

**MISSOURI CAUSE OF FATAL INJURY BY INTENT FOR AGES 5-9, 1993-97 MAF+**

<u>Cause of Injury</u>	<b>Intent</b>				Total MAF	Average Rate/100,000	95% CI	
	Unintentional MAF	Homicide MAF	Undetermined MAF	Other MAF			Lower	Upper
Cut/pierce	0.0	0.2	0.0	0.0	0.2	0.1	0.0	0.3
Drowning/submersion	4.0	0.0	0.0	*	4.0	1.0	0.0	2.1
Falls	0.6	0.0	0.0	*	0.6	0.2	0.0	0.6
Fire/hot object or substance	4.8	1.0	0.2	*	6.0	1.6	0.3	2.9
Firearms	0.4	1.0	0.0	0.0	0.0	0.0	--	--
Machinery	0.8	*	*	*	0.8	0.2	0.0	0.7
MV Traffic	18.4	*	0.0	*	18.4	4.8	2.6	7.1
<i>MV-Occupant</i>	9.4	*	*	*	9.4	2.5	0.9	4.1
<i>MV-Motorcycle</i>	0.0	*	*	*	0.0	0.0	--	--
<i>MV-Pedal Cycle</i>	1.0	*	*	*	1.0	0.3	0.0	0.8
<i>MV-Pedestrian</i>	4.6	*	*	*	4.6	1.2	0.1	2.3
<i>Unspecified</i>	3.4	*	*	*	3.4	0.9	0.0	1.9
Non MV-Pedal Cycle	0.4	*	*	*	0.4	0.1	0.0	0.4
Non MV-Pedestrian	0.8	*	*	*	0.8	0.2	0.0	0.7
Other Transport	0.6	*	0.0	*	0.6	0.2	0.0	0.6
Natural/environment	0.6	*	0.0	*	0.0	0.0	--	--
<i>Bites &amp; Stings</i>	0.0	*	*	*	0.0	0.0	--	--
Overexertion	0.0	*	*	*	0.0	0.0	--	--
Poisoning	0.2	0.0	0.0	0.0	0.0	0.0	--	--
Struck by/against	0.0	0.0	*	0.0	0.0	0.0	--	--
Suffocation	1.2	0.0	0.0	*	1.2	0.3	0.0	0.9
Other specified and classifiable	0.2	0.2	0.0	0.0	0.4	0.1	0.0	0.4
Other specified and not elsewhere classifiable	0.2	0.6	0.0	0.0	0.8	0.2	0.0	0.7
Unspecified	0.2	0.6	0.0	0.0	0.8	0.2	0.0	0.7
<b>All Injury</b>	<b>33.4</b>	<b>3.6</b>	<b>0.2</b>	<b>0.0</b>	<b>37.2</b>	<b>9.7</b>	6.5	12.9
<b>Total Injury Rates by Intent</b>	<b>8.7</b>	<b>0.9</b>	<b>0.1</b>	<b>0.0</b>	<b>9.7</b>			
Adverse events/effects^	*	*	*	*	0.4	0.1	0.0	0.4
<b>All External Causes</b>					<b>37.6</b>	<b>9.8</b>	6.6	13.1
<b>MIDYEAR POPULATION FOR AGES 5-9</b>					381774			

+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

**MISSOURI UNDETERMINED FATAL INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES 5-9, 1993-97**

<b>Cause of Injury</b>	Mean Annual Frequencies	Average Rate/100,000	Total Years of Potential Life Lost	Total State Specific Estimated Lifetime Productivity Loss	Total State Specific Medical, Legal & Administrative Costs	Total Monetary Cost of Injuries
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	0.2	0.1	14	\$179,127	\$4,524	\$183,651
<i>Fire/flame</i>	0.2	0.1	14	\$179,127	\$4,524	\$183,651
<i>Hot object/substance</i>	0.0	0.0	0	\$0	\$0	\$0
Firearms	0.0	0.0	0	\$0	\$0	\$0
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	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	0.0	0.0	0	\$0	\$0	\$0
Unspecified	0.0	0.0	0	\$0	\$0	\$0

**MIDYEAR POPL. FOR AGES 5-9**

381774

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**MISSOURI HOMICIDE RELATED INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES 5-9, 1993-97**

<b>Mechanism</b>	Mean Annual Frequencies	Average Rate/100,000	Total Years of Potential Life Lost	Total State Specific Estimated Lifetime Productivity Loss	Total State Specific Medical, Legal & Administrative Costs	Total Monetary Cost of Injuries
Cut/pierce	0.2	0.1	14	\$179,127	\$4,524	\$183,651
Drowning/submersion	0.0	0.0	0	\$0	\$0	\$0
Falls	0.0	0.0	0	\$0	\$0	\$0
Fire/hot object or substance	1.0	0.3	69	\$895,633	\$22,621	\$918,254
<i>Fire/flame</i>	1.0	0.3	69	\$895,633	\$22,621	\$918,254
<i>Hot object/substance</i>	0.0	0.0	0	\$0	\$0	\$0
Firearms	1.0	0.3	69	\$895,633	\$22,621	\$918,254
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	0.2	0.1	14	\$179,127	\$4,524	\$183,651
Other specified, not elsewhere classifiable	0.6	0.2	42	\$537,380	\$13,573	\$550,953
Unspecified	0.6	0.2	42	\$537,380	\$13,573	\$550,953

**MIDYEAR POPL. FOR AGES 5-9**

381774

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**MISSOURI UNINTENTIONAL FATAL INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES 5-9, 1993-97**

<b>Mechanism</b>	Mean Annual Frequencies	Average Rate/100,000	Total Years of Potential Life Lost	Total State Specific Estimated Lifetime Productivity Loss	Total State Specific Medical, Legal & Administrative Costs	Total Monetary Cost of Injuries
Cut/pierce	0.0	0.0	0	\$0	\$0	\$0
Drowning/submersion	4.0	1.0	277	\$3,582,534	\$90,483	\$3,673,017
Falls	0.6	0.2	42	\$537,380	\$13,573	\$550,953
Fire/hot object or substance	4.8	1.3	332	\$4,299,041	\$108,580	\$4,407,621
<i>Fire/flame</i>	4.8	1.3	332	\$4,299,041	\$108,580	\$4,407,621
<i>Hot object/substance</i>	0.0	0.0	0	\$0	\$0	\$0
Firearms	0.4	0.1	28	\$358,253	\$9,048	\$367,302
Machinery	0.8	0.2	55	\$716,507	\$18,097	\$734,603
MV Traffic	18.4	4.8	1273	\$16,479,656	\$3,143,916	\$19,623,572
<i>MV-Occupant</i>	9.4	2.5	650	\$8,418,955	\$1,606,131	\$10,025,086
<i>MV-Motorcycle</i>	0.0	0.0	0	\$0	\$0	\$0
<i>MV-Pedal Cycle</i>	1.0	0.3	69	\$895,633	\$170,865	\$1,066,498
<i>MV-Pedestrian</i>	4.6	1.2	318	\$4,119,914	\$785,979	\$4,905,893
<i>Unspecified</i>	3.4	0.9	235	\$3,045,154	\$580,941	\$3,626,095
Non MV-Pedal Cycle	0.4	0.1	28	\$358,253	\$9,048	\$367,302
Non MV-Pedestrian	0.8	0.2	55	\$716,507	\$18,097	\$734,603
Other Transport	0.6	0.2	42	\$537,380	\$13,573	\$550,953
Natural/environment	0.6	0.2	42	\$537,380	\$13,573	\$550,953
<i>Bites &amp; Stings</i>	0.0	0.0	0	\$0	\$0	\$0
Overexertion	0.0	0.0	0	\$0	\$0	\$0
Poisoning	0.2	0.1	14	\$179,127	\$4,524	\$183,651
Struck by/against	0.0	0.0	0	\$0	\$0	\$0
Suffocation	1.2	0.3	83	\$1,074,760	\$27,145	\$1,101,905
Other specified and classifiable	0.2	0.1	14	\$179,127	\$4,524	\$183,651
Other specified, not elsewhere classifiable	0.2	0.1	14	\$179,127	\$4,524	\$183,651
Unspecified	0.2	0.1	14	\$179,127	\$4,524	\$183,651

**MIDYEAR POPL. FOR AGES 5-9**

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**MISSOURI FATAL INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES 5-9, 1993-97**

<b>Cause of Injury by Intent</b>	Mean Annual Frequencies	Average Rate/100,000	Total Years of Potential Life Lost	Total State Specific Estimated Lifetime Productivity Loss	Total State Specific Medical, Legal & Administrative Costs	Total Monetary Cost of Injuries
<b>Cut/pierce (TOTAL)</b>	<b>0.2</b>	<b>0.1</b>	<b>14</b>	<b>\$179,127</b>	<b>\$4,524</b>	<b>\$183,651</b>
Unintentional	0.0	0.0	0	\$0	\$0	\$0
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.2	0.1	14	\$179,127	\$4,524	\$183,651
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
<b>Drowning/submersion (TOTAL)</b>	<b>4.0</b>	<b>1.0</b>	<b>277</b>	<b>\$3,582,534</b>	<b>\$90,483</b>	<b>\$3,673,017</b>
Unintentional	4.0	1.0	277	\$3,582,534	\$90,483	\$3,673,017
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
<b>Falls (TOTAL)</b>	<b>0.6</b>	<b>0.2</b>	<b>42</b>	<b>\$537,380</b>	<b>\$13,573</b>	<b>\$550,953</b>
Unintentional	0.6	0.2	42	\$537,380	\$13,573	\$550,953
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
<b>Fire/hot object or substance (TOTAL)</b>	<b>6.0</b>	<b>1.6</b>	<b>415</b>	<b>\$5,373,801</b>	<b>\$135,725</b>	<b>\$5,509,526</b>
Unintentional	4.8	1.3	332	\$4,299,041	\$108,580	\$4,407,621
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	1.0	0.3	69	\$895,633	\$22,621	\$918,254
Undetermined	0.2	0.1	14	\$179,127	\$4,524	\$183,651
<b>Fire/flames (TOTAL)</b>	<b>6.0</b>	<b>1.6</b>	<b>415</b>	<b>\$5,373,801</b>	<b>\$135,725</b>	<b>\$5,509,526</b>
Unintentional	4.8	1.3	332	\$4,299,041	\$108,580	\$4,407,621
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	1.0	0.3	69	\$895,633	\$22,621	\$918,254
Undetermined	0.2	0.1	14	\$179,127	\$4,524	\$183,651
<b>Hot object/substance (TOTAL)</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Unintentional	0.0	0.0	0	\$0	\$0	\$0
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
<b>Firearm (TOTAL)</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Unintentional	0.4	0.1	28	\$358,253	\$9,048	\$367,302
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	1.0	0.3	69	\$895,633	\$22,621	\$918,254
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
<b>Machinery (Unint)</b>	<b>0.8</b>	<b>0.2</b>	<b>55</b>	<b>\$716,507</b>	<b>\$18,097</b>	<b>\$734,603</b>

<b>Cause of Injury by Intent</b>	Mean Annual Frequencies	Average Rate/100,000	Total Years of Potential Life Lost	Total State Specific Estimated Lifetime Productivity Loss	Total State Specific Medical, Legal & Administrative Costs	Total Monetary Cost of Injuries
<b>MV traffic (Total)</b>	<b>18.4</b>	<b>4.8</b>	<b>1,273</b>	<b>\$16,479,656</b>	<b>\$3,143,916</b>	<b>\$19,623,572</b>
Unintentional	18.4	4.8	1,273	\$16,479,656	\$3,143,916	\$19,623,572
<i>MV-Occupant (Unint)</i>	9.4	2.5	650	\$8,418,955	\$1,606,131	\$10,025,086
<i>MV-Motorcyclist (Unint)</i>	0.0	0.0	0	\$0	\$0	\$0
<i>MV-Pedal Cyclist (Unint)</i>	1.0	0.3	69	\$895,633	\$170,865	\$1,066,498
<i>MV-Pedestrian (Unint)</i>	4.6	1.2	318	\$4,119,914	\$785,979	\$4,905,893
<i>Unspecified (Unint)</i>	3.4	0.9	235	\$3,045,154	\$580,941	\$3,626,095
Suicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.0	0.0	0	\$0	\$0	\$0
<b>Non MV-Pedal cyclist (Unint)</b>	<b>0.4</b>	<b>0.1</b>	<b>28</b>	<b>\$358,253</b>	<b>\$9,048</b>	<b>\$367,302</b>
<b>Non MV-Pedestrian (Unint)</b>	<b>0.8</b>	<b>0.2</b>	<b>55</b>	<b>\$716,507</b>	<b>\$18,097</b>	<b>\$734,603</b>
<b>Other Transport (TOTAL)</b>	<b>0.6</b>	<b>0.2</b>	<b>42</b>	<b>\$537,380</b>	<b>\$13,573</b>	<b>\$550,953</b>
Unintentional	0.6	0.2	42	\$537,380	\$13,573	\$550,953
Suicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.0	0.0	0	\$0	\$0	\$0
<b>Natural/environmental (TOTAL)</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Unintentional	0.6	0.2	42	\$537,380	\$13,573	\$550,953
<i>Bites &amp; 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
<b>Overexertion (Unint)</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Poisoning (TOTAL)</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Unintentional	0.2	0.1	14	\$179,127	\$4,524	\$183,651
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
<b>Struck by/against (TOTAL)</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Unintentional	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
<b>Suffocation (TOTAL)</b>	<b>1.2</b>	<b>0.3</b>	<b>83</b>	<b>\$1,074,760</b>	<b>\$27,145</b>	<b>\$1,101,905</b>
Unintentional	1.2	0.3	83	\$1,074,760	\$27,145	\$1,101,905
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

<b>Cause of Injury by Intent</b>	Mean Annual Frequencies	Average Rate/100,000	Total Years of Potential Life Lost	Total State Specific Estimated Lifetime Productivity Loss	Total State Specific Medical, Legal & Administrative Costs	Total Monetary Cost of Injuries
<b>Other specified and classifiable</b>	<b>0.4</b>	<b>0.1</b>	<b>28</b>	<b>\$358,253</b>	<b>\$9,048</b>	<b>\$367,302</b>
Unintentional	0.2	0.1	14	\$179,127	\$4,524	\$183,651
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.2	0.1	14	\$179,127	\$4,524	\$183,651
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
<b>Other specified, not elsewhere classifiable</b>	<b>0.8</b>	<b>0.2</b>	<b>55</b>	<b>\$716,507</b>	<b>\$18,097</b>	<b>\$734,603</b>
Unintentional	0.2	0.1	14	\$179,127	\$4,524	\$183,651
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.6	0.2	42	\$537,380	\$13,573	\$550,953
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
<b>Unspecified</b>	<b>0.8</b>	<b>0.2</b>	<b>55</b>	<b>\$716,507</b>	<b>\$18,097</b>	<b>\$734,603</b>
Unintentional	0.2	0.1	14	\$179,127	\$4,524	\$183,651
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.6	0.2	42	\$537,380	\$13,573	\$550,953
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
<b>Total Unintentional</b>	<b>33.4</b>	<b>8.7</b>				
<b>Total Suicides</b>	<b>0.0</b>	<b>0.0</b>				
<b>Total Homicides</b>	<b>3.6</b>	<b>0.9</b>				
<b>Total Undetermined</b>	<b>0.2</b>	<b>0.1</b>				
<b>Total Other</b>	<b>0.0</b>	<b>0.0</b>				
<b>All Injury</b>	<b>37.2</b>	<b>9.7</b>				
<b>MIDYEAR POPL. FOR AGES 5-9</b>	<b>381774.0</b>			<b>Estimated Lifetime Productivity Loss State Multiplier</b>	<b>Medical, Legal &amp; Administrative Costs State Multiplier</b>	
<b>Adverse events/effects</b>	0.4		0.1	0.949	1.056	
<b>ALL EXTERNAL CAUSES</b>	<b>37.6</b>		<b>9.8</b>			

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