

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

<u>Cause of Injury</u>	<b>Intent</b>				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	3.8	0.0	0.0	*	3.8	0.8	0.0	1.7
Falls	0.4	0.0	0.0	*	0.4	0.1	0.0	0.4
Fire/hot object or substance	5.0	0.2	0.4	*	5.6	1.2	0.2	2.3
Firearms	1.0	1.6	0.2	0.0	0.0	0.0	--	--
Machinery	0.2	*	*	*	0.2	0.0	--	--
MV Traffic	13.8	*	0.0	*	13.8	3.0	1.4	4.7
<i>MV-Occupant</i>	7.0	*	*	*	7.0	1.5	0.4	2.7
<i>MV-Motorcycle</i>	0.0	*	*	*	0.0	0.0	--	--
<i>MV-Pedal Cycle</i>	1.4	*	*	*	1.4	0.3	0.0	0.8
<i>MV-Pedestrian</i>	3.8	*	*	*	3.8	0.8	0.0	1.7
<i>Unspecified</i>	1.6	*	*	*	1.6	0.4	0.0	0.9
Non MV-Pedal Cycle	0.4	*	*	*	0.4	0.1	0.0	0.4
Non MV-Pedestrian	0.0	*	*	*	0.0	0.0	--	--
Other Transport	1.2	*	0.0	*	1.2	0.3	0.0	0.7
Natural/environment	0.0	*	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	0.8	0.4	0.0	0.0	0.0	0.0	--	--
Struck by/against	0.0	0.0	*	0.0	0.0	0.0	--	--
Suffocation	0.2	0.0	0.0	*	0.4	0.1	0.0	0.4
Other specified and classifiable	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.2
Other specified and not elsewhere classifiable	0.2	0.4	0.0	0.0	0.6	0.1	0.0	0.5
Unspecified	0.4	0.2	0.0	0.0	0.6	0.1	0.0	0.5
<b>All Injury</b>	<b>27.6</b>	<b>2.8</b>	<b>0.6</b>	<b>0.0</b>	<b>31.4</b>	<b>6.9</b>	4.4	9.4
<b>Total Injury Rates by Intent</b>	<b>6.1</b>	<b>0.6</b>	<b>0.1</b>	<b>0.0</b>	<b>6.9</b>			
Adverse events/effects^	*	*	*	*	0.8	0.2	0.0	0.6
<b>All External Causes</b>					<b>32.2</b>	<b>7.1</b>	4.6	9.6
<b>MIDYEAR POPULATION FOR AGES 5-9</b>					455408			

+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

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

<b>Cause of Injury</b>	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	0.4	0.1	28	\$391,096	\$8,834	\$399,931
<i>Fire/flame</i>	0.4	0.1	28	\$391,096	\$8,834	\$399,931
<i>Hot object/substance</i>	0.0	0.0	0	\$0	\$0	\$0
Firearms	0.2	0.0	14	\$195,548	\$4,417	\$199,965
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** 455408

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

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

<b>Mechanism</b>	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	0.0	14	\$195,548	\$4,417	\$199,965
<i>Fire/flame</i>	0.2	0.0	14	\$195,548	\$4,417	\$199,965
<i>Hot object/substance</i>	0.0	0.0	0	\$0	\$0	\$0
Firearms	1.6	0.4	111	\$1,564,386	\$35,336	\$1,599,722
Poisoning	0.4	0.1	28	\$391,096	\$8,834	\$399,931
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	0.4	0.1	28	\$391,096	\$8,834	\$399,931
Unspecified	0.2	0.0	14	\$195,548	\$4,417	\$199,965

**MIDYEAR POPL. FOR AGES 5-9**

455408

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

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

<b>Mechanism</b>	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	3.8	0.8	263	\$3,715,416	\$83,924	\$3,799,340
Falls	0.4	0.1	28	\$391,096	\$8,834	\$399,931
Fire/hot object or substance	5.0	1.1	346	\$4,888,705	\$110,427	\$4,999,132
<i>Fire/flame</i>	5.0	1.1	346	\$4,888,705	\$110,427	\$4,999,132
<i>Hot object/substance</i>	0.0	0.0	0	\$0	\$0	\$0
Firearms	1.0	0.2	69	\$977,741	\$22,085	\$999,826
Machinery	0.2	0.0	14	\$195,548	\$4,417	\$199,965
MV Traffic	13.8	3.0	955	\$13,492,827	\$2,302,115	\$15,794,942
<i>MV-Occupant</i>	7.0	1.5	484	\$6,844,187	\$1,167,739	\$8,011,927
<i>MV-Motorcycle</i>	0.0	0.0	0	\$0	\$0	\$0
<i>MV-Pedal Cycle</i>	1.4	0.3	97	\$1,368,837	\$233,548	\$1,602,385
<i>MV-Pedestrian</i>	3.8	0.8	263	\$3,715,416	\$633,916	\$4,349,332
<i>Unspecified</i>	1.6	0.4	111	\$1,564,386	\$266,912	\$1,831,298
Non MV-Pedal Cycle	0.4	0.1	28	\$391,096	\$8,834	\$399,931
Non MV-Pedestrian	0.0	0.0	0	\$0	\$0	\$0
Other Transport	1.2	0.3	83	\$1,173,289	\$26,502	\$1,199,792
Natural/environment	0.0	0.0	0	\$0	\$0	\$0
<i>Bites &amp; Stings</i>	0.0	0.0	0	\$0	\$0	\$0
Overexertion	0.0	0.0	0	\$0	\$0	\$0
Poisoning	0.8	0.2	55	\$782,193	\$17,668	\$799,861
Struck by/against	0.0	0.0	0	\$0	\$0	\$0
Suffocation	0.2	0.0	14	\$195,548	\$4,417	\$199,965
Other specified and classifiable	0.2	0.0	14	\$195,548	\$4,417	\$199,965
Other specified, not elsewhere classifiable	0.2	0.0	14	\$195,548	\$4,417	\$199,965
Unspecified	0.4	0.1	28	\$391,096	\$8,834	\$399,931
<b>MIDYEAR POPL. FOR AGES 5-9</b>	<b>455408</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.nidac.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

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

<b>Cause of Injury by Intent</b>	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
<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>3.8</b>	<b>0.8</b>	<b>263</b>	<b>\$3,715,416</b>	<b>\$83,924</b>	<b>\$3,799,340</b>
Unintentional	3.8	0.8	263	\$3,715,416	\$83,924	\$3,799,340
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>0.4</b>	<b>0.1</b>	<b>28</b>	<b>\$391,096</b>	<b>\$8,834</b>	<b>\$399,931</b>
Unintentional	0.4	0.1	28	\$391,096	\$8,834	\$399,931
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>5.6</b>	<b>1.2</b>	<b>388</b>	<b>\$5,475,350</b>	<b>\$123,678</b>	<b>\$5,599,028</b>
Unintentional	5.0	1.1	346	\$4,888,705	\$110,427	\$4,999,132
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.2	0.0	14	\$195,548	\$4,417	\$199,965
Undetermined	0.4	0.1	28	\$391,096	\$8,834	\$399,931
<b>Fire/flames (TOTAL)</b>	<b>5.6</b>	<b>1.2</b>	<b>388</b>	<b>\$5,475,350</b>	<b>\$123,678</b>	<b>\$5,599,028</b>
Unintentional	5.0	1.1	346	\$4,888,705	\$110,427	\$4,999,132
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.2	0.0	14	\$195,548	\$4,417	\$199,965
Undetermined	0.4	0.1	28	\$391,096	\$8,834	\$399,931
<b>Hot object/substance (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>Firearm (TOTAL)</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Unintentional	1.0	0.2	69	\$977,741	\$22,085	\$999,826
Suicide	0.2	0.0	14	\$195,548	\$4,417	\$199,965
Homicide	1.6	0.4	111	\$1,564,386	\$35,336	\$1,599,722
Undetermined	0.2	0.0	14	\$195,548	\$4,417	\$199,965
Other	0.0	0.0	0	\$0	\$0	\$0
<b>Machinery (Unint)</b>	<b>0.2</b>	<b>0.0</b>	<b>14</b>	<b>\$195,548</b>	<b>\$4,417</b>	<b>\$199,965</b>

<b>Cause of Injury by Intent</b>	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
<b>MV traffic (Total)</b>	<b>13.8</b>	<b>3.0</b>	<b>955</b>	<b>\$13,492,827</b>	<b>\$2,302,115</b>	<b>\$15,794,942</b>
Unintentional	13.8	3.0	955	\$13,492,827	\$2,302,115	\$15,794,942
<i>MV-Occupant (Unint)</i>	7.0	1.5	484	\$6,844,187	\$1,167,739	\$8,011,927
<i>MV-Motorcyclist (Unint)</i>	0.0	0.0	0	\$0	\$0	\$0
<i>MV-Pedal Cyclist (Unint)</i>	1.4	0.3	97	\$1,368,837	\$233,548	\$1,602,385
<i>MV-Pedestrian (Unint)</i>	3.8	0.8	263	\$3,715,416	\$633,916	\$4,349,332
<i>Unspecified (Unint)</i>	1.6	0.4	111	\$1,564,386	\$266,912	\$1,831,298
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>0.4</b>	<b>0.1</b>	<b>28</b>	<b>\$391,096</b>	<b>\$8,834</b>	<b>\$399,931</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>1.2</b>	<b>0.3</b>	<b>83</b>	<b>\$1,173,289</b>	<b>\$26,502</b>	<b>\$1,199,792</b>
Unintentional	1.2	0.3	83	\$1,173,289	\$26,502	\$1,199,792
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	0.0	0.0	0	\$0	\$0	\$0
<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	0.8	0.2	55	\$782,193	\$17,668	\$799,861
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.4	0.1	28	\$391,096	\$8,834	\$399,931
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>0.4</b>	<b>0.1</b>	<b>28</b>	<b>\$391,096</b>	<b>\$8,834</b>	<b>\$399,931</b>
Unintentional	0.2	0.0	14	\$195,548	\$4,417	\$199,965
Suicide	0.2	0.0	14	\$195,548	\$4,417	\$199,965
Homicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.0	0.0	0	\$0	\$0	\$0

<b>Cause of Injury by Intent</b>	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
<b>Other specified and classifiable</b>	<b>0.2</b>	<b>0.0</b>	<b>14</b>	<b>\$195,548</b>	<b>\$4,417</b>	<b>\$199,965</b>
Unintentional	0.2	0.0	14	\$195,548	\$4,417	\$199,965
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>Other specified, not elsewhere classifiable</b>	<b>0.6</b>	<b>0.1</b>	<b>42</b>	<b>\$586,645</b>	<b>\$13,251</b>	<b>\$599,896</b>
Unintentional	0.2	0.0	14	\$195,548	\$4,417	\$199,965
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.4	0.1	28	\$391,096	\$8,834	\$399,931
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
<b>Unspecified</b>	<b>0.6</b>	<b>0.1</b>	<b>42</b>	<b>\$586,645</b>	<b>\$13,251</b>	<b>\$599,896</b>
Unintentional	0.4	0.1	28	\$391,096	\$8,834	\$399,931
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.2	0.0	14	\$195,548	\$4,417	\$199,965
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
<b>Total Unintentional</b>	<b>27.6</b>	<b>6.1</b>				
<b>Total Suicides</b>	<b>0.4</b>	<b>0.1</b>				
<b>Total Homicides</b>	<b>2.8</b>	<b>0.6</b>				
<b>Total Undetermined</b>	<b>0.6</b>	<b>0.1</b>				
<b>Total Other</b>	<b>0.0</b>	<b>0.0</b>				
<b>All Injury</b>	<b>31.4</b>	<b>6.9</b>				
<b>MIDYEAR POPL. FOR AGES 5-9</b>	<b>455408.0</b>			<b>Estimated Lifetime Productivity Loss State Multiplier</b>	<b>Medical, Legal &amp; Administrative Costs State Multiplier</b>	
<b>Adverse events/effects</b>	0.8		0.2	1.036	1.031	
<b>ALL EXTERNAL CAUSES</b>	<b>32.2</b>		<b>7.1</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