

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

<u>Cause of Injury</u>	Intent				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 & 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
All Injury	25.8	2.8	0.6	0.0	29.4	16.7	10.5	22.8
Total Injury Rates by Intent	14.6	1.6	0.3	0.0	16.7			
Adverse events/effects^	*	*	*	*	0.0	0.0	--	--
All External Causes					29.4	16.7	10.5	22.8
MIDYEAR POPULATION FOR AGES 5-9					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

Cause of Injury	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

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

Mechanism	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

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

Mechanism	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 & 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

176543

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

Cause of Injury by Intent	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 (TOTAL)	0.0	0.0	0	\$0	\$0	\$0
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
Drowning/submersion (TOTAL)	4.8	2.7	332	\$3,465,507	\$78,864	\$3,544,371
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
Falls (TOTAL)	0.2	0.1	14	\$144,396	\$3,286	\$147,682
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
Fire/hot object or substance (TOTAL)	3.8	2.2	263	\$2,743,526	\$62,434	\$2,805,961
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>	3.8	2.2	263	\$2,743,526	\$62,434	\$2,805,961
<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>	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)	1.8	1.0	125	\$1,299,565	\$29,574	\$1,329,139
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
Machinery (Unint)	0.2	0.1	14	\$144,396	\$3,286	\$147,682

Cause of Injury by Intent	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
MV traffic (Total)	14.4	8.2	996	\$10,396,521	\$1,787,093	\$12,183,614
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
Non MV-Pedal cyclist (Unint)	0.0	0.0	0	\$0	\$0	\$0
Non MV-Pedestrian (Unint)	0.6	0.3	42	\$433,188	\$9,858	\$443,046
Other Transport (TOTAL)	0.8	0.5	55	\$577,584	\$13,144	\$590,729
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
Natural/environmental (TOTAL)	0.0	0.0	0	\$0	\$0	\$0
Unintentional	0.0	0.0	0	\$0	\$0	\$0
<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)	0.8	0.5	55	\$577,584	\$13,144	\$590,729
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
Struck by/against (TOTAL)	0.0	0.0	0	\$0	\$0	\$0
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
Suffocation (TOTAL)	0.4	0.2	28	\$288,792	\$6,572	\$295,364
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

Cause of Injury by Intent	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
Other specified and classifiable	0.2	0.1	14	\$144,396	\$3,286	\$147,682
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
Other specified, not elsewhere classifiable	0.2	0.1	14	\$144,396	\$3,286	\$147,682
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
Unspecified	1.2	0.7	83	\$866,377	\$19,716	\$886,093
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
Total Unintentional	25.8	14.6				
Total Suicides	0.2	0.1				
Total Homicides	2.8	1.6				
Total Undetermined	0.6	0.3				
Total Other	0.0	0.0				
All Injury	29.4	16.7				
MIDYEAR POPL. FOR AGES 5-9	176543.0			Estimated Lifetime Productivity Loss State Multiplier	Medical, Legal & Administrative Costs State Multiplier	
Adverse events/effects		0.0	0.0	0.765	0.767	
ALL EXTERNAL CAUSES		29.4	16.7			

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