

**NORTH CAROLINA CAUSE OF FATAL INJURY BY INTENT FOR AGES <1YEAR, 1993-1997 MAF<sup>+</sup>**

<b>Cause of Injury</b>	<b>Intent</b>				<b>Total</b>	<b>Average</b>	<b>95% C I</b>	
	<b>Unintentional</b>	<b>Homicide</b>	<b>Undetermined</b>	<b>Other</b>			<b>Rate/100,000</b>	<b>Lower</b>
	<b>MAF</b>	<b>MAF</b>	<b>MAF</b>	<b>MAF</b>	<b>MAF</b>			
Cut/pierce	0.0	0.0	0.0	0.0	0.0	0.0	--	--
Drowning/submersion	0.6	0.0	0.0	*	0.6	0.6	0.0	2.1
Falls	0.0	0.0	0.0	*	0.0	0.0	--	--
Fire/hot object or substance	2.6	0.4	0.0	*	3.0	3.0	0.0	6.4
Firearms	0.0	0.0	0.0	0.0	0.0	0.0	--	--
Machinery	0.0	*	*	*	0.0	0.0	--	--
MV Traffic	8.4	*	0.0	*	8.4	8.3	2.6	14.0
<i>MV-Occupant</i>	7.6	*	*	*	7.6	7.5	2.1	12.9
<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	0.2	0.0	1.1
<i>Unspecified</i>	0.6	*	*	*	0.6	0.6	0.0	2.1
Non MV-Pedal Cycle	0.0	*	*	*	0.0	0.0	--	--
Non MV-Pedestrian	0.0	*	*	*	0.0	0.0	--	--
Other Transport	0.2	*	0.0	*	0.0	0.0	--	--
Natural/environment	0.2	*	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	0.2	0.0	0.0	0.0	0.0	--	--
Struck by/against	0.0	0.0	*	0.0	0.0	0.0	--	--
Suffocation	6.8	0.0	0.0	*	6.8	6.7	1.6	11.8
Other specified and classifiable	0.2	4.8	0.0	0.0	5.0	4.9	0.5	9.3
Other specified, not elsewhere classifiable	0.0	0.8	0.6	0.0	1.4	1.4	0.0	3.7
Unspecified	0.4	4.2	0.0	0.0	4.6	4.5	0.3	8.8
<b>All Injury</b>	<b>19.6</b>	<b>10.4</b>	<b>0.6</b>	<b>0.0</b>	<b>30.6</b>	<b>30.1</b>	19.2	41.0
<b>Total Injury Rates by Intent</b>	<b>19.3</b>	<b>10.2</b>	<b>0.6</b>	<b>0.0</b>	<b>30.1</b>			
Adverse events/effects <sup>^</sup>	*	*	*	*	2.4	2.4	0.0	5.4
<b>All External Causes</b>					<b>33.0</b>	<b>32.5</b>	21.2	43.8
<b>MIDYEAR POPULATION FOR AGES &lt;1YR</b>					101592			

+ Mean Annual Frequencies

"\*" represents categories in which no E codes are assigned

<sup>^</sup>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

**NORTH CAROLINA UNDETERMINED FATAL INJURIES, RATES & ESTIMATED COSTS AGES <1 YEAR, 1993-97**

<b><u>Cause of Injury</u></b>	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	0.6	0.6	45	\$461,948	\$10,814	\$472,761
Unspecified	0.0	0.0	0	\$0	\$0	\$0

**MIDYEAR POPL. FOR AGES <1YR** 101,592

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

**NORTH CAROLINA HOMICIDE RELATED INJURIES, RATES & ESTIMATED COSTS FOR AGES <1 YEAR, 1993-97**

<b><u>Cause of Injury</u></b>	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	0.4	0.4	30	\$307,965	\$7,209	\$315,174
<i>Fire/flame</i>	0.2	0.2	15	\$153,983	\$3,605	\$157,587
<i>Hot object/substance</i>	0.2	0.2	15	\$153,983	\$3,605	\$157,587
Firearms	0.0	0.0	0	\$0	\$0	\$0
Poisoning	0.2	0.2	15	\$153,983	\$3,605	\$157,587
Struck by/against	0.0	0.0	0	\$0	\$0	\$0
Suffocation	0.0	0.0	0	\$0	\$0	\$0
Other specified and classifiable	4.8	4.7	361	\$3,695,582	\$86,509	\$3,782,091
Other specified, not elsewhere classifiable	0.8	0.8	60	\$615,930	\$14,418	\$630,348
Unspecified	4.2	4.1	316	\$3,233,634	\$75,695	\$3,309,329

**MIDYEAR POPL FOR AGES <1YR**

101,592

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

**NORTH CAROLINA 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	0.6	0.6	45	\$461,948	\$10,814	\$472,761
Falls	0.0	0.0	0	\$0	\$0	\$0
Fire/hot object or substance	2.6	2.6	196	\$2,001,773	\$46,859	\$2,048,632
<i>Fire/flame</i>	2.4	2.4	180	\$1,847,791	\$43,255	\$1,891,045
<i>Hot object/substance</i>	0.2	0.2	15	\$153,983	\$3,605	\$157,587
Firearms	0.0	0.0	0	\$0	\$0	\$0
Machinery	0.0	0.0	0	\$0	\$0	\$0
MV Traffic	8.4	8.3	632	\$6,467,268	\$1,079,284	\$7,546,552
<i>MV-Occupant</i>	7.6	7.5	572	\$5,851,338	\$976,495	\$6,827,833
<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	0.2	15	\$153,983	\$25,697	\$179,680
<i>Unspecified</i>	0.6	0.6	45	\$461,948	\$77,092	\$539,039
Non MV-Pedal Cycle	0.0	0.0	0	\$0	\$0	\$0
Non MV-Pedestrian	0.0	0.0	0	\$0	\$0	\$0
Other Transport	0.2	0.2	15	\$153,983	\$3,605	\$157,587
Natural/environment	0.2	0.2	15	\$153,983	\$3,605	\$157,587
<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	0.2	15	\$0	\$0	\$0
Struck by/against	0.0	0.0	0	\$0	\$0	\$0
Suffocation	6.8	6.7	511	\$5,235,407	\$122,555	\$5,357,962
Other specified and classifiable	0.2	0.2	15	\$153,983	\$3,605	\$157,587
Other specified, not elsewhere classifiable	0.0	0.0	0	\$0	\$0	\$0
Unspecified	0.4	0.4	30	\$307,965	\$7,209	\$315,174

**MIDYEAR POPL. FOR AGES <1YR**

101,592

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

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

<b>Cause of Injury by Intent</b>	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
<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>0.6</b>	<b>0.6</b>	<b>45</b>	<b>\$461,948</b>	<b>\$10,814</b>	<b>\$472,761</b>
Unintentional	0.6	0.6	45	\$461,948	\$10,814	\$472,761
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>0.0</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>Fire/hot object or substance (TOTAL)</b>	<b>3.0</b>	<b>3.0</b>	<b>226</b>	<b>\$2,309,739</b>	<b>\$54,068</b>	<b>\$2,363,807</b>
Unintentional	2.6	2.6	196	\$2,001,773	\$46,859	\$2,048,632
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.4	0.4	30	\$307,965	\$7,209	\$315,174
Undetermined	0.0	0.0	0	\$0	\$0	\$0
<b>Fire/flames (TOTAL)</b>	<b>2.6</b>	<b>2.6</b>	<b>196</b>	<b>\$2,001,773</b>	<b>\$46,859</b>	<b>\$2,048,632</b>
Unintentional	2.4	2.4	180	\$1,847,791	\$43,255	\$1,891,045
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.2	0.2	15	\$153,983	\$3,605	\$157,587
Undetermined	0.0	0.0	0	\$0	\$0	\$0
<b>Hot object/substance (TOTAL)</b>	<b>0.4</b>	<b>0.4</b>	<b>30</b>	<b>\$307,965</b>	<b>\$7,209</b>	<b>\$315,174</b>
Unintentional	0.2	0.2	15	\$153,983	\$3,605	\$157,587
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.2	0.2	15	\$153,983	\$3,605	\$157,587
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	0.0	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>Machinery (Unint)</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

<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
<b>MV traffic (Total)</b>	<b>8.4</b>	<b>8.3</b>	<b>632</b>	<b>\$6,467,268</b>	<b>\$1,079,284</b>	<b>\$7,546,552</b>
Unintentional	8.4	8.3	632	\$6,467,268	\$1,079,284	\$7,546,552
<i>MV-Occupant (Unint)</i>	7.6	7.5	572	\$5,851,338	\$976,495	\$6,827,833
<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	0.2	15	\$153,983	\$25,697	\$179,680
<i>Unspecified (Unint)</i>	0.6	0.6	45	\$461,948	\$77,092	\$539,039
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>0.0</b>	<b>0.0</b>	<b>0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Non MV-Pedestrian (Unint)</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Other Transport (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	0.2	15	\$153,983	\$3,605	\$157,587
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	0.2	0.2	15	\$153,983	\$3,605	\$157,587
<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	0.2	15	\$153,983	\$3,605	\$157,587
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.2	0.2	15	\$153,983	\$3,605	\$157,587
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>6.8</b>	<b>6.7</b>	<b>511</b>	<b>\$5,235,407</b>	<b>\$122,555</b>	<b>\$5,357,962</b>
Unintentional	6.8	6.7	511	\$5,235,407	\$122,555	\$5,357,962
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><u>Cause of Injury by Intent</u></b>	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
<b>Other specified and classifiable</b>	<b>5.0</b>	<b>4.9</b>	<b>376</b>	<b>\$3,849,564</b>	<b>\$90,114</b>	<b>\$3,939,678</b>
Unintentional	0.2	0.2	15	\$153,983	\$3,605	\$157,587
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	4.8	4.7	361	\$3,695,582	\$86,509	\$3,782,091
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>1.4</b>	<b>1.4</b>	<b>105</b>	<b>\$1,077,878</b>	<b>\$25,232</b>	<b>\$1,103,110</b>
Unintentional	0.0	0.0	0	\$0	\$0	\$0
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.8	0.8	60	\$615,930	\$14,418	\$630,348
Undetermined	0.6	0.6	45	\$461,948	\$10,814	\$472,761
Other	0.0	0.0	0	\$0	\$0	\$0
<b>Unspecified</b>	<b>4.6</b>	<b>4.5</b>	<b>346</b>	<b>\$3,541,599</b>	<b>\$82,905</b>	<b>\$3,624,504</b>
Unintentional	0.4	0.4	30	\$307,965	\$7,209	\$315,174
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	4.2	4.1	316	\$3,233,634	\$75,695	\$3,309,329
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
<b>Total Unintentional</b>	<b>19.6</b>	<b>19.3</b>				
<b>Total Suicides</b>	<b>0.0</b>	<b>0.0</b>				
<b>Total Homicides</b>	<b>10.4</b>	<b>10.2</b>				
<b>Total Undetermined</b>	<b>0.6</b>	<b>0.6</b>				
<b>Total Other</b>	<b>0.0</b>	<b>0.0</b>				
<b>All Injury</b>	<b>30.6</b>	<b>30.1</b>				
<b>MIDYEAR POPL. FOR AGES &lt;1 YEAR</b>	<b>101592.0</b>			<b>Estimated Lifetime Productivity Loss State Multiplier</b>	<b>Medical, Legal &amp; Administrative Costs State Multiplier</b>	
				<b>0.904</b>	<b>0.871</b>	
<b>Adverse events/effects</b>	<b>2.4</b>	<b>2.4</b>				
<b>ALL EXTERNAL CAUSES</b>	<b>33.0</b>	<b>32.5</b>				

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