

ARIZONA CAUSE OF FATAL INJURY BY INTENT FOR AGES <1YEAR, 1993-1997 MAF⁺

<u>Cause of Injury</u>	<u>Intent</u>				Total MAF	Average Rate/100,000	95% C I	
	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	2.6	0.0	0.0	*	2.6	3.6	0.0	8.0
Falls	0.4	0.0	0.0	*	0.4	0.6	0.0	2.3
Fire/hot object or substance	0.8	0.0	0.0	*	0.8	1.1	0.0	3.6
Firearms	0.0	0.0	0.0	0.0	0.0	0.0	--	--
Machinery	0.0	*	*	*	0.0	0.0	--	--
MV Traffic	4.2	*	0.0	*	4.2	5.8	0.1	11.5
<i>MV-Occupant</i>	3.0	*	*	*	3.0	4.1	0.0	8.9
<i>MV-Motorcycle</i>	0.0	*	*	*	0.0	0.0	--	--
<i>MV-Pedal Cycle</i>	0.0	*	*	*	0.0	0.0	--	--
<i>MV-Pedestrian</i>	0.2	*	*	*	0.2	0.3	0.0	1.5
<i>Unspecified</i>	1.0	*	*	*	1.0	1.4	0.0	4.1
Non MV-Pedal Cycle	0.0	*	*	*	0.0	0.0	--	--
Non MV-Pedestrian	0.4	*	*	*	0.4	0.6	0.0	2.3
Other Transport	0.0	*	0.0	*	0.0	0.0	--	--
Natural/environment	0.6	*	0.0	*	0.6	0.8	0.0	3.0
<i>Bites & Stings</i>	0.2	*	*	*	0.2	0.3	0.0	1.5
Overexertion	0.0	*	*	*	0.0	0.0	--	--
Poisoning	0.0	0.0	0.0	0.0	0.0	0.0	--	--
Struck by/against	0.0	0.0	*	0.0	0.0	0.0	--	--
Suffocation	8.0	0.0	0.0	*	8.0	11.0	3.2	18.8
Other specified and classifiable	0.0	1.6	0.0	0.0	1.6	2.2	0.0	5.7
Other specified, not elsewhere classifiable	0.0	0.6	0.0	0.0	0.6	0.8	0.0	3.0
Unspecified	0.6	2.0	0.2	0.0	2.8	3.9	0.0	8.5
All Injury	17.6	4.2	0.2	0.0	22.0	30.4	17.4	43.3
Total Injury Rates by Intent	24.3	5.8	0.3	0.0	30.4			
Adverse events/effects [^]	*	*	*	*	2.4	3.3	0.0	7.6
All External Causes					24.4	33.7	20.0	47.3
MIDYEAR POPULATION FOR AGES <1YR					72463			

+ Mean Annual Frequencies

"*" 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 INJURIES, RATES & ESTIMATED COSTS AGES <1 YEAR, 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 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	0.0	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	0.3	15	\$152,620	\$4,738	\$157,358

MIDYEAR POPL. FOR AGES <1YR

72,463

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ARIZONA HOMICIDE RELATED INJURIES, RATES & ESTIMATED COSTS FOR AGES <1 YEAR, 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 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
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	1.6	2.2	120	\$1,220,959	\$37,908	\$1,258,867
Other specified, not elsewhere classifiable	0.6	0.8	45	\$457,860	\$14,215	\$472,075
Unspecified	2.0	2.8	150	\$1,526,199	\$47,385	\$1,573,584

MIDYEAR POPL FOR AGES <1YR 72,463

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ARIZONA UNINTENTIONAL FATAL INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES <1 YEAR, 1993-1997

<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 Injuries
Cut/pierce	0.0	0.0	0	\$0	\$0	\$0
Drowning/submersion	2.6	3.6	196	\$1,984,059	\$61,600	\$2,045,659
Falls	0.4	0.6	30	\$305,240	\$9,477	\$314,717
Fire/hot object or substance	0.8	1.1	60	\$610,480	\$18,954	\$629,433
<i>Fire/flame</i>	0.8	1.1	60	\$610,480	\$18,954	\$629,433
<i>Hot object/substance</i>	0.0	0.0	0	\$0	\$0	\$0
Firearms	0.0	0.0	0	\$0	\$0	\$0
Machinery	0.0	0.0	0	\$0	\$0	\$0
MV Traffic	4.2	5.8	316	\$3,205,018	\$709,403	\$3,914,421
<i>MV-Occupant</i>	3.0	4.1	226	\$2,289,298	\$506,717	\$2,796,015
<i>MV-Motorcycle</i>	0.0	0.0	0	\$0	\$0	\$0
<i>MV-Pedal Cycle</i>	0.0	0.0	0	\$0	\$0	\$0
<i>MV-Pedestrian</i>	0.2	0.3	15	\$152,620	\$33,781	\$186,401
<i>Unspecified</i>	1.0	1.4	75	\$763,099	\$168,906	\$932,005
Non MV-Pedal Cycle	0.0	0.0	0	\$0	\$0	\$0
Non MV-Pedestrian	0.4	0.6	30	\$305,240	\$9,477	\$314,717
Other Transport	0.0	0.0	0	\$0	\$0	\$0
Natural/environment	0.6	0.8	45	\$457,860	\$14,215	\$472,075
<i>Bites & Stings</i>	0.2	0.3	15	\$152,620	\$4,738	\$157,358
Overexertion	0.0	0.0	0	\$0	\$0	\$0
Poisoning	0.0	0.0	0	\$0	\$0	\$0
Struck by/against	0.0	0.0	0	\$0	\$0	\$0
Suffocation	8.0	11.0	602	\$6,104,796	\$189,539	\$6,294,334
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	0.6	0.8	45	\$457,860	\$14,215	\$472,075

MIDYEAR POPL. FOR AGES <1YR

72,463

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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 FATAL INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES <1 YEAR, 1993-1997

Cause of Injury by Intent	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 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)	2.6	3.6	196	\$1,984,059	\$61,600	\$2,045,659
Unintentional	2.6	3.6	196	\$1,984,059	\$61,600	\$2,045,659
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	0.6	30	\$305,240	\$9,477	\$314,717
Unintentional	0.4	0.6	30	\$305,240	\$9,477	\$314,717
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)	0.8	1.1	60	\$610,480	\$18,954	\$629,433
Unintentional	0.8	1.1	60	\$610,480	\$18,954	\$629,433
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>	0.8	1.1	60	\$610,480	\$18,954	\$629,433
<i>Unintentional</i>	0.8	1.1	60	\$610,480	\$18,954	\$629,433
<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)	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
Machinery (Unint)	0.0	0.0	0	\$0	\$0	\$0

<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 Injuries
MV traffic (Total)	4.2	5.8	316	\$3,205,018	\$709,403	\$3,914,421
Unintentional	4.2	5.8	316	\$3,205,018	\$709,403	\$3,914,421
<i>MV-Occupant (Unint)</i>	3.0	4.1	226	\$2,289,298	\$506,717	\$2,796,015
<i>MV-Motorcyclist (Unint)</i>	0.0	0.0	0	\$0	\$0	\$0
<i>MV-Pedal Cyclist (Unint)</i>	0.0	0.0	0	\$0	\$0	\$0
<i>MV-Pedestrian (Unint)</i>	0.2	0.3	15	\$152,620	\$33,781	\$186,401
<i>Unspecified (Unint)</i>	1.0	1.4	75	\$763,099	\$168,906	\$932,005
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)	0.4	0.6	30	\$305,240	\$9,477	\$314,717
Other Transport (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
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Natural/environmental (TOTAL)	0.6	0.8	45	\$457,860	\$14,215	\$472,075
Unintentional	0.6	0.8	45	\$457,860	\$14,215	\$472,075
<i>Bites & Stings (Unint)</i>	0.2	0.3	15	\$152,620	\$4,738	\$157,358
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)	0.0	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
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)	8.0	11.0	602	\$6,104,796	\$189,539	\$6,294,334
Unintentional	8.0	11.0	602	\$6,104,796	\$189,539	\$6,294,334
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

<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 Injuries
Other specified and classifiable	1.6	2.2	120	\$1,220,959	\$37,908	\$1,258,867
Unintentional	0.0	0.0	0	\$0	\$0	\$0
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	1.6	2.2	120	\$1,220,959	\$37,908	\$1,258,867
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
Other specified, not elsewhere classifiable	0.6	0.8	45	\$457,860	\$14,215	\$472,075
Unintentional	0.0	0.0	0	\$0	\$0	\$0
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.6	0.8	45	\$457,860	\$14,215	\$472,075
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
Unspecified	2.8	3.9	211	\$2,136,678	\$66,339	\$2,203,017
Unintentional	0.6	0.8	45	\$457,860	\$14,215	\$472,075
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	2.0	2.8	150	\$1,526,199	\$47,385	\$1,573,584
Undetermined	0.2	0.3	15	\$152,620	\$4,738	\$157,358
Other	0.0	0.0	0	\$0	\$0	\$0
Total Unintentional	17.6	24.3				
Total Suicides	0.0	0.0				
Total Homicides	4.2	5.8				
Total Undetermined	0.2	0.3				
Total Other	0.0	0.0				
All Injury	22.0	30.4				
MIDYEAR POPL. FOR AGES <1 YEAR	72463.0			Estimated Lifetime Productivity Loss State Multiplier	Medical, Legal & Administrative Costs State Multiplier	
Adverse events/effects	2.4	3.3		0.896	1.145	
ALL EXTERNAL CAUSES	24.4	33.7				

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