

UTAH CAUSE OF FATAL INJURY BY INTENT FOR AGES 20-24, 1993-97 MAF+

<u>Cause of Injury</u>	<u>Intent</u>						Average	95% CI	
	Unintentional MAF	Suicide MAF	Homicide MAF	Undetermined MAF	Other MAF	Total MAF	Rate/ 100,000	Lower	Upper
Cut/pierce	0.0	0.0	0.6	0.0	0.0	0.6	0.3	0.0	1.2
Drowning/submersion	2.8	0.0	0.0	0.0	*	2.8	1.6	0.0	3.5
Falls	1.8	0.0	0.0	0.4	*	2.2	1.3	0.0	3.0
Fire/hot object or substance	0.4	0.4	0.0	0.0	*	0.8	0.5	0.0	1.5
Firearms	0.6	20.4	5.8	0.6	0.2	27.6	15.8	9.8	21.8
Machinery	0.8	*	*	*	*	0.8	0.5	0.0	1.5
MV Traffic	49.6	0.0	*	0.0	*	49.6	28.4	20.3	36.5
<i>MV-Occupant</i>	37.8	*	*	*	*	37.8	21.7	14.6	28.7
<i>MV-Motorcycle</i>	3.0	*	*	*	*	3.0	1.7	0.0	3.7
<i>MV-Pedal Cycle</i>	0.0	*	*	*	*	0.0	0.0	--	--
<i>MV-Pedestrian</i>	3.2	*	*	*	*	3.2	1.8	0.0	3.9
<i>Unspecified</i>	5.4	*	*	*	*	5.4	3.1	0.4	5.8
Non MV-Pedal Cycle	0.0	*	*	*	*	0.0	0.0	--	--
Non MV-Pedestrian	0.6	*	*	*	*	0.6	0.3	0.0	1.2
Other Transport	2.4	0.0	*	0.0	*	2.4	1.4	0.0	3.1
Natural/environment	0.6	0.0	*	0.0	*	0.6	0.3	0.0	1.2
<i>Bites & Stings</i>	0.0	*	*	*	*	0.0	0.0	--	--
Overexertion	0.0	*	*	*	*	0.0	0.0	--	--
Poisoning	0.8	5.0	0.0	4.8	0.0	10.6	6.1	2.3	9.8
Struck by/against	0.4	*	0.0	*	0.0	0.4	0.2	0.0	1.0
Suffocation	0.6	6.2	0.0	0.2	*	7.0	4.0	1.0	7.0
Other specified and classifiable	1.4	0.0	0.0	0.0	0.0	1.4	0.8	0.0	2.2
Other specified and not elsewhere classifiable	0.0	0.0	0.2	0.2	0.0	0.4	0.2	0.0	1.0
Unspecified	0.4	0.0	0.8	0.2	0.0	1.4	0.8	0.0	2.2
All Injury	63.2	32.0	7.4	6.4	0.2	109.2	62.6	50.6	74.5
Total Injury Rates by Intent	36.2	18.3	4.2	3.7	0.1	62.6			
Adverse events/effects^	*	*	*	*	*	0.0	0.0	--	--
All External Causes						109.2	62.6	50.6	74.5
MIDYEAR POPULATION FOR AGES 20-24						174570			

+Mean Annual Frequencies

Note: "*" represents categories in which no E codes are assigned

^Adverse effects have been excluded from the "All Injury" category but are included in the "All External Causes" category.

Produced by Children's Safety Network National Injury Data Technical Assistance Center & Children's Safety Network Economics and Insurance Resource Center
 Similar tables are available for all states at: <http://www.nidtac.org>

Rates presented in this table are based on 5-year averages. Rates based on small numbers are likely to be unstable. Thus, it may be inappropriate to make decisions based upon a comparison of the rates presented here with local single-year rates.

Data were obtained from the 1993-97 Multiple Cause-of-Death File CD-ROM Series, prepared by NCHS, Division of Vital Statistics and Division of Data Services

UTAH UNDETERMINED FATAL INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES 20-24, 1993-97

<u>Cause of Injury</u>	Mean Annual Frequencies	Average Rate/100,000	Total Years Potential Life Lost	Total State Specific Estimated Lifetime Productivity Loss	Total State Specific Medical, Legal & Administrative Costs	Total Monetary Cost of Injury
Cut/pierce	0.0	0.0	0	\$0	\$0	\$0
Drowning/submersion	0.0	0.0	0	\$0	\$0	\$0
Falls	0.4	0.2	24	\$349,685	\$10,161	\$359,846
Fire/hot object or substance	0.0	0.0	0	\$0	\$0	\$0
<i>Fire/flame</i>	0.0	0.0	0	\$0	\$0	\$0
<i>Hot object/substance</i>	0.0	0.0	0	\$0	\$0	\$0
Firearms	0.6	0.3	36	\$524,528	\$15,242	\$539,770
MV Traffic	0.0	0.0	0	\$0	\$0	\$0
Other Transport	0.0	0.0	0	\$0	\$0	\$0
Natural/environment	0.0	0.0	0	\$0	\$0	\$0
Poisoning	4.8	2.7	285	\$4,196,224	\$121,933	\$4,318,157
Suffocation	0.2	0.1	12	\$174,843	\$5,081	\$179,923
Other specified and classifiable	0.0	0.0	0	\$0	\$0	\$0
Other specified, not elsewhere classifiable	0.2	0.1	12	\$174,843	\$5,081	\$179,923
Unspecified	0.2	0.1	12	\$174,843	\$5,081	\$179,923
MIDYEAR POPL. FOR AGES 20-24	174,570					

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UTAH HOMICIDE RELATED INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES 20-24, 1993-97

<u>Cause of Injury</u>	Mean Annual Frequencies	Average Rate/100,000	Total Years Potential Life Lost	Total State Specific Estimated Lifetime Productivity Loss	Total State Specific Medical, Legal & Administrative Costs	Total Monetary Cost of Injury
Cut/pierce	0.6	0.3	36	\$524,528	\$15,242	\$539,770
Drowning/submersion	0.0	0.0	0	\$0	\$0	\$0
Falls	0.0	0.0	0	\$0	\$0	\$0
Fire/hot object or substance	0.0	0.0	0	\$0	\$0	\$0
<i>Fire/flame</i>	0.0	0.0	0	\$0	\$0	\$0
<i>Hot object/substance</i>	0.0	0.0	0	\$0	\$0	\$0
Firearms	5.8	3.3	345	\$5,070,438	\$147,336	\$5,217,773
Poisoning	0.0	0.0	0	\$0	\$0	\$0
Struck by/against	0.0	0.0	0	\$0	\$0	\$0
Suffocation	0.0	0.0	0	\$0	\$0	\$0
Other specified and classifiable	0.0	0.0	0	\$0	\$0	\$0
Other specified, not elsewhere classifiable	0.2	0.1	12	\$174,843	\$5,081	\$179,923
Unspecified	0.8	0.5	48	\$699,371	\$20,322	\$719,693
MIDYEAR POPL. FOR AGES 20-24	174,570					

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UTAH SUICIDE RELATED INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES 20-24, 1993-97

<u>Cause of Injury</u>	Mean Annual Frequencies	Average Rate/100,000	Total Years Potential Life Lost	Total State Specific Estimated Lifetime Productivity Loss	Total State Specific Medical, Legal & Administrative Costs	Total Monetary Cost of Injury
Cut/pierce	0.0	0.0	0	\$0	\$0	\$0
Drowning/submersion	0.0	0.0	0	\$0	\$0	\$0
Falls	0.0	0.0	0	\$0	\$0	\$0
Fire/hot object or substance	0.4	0.2	24	\$349,685	\$10,161	\$359,846
<i>Fire/flame</i>	0.4	0.2	24	\$349,685	\$10,161	\$359,846
<i>Hot object/substance</i>	0.0	0.0	0	\$0	\$0	\$0
Firearms	20.4	11.7	1,212	\$17,833,953	\$518,215	\$18,352,168
MV Traffic	0.0	0.0	0	\$0	\$0	\$0
Other Transport	0.0	0.0	0	\$0	\$0	\$0
Natural/environment	0.0	0.0	0	\$0	\$0	\$0
Poisoning	5.0	2.9	297	\$4,371,067	\$127,013	\$4,498,080
Suffocation	6.2	3.6	368	\$5,420,123	\$157,497	\$5,577,620
Other specified and classifiable	0.0	0.0	0	\$0	\$0	\$0
Other specified, not elsewhere classifiable	0.0	0.0	0	\$0	\$0	\$0
Unspecified	0.0	0.0	0	\$0	\$0	\$0

MIDYEAR POPL. FOR AGES 20-24

174,570

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UTAH UNINTENTIONAL FATAL INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES 20-24, 1993-97

Cause of Injury	Mean Annual Frequencies	Average Rate/100,000	Total Years Potential Life Lost	Total State Specific Estimated Lifetime Productivity Loss	Total State Specific Medical, Legal & Administrative Costs	Total Monetary Cost of Injury
Cut/pierce	0.0	0.0	0	\$0	\$0	\$0
Drowning/submersion	2.8	1.6	166	\$2,447,798	\$71,128	\$2,518,925
Falls	1.8	1.0	107	\$1,573,584	\$45,725	\$1,619,309
Fire/hot object or substance	0.4	0.2	24	\$349,685	\$10,161	\$359,846
<i>Fire/flame</i>	0.4	0.2	24	\$349,685	\$10,161	\$359,846
<i>Hot object/substance</i>	0.0	0.0	0	\$0	\$0	\$0
Firearms	0.6	0.3	36	\$524,528	\$15,242	\$539,770
Machinery	0.8	0.5	48	\$699,371	\$20,322	\$719,693
MV Traffic	49.6	28.4	2946	\$43,360,985	\$10,309,462	\$53,670,446
<i>MV-Occupant</i>	37.8	21.7	2245	\$33,045,267	\$7,856,807	\$40,902,074
<i>MV-Motorcycle</i>	3.0	1.7	178	\$2,622,640	\$623,556	\$3,246,196
<i>MV-Pedal Cycle</i>	0.0	0.0	0	\$0	\$0	\$0
<i>MV-Pedestrian</i>	3.2	1.8	190	\$2,797,483	\$665,127	\$3,462,609
<i>Unspecified</i>	5.4	3.1	321	\$4,720,752	\$1,122,401	\$5,843,153
Non MV-Pedal Cycle	0.0	0.0	0	\$0	\$0	\$0
Non MV-Pedestrian	0.6	0.3	36	\$524,528	\$15,242	\$539,770
Other Transport	2.4	1.4	143	\$2,098,112	\$60,966	\$2,159,079
Natural/environment	0.6	0.3	36	\$524,528	\$15,242	\$539,770
<i>Bites & Stings</i>	0.0	0.0	0	\$0	\$0	\$0
Overexertion	0.0	0.0	0	\$0	\$0	\$0
Poisoning	0.8	0.5	48	\$699,371	\$20,322	\$719,693
Struck by/against	0.4	0.2	24	\$349,685	\$10,161	\$359,846
Suffocation	0.6	0.3	36	\$524,528	\$15,242	\$539,770
Other specified and classifiable	1.4	0.8	83	\$1,223,899	\$35,564	\$1,259,463
Other specified, not elsewhere classifiable	0.0	0.0	0	\$0	\$0	\$0
Unspecified	0.4	0.2	24	\$349,685	\$10,161	\$359,846

MIDYEAR POPL. FOR AGES 20-24

174,570

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UTAH FATAL INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES 20-24, 1993-97

<u>Cause of Injury by Intent</u>	Mean Annual Frequencies	Average Rate/100,000	Total Years Potential Life Lost	Total State Specific Estimated Lifetime Productivity Loss	Total State Specific Medical, Legal & Administrative Costs	Total Monetary Cost of Injury
Cut/pierce (TOTAL)	0.6	0.3	36	\$524,528	\$15,242	\$539,770
Unintentional	0.0	0.0	0	\$0	\$0	\$0
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.6	0.3	36	\$524,528	\$15,242	\$539,770
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
Drowning/submersion (TOTAL)	2.8	1.6	166	\$2,447,798	\$71,128	\$2,518,925
Unintentional	2.8	1.6	166	\$2,447,798	\$71,128	\$2,518,925
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Falls (TOTAL)	2.2	1.3	131	\$1,923,269	\$55,886	\$1,979,155
Unintentional	1.8	1.0	107	\$1,573,584	\$45,725	\$1,619,309
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.4	0.2	24	\$349,685	\$10,161	\$359,846
Fire/hot object or substance (TOTAL)	0.8	0.5	48	\$699,371	\$20,322	\$719,693
Unintentional	0.4	0.2	24	\$349,685	\$10,161	\$359,846
Suicide	0.4	0.2	24	\$349,685	\$10,161	\$359,846
Homicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.0	0.0	0	\$0	\$0	\$0
<i>Fire/flames (TOTAL)</i>	0.8	0.5	48	\$699,371	\$20,322	\$719,693
<i>Unintentional</i>	0.4	0.2	24	\$349,685	\$10,161	\$359,846
<i>Suicide</i>	0.4	0.2	24	\$349,685	\$10,161	\$359,846
<i>Homicide</i>	0.0	0.0	0	\$0	\$0	\$0
<i>Undetermined</i>	0.0	0.0	0	\$0	\$0	\$0
<i>Hot object/substance (TOTAL)</i>	0.0	0.0	0	\$0	\$0	\$0
<i>Unintentional</i>	0.0	0.0	0	\$0	\$0	\$0
<i>Suicide</i>	0.0	0.0	0	\$0	\$0	\$0
<i>Homicide</i>	0.0	0.0	0	\$0	\$0	\$0
<i>Undetermined</i>	0.0	0.0	0	\$0	\$0	\$0
Firearm (TOTAL)	27.6	15.8	1,639	\$24,128,290	\$701,114	\$24,829,404
Unintentional	0.6	0.3	36	\$524,528	\$15,242	\$539,770
Suicide	20.4	11.7	1,212	\$17,833,953	\$518,215	\$18,352,168
Homicide	5.8	3.3	345	\$5,070,438	\$147,336	\$5,217,773
Undetermined	0.6	0.3	36	\$524,528	\$15,242	\$539,770
Other	0.2	0.1	12	\$174,843	\$5,081	\$179,923
Machinery (Unint)	0.8	0.5	48	\$699,371	\$20,322	\$719,693

<u>Cause of Injury by Intent</u>	0.0 Frequencies	Average Rate/100,000	Total Years Potential Life Lost	Total State Specific Estimated Lifetime Productivity Loss	Total State Specific Medical, Legal & Administrative Costs	Total Monetary Cost of Injury
MV traffic (Total)	49.6	28.4	2,946	\$43,360,985	\$10,309,462	\$53,670,446
Unintentional	49.6	28.4	2,946	\$43,360,985	\$10,309,462	\$53,670,446
<i>MV-Occupant (Unint)</i>	37.8	21.7	2,245	\$33,045,267	\$7,856,807	\$40,902,074
<i>MV-Motorcyclist (Unint)</i>	3.0	1.7	178	\$2,622,640	\$623,556	\$3,246,196
<i>MV-Pedal Cyclist (Unint)</i>	0.0	0.0	0	\$0	\$0	\$0
<i>MV-Pedestrian (Unint)</i>	3.2	1.8	190	\$2,797,483	\$665,127	\$3,462,609
<i>Unspecified (Unint)</i>	5.4	3.1	321	\$4,720,752	\$1,122,401	\$5,843,153
Suicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Non MV-Pedal cyclist (Unint)	0.0	0.0	0	\$0	\$0	\$0
Non MV-Pedestrian (Unint)	0.6	0.3	36	\$524,528	\$15,242	\$539,770
Other Transport (TOTAL)	2.4	1.4	143	\$2,098,112	\$60,966	\$2,159,079
Unintentional	2.4	1.4	143	\$2,098,112	\$60,966	\$2,159,079
Suicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Natural/environmental (TOTAL)	0.6	0.3	36	\$524,528	\$15,242	\$539,770
Unintentional	0.6	0.3	36	\$524,528	\$15,242	\$539,770
<i>Bites & Stings (Unint)</i>	0.0	0.0	0	\$0	\$0	\$0
Suicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Overexertion (Unint)	0.0	0.0	0	\$0	\$0	\$0
Poisoning (TOTAL)	10.6	6.1	630	\$9,266,662	\$269,268	\$9,535,930
Unintentional	0.8	0.5	48	\$699,371	\$20,322	\$719,693
Suicide	5.0	2.9	297	\$4,371,067	\$127,013	\$4,498,080
Homicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	4.8	2.7	285	\$4,196,224	\$121,933	\$4,318,157
Other	0.0	0.0	0	\$0	\$0	\$0
Struck by/against (TOTAL)	0.4	0.2	24	\$349,685	\$10,161	\$359,846
Unintentional	0.4	0.2	24	\$349,685	\$10,161	\$359,846
Homicide	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
Suffocation (TOTAL)	7.0	4.0	416	\$6,119,494	\$177,819	\$6,297,313
Unintentional	0.6	0.3	36	\$524,528	\$15,242	\$539,770
Suicide	6.2	3.6	368	\$5,420,123	\$157,497	\$5,577,620
Homicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.2	0.1	12	\$174,843	\$5,081	\$179,923

<u>Cause of Injury by Intent</u>	Mean Annual Frequencies	Average Rate/100,000	Total Years Potential Life Lost	Total State Specific Estimated Lifetime Productivity Loss	Total State Specific Medical, Legal & Administrative Costs	Total Monetary Cost of Injury
Other specified and classifiable	1.4	0.8	83	\$1,223,899	\$35,564	\$1,259,463
Unintentional	1.4	0.8	83	\$1,223,899	\$35,564	\$1,259,463
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
Other specified, not elsewhere classifiable	0.4	0.2	24	\$349,685	\$10,161	\$359,846
Unintentional	0.0	0.0	0	\$0	\$0	\$0
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.2	0.1	12	\$174,843	\$5,081	\$179,923
Undetermined	0.2	0.1	12	\$174,843	\$5,081	\$179,923
Other	0.0	0.0	0	\$0	\$0	\$0
Unspecified	1.4	0.8	83	\$1,223,899	\$35,564	\$1,259,463
Unintentional	0.4	0.2	24	\$349,685	\$10,161	\$359,846
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.8	0.5	48	\$699,371	\$20,322	\$719,693
Undetermined	0.2	0.1	12	\$174,843	\$5,081	\$179,923
Other	0.0	0.0	0	\$0	\$0	\$0
Total Unintentional	63.2	36.2				
Total Suicides	32.0	18.3				
Total Homicides	7.4	4.2				
Total Undetermined	6.4	3.7				
Total Other	0.2	0.1				
All Injury	109.2	62.6				
MIDYEAR POPL. FOR AGES 20-24	174570.0			0.800	1.124	
Adverse events/effects	0.0		0.0			
ALL EXTERNAL CAUSES	109.2	62.6				

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