

ARIZONA 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	0.2	0.0	0.0	0.0	0.2	0.1	0.0	0.3
Drowning/submersion	5.0	0.0	0.0	*	5.0	1.5	0.2	2.9
Falls	0.2	0.2	0.0	*	0.4	0.1	0.0	0.5
Fire/hot object or substance	1.8	0.0	0.0	*	1.8	0.5	0.0	1.4
Firearms	0.8	2.4	0.0	0.0	3.4	1.0	0.0	2.2
Machinery	0.0	*	*	*	0.0	0.0	--	--
MV Traffic	16.0	*	0.0	*	16.0	4.9	2.4	7.3
<i>MV-Occupant</i>	6.0	*	*	*	6.0	1.8	0.3	3.3
<i>MV-Motorcycle</i>	0.0	*	*	*	0.0	0.0	--	--
<i>MV-Pedal Cycle</i>	3.0	*	*	*	3.0	0.9	0.0	2.0
<i>MV-Pedestrian</i>	4.8	*	*	*	4.8	1.5	0.1	2.8
<i>Unspecified</i>	2.2	*	*	*	2.2	0.7	0.0	1.6
Non MV-Pedal Cycle	0.2	*	*	*	0.2	0.1	0.0	0.3
Non MV-Pedestrian	1.0	*	*	*	1.0	0.3	0.0	0.9
Other Transport	1.0	*	0.0	*	1.0	0.3	0.0	0.9
Natural/environment	0.2	*	0.0	*	0.2	0.1	0.0	0.3
<i>Bites & Stings</i>	0.0	*	*	*	0.0	0.0	--	--
Overexertion	0.0	*	*	*	0.0	0.0	--	--
Poisoning	0.2	0.0	0.0	0.0	0.2	0.1	0.0	0.3
Struck by/against	0.6	0.0	*	0.0	0.6	0.2	0.0	0.7
Suffocation	1.2	0.0	0.2	*	1.4	0.4	0.0	1.1
Other specified and classifiable	0.0	0.2	0.0	0.0	0.2	0.1	0.0	0.3
Other specified and not elsewhere classifiable	0.2	0.2	0.0	0.0	0.4	0.1	0.0	0.5
Unspecified	0.6	0.2	0.0	0.0	0.8	0.2	0.0	0.8
All Injury	29.2	3.2	0.2	0.0	32.8	10.0	6.5	13.5
Total Injury Rates by Intent	8.9	1.0	0.1	0.0	10.0			
Adverse events/effects^	*	*	*	*	0.4	0.1	0.0	0.5
All External Causes					33.2	10.1	6.6	13.6
MIDYEAR POPULATION FOR AGES 5-9					327853			

+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

ARIZONA 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	0.0	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	0.2	0.1	14	\$169,123	\$4,905	\$174,028
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

327853

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ARIZONA 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	0.2	0.1	14	\$169,123	\$4,905	\$174,028
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	2.4	0.7	166	\$2,029,473	\$58,866	\$2,088,339
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	\$169,123	\$4,905	\$174,028
Other specified, not elsewhere classifiable	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Unspecified	0.2	0.1	14	\$169,123	\$4,905	\$174,028

MIDYEAR POPL. FOR AGES 5-9

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ARIZONA 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	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Drowning/submersion	5.0	1.5	346	\$4,228,069	\$122,637	\$4,350,706
Falls	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Fire/hot object or substance	1.8	0.5	125	\$1,522,105	\$44,149	\$1,566,254
<i>Fire/flame</i>	1.8	0.5	125	\$1,522,105	\$44,149	\$1,566,254
<i>Hot object/substance</i>	0.0	0.0	0	\$0	\$0	\$0
Firearms	0.8	0.2	55	\$676,491	\$19,622	\$696,113
Machinery	0.0	0.0	0	\$0	\$0	\$0
MV Traffic	16.0	4.9	1107	\$13,529,822	\$2,964,249	\$16,494,071
<i>MV-Occupant</i>	6.0	1.8	415	\$5,073,683	\$1,111,593	\$6,185,277
<i>MV-Motorcycle</i>	0.0	0.0	0	\$0	\$0	\$0
<i>MV-Pedal Cycle</i>	3.0	0.9	208	\$2,536,842	\$555,797	\$3,092,638
<i>MV-Pedestrian</i>	4.8	1.5	332	\$4,058,947	\$889,275	\$4,948,221
<i>Unspecified</i>	2.2	0.7	152	\$1,860,351	\$407,584	\$2,267,935
Non MV-Pedal Cycle	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Non MV-Pedestrian	1.0	0.3	69	\$845,614	\$24,527	\$870,141
Other Transport	1.0	0.3	69	\$845,614	\$24,527	\$870,141
Natural/environment	0.2	0.1	14	\$169,123	\$4,905	\$174,028
<i>Bites & 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	\$169,123	\$4,905	\$174,028
Struck by/against	0.6	0.2	42	\$507,368	\$14,716	\$522,085
Suffocation	1.2	0.4	83	\$1,014,737	\$29,433	\$1,044,169
Other specified and classifiable	0.0	0.0	0	\$0	\$0	\$0
Other specified, not elsewhere classifiable	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Unspecified	0.6	0.2	42	\$507,368	\$14,716	\$522,085

MIDYEAR POPL. FOR AGES 5-9

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ARIZONA 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)	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Unintentional	0.2	0.1	14	\$169,123	\$4,905	\$174,028
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)	5.0	1.5	346	\$4,228,069	\$122,637	\$4,350,706
Unintentional	5.0	1.5	346	\$4,228,069	\$122,637	\$4,350,706
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)	0.4	0.1	28	\$338,246	\$9,811	\$348,056
Unintentional	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Fire/hot object or substance (TOTAL)	1.8	0.5	125	\$1,522,105	\$44,149	\$1,566,254
Unintentional	1.8	0.5	125	\$1,522,105	\$44,149	\$1,566,254
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
<i>Fire/flames (TOTAL)</i>	1.8	0.5	125	\$1,522,105	\$44,149	\$1,566,254
<i>Unintentional</i>	1.8	0.5	125	\$1,522,105	\$44,149	\$1,566,254
<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
<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)	3.4	1.0	235	\$2,875,087	\$83,393	\$2,958,480
Unintentional	0.8	0.2	55	\$676,491	\$19,622	\$696,113
Suicide	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Homicide	2.4	0.7	166	\$2,029,473	\$58,866	\$2,088,339
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
Machinery (Unint)	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
MV traffic (Total)	16.0	4.9	1,107	\$13,529,822	\$2,964,249	\$16,494,071
Unintentional	16.0	4.9	1,107	\$13,529,822	\$2,964,249	\$16,494,071
<i>MV-Occupant (Unint)</i>	6.0	1.8	415	\$5,073,683	\$1,111,593	\$6,185,277
<i>MV-Motorcyclist (Unint)</i>	0.0	0.0	0	\$0	\$0	\$0
<i>MV-Pedal Cyclist (Unint)</i>	3.0	0.9	208	\$2,536,842	\$555,797	\$3,092,638
<i>MV-Pedestrian (Unint)</i>	4.8	1.5	332	\$4,058,947	\$889,275	\$4,948,221
<i>Unspecified (Unint)</i>	2.2	0.7	152	\$1,860,351	\$407,584	\$2,267,935
Suicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Non MV-Pedal cyclist (Unint)	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Non MV-Pedestrian (Unint)	1.0	0.3	69	\$845,614	\$24,527	\$870,141
Other Transport (TOTAL)	1.0	0.3	69	\$845,614	\$24,527	\$870,141
Unintentional	1.0	0.3	69	\$845,614	\$24,527	\$870,141
Suicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Natural/environmental (TOTAL)	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Unintentional	0.2	0.1	14	\$169,123	\$4,905	\$174,028
<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)	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Unintentional	0.2	0.1	14	\$169,123	\$4,905	\$174,028
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
Struck by/against (TOTAL)	0.6	0.2	42	\$507,368	\$14,716	\$522,085
Unintentional	0.6	0.2	42	\$507,368	\$14,716	\$522,085
Homicide	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
Suffocation (TOTAL)	1.4	0.4	97	\$1,183,859	\$34,338	\$1,218,198
Unintentional	1.2	0.4	83	\$1,014,737	\$29,433	\$1,044,169
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.2	0.1	14	\$169,123	\$4,905	\$174,028

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	\$169,123	\$4,905	\$174,028
Unintentional	0.0	0.0	0	\$0	\$0	\$0
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.2	0.1	14	\$169,123	\$4,905	\$174,028
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	0.1	28	\$338,246	\$9,811	\$348,056
Unintentional	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
Unspecified	0.8	0.2	55	\$676,491	\$19,622	\$696,113
Unintentional	0.6	0.2	42	\$507,368	\$14,716	\$522,085
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
Total Unintentional	29.2	8.9				
Total Suicides	0.2	0.1				
Total Homicides	3.2	1.0				
Total Undetermined	0.2	0.1				
Total Other	0.0	0.0				
All Injury	32.8	10.0				
MIDYEAR POPL. FOR AGES 5-9	327853.0			Estimated Lifetime Productivity Loss State Multiplier	Medical, Legal & Administrative Costs State Multiplier	
Adverse events/effects	0.4	0.1		0.896	1.145	
ALL EXTERNAL CAUSES	33.2	10.1				

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