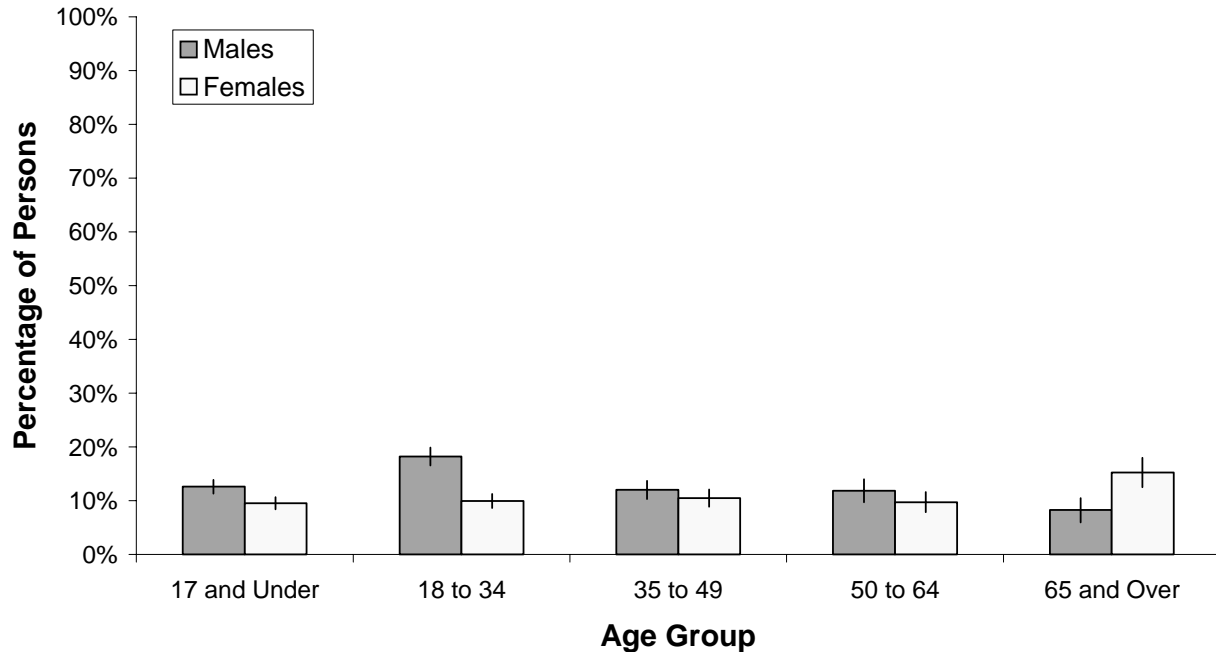




Injury: Percentage of Persons Who Sustained One or More Injuries in the Previous 12 Months by Sex and Age, Utah 2001



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.

- Injuries are a significant source of disability in Utah, and, including motor vehicle crashes and intentional self-harm, are the leading cause of death for Utahns age 1 to 44 (Office of Vital Records and Statistics, Utah Department of Health. Mortality by Cause, Sex, Age and Autopsy, Residence: Utah, 2002).
- Overall in 2001, 12% of Utahns of all ages (about 275,800 persons) sustained an injury during the previous 12 months that limited their usual activities for a day or longer or caused them to require medical attention.
- Injuries were more common among males than females (14% versus 10%), and were the most common among males age 18 to 34 (18%) and females age 65 or over (15%).
- Injury risk was greatest (16%) in Summit County Health District.

Injury and Gun Storage



Table 21. Injury: Percentage of Persons Who Sustained One or More Injuries in the Previous 12 Months by Sex, Age, and Local Health District, Utah, 2001.

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns Who Were Injured		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons Who Were Injured ²	Number of Persons ^{3,4}	Percentage Distribution of Persons Who Were Injured by Subgroup ⁴
2001 Utah Population	100.0%	2,295,967	12.0% ± 0.6%	275,800	100.0%
Sex					
Male	50.1%	1,150,881	13.6% ± 0.8%	157,100	56.9%
Female	49.9%	1,145,086	10.4% ± 0.7%	118,800	43.1%
Total, All Utahns	100.0%	2,295,967	12.0% ± 0.6%	275,800	100.0%
Age Group					
17 and Under	31.8%	730,417	11.1% ± 0.9%	81,200	29.3%
18 to 34	29.1%	669,170	14.1% ± 1.1%	94,600	34.1%
35 to 49	19.2%	439,986	11.3% ± 1.2%	49,500	17.9%
50 to 64	11.4%	262,021	10.8% ± 1.5%	28,300	10.2%
65 and Over	8.5%	194,373	12.1% ± 1.8%	23,500	8.5%
Total, All Utahns	100.0%	2,295,967	12.0% ± 0.6%	275,800	100.0%
Sex and Age					
Males, 17 and Under	16.4%	375,761	12.6% ± 1.3%	47,400	17.1%
Males, 18 to 34	14.7%	338,358	18.2% ± 1.7%	61,600	22.2%
Males, 35 to 49	9.7%	222,338	12.0% ± 1.7%	26,700	9.6%
Males 50 to 64	5.6%	129,263	11.9% ± 2.2%	15,300	5.5%
Males, 65 and Over	3.7%	85,161	8.2% ± 2.3%	7,000	2.5%
Females, 17 and Under	15.4%	354,656	9.5% ± 1.2%	33,800	12.2%
Females, 18 to 34	14.4%	330,812	10.0% ± 1.3%	32,900	11.9%
Females, 35 to 49	9.5%	217,648	10.5% ± 1.6%	22,900	8.3%
Females 50 to 64	5.8%	132,758	9.8% ± 1.9%	13,000	4.7%
Females, 65 and Over	4.8%	109,212	15.2% ± 2.7%	16,600	6.0%
Total, All Utahns	100.0%	2,295,967	12.0% ± 0.6%	275,800	100.0%
Local Health District⁵					
Bear River	6.0%	138,600	11.3% ± 1.4%	15,700	5.7%
Central	2.9%	67,207	12.2% ± 1.8%	8,200	3.0%
Davis	10.7%	244,844	11.9% ± 1.7%	29,300	10.6%
Salt Lake	40.0%	918,279	12.0% ± 1.0%	110,200	40.0%
Southeastern	2.3%	52,817	12.2% ± 1.8%	6,400	2.3%
Southwest	6.4%	147,370	11.6% ± 1.7%	17,100	6.2%
Summit	1.4%	31,279	15.7% ± 1.9%	4,900	1.8%
Tooele	1.9%	44,430	11.0% ± 1.5%	4,900	1.8%
TriCounty	1.8%	41,640	11.7% ± 1.5%	4,900	1.8%
Utah County	16.8%	385,690	11.9% ± 1.4%	46,000	16.7%
Wasatch	0.7%	15,947	12.8% ± 1.8%	2,000	0.7%
Weber-Morgan	9.1%	207,864	12.5% ± 1.9%	26,000	9.4%
Total, All Utahns	100.0%	2,295,967	12.0% ± 0.6%	275,800	100.1%

1 Population estimates are based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

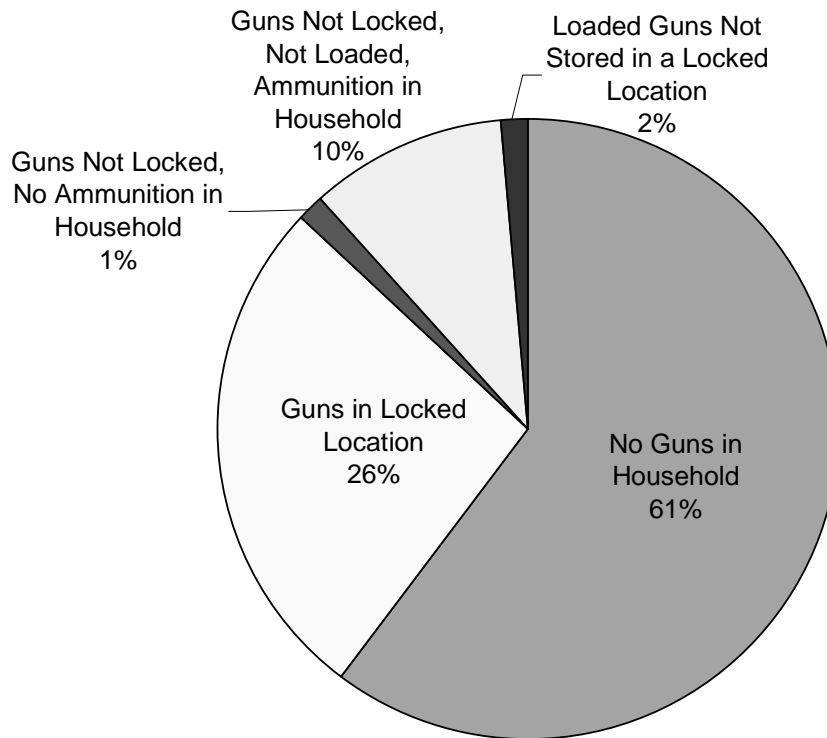
4 Figures in these columns may not sum to the total because of data weighting and missing values on the grouping variables.

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

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.



Gun Storage: Percentage of Households by Presence of Guns and Method of Gun Storage, Utah Households 2001



- Improperly stored guns are a public health problem for a variety of reasons. Accidental gunshot injury and death, especially among children, is more common among households with accessible guns. Intentional gunshot injury is also more common when a gun is easily accessible. It is suspected that one form of intentional injury, suicide, is more common in Western states at least partially as a result of the higher proportion of households that have a gun.
- Overall, about 40% of Utah households owned a gun of some sort, either a handgun or a long gun, and in 1.5% of Utah households (10,900 households) there were one or more loaded guns accessible in unlocked locations.
- Southeastern (4%), TriCounty (3%), and Southwest Health Districts (3%) had the highest rates of accessibility of unlocked and loaded guns.
- Households with children age 17 or under were less likely to have loaded guns accessible (0.7% versus 2.3% of households with no children).

Injury and Gun Storage



Table 22. Gun Storage: Percentage of Households That Had Loaded Guns Stored in an Unlocked Location by Income, Children in Household, and Local Health District, Utah Households, 2001.

Demographic Subgroup	Population Distribution of Utah Households		Survey Estimates of Utah Households With Unlocked, Loaded Guns		
	Percentage Distribution	Number of Households ¹	Percentage of Households With Unlocked, Loaded Guns ²	Number of Households ^{3,4}	Percentage Distribution of Households With Unlocked, Loaded Guns by Subgroup ⁴
2001 Utah Households					
No Guns in Household				437,500	60.4%
Guns in Locked Location				191,600	26.4%
Guns Not Locked, No Ammunition in Household				10,700	1.5%
Guns Not Locked, Not Loaded, Ammunition in Household				73,800	10.2%
Loaded Guns Not Stored in a Locked Location				10,900	1.5%
Total, All Households				724,500	100.0%
Income Category					
Under \$15,000	4.9%	35,508	1.0% ± 0.6%	400	3.8%
\$15,000 to <\$35,000	23.5%	170,583	1.0% ± 0.3%	1,700	16.0%
\$35,000 to <\$55,000	26.8%	194,134	2.0% ± 0.4%	3,900	36.8%
\$55,000 and Over	44.8%	324,427	1.4% ± 0.3%	4,600	43.4%
Total, All Households	100.0%	724,652	1.5% ± 0.2%	10,900	100.0%
Children in Household					
One or More Children	68.1%	493,271	0.7% ± 0.2%	3,400	39.5%
No Children	31.9%	231,381	2.3% ± 0.3%	5,200	60.5%
Total, All Households	100.0%	724,652	1.5% ± 0.2%	10,900	100.0%
Local Health District⁵					
Bear River	5.8%	42,382	1.7% ± 0.5%	700	6.4%
Central	2.9%	20,720	1.8% ± 0.6%	400	3.6%
Davis	10.2%	73,644	1.5% ± 0.6%	1,100	10.0%
Salt Lake	41.8%	303,231	1.1% ± 0.3%	3,500	31.8%
Southeastern	2.5%	18,078	4.4% ± 1.0%	800	7.3%
Southwest	6.7%	48,585	3.1% ± 0.8%	1,500	13.6%
Summit	1.5%	10,922	2.3% ± 0.7%	200	1.8%
Tooele	1.9%	13,948	1.7% ± 0.5%	200	1.8%
TriCounty	1.9%	13,560	3.4% ± 0.8%	500	4.5%
Utah County	14.5%	105,338	0.9% ± 0.4%	1,000	9.1%
Wasatch	0.7%	5,028	1.5% ± 0.6%	100	0.9%
Weber-Morgan	9.6%	69,216	1.5% ± 0.6%	1,000	9.1%
Total, All Households	100.0%	724,652	1.5% ± 0.2%	10,900	100.0%

1 For the Local Health Districts, population estimates are based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget. For the Income and presence of children in the household, population estimates are based on the 2000 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 data weighting and missing values on the grouping variables.

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