	7.5% ± 1.8%	10,400	100.0%
<b>Education Level</b>					
Some High School	4.8%	4,489	18.1% ± 11.3%	800	8.6%
High School Grad/Some College	56.6%	52,984	9.3% ± 2.7%	4,900	52.7%
Technical/Vocational Degree	7.9%	7,405	7.5% ± 6.1%	600	6.5%
4 Year College Degree or More	30.7%	28,678	10.3% ± 3.5%	3,000	32.3%
Total, Bear River HD, Age 18+	100.0%	93,555	9.9% ± 2.2%	9,200	100.0%
<b>Employment Status</b>					
Full Time	51.6%	48,230	11.5% ± 3.0%	5,500	60.4%
Part Time	19.2%	18,008	11.2% ± 4.4%	2,000	22.0%
Retired	12.6%	11,752	6.2% ± 4.4%	700	7.7%
Keeping House	10.1%	9,458	4.0% ± 3.5%	400	4.4%
Student	3.8%	3,592	6.1% ± 8.2%	200	2.2%
Unemployed/Other	2.7%	2,516	10.6% ± 9.5%	300	3.3%
Total, Bear River HD, Age 18+	100.0%	93,555	9.9% ± 2.2%	9,200	100.0%
<b>Hispanic Status</b>					
Hispanic	6.3%	8,789	20.4% ± 13.2%	1,800	17.1%
Non-Hispanic	93.7%	129,811	6.7% ± 1.7%	8,700	82.9%
Total, All Bear River HD	100.0%	138,600	7.5% ± 1.8%	10,400	100.0%
<b>Marital Status</b>					
Married	72.8%	68,078	8.0% ± 2.3%	5,400	58.1%
Never Married	17.2%	16,122	18.1% ± 6.7%	2,900	31.2%
Divorced/Separated/Widowed	10.0%	9,354	10.9% ± 5.8%	1,000	10.8%
Total, Bear River HD, Age 18+	100.0%	93,555	9.9% ± 2.2%	9,200	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on the 2001 UHSS.

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.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache and Rich Counties.

**Bear River 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, Bear River Health District, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons Who 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
2001 Bear River Health District	100.0%	138,600	1.6% ± 0.9%	2,200	100.0%
<b>Sex</b>					
Male	49.7%	68,865	1.8% ± 1.1%	1,200	54.5%
Female	50.3%	69,735	1.4% ± 0.8%	1,000	45.5%
Total, All Bear River HD	100.0%	138,600	1.6% ± 0.9%	2,200	100.0%
<b>Age Group</b>					
17 and Under	32.5%	45,045	*** ± ***	***	***
18 to 34	32.3%	44,772	3.1% ± 1.9%	1,400	63.6%
35 to 49	17.0%	23,605	*** ± ***	***	***
50 to 64	9.9%	13,756	*** ± ***	***	***
65 and Over	8.2%	11,422	*** ± ***	***	***
Total, All Bear River HD	100.0%	138,600	1.6% ± 0.9%	2,200	100.0%
<b>Sex and Age</b>					
Males, 17 and Under	16.7%	23,125	*** ± ***	***	***
Males, 18 to 34	15.9%	22,049	4.0% ± 2.5%	900	39.1%
Males, 35 to 49	8.6%	11,863	*** ± ***	***	***
Males, 50 to 64	4.9%	6,776	*** ± ***	***	***
Males, 65 and Over	3.6%	5,052	*** ± ***	***	***
Females, 17 and Under	15.8%	21,920	*** ± ***	***	***
Females, 18 to 34	16.4%	22,723	2.3% ± 1.8%	500	21.7%
Females, 35 to 49	8.5%	11,742	*** ± ***	***	***
Females, 50 to 64	5.0%	6,980	*** ± ***	***	***
Females, 65 and Over	4.6%	6,370	*** ± ***	***	***
Total, All Bear River HD	100.0%	138,600	1.6% ± 0.9%	2,200	100.0%
<b>Annual Household Income</b>					
Under \$20,000	11.6%	16,040	5.9% ± 5.0%	900	39.1%
\$20,000 to <\$45,000	40.8%	56,523	*** ± ***	***	***
\$45,000 to <\$65,000	23.7%	32,857	*** ± ***	***	***
\$65,000 and Over	23.9%	33,180	*** ± ***	***	***
Total, All Bear River HD	100.0%	138,600	1.6% ± 0.9%	2,200	100.0%
<b>Education Level</b>					
Some High School	4.8%	4,489	*** ± ***	***	***
High School Grad/Some College	56.6%	52,984	2.3% ± 1.7%	1,200	63.2%
Technical/Vocational Degree	7.9%	7,405	*** ± ***	***	***
4 Year College Degree or More	30.7%	28,678	*** ± ***	***	***
Total, Bear River HD, Age 18+	100.0%	93,555	2.1% ± 1.2%	1,900	100.0%
<b>Employment Status</b>					
Full Time	51.6%	48,230	2.1% ± 1.7%	1,000	50.0%
Part Time	19.2%	18,008	3.9% ± 3.2%	700	35.0%
Retired	12.6%	11,752	*** ± ***	***	***
Keeping House	10.1%	9,458	*** ± ***	***	***
Student	3.8%	3,592	*** ± ***	***	***
Unemployed/Other	2.7%	2,516	*** ± ***	***	***
Total, Bear River HD, Age 18+	100.0%	93,555	2.1% ± 1.2%	1,900	100.0%
<b>Hispanic Status</b>					
Hispanic	6.3%	8,789	*** ± ***	***	***
Non-Hispanic	93.7%	129,811	*** ± ***	***	***
Total, All Bear River HD	100.0%	138,600	1.6% ± 0.9%	2,200	100.0%
<b>Marital Status</b>					
Married	72.8%	68,078	1.6% ± 1.2%	1,100	57.9%
Never Married	17.2%	16,122	*** ± ***	***	***
Divorced/Separated/Widowed	10.0%	9,354	4.8% ± 4.3%	400	21.1%
Total, Bear River HD, Age 18+	100.0%	93,555	2.1% ± 1.2%	1,900	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on the 2001 UHSS.

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.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache and Rich Counties.

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

**Bear River Health District\***

**Table 10. Blood Pressure Check: Percentage of Adults Who Did**

**Not Receive a Blood Pressure Check in the Previous Year**

**by Selected Demographic Characteristics, Bear River Residents Age 18 and Over, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons With No BP Check		
	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
2001 Bear River Health District, Age 18+	100.0%	93,555	16.1% ± 2.3%	15,100	100.0%
<b>Sex</b>					
Male	48.9%	45,740	20.6% ± 3.6%	9,400	62.3%
Female	51.1%	47,815	12.0% ± 2.6%	5,700	37.7%
Total, Bear River HD, Age 18+	100.0%	93,555	16.1% ± 2.3%	15,100	100.0%
<b>Age Group</b>					
18 to 34	47.9%	44,772	21.8% ± 3.9%	9,700	63.8%
35 to 49	25.2%	23,605	13.8% ± 3.8%	3,200	21.1%
50 to 64	14.7%	13,756	10.8% ± 4.7%	1,500	9.9%
65 and Over	12.2%	11,422	7.1% ± 4.0%	800	5.3%
Total, Bear River HD, Age 18+	100.0%	93,555	16.1% ± 2.3%	15,100	100.0%
<b>Sex and Age</b>					
Males, 18 to 34	23.6%	22,049	32.2% ± 6.2%	7,100	45.8%
Males, 35 to 49	12.7%	11,863	12.8% ± 5.3%	1,500	9.7%
Males, 50 to 64	7.2%	6,776	12.7% ± 6.5%	900	5.8%
Males, 65 and Over	5.4%	5,052	5.2% ± 4.9%	300	1.9%
Females, 18 to 34	24.3%	22,723	12.6% ± 3.9%	2,900	18.7%
Females, 35 to 49	12.6%	11,742	14.8% ± 5.6%	1,700	11.0%
Females, 50 to 64	7.5%	6,980	9.0% ± 5.4%	600	3.9%
Females, 65 and Over	6.8%	6,370	8.6% ± 6.1%	500	3.2%
Total, Bear River HD, Age 18+	100.0%	93,555	16.1% ± 2.3%	15,100	100.0%
<b>Annual Household Income</b>					
Under \$20,000	12.5%	12,480	16.4% ± 7.2%	2,100	13.8%
\$20,000 to <\$45,000	40.5%	38,601	16.3% ± 4.1%	6,300	41.4%
\$45,000 to <\$65,000	23.3%	20,975	14.5% ± 4.9%	3,100	20.4%
\$65,000 and Over	23.8%	21,490	17.0% ± 4.8%	3,700	24.3%
Total, Bear River HD, Age 18+	100.0%	93,555	16.1% ± 2.3%	15,100	100.0%
<b>Education Level</b>					
Some High School	4.8%	4,544	20.9% ± 10.4%	1,000	6.6%
High School Grad/Some College	56.6%	53,276	13.6% ± 2.8%	7,300	48.3%
Technical/Vocational Degree	7.9%	7,397	21.6% ± 8.3%	1,600	10.6%
4 Year College Degree or More	30.7%	28,338	18.3% ± 4.0%	5,200	34.4%
Total, Bear River HD, Age 18+	100.0%	93,555	16.1% ± 2.3%	15,100	100.0%
<b>Employment Status</b>					
Full Time	51.6%	48,142	18.1% ± 3.3%	8,700	56.9%
Part Time	19.2%	17,980	15.5% ± 5.4%	2,800	18.3%
Retired	12.6%	11,762	5.6% ± 3.9%	700	4.6%
Keeping House	10.1%	9,018	17.7% ± 6.7%	1,600	10.5%
Student	3.8%	3,395	19.2% ± 12.6%	700	4.6%
Unemployed/Other	2.7%	3,257	24.2% ± 15.9%	800	5.2%
Total, Bear River HD, Age 18+	100.0%	93,555	16.1% ± 2.3%	15,100	100.0%
<b>Hispanic Status</b>					
Hispanic	4.9%	4,587	31.3% ± 13.4%	1,400	9.3%
Non-Hispanic	95.1%	88,968	15.4% ± 2.3%	13,700	90.7%
Total, Bear River HD, Age 18+	100.0%	93,555	16.1% ± 2.3%	15,100	100.0%
<b>Marital Status</b>					
Married	72.8%	67,996	13.9% ± 2.4%	9,500	61.3%
Never Married	17.2%	16,210	29.6% ± 7.6%	4,800	31.0%
Divorced/Separated/Widowed	10.0%	9,348	12.5% ± 5.8%	1,200	7.7%
Total, Bear River HD, Age 18+	100.0%	93,555	16.1% ± 2.3%	15,100	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on the 2001 UHSS.

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.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache, and Rich Counties.

**Bear River Health District\***

**Table 11. High Cholesterol: Percentage of Adults Age 35 and Over**

**Who Had Been Diagnosed With High Blood Cholesterol  
by Selected Demographic Characteristics, Bear River Residents Age 35 and Over, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons With High Blood Cholesterol		
	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
2001 Bear River Health District, Age 35+	100.0%	48,783	25.9% ± 3.4%	12,700	100.0%
<b>Sex</b>					
Male	48.6%	23,691	26.9% ± 4.7%	6,400	50.4%
Female	51.4%	25,092	25.0% ± 4.6%	6,300	49.6%
Total, Bear River HD, Age 35+	100.0%	48,783	25.9% ± 3.4%	12,700	100.0%
<b>Age Group</b>					
35 to 49	48.4%	23,605	17.1% ± 4.1%	4,000	32.0%
50 to 64	28.2%	13,756	31.9% ± 6.6%	4,400	35.2%
65 and Over	23.4%	11,422	35.6% ± 7.5%	4,100	32.8%
Total, Bear River HD, Age 35+	100.0%	48,783	25.9% ± 3.4%	12,700	100.0%
<b>Sex and Age</b>					
Males, 35 to 49	24.3%	11,863	19.8% ± 6.3%	2,300	18.4%
Males, 50 to 64	13.9%	6,776	33.8% ± 9.1%	2,300	18.4%
Males, 65 and Over	10.4%	5,052	33.8% ± 10.3%	1,700	13.6%
Females, 35 to 49	24.1%	11,742	14.2% ± 5.5%	1,700	13.6%
Females, 50 to 64	14.3%	6,980	30.2% ± 8.7%	2,100	16.8%
Females, 65 and Over	13.1%	6,370	37.1% ± 10.3%	2,400	19.2%
Total, Bear River HD, Age 35+	100.0%	48,783	25.9% ± 3.4%	12,700	100.0%
<b>Annual Household Income</b>					
Under \$20,000	8.3%	4,053	11.3% ± 9.4%	500	4.0%
\$20,000 to <\$45,000	36.5%	17,793	27.8% ± 6.3%	4,900	39.5%
\$45,000 to <\$65,000	26.1%	12,710	23.0% ± 6.7%	2,900	23.4%
\$65,000 and Over	29.2%	14,227	29.0% ± 6.7%	4,100	33.1%
Total, Bear River HD, Age 35+	100.0%	48,783	25.9% ± 3.4%	12,700	100.0%
<b>Education Level</b>					
Some High School	5.3%	2,565	11.0% ± 10.0%	300	2.4%
High School Grad/Some College	53.3%	26,010	24.8% ± 4.6%	6,400	50.8%
Technical/Vocational Degree	6.2%	3,044	33.8% ± 13.7%	1,000	7.9%
4 Year College Degree or More	35.2%	17,164	28.5% ± 5.5%	4,900	38.9%
Total, Bear River HD, Age 35+	100.0%	48,783	25.9% ± 3.4%	12,700	100.0%
<b>Employment Status</b>					
Full Time	51.4%	25,085	21.7% ± 4.3%	5,400	42.5%
Part Time	11.3%	5,500	27.6% ± 10.0%	1,500	11.8%
Retired	23.9%	11,657	38.3% ± 7.5%	4,500	35.4%
Keeping House	10.7%	5,202	21.6% ± 9.6%	1,100	8.7%
Student	0.6%	302	*** ± ***	***	***
Unemployed/Other	2.1%	1,037	30.5% ± 25.4%	300	2.4%
Total, Bear River HD, Age 35+	100.0%	48,783	25.9% ± 3.4%	12,700	100.0%
<b>Hispanic Status</b>					
Hispanic	4.1%	2,004	*** ± ***	***	***
Non-Hispanic	95.9%	46,779	*** ± ***	***	***
Total, Bear River HD, Age 35+	100.0%	48,783	25.9% ± 3.4%	12,700	100.0%
<b>Marital Status</b>					
Married	81.9%	39,945	26.9% ± 3.7%	10,700	84.3%
Never Married	3.3%	1,627	16.3% ± 15.3%	300	2.4%
Divorced/Separated/Widowed	14.8%	7,211	23.6% ± 8.3%	1,700	13.4%
Total, Bear River HD, Age 35+	100.0%	48,783	25.9% ± 3.4%	12,700	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on the 2001 UHSS.

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.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache, and Rich Counties.

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

**Bear River Health District\***

**Table 12. Arthritis: Percentage of Persons**

**Who Had Ever Been Diagnosed With Arthritis**

**by Selected Demographic Characteristics, Bear River Residents Age 18 and Over, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Had Ever Had Arthritis		
	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
2001 Bear River Health District, Age 18+	100.0%	93,555	16.1% ± 2.2%	15,100	100.0%
<b>Sex</b>					
Male	48.9%	45,740	12.5% ± 2.5%	5,700	38.0%
Female	51.1%	47,815	19.5% ± 3.1%	9,300	62.0%
Total, Bear River HD, Age 18+	100.0%	93,555	16.1% ± 2.2%	15,100	100.0%
<b>Age Group</b>					
18 to 34	47.9%	44,772	2.8% ± 1.4%	1,200	8.1%
35 to 49	25.2%	23,605	13.0% ± 3.8%	3,100	20.8%
50 to 64	14.7%	13,756	33.2% ± 6.4%	4,600	30.9%
65 and Over	12.2%	11,422	52.1% ± 8.1%	6,000	40.3%
Total, Bear River HD, Age 18+	100.0%	93,555	16.1% ± 2.2%	15,100	100.0%
<b>Sex and Age</b>					
Males, 18 to 34	23.6%	22,049	2.3% ± 1.7%	500	3.4%
Males, 35 to 49	12.7%	11,863	10.4% ± 4.8%	1,200	8.2%
Males, 50 to 64	7.2%	6,776	23.9% ± 8.0%	1,600	11.0%
Males, 65 and Over	5.4%	5,052	45.9% ± 10.9%	2,300	15.8%
Females, 18 to 34	24.3%	22,723	3.3% ± 2.1%	700	4.8%
Females, 35 to 49	12.6%	11,742	15.7% ± 5.6%	1,800	12.3%
Females, 50 to 64	7.5%	6,980	41.7% ± 9.3%	2,900	19.9%
Females, 65 and Over	6.8%	6,370	57.0% ± 10.5%	3,600	24.7%
Total, Bear River HD, Age 18+	100.0%	93,555	16.1% ± 2.2%	15,100	100.0%
<b>Annual Household Income</b>					
Under \$20,000	12.5%	12,480	19.3% ± 7.5%	2,400	17.3%
\$20,000 to <\$45,000	40.5%	38,601	16.1% ± 3.7%	6,200	44.6%
\$45,000 to <\$65,000	23.3%	20,975	10.6% ± 4.2%	2,200	15.8%
\$65,000 and Over	23.8%	21,490	14.6% ± 4.8%	3,100	22.3%
Total, Bear River HD, Age 18+	100.0%	93,555	16.1% ± 2.2%	15,100	100.0%
<b>Education Level</b>					
Some High School	4.8%	4,544	18.2% ± 9.8%	800	5.3%
High School Grad/Some College	56.6%	53,276	16.7% ± 3.0%	8,900	59.3%
Technical/Vocational Degree	7.9%	7,397	17.9% ± 7.5%	1,300	8.7%
4 Year College Degree or More	30.7%	28,338	14.2% ± 3.6%	4,000	26.7%
Total, Bear River HD, Age 18+	100.0%	93,555	16.1% ± 2.2%	15,100	100.0%
<b>Employment Status</b>					
Full Time	51.6%	48,142	11.0% ± 2.6%	5,300	35.1%
Part Time	19.2%	17,980	8.4% ± 3.5%	1,500	9.9%
Retired	12.6%	11,762	52.7% ± 7.8%	6,200	41.1%
Keeping House	10.1%	9,018	14.9% ± 6.2%	1,300	8.6%
Student	3.8%	3,395	*** ± ***	***	***
Unemployed/Other	2.7%	3,257	26.7% ± 14.8%	900	6.0%
Total, Bear River HD, Age 18+	100.0%	93,555	16.1% ± 2.2%	15,100	100.0%
<b>Hispanic Status</b>					
Hispanic	4.9%	4,587	*** ± ***	***	***
Non-Hispanic	95.1%	88,968	*** ± ***	***	***
Total, Bear River HD, Age 18+	100.0%	93,555	16.1% ± 2.2%	15,100	100.0%
<b>Marital Status</b>					
Married	72.8%	67,996	17.9% ± 2.8%	12,200	80.8%
Never Married	17.2%	16,210	3.3% ± 2.5%	500	3.3%
Divorced/Separated/Widowed	10.0%	9,348	25.6% ± 7.6%	2,400	15.9%
Total, Bear River HD, Age 18+	100.0%	93,555	16.1% ± 2.2%	15,100	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on the 2001 UHSS.

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.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache, and Rich Counties.

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

**Bear River Health District\***

**Table 13. Asthma: Percentage of Persons Who Were**

**Under Medical Care for Asthma**

**by Selected Demographic Characteristics, Bear River Health District, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Were Under Medical Care for 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	
2001 Bear River Health District	100.0%	138,600	4.6% ± 1.1%	6,400	100.0%	
<b>Sex</b>						
Male	49.7%	68,865	4.3% ± 1.3%	3,000	46.9%	
Female	50.3%	69,735	4.9% ± 1.5%	3,400	53.1%	
Total, All Bear River HD	100.0%	138,600	4.6% ± 1.1%	6,400	100.0%	
<b>Age Group</b>						
17 and Under	32.5%	45,045	4.1% ± 1.7%	1,800	27.7%	
18 to 34	32.3%	44,772	4.2% ± 1.6%	1,900	29.2%	
35 to 49	17.0%	23,605	6.2% ± 2.6%	1,500	23.1%	
50 to 64	9.9%	13,756	4.3% ± 2.7%	600	9.2%	
65 and Over	8.2%	11,422	6.3% ± 3.7%	700	10.8%	
Total, All Bear River HD	100.0%	138,600	4.6% ± 1.1%	6,400	100.0%	
<b>Sex and Age</b>						
Males, 17 and Under	16.7%	23,125	5.3% ± 2.4%	1,200	19.0%	
Males, 18 to 34	15.9%	22,049	2.2% ± 1.7%	500	7.9%	
Males, 35 to 49	8.6%	11,863	7.1% ± 4.1%	800	12.7%	
Males, 50 to 64	4.9%	6,776	3.5% ± 3.5%	200	3.2%	
Males, 65 and Over	3.6%	5,052	4.5% ± 4.4%	200	3.2%	
Females, 17 and Under	15.8%	21,920	2.8% ± 2.0%	600	9.5%	
Females, 18 to 34	16.4%	22,723	6.1% ± 2.8%	1,400	22.2%	
Females, 35 to 49	8.5%	11,742	5.3% ± 3.4%	600	9.5%	
Females, 50 to 64	5.0%	6,980	5.0% ± 4.0%	300	4.8%	
Females, 65 and Over	4.6%	6,370	7.8% ± 5.6%	500	7.9%	
Total, All Bear River HD	100.0%	138,600	4.6% ± 1.1%	6,400	100.0%	
<b>Annual Household Income</b>						
Under \$20,000	11.6%	16,040	5.3% ± 3.1%	800	12.5%	
\$20,000 to <\$45,000	40.8%	56,523	5.3% ± 2.1%	3,000	46.9%	
\$45,000 to <\$65,000	23.7%	32,857	5.3% ± 2.5%	1,800	28.1%	
\$65,000 and Over	23.9%	33,180	2.4% ± 1.6%	800	12.5%	
Total, All Bear River HD	100.0%	138,600	4.6% ± 1.1%	6,400	100.0%	
<b>Education Level</b>						
Some High School	4.8%	4,489	7.3% ± 6.2%	300	6.5%	
High School Grad/Some College	56.6%	52,984	5.1% ± 1.6%	2,700	58.7%	
Technical/Vocational Degree	7.9%	7,405	9.3% ± 7.1%	700	15.2%	
4 Year College Degree or More	30.7%	28,678	3.2% ± 1.9%	900	19.6%	
Total, Bear River HD, Age 18+	100.0%	93,555	5.0% ± 1.3%	4,600	100.0%	
<b>Employment Status</b>						
Full Time	51.6%	48,230	4.2% ± 1.6%	2,000	43.5%	
Part Time	19.2%	18,008	3.1% ± 2.2%	600	13.0%	
Retired	12.6%	11,752	6.2% ± 3.6%	700	15.2%	
Keeping House	10.1%	9,458	7.5% ± 4.6%	700	15.2%	
Student	3.8%	3,592	*** ± ***	***	***	
Unemployed/Other	2.7%	2,516	15.5% ± 10.9%	400	8.7%	
Total, Bear River HD, Age 18+	100.0%	93,555	5.0% ± 1.3%	4,600	100.0%	
<b>Hispanic Status</b>						
Hispanic	6.3%	8,789	3.4% ± 2.8%	300	4.8%	
Non-Hispanic	93.7%	129,811	4.7% ± 1.1%	6,000	95.2%	
Total, All Bear River HD	100.0%	138,600	4.6% ± 1.1%	6,400	100.0%	
<b>Marital Status</b>						
Married	72.8%	68,078	4.9% ± 1.5%	3,300	71.7%	
Never Married	17.2%	16,122	3.3% ± 2.4%	500	10.9%	
Divorced/Separated/Widowed	10.0%	9,354	8.7% ± 4.9%	800	17.4%	
Total, Bear River HD, Age 18+	100.0%	93,555	5.0% ± 1.3%	4,600	100.0%	

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on the 2001 UHSS.

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.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache, and Rich Counties.

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

**Bear River Health District\***

**Table 14. Heart Disease: Percentage of Persons**

**Who Had Been Diagnosed With Heart Disease  
by Selected Demographic Characteristics, Bear River Health District, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Had Heart Disease		
	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
2001 Bear River Health District	100.0%	138,600	2.7% ± 0.7%	3,700	100.0%
<b>Sex</b>					
Male	49.7%	68,865	3.4% ± 1.1%	2,300	62.2%
Female	50.3%	69,735	2.0% ± 0.9%	1,400	37.8%
Total, All Bear River HD	100.0%	138,600	2.7% ± 0.7%	3,700	100.0%
<b>Age Group</b>					
17 and Under	32.5%	45,045	*** ± ***	***	***
18 to 34	32.3%	44,772	0.8% ± 0.7%	300	8.1%
35 to 49	17.0%	23,605	1.6% ± 1.4%	400	10.8%
50 to 64	9.9%	13,756	6.2% ± 3.1%	900	24.3%
65 and Over	8.2%	11,422	18.8% ± 6.1%	2,100	56.8%
Total, All Bear River HD	100.0%	138,600	2.7% ± 0.7%	3,700	100.0%
<b>Sex and Age</b>					
Males, 17 and Under	16.7%	23,125	*** ± ***	***	***
Males, 18 to 34	15.9%	22,049	*** ± ***	***	***
Males, 35 to 49	8.6%	11,863	2.4% ± 2.4%	300	8.1%
Males, 50 to 64	4.9%	6,776	8.8% ± 5.1%	600	16.2%
Males, 65 and Over	3.6%	5,052	26.1% ± 9.6%	1,300	35.1%
Females, 17 and Under	15.8%	21,920	*** ± ***	***	***
Females, 18 to 34	16.4%	22,723	*** ± ***	***	***
Females, 35 to 49	8.5%	11,742	*** ± ***	***	***
Females, 50 to 64	5.0%	6,980	3.9% ± 3.8%	300	8.1%
Females, 65 and Over	4.6%	6,370	12.9% ± 7.0%	800	21.6%
Total, All Bear River HD	100.0%	138,600	2.7% ± 0.7%	3,700	100.0%
<b>Annual Household Income</b>					
Under \$20,000	11.6%	16,040	2.9% ± 2.7%	500	15.6%
\$20,000 to <\$45,000	40.8%	56,523	2.7% ± 1.2%	1,500	46.9%
\$45,000 to <\$65,000	23.7%	32,857	2.1% ± 1.3%	700	21.9%
\$65,000 and Over	23.9%	33,180	1.6% ± 1.1%	500	15.6%
Total, All Bear River HD	100.0%	138,600	2.7% ± 0.7%	3,700	100.0%
<b>Education Level</b>					
Some High School	4.8%	4,489	9.0% ± 6.8%	400	10.8%
High School Grad/Some College	56.6%	52,984	4.0% ± 1.5%	2,100	56.8%
Technical/Vocational Degree	7.9%	7,405	5.2% ± 4.1%	400	10.8%
4 Year College Degree or More	30.7%	28,678	2.9% ± 1.5%	800	21.6%
Total, Bear River HD, Age 18+	100.0%	93,555	4.0% ± 1.1%	3,800	100.0%
<b>Employment Status</b>					
Full Time	51.6%	48,230	2.2% ± 1.1%	1,100	28.9%
Part Time	19.2%	18,008	0.8% ± 1.1%	100	2.6%
Retired	12.6%	11,752	18.0% ± 5.6%	2,100	55.3%
Keeping House	10.1%	9,458	4.1% ± 3.6%	400	10.5%
Student	3.8%	3,592	*** ± ***	***	***
Unemployed/Other	2.7%	2,516	*** ± ***	***	***
Total, Bear River HD, Age 18+	100.0%	93,555	4.0% ± 1.1%	3,800	100.0%
<b>Hispanic Status</b>					
Hispanic	6.3%	8,789	*** ± ***	***	***
Non-Hispanic	93.7%	129,811	*** ± ***	***	***
Total, All Bear River HD	100.0%	138,600	2.7% ± 0.7%	3,700	100.0%
<b>Marital Status</b>					
Married	72.8%	68,078	4.2% ± 1.3%	2,900	76.3%
Never Married	17.2%	16,122	*** ± ***	***	***
Divorced/Separated/Widowed	10.0%	9,354	8.5% ± 4.7%	800	21.1%
Total, Bear River HD, Age 18+	100.0%	93,555	4.0% ± 1.1%	3,800	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on the 2001 UHSS.

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.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache, and Rich Counties.

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

Note: Heart disease includes angina, congestive heart failure, and heart attack.

**Bear River Health District\***

**Table 15. Diabetes: Percentage of Persons**

**Who Had Been Diagnosed With Diabetes**

by Selected Demographic Characteristics, Bear River Health District, 2001.

Demographic Subgroup	Population Size		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
2001 Bear River Health District	100.0%	138,600	3.2% ± 0.8%	4,500	100.0%
<b>Sex</b>					
Male	49.7%	68,865	2.7% ± 1.0%	1,900	42.2%
Female	50.3%	69,735	3.7% ± 1.2%	2,600	57.8%
Total, All Bear River HD	100.0%	138,600	3.2% ± 0.8%	4,500	100.0%
<b>Age Group</b>					
17 and Under	32.5%	45,045	*** ± ***	***	***
18 to 34	32.3%	44,772	1.7% ± 1.1%	800	17.8%
35 to 49	17.0%	23,605	4.1% ± 2.1%	1,000	22.2%
50 to 64	9.9%	13,756	4.5% ± 3.0%	600	13.3%
65 and Over	8.2%	11,422	18.0% ± 5.8%	2,100	46.7%
Total, All Bear River HD	100.0%	138,600	3.2% ± 0.8%	4,500	100.0%
<b>Sex and Age</b>					
Males, 17 and Under	16.7%	23,125	*** ± ***	***	***
Males, 18 to 34	15.9%	22,049	*** ± ***	***	***
Males, 35 to 49	8.6%	11,863	2.3% ± 2.3%	300	6.7%
Males, 50 to 64	4.9%	6,776	5.6% ± 4.4%	400	8.9%
Males, 65 and Over	3.6%	5,052	21.0% ± 8.8%	1,100	24.4%
Females, 17 and Under	15.8%	21,920	*** ± ***	***	***
Females, 18 to 34	16.4%	22,723	2.9% ± 2.0%	700	15.6%
Females, 35 to 49	8.5%	11,742	5.9% ± 3.6%	700	15.6%
Females, 50 to 64	5.0%	6,980	3.5% ± 3.4%	200	4.4%
Females, 65 and Over	4.6%	6,370	15.6% ± 7.7%	1,000	22.2%
Total, All Bear River HD	100.0%	138,600	3.2% ± 0.8%	4,500	100.0%
<b>Annual Household Income</b>					
Under \$20,000	11.6%	16,040	1.4% ± 1.5%	200	5.0%
\$20,000 to <\$45,000	40.8%	56,523	4.0% ± 1.5%	2,300	57.5%
\$45,000 to <\$65,000	23.7%	32,857	2.5% ± 1.9%	800	20.0%
\$65,000 and Over	23.9%	33,180	2.0% ± 1.3%	700	17.5%
Total, All Bear River HD	100.0%	138,600	3.2% ± 0.8%	4,500	100.0%
<b>Education Level</b>					
Some High School	4.8%	4,489	7.5% ± 6.2%	300	6.8%
High School Grad/Some College	56.6%	52,984	4.9% ± 1.6%	2,600	59.1%
Technical/Vocational Degree	7.9%	7,405	2.2% ± 3.0%	200	4.5%
4 Year College Degree or More	30.7%	28,678	4.6% ± 2.0%	1,300	29.5%
Total, Bear River HD, Age 18+	100.0%	93,555	4.7% ± 1.2%	4,400	100.0%
<b>Employment Status</b>					
Full Time	51.6%	48,230	3.7% ± 1.5%	1,800	40.9%
Part Time	19.2%	18,008	3.5% ± 2.3%	600	13.6%
Retired	12.6%	11,752	14.7% ± 5.3%	1,700	38.6%
Keeping House	10.1%	9,458	*** ± ***	***	***
Student	3.8%	3,592	*** ± ***	***	***
Unemployed/Other	2.7%	2,516	*** ± ***	***	***
Total, Bear River HD, Age 18+	100.0%	93,555	4.7% ± 1.2%	4,400	100.0%
<b>Hispanic Status</b>					
Hispanic	6.3%	8,789	3.9% ± 3.0%	300	6.8%
Non-Hispanic	93.7%	129,811	3.2% ± 0.9%	4,100	93.2%
Total, All Bear River HD	100.0%	138,600	3.2% ± 0.8%	4,500	100.0%
<b>Marital Status</b>					
Married	72.8%	68,078	5.1% ± 1.4%	3,500	79.5%
Never Married	17.2%	16,122	*** ± ***	***	***
Divorced/Separated/Widowed	10.0%	9,354	7.2% ± 4.5%	700	15.9%
Total, Bear River HD, Age 18+	100.0%	93,555	4.7% ± 1.2%	4,400	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on the 2001 UHSS.

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.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache, and Rich Counties.

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

Note: Does not include gestational diabetes.

**Bear River Health District\***

**Table 16. Chronic Obstructive Pulmonary Disease: Percentage of Persons Who Were Under Medical Care for Chronic Obstructive Pulmonary Disease (COPD) by Selected Demographic Characteristics, Bear River Health District, 2001.**

Demographic Subgroup	Population Size		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
2001 Bear River Health District	100.0%	138,600	1.1% ± 0.6%	1,500	100.0%
<b>Sex</b>					
Male	49.7%	68,865	1.1% ± 0.7%	800	50.0%
Female	50.3%	69,735	1.1% ± 0.8%	800	50.0%
Total, All Bear River HD	100.0%	138,600	1.1% ± 0.6%	1,500	100.0%
<b>Age Group</b>					
17 and Under	32.5%	45,045	*** ± ***	***	***
18 to 34	32.3%	44,772	*** ± ***	***	***
35 to 49	17.0%	23,605	1.4% ± 1.3%	300	20.0%
50 to 64	9.9%	13,756	1.9% ± 1.8%	300	20.0%
65 and Over	8.2%	11,422	5.0% ± 3.4%	600	40.0%
Total, All Bear River HD	100.0%	138,600	1.1% ± 0.6%	1,500	100.0%
<b>Sex and Age</b>					
Males, 17 and Under	16.7%	23,125	*** ± ***	***	***
Males, 18 to 34	15.9%	22,049	*** ± ***	***	***
Males, 35 to 49	8.6%	11,863	*** ± ***	***	***
Males, 50 to 64	4.9%	6,776	3.9% ± 3.8%	300	20.0%
Males, 65 and Over	3.6%	5,052	*** ± ***	***	***
Females, 17 and Under	15.8%	21,920	*** ± ***	***	***
Females, 18 to 34	16.4%	22,723	*** ± ***	***	***
Females, 35 to 49	8.5%	11,742	*** ± ***	***	***
Females, 50 to 64	5.0%	6,980	*** ± ***	***	***
Females, 65 and Over	4.6%	6,370	6.0% ± 5.1%	400	26.7%
Total, All Bear River HD	100.0%	138,600	1.1% ± 0.6%	1,500	100.0%
<b>Annual Household Income</b>					
Under \$20,000	11.6%	16,040	*** ± ***	***	***
\$20,000 to <\$45,000	40.8%	56,523	1.3% ± 0.9%	700	46.7%
\$45,000 to <\$65,000	23.7%	32,857	*** ± ***	***	***
\$65,000 and Over	23.9%	33,180	*** ± ***	***	***
Total, All Bear River HD	100.0%	138,600	1.1% ± 0.6%	1,500	100.0%
<b>Education Level</b>					
Some High School	4.8%	4,489	*** ± ***	***	***
High School Grad/Some College	56.6%	52,984	1.2% ± 0.8%	600	46.2%
Technical/Vocational Degree	7.9%	7,405	*** ± ***	***	***
4 Year College Degree or More	30.7%	28,678	1.3% ± 1.1%	400	30.8%
Total, Bear River HD, Age 18+	100.0%	93,555	1.4% ± 0.7%	1,300	100.0%
<b>Employment Status</b>					
Full Time	51.6%	48,230	1.0% ± 0.8%	500	38.5%
Part Time	19.2%	18,008	*** ± ***	***	***
Retired	12.6%	11,752	4.8% ± 3.3%	600	46.2%
Keeping House	10.1%	9,458	*** ± ***	***	***
Student	3.8%	3,592	*** ± ***	***	***
Unemployed/Other	2.7%	2,516	*** ± ***	***	***
Total, Bear River HD, Age 18+	100.0%	93,555	1.4% ± 0.7%	1,300	100.0%
<b>Hispanic Status</b>					
Hispanic	6.3%	8,789	*** ± ***	***	***
Non-Hispanic	93.7%	129,811	*** ± ***	***	***
Total, All Bear River HD	100.0%	138,600	1.1% ± 0.6%	1,500	100.0%
<b>Marital Status</b>					
Married	72.8%	68,078	1.2% ± 0.7%	800	61.5%
Never Married	17.2%	16,122	*** ± ***	***	***
Divorced/Separated/Widowed	10.0%	9,354	3.2% ± 3.1%	300	23.1%
Total, Bear River HD, Age 18+	100.0%	93,555	1.4% ± 0.7%	1,300	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on the 2001 UHSS.

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.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache, and Rich Counties.

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

Note: COPD includes emphysema and chronic bronchitis.

**Bear River Health District\***

**Table 17. Stroke: Percentage of Persons Who Had Been Diagnosed as Having Had a Stroke by Selected Demographic Characteristics, Bear River Health District, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Had a Stroke			
	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	
2001 Bear River Health District	100.0%	138,600	0.9% ± 0.4%	1,300	100.0%	
<b>Sex</b>						
Male	49.7%	68,865	1.0% ± 0.6%	700	53.8%	
Female	50.3%	69,735	0.9% ± 0.6%	600	46.2%	
Total, All Bear River HD	100.0%	138,600	0.9% ± 0.4%	1,300	100.0%	
<b>Age Group</b>						
17 and Under	32.5%	45,045	*** ± ***	***	***	
18 to 34	32.3%	44,772	*** ± ***	***	***	
35 to 49	17.0%	23,605	*** ± ***	***	***	
50 to 64	9.9%	13,756	2.1% ± 1.8%	300	23.1%	
65 and Over	8.2%	11,422	7.6% ± 4.0%	900	69.2%	
Total, All Bear River HD	100.0%	138,600	0.9% ± 0.4%	1,300	100.0%	
<b>Sex and Age</b>						
Males, 17 and Under	16.7%	23,125	*** ± ***	***	***	
Males, 18 to 34	15.9%	22,049	*** ± ***	***	***	
Males, 35 to 49	8.6%	11,863	*** ± ***	***	***	
Males, 50 to 64	4.9%	6,776	4.4% ± 3.7%	300	23.1%	
Males, 65 and Over	3.6%	5,052	5.1% ± 4.8%	300	23.1%	
Females, 17 and Under	15.8%	21,920	*** ± ***	***	***	
Females, 18 to 34	16.4%	22,723	*** ± ***	***	***	
Females, 35 to 49	8.5%	11,742	*** ± ***	***	***	
Females, 50 to 64	5.0%	6,980	*** ± ***	***	***	
Females, 65 and Over	4.6%	6,370	9.6% ± 6.3%	600	46.2%	
Total, All Bear River HD	100.0%	138,600	0.9% ± 0.4%	1,300	100.0%	
<b>Annual Household Income</b>						
Under \$20,000	11.6%	16,040	1.9% ± 1.9%	300	23.1%	
\$20,000 to <\$45,000	40.8%	56,523	0.7% ± 0.6%	400	30.8%	
\$45,000 to <\$65,000	23.7%	32,857	*** ± ***	***	***	
\$65,000 and Over	23.9%	33,180	*** ± ***	***	***	
Total, All Bear River HD	100.0%	138,600	0.9% ± 0.4%	1,300	100.0%	
<b>Education Level</b>						
Some High School	4.8%	4,489	*** ± ***	***	***	
High School Grad/Some College	56.6%	52,984	1.7% ± 0.9%	900	69.2%	
Technical/Vocational Degree	7.9%	7,405	*** ± ***	***	***	
4 Year College Degree or More	30.7%	28,678	*** ± ***	***	***	
Total, Bear River HD, Age 18+	100.0%	93,555	1.3% ± 0.6%	1,300	100.0%	
<b>Employment Status</b>						
Full Time	51.6%	48,230	0.7% ± 0.6%	300	23.1%	
Part Time	19.2%	18,008	*** ± ***	***	***	
Retired	12.6%	11,752	6.7% ± 3.8%	800	61.5%	
Keeping House	10.1%	9,458	*** ± ***	***	***	
Student	3.8%	3,592	*** ± ***	***	***	
Unemployed/Other	2.7%	2,516	*** ± ***	***	***	
Total, Bear River HD, Age 18+	100.0%	93,555	1.3% ± 0.6%	1,300	100.0%	
<b>Hispanic Status</b>						
Hispanic	6.3%	8,789	*** ± ***	***	***	
Non-Hispanic	93.7%	129,811	*** ± ***	***	***	
Total, All Bear River HD	100.0%	138,600	0.9% ± 0.4%	1,300	100.0%	
<b>Marital Status</b>						
Married	72.8%	68,078	1.5% ± 0.7%	1,000	76.9%	
Never Married	17.2%	16,122	*** ± ***	***	***	
Divorced/Separated/Widowed	10.0%	9,354	*** ± ***	***	***	
Total, Bear River HD, Age 18+	100.0%	93,555	1.3% ± 0.6%	1,300	100.0%	

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on the 2001 UHSS.

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.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache, and Rich Counties.

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

**Bear River Health District\***

**Table 18. Exposure to Cigarette Smoke: Percentage of Children Who Had Been Exposed to Cigarette Smoke Inside the Home**  
**Children, Age 17 and Under, Bear River Health District, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Children Who Had Been Exposed to Cigarette Smoke Inside the Home			
	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	
2001 Bear River Health District, Age 17 and Under	100.0%	45,045	2.8% ± 2.2%	1,300	100.0%	
<b>Age Group</b>						
5 and Under	38.4%	17,318	*** ± ***	***	***	
6 to 12	38.4%	17,287	4.0% ± 3.6%	700	53.8%	
13 to 17	23.2%	10,440	*** ± ***	***	***	
Total, Bear River HD, Age 17 and Under	100.0%	45,045	2.8% ± 2.2%	1,300	100.0%	
<b>Annual Household Income</b>						
Under \$20,000	9.8%	4,428	*** ± ***	***	***	
\$20,000 to <\$45,000	41.2%	18,539	5.3% ± 5.1%	1,000	76.9%	
\$45,000 to <\$65,000	24.6%	11,076	*** ± ***	***	***	
\$65,000 and Over	24.4%	11,003	*** ± ***	***	***	
Total, Bear River HD, Age 17 and Under	100.0%	45,045	2.8% ± 2.2%	1,300	100.0%	
<b>Hispanic Status</b>						
Hispanic	9.2%	4,139	*** ± ***	***	***	
Non-Hispanic	90.8%	40,906	*** ± ***	***	***	
Total, Bear River HD, Age 17 and Under	100.0%	45,045	2.8% ± 2.2%	1,300	100.0%	

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on the 2001 UHSS.

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.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache, and Rich Counties.

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

**Bear River Health District\***  
**Table 19a. Physical Activity: Percentage of Persons**  
**Who Reported Regular Moderate Exercise**  
**by Selected Demographic Characteristics, Bear River Residents, Age 12 and Over, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Had Regular Moderate Exercise		
	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
2001 Bear River Health District, Age 12+	100.0%	108,350	52.0% ± 3.2%	56,300	100.0%
<b>Sex</b>					
Male	49.2%	53,314	57.1% ± 4.0%	30,500	54.1%
Female	50.8%	55,036	47.0% ± 3.9%	25,900	45.9%
Total, Bear River HD, Age 12+	100.0%	108,350	52.0% ± 3.2%	56,300	100.0%
<b>Age Group</b>					
12 to 17	13.7%	14,795	54.0% ± 8.2%	8,000	14.2%
18 to 34	41.3%	44,772	51.5% ± 4.7%	23,000	40.9%
35 to 49	21.8%	23,605	54.8% ± 6.2%	12,900	22.9%
50 to 64	12.7%	13,756	51.0% ± 7.4%	7,000	12.4%
65 and Over	10.5%	11,422	47.2% ± 9.2%	5,400	9.6%
Total, Bear River HD, Age 12+	100.0%	108,350	52.0% ± 3.2%	56,300	100.0%
<b>Sex and Age</b>					
Males, 12 to 17	7.0%	7,574	59.7% ± 10.6%	4,500	8.0%
Males, 18 to 34	20.3%	22,049	58.7% ± 6.3%	13,000	23.0%
Males, 35 to 49	10.9%	11,863	56.1% ± 7.8%	6,700	11.9%
Males, 50 to 64	6.3%	6,776	53.8% ± 9.4%	3,600	6.4%
Males, 65 and Over	4.7%	5,052	54.1% ± 10.9%	2,700	4.8%
Females, 12 to 17	6.7%	7,221	48.5% ± 10.7%	3,500	6.2%
Females, 18 to 34	21.0%	22,723	44.4% ± 6.0%	10,100	17.9%
Females, 35 to 49	10.8%	11,742	53.3% ± 7.8%	6,300	11.2%
Females, 50 to 64	6.4%	6,980	48.5% ± 9.4%	3,400	6.0%
Females, 65 and Over	5.9%	6,370	41.7% ± 10.5%	2,700	4.8%
Total, Bear River HD, Age 12+	100.0%	108,350	52.0% ± 3.2%	56,300	100.0%
<b>Annual Household Income</b>					
Under \$20,000	11.9%	12,881	54.8% ± 9.8%	7,100	12.5%
\$20,000 to <\$45,000	39.7%	43,029	48.5% ± 5.6%	20,900	36.8%
\$45,000 to <\$65,000	23.5%	25,457	57.6% ± 6.9%	14,700	25.9%
\$65,000 and Over	24.9%	26,983	52.2% ± 6.8%	14,100	24.8%
Total, Bear River HD, Age 12+	100.0%	108,350	52.0% ± 3.2%	56,300	100.0%
<b>Education Level</b>					
Some High School	4.8%	4,489	42.7% ± 13.5%	1,900	3.9%
High School Grad/Some College	56.6%	52,984	51.6% ± 4.2%	27,300	56.6%
Technical/Vocational Degree	7.9%	7,405	53.2% ± 10.2%	3,900	8.1%
4 Year College Degree or More	30.7%	28,678	52.8% ± 5.4%	15,100	31.3%
Total, Bear River HD, Age 18+	100.0%	93,555	51.7% ± 3.3%	48,300	100.0%
<b>Employment Status</b>					
Full Time	51.6%	48,230	53.1% ± 4.3%	25,600	53.3%
Part Time	19.2%	18,008	50.4% ± 7.0%	9,100	19.0%
Retired	12.6%	11,752	46.1% ± 8.9%	5,400	11.3%
Keeping House	10.1%	9,458	47.1% ± 8.9%	4,500	9.4%
Student	3.8%	3,592	67.7% ± 13.8%	2,400	5.0%
Unemployed/Other	2.7%	2,516	39.7% ± 17.6%	1,000	2.1%
Total, Bear River HD, Age 18+	100.0%	93,555	51.7% ± 3.3%	48,300	100.0%
<b>Hispanic Status</b>					
Hispanic	5.2%	5,588	47.2% ± 13.8%	2,600	4.6%
Non-Hispanic	94.8%	102,762	52.2% ± 3.3%	53,600	95.4%
Total, Bear River HD, Age 12+	100.0%	108,350	52.0% ± 3.2%	56,300	100.0%
<b>Marital Status</b>					
Married	72.8%	68,078	50.8% ± 3.7%	34,600	71.6%
Never Married	17.2%	16,122	53.6% ± 7.8%	8,600	17.8%
Divorced/Separated/Widowed	10.0%	9,354	54.7% ± 8.9%	5,100	10.6%
Total, Bear River HD, Age 18+	100.0%	93,555	51.7% ± 3.3%	48,300	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on the 2001 UHSS.

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.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache, and Rich Counties.

Note: Regular moderate exercise was defined as 'physical activities which were done 5 or more days per week for 30 minutes or more per occasion, such as brisk walking, bicycling, vacuuming, gardening, or anything else that causes small increases in breathing or heart rate.'

**Bear River Health District\***

**Table 19b. Physical Activity: Percentage of Persons**

**Who Reported Regular Vigorous Exercise**

by Selected Demographic Characteristics, Bear River Residents, Age 12 and Over, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Had Regular Vigorous Exercise		
	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
2001 Bear River Health District, Age 12+	100.0%	108,350	39.4% ± 3.1%	42,700	100.0%
<b>Sex</b>					
Male	49.2%	53,314	47.1% ± 3.9%	25,100	58.6%
Female	50.8%	55,036	32.1% ± 3.6%	17,700	41.4%
Total, Bear River HD, Age 12+	100.0%	108,350	39.4% ± 3.1%	42,700	100.0%
<b>Age Group</b>					
12 to 17	13.7%	14,795	48.7% ± 8.1%	7,200	16.7%
18 to 34	41.3%	44,772	44.1% ± 4.6%	19,700	45.7%
35 to 49	21.8%	23,605	38.8% ± 5.8%	9,200	21.3%
50 to 64	12.7%	13,756	31.9% ± 7.0%	4,400	10.2%
65 and Over	10.5%	11,422	22.4% ± 7.1%	2,600	6.0%
Total, Bear River HD, Age 12+	100.0%	108,350	39.4% ± 3.1%	42,700	100.0%
<b>Sex and Age</b>					
Males, 12 to 17	7.0%	7,574	62.6% ± 10.7%	4,700	10.9%
Males, 18 to 34	20.3%	22,049	49.8% ± 6.1%	11,000	25.4%
Males, 35 to 49	10.9%	11,863	44.9% ± 8.0%	5,300	12.2%
Males, 50 to 64	6.3%	6,776	39.4% ± 9.3%	2,700	6.2%
Males, 65 and Over	4.7%	5,052	32.9% ± 10.3%	1,700	3.9%
Females, 12 to 17	6.7%	7,221	35.6% ± 10.8%	2,600	6.0%
Females, 18 to 34	21.0%	22,723	38.6% ± 5.9%	8,800	20.3%
Females, 35 to 49	10.8%	11,742	32.3% ± 7.4%	3,800	8.8%
Females, 50 to 64	6.4%	6,980	25.2% ± 8.1%	1,800	4.2%
Females, 65 and Over	5.9%	6,370	14.1% ± 7.4%	900	2.1%
Total, Bear River HD, Age 12+	100.0%	108,350	39.4% ± 3.1%	42,700	100.0%
<b>Annual Household Income</b>					
Under \$20,000	11.9%	12,881	35.6% ± 9.1%	4,600	10.6%
\$20,000 to <\$45,000	39.7%	43,029	37.0% ± 5.0%	15,900	36.8%
\$45,000 to <\$65,000	23.5%	25,457	42.4% ± 7.2%	10,800	25.0%
\$65,000 and Over	24.9%	26,983	44.2% ± 6.5%	11,900	27.5%
Total, Bear River HD, Age 12+	100.0%	108,350	39.4% ± 3.1%	42,700	100.0%
<b>Education Level</b>					
Some High School	4.8%	4,489	27.7% ± 11.3%	1,200	3.4%
High School Grad/Some College	56.6%	52,984	37.3% ± 4.0%	19,800	55.6%
Technical/Vocational Degree	7.9%	7,405	32.9% ± 10.2%	2,400	6.7%
4 Year College Degree or More	30.7%	28,678	42.7% ± 5.6%	12,200	34.3%
Total, Bear River HD, Age 18+	100.0%	93,555	38.2% ± 3.2%	35,700	100.0%
<b>Employment Status</b>					
Full Time	51.6%	48,230	41.8% ± 4.4%	20,200	56.6%
Part Time	19.2%	18,008	43.9% ± 6.9%	7,900	22.1%
Retired	12.6%	11,752	24.8% ± 7.6%	2,900	8.1%
Keeping House	10.1%	9,458	33.2% ± 8.4%	3,100	8.7%
Student	3.8%	3,592	36.0% ± 14.0%	1,300	3.6%
Unemployed/Other	2.7%	2,516	*** ± ***	***	***
Total, Bear River HD, Age 18+	100.0%	93,555	38.2% ± 3.2%	35,700	100.0%
<b>Hispanic Status</b>					
Hispanic	5.2%	5,588	33.0% ± 10.6%	1,800	4.2%
Non-Hispanic	94.8%	102,762	39.7% ± 3.1%	40,800	95.8%
Total, Bear River HD, Age 12+	100.0%	108,350	39.4% ± 3.1%	42,700	100.0%
<b>Marital Status</b>					
Married	72.8%	68,078	39.7% ± 3.6%	27,000	75.6%
Never Married	17.2%	16,122	42.9% ± 7.7%	6,900	19.3%
Divorced/Separated/Widowed	10.0%	9,354	19.7% ± 7.2%	1,800	5.0%
Total, Bear River HD, Age 18+	100.0%	93,555	38.2% ± 3.2%	35,700	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on the 2001 UHSS.

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.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache, and Rich Counties.

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

Note: Regular vigorous exercise was defined as 'physical activities which were done 3 or more days per week for 20 minutes or more per occasion, such as running, aerobics, heavy yard work, or anything else that causes large increases in breathing or heart rate.'

**Bear River Health District\***

**Table 20. Obesity: Percentage of Adults Who Were Obese**

by Selected Demographic Characteristics, Bear River Residents Age 18 and Over, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Were Obese		
	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
2001 Bear River Health District, Age 18+	100.0%	93,555	15.2% ± 2.1%	14,200	100.0%
<b>Sex</b>					
Male	48.9%	45,740	17.0% ± 3.0%	7,800	54.9%
Female	51.1%	47,815	13.4% ± 2.8%	6,400	45.1%
Total, Bear River HD, Age 18+	100.0%	93,555	15.2% ± 2.1%	14,200	100.0%
<b>Age Group</b>					
18 to 34	47.9%	44,772	10.2% ± 2.6%	4,600	32.2%
35 to 49	25.2%	23,605	17.6% ± 4.6%	4,200	29.4%
50 to 64	14.7%	13,756	21.6% ± 5.5%	3,000	21.0%
65 and Over	12.2%	11,422	21.5% ± 6.4%	2,500	17.5%
Total, Bear River HD, Age 18+	100.0%	93,555	15.2% ± 2.1%	14,200	100.0%
<b>Sex and Age</b>					
Males, 18 to 34	23.6%	22,049	12.3% ± 3.9%	2,700	19.0%
Males, 35 to 49	12.7%	11,863	17.5% ± 6.1%	2,100	14.8%
Males, 50 to 64	7.2%	6,776	25.9% ± 8.5%	1,800	12.7%
Males, 65 and Over	5.4%	5,052	23.7% ± 9.3%	1,200	8.5%
Females, 18 to 34	24.3%	22,723	7.9% ± 3.4%	1,800	12.7%
Females, 35 to 49	12.6%	11,742	17.7% ± 6.2%	2,100	14.8%
Females, 50 to 64	7.5%	6,980	17.7% ± 7.4%	1,200	8.5%
Females, 65 and Over	6.8%	6,370	19.6% ± 8.7%	1,300	9.2%
Total, Bear River HD, Age 18+	100.0%	93,555	15.2% ± 2.1%	14,200	100.0%
<b>Annual Household Income</b>					
Under \$20,000	12.5%	12,480	10.5% ± 5.6%	1,300	9.2%
\$20,000 to <\$45,000	40.5%	38,601	20.8% ± 4.1%	8,000	56.7%
\$45,000 to <\$65,000	23.3%	20,975	12.1% ± 4.2%	2,500	17.7%
\$65,000 and Over	23.8%	21,490	10.9% ± 4.1%	2,300	16.3%
Total, Bear River HD, Age 18+	100.0%	93,555	15.2% ± 2.1%	14,200	100.0%
<b>Education Level</b>					
Some High School	4.8%	4,544	14.2% ± 9.2%	600	4.2%
High School Grad/Some College	56.6%	53,276	15.3% ± 2.8%	8,200	57.7%
Technical/Vocational Degree	7.9%	7,397	17.4% ± 7.7%	1,300	9.2%
4 Year College Degree or More	30.7%	28,338	14.6% ± 3.6%	4,100	28.9%
Total, Bear River HD, Age 18+	100.0%	93,555	15.2% ± 2.1%	14,200	100.0%
<b>Employment Status</b>					
Full Time	51.6%	48,142	16.2% ± 3.0%	7,800	55.3%
Part Time	19.2%	17,980	9.3% ± 3.9%	1,700	12.1%
Retired	12.6%	11,762	22.7% ± 6.6%	2,700	19.1%
Keeping House	10.1%	9,018	14.7% ± 6.6%	1,300	9.2%
Student	3.8%	3,395	*** ± ***	***	***
Unemployed/Other	2.7%	3,257	*** ± ***	***	***
Total, Bear River HD, Age 18+	100.0%	93,555	15.2% ± 2.1%	14,200	100.0%
<b>Hispanic Status</b>					
Hispanic	4.9%	4,587	21.6% ± 10.3%	1,000	7.0%
Non-Hispanic	95.1%	88,968	14.9% ± 2.2%	13,200	93.0%
Total, Bear River HD, Age 18+	100.0%	93,555	15.2% ± 2.1%	14,200	100.0%
<b>Marital Status</b>					
Married	72.8%	67,996	16.2% ± 2.5%	11,000	78.0%
Never Married	17.2%	16,210	9.5% ± 4.1%	1,500	10.6%
Divorced/Separated/Widowed	10.0%	9,348	17.0% ± 6.8%	1,600	11.3%
Total, Bear River HD, Age 18+	100.0%	93,555	15.2% ± 2.1%	14,200	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on the 2001 UHSS.

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.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache, and Rich Counties.

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

Note: 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. Respondents tend to overestimate their height and underestimate their weight leading to underestimation of BMI and the prevalence of obesity.

**Bear River Health District\***

**Table 21. Injury: Percentage of Persons Who Sustained**

**One or More Injuries in the Previous 12 Months**

**by Selected Demographic Characteristics, Bear River Health District, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Were Injured		
	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
2001 Bear River Health District	100.0%	138,600	11.3% ± 1.4%	15,700	100.0%
<b>Sex</b>					
Male	49.7%	68,865	13.7% ± 2.2%	9,500	60.1%
Female	50.3%	69,735	9.0% ± 1.8%	6,300	39.9%
Total, All Bear River HD	100.0%	138,600	11.3% ± 1.4%	15,700	100.0%
<b>Age Group</b>					
17 and Under	32.5%	45,045	8.6% ± 2.1%	3,900	24.7%
18 to 34	32.3%	44,772	13.1% ± 2.7%	5,900	37.3%
35 to 49	17.0%	23,605	15.1% ± 3.8%	3,600	22.8%
50 to 64	9.9%	13,756	9.4% ± 3.9%	1,300	8.2%
65 and Over	8.2%	11,422	9.5% ± 4.6%	1,100	7.0%
Total, All Bear River HD	100.0%	138,600	11.3% ± 1.4%	15,700	100.0%
<b>Sex and Age</b>					
Males, 17 and Under	16.7%	23,125	10.4% ± 3.1%	2,400	15.2%
Males, 18 to 34	15.9%	22,049	18.2% ± 4.5%	4,000	25.3%
Males, 35 to 49	8.6%	11,863	15.9% ± 5.8%	1,900	12.0%
Males, 50 to 64	4.9%	6,776	11.0% ± 6.0%	700	4.4%
Males, 65 and Over	3.6%	5,052	7.0% ± 5.5%	400	2.5%
Females, 17 and Under	15.8%	21,920	6.7% ± 2.7%	1,500	9.5%
Females, 18 to 34	16.4%	22,723	8.2% ± 3.2%	1,900	12.0%
Females, 35 to 49	8.5%	11,742	14.2% ± 5.4%	1,700	10.8%
Females, 50 to 64	5.0%	6,980	7.9% ± 5.1%	600	3.8%
Females, 65 and Over	4.6%	6,370	11.4% ± 6.5%	700	4.4%
Total, All Bear River HD	100.0%	138,600	11.3% ± 1.4%	15,700	100.0%
<b>Annual Household Income</b>					
Under \$20,000	11.6%	16,040	9.9% ± 4.9%	1,600	10.3%
\$20,000 to <\$45,000	40.8%	56,523	12.0% ± 2.4%	6,800	43.9%
\$45,000 to <\$65,000	23.7%	32,857	10.8% ± 2.8%	3,500	22.6%
\$65,000 and Over	23.9%	33,180	10.9% ± 2.9%	3,600	23.2%
Total, All Bear River HD	100.0%	138,600	11.3% ± 1.4%	15,700	100.0%
<b>Education Level</b>					
Some High School	4.8%	4,489	12.3% ± 8.1%	600	5.1%
High School Grad/Some College	56.6%	52,984	13.0% ± 2.4%	6,900	58.5%
Technical/Vocational Degree	7.9%	7,405	16.3% ± 7.2%	1,200	10.2%
4 Year College Degree or More	30.7%	28,678	10.9% ± 3.0%	3,100	26.3%
Total, Bear River HD, Age 18+	100.0%	93,555	12.6% ± 1.8%	11,700	100.0%
<b>Employment Status</b>					
Full Time	51.6%	48,230	14.5% ± 2.7%	7,000	60.3%
Part Time	19.2%	18,008	12.6% ± 4.4%	2,300	19.8%
Retired	12.6%	11,752	6.7% ± 3.7%	800	6.9%
Keeping House	10.1%	9,458	8.1% ± 4.7%	800	6.9%
Student	3.8%	3,592	15.2% ± 9.7%	500	4.3%
Unemployed/Other	2.7%	2,516	8.6% ± 8.3%	200	1.7%
Total, Bear River HD, Age 18+	100.0%	93,555	12.6% ± 1.8%	11,700	100.0%
<b>Hispanic Status</b>					
Hispanic	6.3%	8,789	7.6% ± 4.3%	700	4.4%
Non-Hispanic	93.7%	129,811	11.6% ± 1.5%	15,100	95.6%
Total, All Bear River HD	100.0%	138,600	11.3% ± 1.4%	15,700	100.0%
<b>Marital Status</b>					
Married	72.8%	68,078	11.0% ± 1.9%	7,500	64.1%
Never Married	17.2%	16,122	16.2% ± 5.1%	2,600	22.2%
Divorced/Separated/Widowed	10.0%	9,354	16.9% ± 6.8%	1,600	13.7%
Total, Bear River HD, Age 18+	100.0%	93,555	12.6% ± 1.8%	11,700	100.0%

1 Estimates of Sex and Age Groups based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget; all others based on the 2001 UHSS.

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.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache, and Rich Counties.

Note: An injury was defined as 'any accidental or intentional injury to a person during the last 12 months that limited their usual activities for a day or longer or caused them to require medical attention.'

**Bear River Health District\***

**Table 22. Gun Storage: Percentage of Households That Had Loaded Guns Not Stored in a Locked Location by Income and Children in Household, Bear River Health District 2001.**

Demographic Subgroup	Population Distribution of Households		Survey Estimates of Households With Unlocked, Loaded Guns		
	Percentage Distribution	Number of Households <sup>1,3</sup>	Percentage of Households <sup>2</sup>	Number of Households <sup>3,4</sup>	Percentage Distribution of Households by Demographic
2001 Bear River Health District Households					
No Guns in Household				22,500	53.0%
Guns in Locked Location				12,900	30.4%
Guns Not Locked, No Ammunition in Household				500	1.2%
Guns Not Locked, Not Loaded, Ammunition in Household				5,800	13.8%
Loaded Guns Not Stored in a Locked Location				700	1.7%
Total, All Bear River HD Households				42,400	100.0%
Annual Household Income					
Under \$20,000	15.0%	6,345	*** ± ***	***	***
\$20,000 to <\$45,000	43.2%	18,313	3.1% ± 2.3%	600	85.7%
\$45,000 to <\$65,000	21.2%	8,968	*** ± ***	***	***
\$65,000 and Over	20.7%	8,756	*** ± ***	***	***
Total, All Bear River HD Households	100.0%	42,382	1.7% ± 1.0%	700	100.0%
Children in Household					
One or More Children	46.7%	19,784	*** ± ***	***	***
No Children	53.3%	22,598	2.7% ± 1.8%	600	85.7%
Total, All Bear River HD Households	100.0%	42,382	1.7% ± 1.0%	700	100.0%

1 Estimates are based on the 2001 Utah Health Status Survey.

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 missing values on the grouping variables.

5 These rates have not been age-adjusted. For age-adjusted rates see Appendix A.

\* The Bear River Health District includes all residents of Box Elder, Cache and Rich Counties.

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