

NORTH CAROLINA 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	0.0	0.0	0.2
Drowning/submersion	8.6	0.0	0.0	*	8.6	1.7	0.5	2.9
Falls	0.4	0.0	0.0	*	0.4	0.1	0.0	0.3
Fire/hot object or substance	6.2	1.0	0.0	*	7.2	1.4	0.4	2.5
Firearms	1.0	2.4	0.0	0.0	0.0	0.0	--	--
Machinery	0.2	*	*	*	0.2	0.0	--	--
MV Traffic	32.0	*	0.0	*	32.0	6.3	4.1	8.6
<i>MV-Occupant</i>	16.0	*	*	*	16.0	3.2	1.6	4.8
<i>MV-Motorcycle</i>	0.0	*	*	*	0.0	0.0	--	--
<i>MV-Pedal Cycle</i>	5.0	*	*	*	5.0	1.0	0.1	1.9
<i>MV-Pedestrian</i>	9.8	*	*	*	9.8	1.9	0.7	3.2
<i>Unspecified</i>	1.2	*	*	*	1.2	0.2	0.0	0.7
Non MV-Pedal Cycle	0.0	*	*	*	0.0	0.0	--	--
Non MV-Pedestrian	1.0	*	*	*	1.0	0.2	0.0	0.6
Other Transport	1.0	*	0.0	*	1.0	0.2	0.0	0.6
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	0.6	0.0	0.0	0.0	0.0	0.0	--	--
Struck by/against	0.4	0.4	*	0.0	0.8	0.2	0.0	0.5
Suffocation	0.4	0.0	0.0	*	0.4	0.1	0.0	0.3
Other specified and classifiable	0.4	0.2	0.0	0.0	0.6	0.1	0.0	0.4
Other specified and not elsewhere classifiable	0.2	0.4	0.0	0.0	0.6	0.1	0.0	0.4
Unspecified	0.0	0.0	0.0	0.0	0.0	0.0	--	--
All Injury	52.6	4.4	0.0	0.0	57.0	11.3	8.3	14.3
Total Injury Rates by Intent	10.4	0.9	0.0	0.0	11.3			
Adverse events/effects^	*	*	*	*	3.6	0.7	0.0	1.5
All External Causes					60.6	12.0	8.9	15.1
MIDYEAR POPULATION FOR AGES 5-9					504940			

+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

NORTH CAROLINA 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	0.0	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	0.0	0.0	0	\$0	\$0	\$0

MIDYEAR POPL. FOR AGES 5-9 504940

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NORTH CAROLINA 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	1.0	0.2	69	\$853,164	\$18,658	\$871,822
<i>Fire/flame</i>	1.0	0.2	69	\$853,164	\$18,658	\$871,822
<i>Hot object/substance</i>	0.0	0.0	0	\$0	\$0	\$0
Firearms	2.4	0.5	166	\$2,047,594	\$44,779	\$2,092,373
Poisoning	0.0	0.0	0	\$0	\$0	\$0
Struck by/against	0.4	0.1	28	\$341,266	\$7,463	\$348,729
Suffocation	0.0	0.0	0	\$0	\$0	\$0
Other specified and classifiable	0.2	0.0	14	\$170,633	\$3,732	\$174,364
Other specified, not elsewhere classifiable	0.4	0.1	28	\$341,266	\$7,463	\$348,729
Unspecified	0.0	0.0	0	\$0	\$0	\$0

MIDYEAR POPL. FOR AGES 5-9

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NORTH CAROLINA 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	0.0	14	\$170,633	\$3,732	\$174,364
Drowning/submersion	8.6	1.7	595	\$7,337,211	\$160,458	\$7,497,669
Falls	0.4	0.1	28	\$341,266	\$7,463	\$348,729
Fire/hot object or substance	6.2	1.2	429	\$5,289,617	\$115,679	\$5,405,296
<i>Fire/flame</i>	6.2	1.2	429	\$5,289,617	\$115,679	\$5,405,296
<i>Hot object/substance</i>	0.0	0.0	0	\$0	\$0	\$0
Firearms	1.0	0.2	69	\$853,164	\$18,658	\$871,822
Machinery	0.2	0.0	14	\$170,633	\$3,732	\$174,364
MV Traffic	32.0	6.3	2214	\$27,301,248	\$4,509,801	\$31,811,049
<i>MV-Occupant</i>	16.0	3.2	1107	\$13,650,624	\$2,254,901	\$15,905,525
<i>MV-Motorcycle</i>	0.0	0.0	0	\$0	\$0	\$0
<i>MV-Pedal Cycle</i>	5.0	1.0	346	\$4,265,820	\$704,656	\$4,970,476
<i>MV-Pedestrian</i>	9.8	1.9	678	\$8,361,007	\$1,381,127	\$9,742,134
<i>Unspecified</i>	1.2	0.2	83	\$1,023,797	\$169,118	\$1,192,914
Non MV-Pedal Cycle	0.0	0.0	0	\$0	\$0	\$0
Non MV-Pedestrian	1.0	0.2	69	\$853,164	\$18,658	\$871,822
Other Transport	1.0	0.2	69	\$853,164	\$18,658	\$871,822
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	0.6	0.1	42	\$511,898	\$11,195	\$523,093
Struck by/against	0.4	0.1	28	\$341,266	\$7,463	\$348,729
Suffocation	0.4	0.1	28	\$341,266	\$7,463	\$348,729
Other specified and classifiable	0.4	0.1	28	\$341,266	\$7,463	\$348,729
Other specified, not elsewhere classifiable	0.2	0.0	14	\$170,633	\$3,732	\$174,364
Unspecified	0.0	0.0	0	\$0	\$0	\$0

MIDYEAR POPL. FOR AGES 5-9

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NORTH CAROLINA 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	0.0	14	\$170,633	\$3,732	\$174,364
Unintentional	0.2	0.0	14	\$170,633	\$3,732	\$174,364
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
Other	0.0	0.0	0	\$0	\$0	\$0
Drowning/submersion (TOTAL)	8.6	1.7	595	\$7,337,211	\$160,458	\$7,497,669
Unintentional	8.6	1.7	595	\$7,337,211	\$160,458	\$7,497,669
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	\$341,266	\$7,463	\$348,729
Unintentional	0.4	0.1	28	\$341,266	\$7,463	\$348,729
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)	7.2	1.4	498	\$6,142,781	\$134,337	\$6,277,118
Unintentional	6.2	1.2	429	\$5,289,617	\$115,679	\$5,405,296
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	1.0	0.2	69	\$853,164	\$18,658	\$871,822
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Fire/flames (TOTAL)	7.2	1.4	498	\$6,142,781	\$134,337	\$6,277,118
Unintentional	6.2	1.2	429	\$5,289,617	\$115,679	\$5,405,296
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	1.0	0.2	69	\$853,164	\$18,658	\$871,822
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Hot object/substance (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
Firearm (TOTAL)	0.0	0.0	0	\$0	\$0	\$0
Unintentional	1.0	0.2	69	\$853,164	\$18,658	\$871,822
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	2.4	0.5	166	\$2,047,594	\$44,779	\$2,092,373
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
Machinery (Unint)	0.2	0.0	14	\$170,633	\$3,732	\$174,364

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)	32.0	6.3	2,214	\$27,301,248	\$4,509,801	\$31,811,049
Unintentional	32.0	6.3	2,214	\$27,301,248	\$4,509,801	\$31,811,049
<i>MV-Occupant (Unint)</i>	16.0	3.2	1,107	\$13,650,624	\$2,254,901	\$15,905,525
<i>MV-Motorcyclist (Unint)</i>	0.0	0.0	0	\$0	\$0	\$0
<i>MV-Pedal Cyclist (Unint)</i>	5.0	1.0	346	\$4,265,820	\$704,656	\$4,970,476
<i>MV-Pedestrian (Unint)</i>	9.8	1.9	678	\$8,361,007	\$1,381,127	\$9,742,134
<i>Unspecified (Unint)</i>	1.2	0.2	83	\$1,023,797	\$169,118	\$1,192,914
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)	1.0	0.2	69	\$853,164	\$18,658	\$871,822
Other Transport (TOTAL)	1.0	0.2	69	\$853,164	\$18,658	\$871,822
Unintentional	1.0	0.2	69	\$853,164	\$18,658	\$871,822
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)	0.0	0.0	0	\$0	\$0	\$0
Unintentional	0.6	0.1	42	\$511,898	\$11,195	\$523,093
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)	0.8	0.2	55	\$682,531	\$14,926	\$697,458
Unintentional	0.4	0.1	28	\$341,266	\$7,463	\$348,729
Homicide	0.4	0.1	28	\$341,266	\$7,463	\$348,729
Other	0.0	0.0	0	\$0	\$0	\$0
Suffocation (TOTAL)	0.4	0.1	28	\$341,266	\$7,463	\$348,729
Unintentional	0.4	0.1	28	\$341,266	\$7,463	\$348,729
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	0.6	0.1	42	\$511,898	\$11,195	\$523,093
Unintentional	0.4	0.1	28	\$341,266	\$7,463	\$348,729
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.2	0.0	14	\$170,633	\$3,732	\$174,364
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	0.1	42	\$511,898	\$11,195	\$523,093
Unintentional	0.2	0.0	14	\$170,633	\$3,732	\$174,364
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.4	0.1	28	\$341,266	\$7,463	\$348,729
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
Unspecified	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
Total Unintentional	52.6	10.4				
Total Suicides	0.0	0.0				
Total Homicides	4.4	0.9				
Total Undetermined	0.0	0.0				
Total Other	0.0	0.0				
All Injury	57.0	11.3				
MIDYEAR POPL. FOR AGES 5-9	504940.0			Estimated Lifetime Productivity Loss State Multiplier	Medical, Legal & Administrative Costs State Multiplier	
Adverse events/effects	3.6		0.7	0.904	0.871	
ALL EXTERNAL CAUSES	60.6		12.0			

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