

WASHINGTON CAUSE OF FATAL INJURY BY INTENT FOR AGES 0-24, 1993-97 MAF+

<u>Cause of Injury</u>	<u>Intent</u>						Average	95% CI	
	Unintentional	Suicide	Homicide	Undetermined	Other	Total	Rate	Lower	Upper
	MAF	MAF	MAF	MAF	MAF	MAF	/100,000		
Cut/pierce	0.4	0.0	1.2	0.0	0.0	1.6	0.1	0.0	0.2
Drowning/submersion	39.8	0.2	0.2	0.4	*	40.6	2.1	1.5	2.8
Falls	6.2	3.0	0.2	0.2	*	9.6	0.5	0.2	0.8
Fire/hot object or substance	17.0	0.2	0.4	0.4	*	18.0	0.9	0.5	1.4
Firearms	10.0	73.6	72.2	5.0	0.6	157.8	8.2	6.9	9.5
Machinery	1.4	*	*	*	*	1.4	0.1	0.0	0.2
MV Traffic	226.0	0.0	*	0.2	*	226.2	11.8	10.2	13.3
<i>MV-Occupant</i>	182.0	*	*	*	*	182.0	9.5	8.1	10.9
<i>MV-Motorcycle</i>	10.6	*	*	*	*	10.6	0.6	0.2	0.9
<i>MV-Pedal Cycle</i>	8.2	*	*	*	*	8.2	0.4	0.1	0.7
<i>MV-Pedestrian</i>	19.2	*	*	*	*	19.2	1.0	0.5	1.5
<i>Unspecified</i>	5.4	*	*	*	*	5.4	0.3	0.0	0.5
Non MV-Pedal Cycle	1.0	*	*	*	*	1.0	0.1	0.0	0.2
Non MV-Pedestrian	8.2	*	*	*	*	8.2	0.4	0.1	0.7
Other Transport	9.6	0.0	*	0.0	*	8.2	0.4	0.1	0.7
Natural/environment	3.4	0.0	*	0.0	*	3.2	0.2	0.0	0.4
<i>Bites & Stings</i>	0.4	*	*	*	*	0.4	0.0	--	--
Overexertion	0.0	*	*	*	*	0.0	0.0	--	--
Poisoning	18.8	12.2	0.6	3.0	0.0	25.0	1.3	0.8	1.8
Struck by/against	2.0	*	2.8	*	0.0	3.2	0.2	0.0	0.4
Suffocation	14.0	24.4	1.0	1.6	*	32.2	1.7	1.1	2.3
Other specified and classifiable	4.6	2.0	2.4	0.0	0.0	9.0	0.5	0.2	0.8
Other specified and not elsewhere classifiable	1.4	0.2	1.2	0.6	0.0	3.4	0.2	0.0	0.4
Unspecified	3.2	0.2	8.2	1.2	0.0	10.4	0.5	0.2	0.9
All Injury	367.0	116.0	90.4	12.6	0.6	586.6	30.6	28.0	33.1
Total Injury Rates by Intent	19.1	6.0	4.7	0.7	0.0	30.6			
Adverse events/effects^	*	*	*	*	*	4.4	0.2	0.0	0.4
All External Causes						591.0	30.8	28.2	33.3
MIDYEAR POPULATION FOR AGES 0-24						1920045			

+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

WASHINGTON UNDETERMINED FATAL INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES 0-24, 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	0.4	0.0	24	453,280	12,204	465,484
Falls	0.2	0.0	12	226,640	6,102	232,742
Fire/hot object or substance	0.4	0.0	29	362,942	11,274	374,216
<i>Fire/flame</i>	0.4	0.0	29	362,942	11,274	374,216
<i>Hot object/substance</i>	0.0	0.0	0	0	0	0
Firearms	5.0	0.3	303	5,576,097	151,626	5,727,722
MV Traffic	0.2	0.0	12	226,640	49,929	276,569
Other Transport	0.0	0.0	0	0	0	0
Natural/environment	0.0	0.0	0	0	0	0
Poisoning	3.0	0.2	180	3,368,695	91,213	3,459,907
Suffocation	1.6	0.1	108	1,607,800	46,701	1,654,501
Other specified and classifiable	0.0	0.0	0	0	0	0
Other specified, not elsewhere classifiable	0.6	0.0	36	679,919	18,306	698,226
Unspecified	1.2	0.1	90	1,069,491	33,621	1,103,112
MIDYEAR POPL. FOR AGES 0-24	1,920,045					

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

WASHINGTON HOMICIDE RELATED INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES 0-24, 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	1.2	0.1	72	1,346,011	36,470	1,382,481
Drowning/submersion	0.2	0.0	12	226,640	6,102	232,742
Falls	0.2	0.0	12	226,640	6,102	232,742
Fire/hot object or substance	0.4	0.0	29	377,208	11,421	388,629
<i>Fire/flame</i>	0.4	0.0	29	377,208	11,421	388,629
<i>Hot object/substance</i>	0.0	0.0	0	0	0	0
Firearms	72.2	3.8	4,369	80,596,832	2,190,276	82,787,108
Poisoning	0.6	0.0	43	558,679	17,057	575,737
Struck by/against	2.8	0.1	172	3,086,306	84,536	3,170,843
Suffocation	1.0	0.1	60	1,119,372	30,368	1,149,739
Other specified and classifiable	2.4	0.1	178	2,153,484	67,392	2,220,875
Other specified, not elsewhere classifiable	1.2	0.1	74	1,309,836	36,097	1,345,933
Unspecified	8.2	0.4	557	8,182,394	238,750	8,421,144
MIDYEAR POPL. FOR AGES 0-24	1,920,045					

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

Suicide

WASHINGTON SUICIDE RELATED INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES 0-24, 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	0.2	0.0	13	212,812	5,960	218,772
Falls	3.0	0.2	179	3,385,770	91,389	3,477,158
Fire/hot object or substance	0.2	0.0	12	226,640	6,102	232,742
<i>Fire/flame</i>	0.2	0.0	12	226,640	6,102	232,742
<i>Hot object/substance</i>	0.0	0.0	0	0	0	0
Firearms	73.6	3.8	4,389	83,154,560	2,242,996	85,397,556
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
Overexertion	12.2	0.6	727	13,797,374	371,941	14,169,315
Poisoning	12.2	0.6	727	13,797,374	371,941	14,169,315
Suffocation	24.4	1.3	1,466	27,414,991	742,030	28,157,021
Other specified and classifiable	2.0	0.1	119	2,266,398	61,021	2,327,419
Other specified, not elsewhere classifiable	0.2	0.0	12	226,640	6,102	232,742
Unspecified	0.2	0.0	12	226,640	6,102	232,742
MIDYEAR POPL. FOR AGES 0-24	1,920,045					

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

WASHINGTON UNINTENTIONAL FATAL INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES 0-24, 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	0.4	0.0	24	453,280	12,204	465,484
Drowning/submersion	39.8	2.1	2,563	41,995,392	1,182,315	43,177,707
Falls	6.2	0.3	385	6,768,379	186,512	6,954,890
Fire/hot object or substance	17.0	0.9	1,178	16,614,782	491,382	17,106,163
<i>Fire/flame</i>	16.8	0.9	1,163	16,433,310	485,745	16,919,055
<i>Hot object/substance</i>	0.2	0.0	15	181,471	5,637	187,108
Firearms	10.0	0.5	609	11,117,645	302,895	11,420,539
Machinery	1.4	0.1	90	1,479,504	41,613	1,521,117
MV Traffic	226.0	11.8	13,852	249,484,831	55,082,881	304,567,712
<i>MV-Occupant</i>	182.0	9.5	11,077	202,106,320	44,599,898	246,706,218
<i>MV-Motorcycle</i>	10.6	0.6	636	11,928,946	2,629,472	14,558,418
<i>MV-Pedal Cycle</i>	8.2	0.4	531	8,624,525	1,912,217	10,536,742
<i>MV-Pedestrian</i>	19.2	1.0	1,242	20,179,575	4,474,477	24,654,052
<i>Unspecified</i>	5.4	0.3	327	6,029,376	1,329,922	7,359,298
Non MV-Pedal Cycle	1.0	0.1	65	1,043,300	29,584	1,072,884
Non MV-Pedestrian	8.2	0.4	551	8,277,051	239,727	8,516,778
Other Transport	9.6	0.5	589	10,596,064	289,987	10,886,051
Natural/environment	3.4	0.2	225	3,482,298	99,917	3,582,215
<i>Bites & Stings</i>	0.4	0.0	26	422,377	11,886	434,263
Overexertion	0.0	0.0	0	0	0	0
Poisoning	18.8	1.0	1,134	21,029,174	570,762	21,599,936
Struck by/against	2.0	0.1	127	2,134,578	59,663	2,194,241
Suffocation	14.0	0.7	996	13,283,161	400,547	13,683,707
Other specified and classifiable	4.6	0.2	291	4,940,209	137,540	5,077,750
Other specified, not elsewhere classifiable	1.4	0.1	92	1,455,097	41,361	1,496,458
Unspecified	3.2	0.2	208	3,353,403	94,822	3,448,224
MIDYEAR POPL. FOR AGES 0-24	1,920,045					

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

WASHINGTON FATAL INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES 0-24, 1993-97

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)	1.6	0.1	96	1,799,291	48,674	1,847,965
Unintentional	0.4	0.0	24	453,280	12,204	465,484
Suicide	0.0	0.0	0	0	0	0
Homicide	1.2	0.1	72	1,346,011	36,470	1,382,481
Undetermined	0.0	0.0	0	0	0	0
Other	0.0	0.0	0	0	0	0
Drowning/submersion (TOTAL)	40.6	2.1	2,612	42,888,124	1,206,581	44,094,704
Unintentional	39.8	2.1	2,563	41,995,392	1,182,315	43,177,707
Suicide	0.2	0.0	13	212,812	5,960	218,772
Homicide	0.2	0.0	12	226,640	6,102	232,742
Undetermined	0.4	0.0	24	453,280	12,204	465,484
Falls (TOTAL)	9.6	0.5	588	10,607,428	290,104	10,897,533
Unintentional	6.2	0.3	385	6,768,379	186,512	6,954,890
Suicide	3.0	0.2	179	3,385,770	91,389	3,477,158
Homicide	0.2	0.0	12	226,640	6,102	232,742
Undetermined	0.2	0.0	12	226,640	6,102	232,742
Fire/hot object or substance (TOTAL)	18.0	0.9	1,248	17,581,572	520,178	18,101,750
Unintentional	17.0	0.9	1,178	16,614,782	491,382	17,106,163
Suicide	0.2	0.0	12	226,640	6,102	232,742
Homicide	0.4	0.0	29	377,208	11,421	388,629
Undetermined	0.4	0.0	29	362,942	11,274	374,216
<i>Fire/flames (TOTAL)</i>	17.8	0.9	1,233	17,400,101	514,541	17,914,642
<i>Unintentional</i>	16.8	0.9	1,163	16,433,310	485,745	16,919,055
<i>Suicide</i>	0.2	0.0	12	226,640	6,102	232,742
<i>Homicide</i>	0.4	0.0	29	377,208	11,421	388,629
<i>Undetermined</i>	0.4	0.0	29	362,942	11,274	374,216
<i>Hot object/substance (TOTAL)</i>	0.2	0.0	15	181,471	5,637	187,108
<i>Unintentional</i>	0.2	0.0	15	181,471	5,637	187,108
<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)	157.8	8.2	9,456	177,601,787	4,801,991	182,403,779
Unintentional	10.0	0.5	609	11,117,645	302,895	11,420,539
Suicide	73.6	3.8	4,389	83,154,560	2,242,996	85,397,556
Homicide	72.2	3.8	4,369	80,596,832	2,190,276	82,787,108
Undetermined	5.0	0.3	303	5,576,097	151,626	5,727,722
Other	0.6	0.0	36	679,919	18,306	698,226
Machinery (Unint)	1.4	0.1	90	1,479,504	41,613	1,521,117

<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)	226.2	11.8	13,864	249,711,471	55,132,810	304,844,280
Unintentional	226.0	11.8	13,852	249,484,831	55,082,881	304,567,712
<i>MV-Occupant (Unint)</i>	182.0	9.5	11,077	202,106,320	44,599,898	246,706,218
<i>MV-Motorcyclist (Unint)</i>	10.6	0.6	636	11,928,946	2,629,472	14,558,418
<i>MV-Pedal Cyclist (Unint)</i>	8.2	0.4	531	8,624,525	1,912,217	10,536,742
<i>MV-Pedestrian (Unint)</i>	19.2	1.0	1,242	20,179,575	4,474,477	24,654,052
<i>Unspecified (Unint)</i>	5.4	0.3	327	6,029,376	1,329,922	7,359,298
Suicide	0.0	0.0	0	0	0	0
Undetermined	0.2	0.0	12	226,640	49,929	276,569
Non MV-Pedal cyclist (Unint)	1.0	0.1	65	1,043,300	29,584	1,072,884
Non MV-Pedestrian (Unint)	8.2	0.4	551	8,277,051	239,727	8,516,778
Other Transport (TOTAL)	8.2	0.4	497	9,137,718	248,593	9,386,312
Unintentional	9.6	0.5	589	10,596,064	289,987	10,886,051
Suicide	0.0	0.0	0	0	0	0
Undetermined	0.0	0.0	0	0	0	0
Natural/environmental (TOTAL)	3.2	0.2	208	3,338,588	94,670	3,433,258
Unintentional	3.4	0.2	225	3,482,298	99,917	3,582,215
<i>Bites & Stings (Unint)</i>	0.4	0.0	26	422,377	11,886	434,263
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)	25.0	1.3	1,485	28,329,978	762,758	29,092,736
Unintentional	18.8	1.0	1,134	21,029,174	570,762	21,599,936
Suicide	12.2	0.6	727	13,797,374	371,941	14,169,315
Homicide	0.6	0.0	43	558,679	17,057	575,737
Undetermined	3.0	0.2	180	3,368,695	91,213	3,459,907
Other	0.0	0.0	0	0	0	0
Struck by/against (TOTAL)	3.2	0.2	204	3,407,766	95,382	3,503,148
Unintentional	2.0	0.1	127	2,134,578	59,663	2,194,241
Homicide	2.8	0.1	172	3,086,306	84,536	3,170,843
Other	0.0	0.0	0	0	0	0
Suffocation (TOTAL)	32.2	1.7	2,108	33,453,171	951,154	34,404,325
Unintentional	14.0	0.7	996	13,283,161	400,547	13,683,707
Suicide	24.4	1.3	1,466	27,414,991	742,030	28,157,021
Homicide	1.0	0.1	60	1,119,372	30,368	1,149,739
Undetermined	1.6	0.1	108	1,607,800	46,701	1,654,501

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
Other specified and classifiable	9.0	0.5	588	9,360,091	265,953	9,626,044
Unintentional	4.6	0.2	291	4,940,209	137,540	5,077,750
Suicide	2.0	0.1	119	2,266,398	61,021	2,327,419
Homicide	2.4	0.1	178	2,153,484	67,392	2,220,875
Undetermined	0.0	0.0	0	0	0	0
Other	0.0	0.0	0	0	0	0
Other specified, not elsewhere classifiable	3.4	0.2	214	3,671,493	101,866	3,773,359
Unintentional	1.4	0.1	92	1,455,097	41,361	1,496,458
Suicide	0.2	0.0	12	226,640	6,102	232,742
Homicide	1.2	0.1	74	1,309,836	36,097	1,345,933
Undetermined	0.6	0.0	36	679,919	18,306	698,226
Other	0.0	0.0	0	0	0	0
Unspecified	10.4	0.5	724	10,112,249	300,071	10,412,319
Unintentional	3.2	0.2	208	3,353,403	94,822	3,448,224
Suicide	0.2	0.0	12	226,640	6,102	232,742
Homicide	8.2	0.4	557	8,182,394	238,750	8,421,144
Undetermined	1.2	0.1	90	1,069,491	33,621	1,103,112
Other	0.0	0.0	0	0	0	0
Total Unintentional	367.0	19.1				
Total Suicides	116.0	6.0				
Total Homicides	90.4	4.7				
Total Undetermined	12.6	0.7				
Total Other	0.6	0.0				
All Injury	586.6	30.6				
MIDYEAR POPL. FOR AGES 0-24	1920045.0					
Adverse events/effects	4.4	0.2				
ALL EXTERNAL CAUSES	591.0	30.8				

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