

**ARKANSAS 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	0.0	0.0	0.0	0.0	0.0	--	--
Drowning/submersion	4.8	0.0	0.0	*	4.8	2.7	0.2	5.2
Falls	0.2	0.0	0.0	*	0.2	0.1	0.0	0.6
Fire/hot object or substance	3.6	0.2	0.0	*	3.8	2.2	0.0	4.4
Firearms	0.0	1.6	0.2	0.0	1.8	1.0	0.0	2.5
Machinery	0.2	*	*	*	0.2	0.1	0.0	0.6
MV Traffic	14.2	*	0.0	*	14.4	8.2	3.9	12.5
<i>MV-Occupant</i>	5.0	*	*	*	5.0	2.8	0.3	5.4
<i>MV-Motorcycle</i>	0.4	*	*	*	0.4	0.2	0.0	0.9
<i>MV-Pedal Cycle</i>	1.0	*	*	*	1.0	0.6	0.0	1.7
<i>MV-Pedestrian</i>	4.2	*	*	*	4.2	2.4	0.1	4.7
<i>Unspecified</i>	3.6	*	*	*	3.6	2.0	0.0	4.2
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	0.8	*	0.0	*	0.8	0.5	0.0	1.5
Natural/environment	0.0	*	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	0.4	0.2	0.2	0.0	0.8	0.5	0.0	1.5
Struck by/against	0.0	0.0	*	0.0	0.0	0.0	--	--
Suffocation	0.4	0.0	0.0	*	0.4	0.2	0.0	0.9
Other specified and classifiable	0.2	0.0	0.0	0.0	0.2	0.1	0.0	0.6
Other specified and not elsewhere classifiable	0.2	0.0	0.0	0.0	0.2	0.1	0.0	0.6
Unspecified	0.2	0.8	0.2	0.0	1.2	0.7	0.0	1.9
<b>All Injury</b>	<b>25.8</b>	<b>2.8</b>	<b>0.6</b>	<b>0.0</b>	<b>29.4</b>	<b>16.7</b>	10.5	22.8
<b>Total Injury Rates by Intent</b>	<b>14.6</b>	<b>1.6</b>	<b>0.3</b>	<b>0.0</b>	<b>16.7</b>			
Adverse events/effects^	*	*	*	*	0.0	0.0	--	--
<b>All External Causes</b>					<b>29.4</b>	<b>16.7</b>	10.5	22.8
<b>MIDYEAR POPULATION FOR AGES 5-9</b>					176543			

+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

**ARKANSAS 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	0.0	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	0.2	0.1	14	\$144,396	\$3,286	\$147,682
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	0.2	0.1	14	\$144,396	\$3,286	\$147,682
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	0.2	0.1	14	\$144,396	\$3,286	\$147,682

**MIDYEAR POPL. FOR AGES 5-9** 176543

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**ARKANSAS 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	0.0	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	\$144,396	\$3,286	\$147,682
<i>Fire/flame</i>	0.2	0.1	14	\$144,396	\$3,286	\$147,682
<i>Hot object/substance</i>	0.0	0.0	0	\$0	\$0	\$0
Firearms	1.6	0.9	111	\$1,155,169	\$26,288	\$1,181,457
Poisoning	0.2	0.1	14	\$144,396	\$3,286	\$147,682
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	0.0	0.0	0	\$0	\$0	\$0
Unspecified	0.8	0.5	55	\$577,584	\$13,144	\$590,729

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

176543

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**ARKANSAS 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	4.8	2.7	332	\$3,465,507	\$78,864	\$3,544,371
Falls	0.2	0.1	14	\$144,396	\$3,286	\$147,682
Fire/hot object or substance	3.6	2.0	249	\$2,599,130	\$59,148	\$2,658,279
<i>Fire/flame</i>	3.6	2.0	249	\$2,599,130	\$59,148	\$2,658,279
<i>Hot object/substance</i>	0.0	0.0	0	\$0	\$0	\$0
Firearms	0.0	0.0	0	\$0	\$0	\$0
Machinery	0.2	0.1	14	\$144,396	\$3,286	\$147,682
MV Traffic	14.2	8.0	983	\$10,252,125	\$1,762,272	\$12,014,397
<i>MV-Occupant</i>	5.0	2.8	346	\$3,609,903	\$620,518	\$4,230,421
<i>MV-Motorcycle</i>	0.4	0.2	28	\$288,792	\$49,641	\$338,434
<i>MV-Pedal Cycle</i>	1.0	0.6	69	\$721,981	\$124,104	\$846,084
<i>MV-Pedestrian</i>	4.2	2.4	291	\$3,032,319	\$521,235	\$3,553,554
<i>Unspecified</i>	3.6	2.0	249	\$2,599,130	\$446,773	\$3,045,903
Non MV-Pedal Cycle	0.0	0.0	0	\$0	\$0	\$0
Non MV-Pedestrian	0.6	0.3	42	\$433,188	\$9,858	\$443,046
Other Transport	0.8	0.5	55	\$577,584	\$13,144	\$590,729
Natural/environment	0.0	0.0	0	\$0	\$0	\$0
<i>Bites &amp; Stings</i>	0.0	0.0	0	\$0	\$0	\$0
Overexertion	0.0	0.0	0	\$0	\$0	\$0
Poisoning	0.4	0.2	28	\$288,792	\$6,572	\$295,364
Struck by/against	0.0	0.0	0	\$0	\$0	\$0
Suffocation	0.4	0.2	28	\$288,792	\$6,572	\$295,364
Other specified and classifiable	0.2	0.1	14	\$144,396	\$3,286	\$147,682
Other specified, not elsewhere classifiable	0.2	0.1	14	\$144,396	\$3,286	\$147,682
Unspecified	0.2	0.1	14	\$144,396	\$3,286	\$147,682

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

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**ARKANSAS 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>0.0</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
Other	0.0	0.0	0	\$0	\$0	\$0
<b>Drowning/submersion (TOTAL)</b>	<b>4.8</b>	<b>2.7</b>	<b>332</b>	<b>\$3,465,507</b>	<b>\$78,864</b>	<b>\$3,544,371</b>
Unintentional	4.8	2.7	332	\$3,465,507	\$78,864	\$3,544,371
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>0.2</b>	<b>0.1</b>	<b>14</b>	<b>\$144,396</b>	<b>\$3,286</b>	<b>\$147,682</b>
Unintentional	0.2	0.1	14	\$144,396	\$3,286	\$147,682
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>3.8</b>	<b>2.2</b>	<b>263</b>	<b>\$2,743,526</b>	<b>\$62,434</b>	<b>\$2,805,961</b>
Unintentional	3.6	2.0	249	\$2,599,130	\$59,148	\$2,658,279
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.2	0.1	14	\$144,396	\$3,286	\$147,682
Undetermined	0.0	0.0	0	\$0	\$0	\$0
<i>Fire/flames (TOTAL)</i>	<b>3.8</b>	<b>2.2</b>	<b>263</b>	<b>\$2,743,526</b>	<b>\$62,434</b>	<b>\$2,805,961</b>
<i>Unintentional</i>	3.6	2.0	249	\$2,599,130	\$59,148	\$2,658,279
<i>Suicide</i>	0.0	0.0	0	\$0	\$0	\$0
<i>Homicide</i>	0.2	0.1	14	\$144,396	\$3,286	\$147,682
<i>Undetermined</i>	0.0	0.0	0	\$0	\$0	\$0
<i>Hot object/substance (TOTAL)</i>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<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
<b>Firearm (TOTAL)</b>	<b>1.8</b>	<b>1.0</b>	<b>125</b>	<b>\$1,299,565</b>	<b>\$29,574</b>	<b>\$1,329,139</b>
Unintentional	0.0	0.0	0	\$0	\$0	\$0
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	1.6	0.9	111	\$1,155,169	\$26,288	\$1,181,457
Undetermined	0.2	0.1	14	\$144,396	\$3,286	\$147,682
Other	0.0	0.0	0	\$0	\$0	\$0
<b>Machinery (Unint)</b>	<b>0.2</b>	<b>0.1</b>	<b>14</b>	<b>\$144,396</b>	<b>\$3,286</b>	<b>\$147,682</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>14.4</b>	<b>8.2</b>	<b>996</b>	<b>\$10,396,521</b>	<b>\$1,787,093</b>	<b>\$12,183,614</b>
Unintentional	14.2	8.0	983	\$10,252,125	\$1,762,272	\$12,014,397
<i>MV-Occupant (Unint)</i>	5.0	2.8	346	\$3,609,903	\$620,518	\$4,230,421
<i>MV-Motorcyclist (Unint)</i>	0.4	0.2	28	\$288,792	\$49,641	\$338,434
<i>MV-Pedal Cyclist (Unint)</i>	1.0	0.6	69	\$721,981	\$124,104	\$846,084
<i>MV-Pedestrian (Unint)</i>	4.2	2.4	291	\$3,032,319	\$521,235	\$3,553,554
<i>Unspecified (Unint)</i>	3.6	2.0	249	\$2,599,130	\$446,773	\$3,045,903
Suicide	0.2	0.1	14	\$144,396	\$24,821	\$169,217
Undetermined	0.0	0.0	0	\$0	\$0	\$0
<b>Non MV-Pedal cyclist (Unint)</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Non MV-Pedestrian (Unint)</b>	<b>0.6</b>	<b>0.3</b>	<b>42</b>	<b>\$433,188</b>	<b>\$9,858</b>	<b>\$443,046</b>
<b>Other Transport (TOTAL)</b>	<b>0.8</b>	<b>0.5</b>	<b>55</b>	<b>\$577,584</b>	<b>\$13,144</b>	<b>\$590,729</b>
Unintentional	0.8	0.5	55	\$577,584	\$13,144	\$590,729
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	0.0	0.0	0	\$0	\$0	\$0
<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>0.8</b>	<b>0.5</b>	<b>55</b>	<b>\$577,584</b>	<b>\$13,144</b>	<b>\$590,729</b>
Unintentional	0.4	0.2	28	\$288,792	\$6,572	\$295,364
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.2	0.1	14	\$144,396	\$3,286	\$147,682
Undetermined	0.2	0.1	14	\$144,396	\$3,286	\$147,682
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>0.4</b>	<b>0.2</b>	<b>28</b>	<b>\$288,792</b>	<b>\$6,572</b>	<b>\$295,364</b>
Unintentional	0.4	0.2	28	\$288,792	\$6,572	\$295,364
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>0.2</b>	<b>0.1</b>	<b>14</b>	<b>\$144,396</b>	<b>\$3,286</b>	<b>\$147,682</b>
Unintentional	0.2	0.1	14	\$144,396	\$3,286	\$147,682
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>Other specified, not elsewhere classifiable</b>	<b>0.2</b>	<b>0.1</b>	<b>14</b>	<b>\$144,396</b>	<b>\$3,286</b>	<b>\$147,682</b>
Unintentional	0.2	0.1	14	\$144,396	\$3,286	\$147,682
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>Unspecified</b>	<b>1.2</b>	<b>0.7</b>	<b>83</b>	<b>\$866,377</b>	<b>\$19,716</b>	<b>\$886,093</b>
Unintentional	0.2	0.1	14	\$144,396	\$3,286	\$147,682
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.8	0.5	55	\$577,584	\$13,144	\$590,729
Undetermined	0.2	0.1	14	\$144,396	\$3,286	\$147,682
Other	0.0	0.0	0	\$0	\$0	\$0
<b>Total Unintentional</b>	<b>25.8</b>	<b>14.6</b>				
<b>Total Suicides</b>	<b>0.2</b>	<b>0.1</b>				
<b>Total Homicides</b>	<b>2.8</b>	<b>1.6</b>				
<b>Total Undetermined</b>	<b>0.6</b>	<b>0.3</b>				
<b>Total Other</b>	<b>0.0</b>	<b>0.0</b>				
<b>All Injury</b>	<b>29.4</b>	<b>16.7</b>				
<b>MIDYEAR POPL. FOR AGES 5-9</b>	<b>176543.0</b>			<b>Estimated Lifetime Productivity Loss State Multiplier</b>	<b>Medical, Legal &amp; Administrative Costs State Multiplier</b>	
<b>Adverse events/effects</b>		0.0	0.0	0.765	0.767	
<b>ALL EXTERNAL CAUSES</b>		<b>29.4</b>	<b>16.7</b>			

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