

WASHINGTON CAUSE OF FATAL INJURY BY INTENT FOR AGES 20-24, 1993-97 MAF+

<u>Cause of Injury</u>	<u>Intent</u>						Average	95% CI	
	Unintentional MAF	Suicide MAF	Homicide MAF	Undetermined MAF	Other MAF	Total MAF	Rate/ 100,000	Lower	Upper
Cut/pierce	0.2	0.0	0.4	0.0	0.0	0.6	0.2	0.0	0.6
Drowning/submersion	12.0	0.0	0.0	0.2	*	12.2	3.5	1.5	5.4
Falls	1.4	2.0	0.0	0.2	*	3.6	1.0	0.0	2.1
Fire/hot object or substance	1.8	0.2	0.0	0.0	*	2.0	0.6	0.0	1.4
Firearms	3.0	42.0	34.4	1.8	0.2	81.4	23.0	17.9	28.1
Machinery	0.0	*	*	*	*	0.0	0.0	--	--
MV Traffic	86.8	0.0	*	0.0	*	87.0	24.6	19.3	29.9
<i>MV-Occupant</i>	73.2	*	*	*	*	73.2	20.7	15.9	25.5
<i>MV-Motorcycle</i>	6.4	*	*	*	*	6.4	1.8	0.4	3.2
<i>MV-Pedal Cycle</i>	0.2	*	*	*	*	0.2	0.1	0.0	0.3
<i>MV-Pedestrian</i>	4.6	*	*	*	*	4.6	1.3	0.1	2.5
<i>Unspecified</i>	2.4	*	*	*	*	2.4	0.7	0.0	1.6
Non MV-Pedal Cycle	0.4	*	*	*	*	0.4	0.1	0.0	0.5
Non MV-Pedestrian	2.2	*	*	*	*	2.2	0.6	0.0	1.5
Other Transport	4.4	0.0	*	0.0	*	4.4	1.2	0.1	2.4
Natural/environment	0.8	0.0	*	0.0	*	1.0	0.3	0.0	0.8
<i>Bites & Stings</i>	0.2	*	*	*	*	0.2	0.1	0.0	0.3
Overexertion	0.0	*	*	*	*	0.0	0.0	--	--
Poisoning	15.2	8.4	0.0	1.4	0.0	25.0	7.1	4.2	9.9
Struck by/against	0.4	*	1.0	*	0.0	1.4	0.4	0.0	1.1
Suffocation	0.6	13.8	0.2	0.2	*	14.8	4.2	2.0	6.4
Other specified and classifiable	1.8	1.8	0.0	0.0	0.0	3.6	1.0	0.0	2.1
Other specified and not elsewhere classifiable	0.2	0.2	0.4	0.4	0.0	1.2	0.3	0.0	1.0
Unspecified	1.0	0.0	1.6	0.0	0.0	2.6	0.7	0.0	1.6
All Injury	132.2	68.4	38.0	4.4	0.2	243.2	68.8	60.0	77.6
Total Injury Rates by Intent	37.4	19.3	10.7	1.2	0.1	68.8			
Adverse events/effects^	*	*	*	*	*	1.6	0.5	0.0	1.2
All External Causes						244.8	69.2	60.4	78.1
MIDYEAR POPULATION FOR AGES 20-24						353606			

+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 20-24, 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 Injury
Cut/pierce	0.0	0.0	0	\$0	\$0	\$0
Drowning/submersion	0.2	0.1	12	\$226,640	\$6,102	\$232,742
Falls	0.2	0.1	12	\$226,640	\$6,102	\$232,742
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	1.8	0.5	107	\$2,039,758	\$54,919	\$2,094,677
MV Traffic	0.2	0.1	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	1.4	0.4	83	\$1,586,479	\$42,714	\$1,629,193
Suffocation	0.2	0.1	12	\$226,640	\$6,102	\$232,742
Other specified and classifiable	0.0	0.0	0	\$0	\$0	\$0
Other specified, not elsewhere classifiable	0.4	0.1	24	\$453,280	\$12,204	\$465,484
Unspecified	0.0	0.0	0	\$0	\$0	\$0

MIDYEAR POPL. FOR AGES 20-24

353,606

Produced by Children's Safety Network National Injury Data Technical Assistance Center & Children's Safety Network Economics and Insurance Resource Center

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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.

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WASHINGTON HOMICIDE RELATED INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES 20-24, 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 Injury
Cut/pierce	0.4	0.1	24	\$453,280	\$12,204	\$465,484
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	34.4	9.7	2,043	\$38,982,050	\$1,049,556	\$40,031,605
Poisoning	0.0	0.0	0	\$0	\$0	\$0
Struck by/against	1.0	0.3	59	\$1,133,199	\$30,510	\$1,163,709
Suffocation	0.2	0.1	12	\$226,640	\$6,102	\$232,742
Other specified and classifiable	0.0	0.0	0	\$0	\$0	\$0
Other specified, not elsewhere classifiable	0.4	0.1	24	\$453,280	\$12,204	\$465,484
Unspecified	1.6	0.5	95	\$1,813,119	\$48,817	\$1,861,935
MIDYEAR POPL. FOR AGES 20-24	353,606					

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WASHINGTON SUICIDE RELATED INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES 20-24, 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 Injury
Cut/pierce	0.0	0.0	0	\$0	\$0	\$0
Drowning/submersion	0.0	0.0	0	\$0	\$0	\$0
Falls	2.0	0.6	119	\$2,266,398	\$61,021	\$2,327,419
Fire/hot object or substance	0.2	0.1	12	\$226,640	\$6,102	\$232,742
<i>Fire/flame</i>	0.2	0.1	12	\$226,640	\$6,102	\$232,742
<i>Hot object/substance</i>	0.0	0.0	0	\$0	\$0	\$0
Firearms	42.0	11.9	2,495	\$47,594,363	\$1,281,434	\$48,875,797
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	8.4	2.4	499	\$9,518,873	\$256,287	\$9,775,159
Suffocation	13.8	3.9	820	\$15,638,148	\$421,043	\$16,059,191
Other specified and classifiable	1.8	0.5	107	\$2,039,758	\$54,919	\$2,094,677
Other specified, not elsewhere classifiable	0.2	0.1	12	\$226,640	\$6,102	\$232,742
Unspecified	0.0	0.0	0	\$0	\$0	\$0

MIDYEAR POPL. FOR AGES 20-24

353,606

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WASHINGTON UNINTENTIONAL FATAL INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES 20-24, 1993-97

Cause of Injury	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 Injury
Cut/pierce	0.2	0.1	12	\$226,640	\$6,102	\$232,742
Drowning/submersion	12.0	3.4	713	\$13,598,389	\$366,124	\$13,964,513
Falls	1.4	0.4	83	\$1,586,479	\$42,714	\$1,629,193
Fire/hot object or substance	1.8	0.5	107	\$2,039,758	\$54,919	\$2,094,677
<i>Fire/flame</i>	1.8	0.5	107	\$2,039,758	\$54,919	\$2,094,677
<i>Hot object/substance</i>	0.0	0.0	0	\$0	\$0	\$0
Firearms	3.0	0.8	178	\$3,399,597	\$91,531	\$3,491,128
Machinery	0.0	0.0	0	\$0	\$0	\$0
MV Traffic	86.8	24.5	5156	\$98,361,684	\$21,669,131	\$120,030,814
<i>MV-Occupant</i>	73.2	20.7	4348	\$82,950,176	\$18,273,967	\$101,224,143
<i>MV-Motorcycle</i>	6.4	1.8	380	\$7,252,474	\$1,597,724	\$8,850,198
<i>MV-Pedal Cycle</i>	0.2	0.1	12	\$226,640	\$49,929	\$276,569
<i>MV-Pedestrian</i>	4.6	1.3	273	\$5,212,716	\$1,148,364	\$6,361,080
<i>Unspecified</i>	2.4	0.7	143	\$2,719,678	\$599,146	\$3,318,824
Non MV-Pedal Cycle	0.4	0.1	24	\$453,280	\$12,204	\$465,484
Non MV-Pedestrian	2.2	0.6	131	\$2,493,038	\$67,123	\$2,560,161
Other Transport	4.4	1.2	261	\$4,986,076	\$134,245	\$5,120,322
Natural/environment	0.8	0.2	48	\$906,559	\$24,408	\$930,968
<i>Bites & Stings</i>	0.2	0.1	12	\$226,640	\$6,102	\$232,742
Overexertion	0.0	0.0	0	\$0	\$0	\$0
Poisoning	15.2	4.3	903	\$17,224,627	\$463,757	\$17,688,384
Struck by/against	0.4	0.1	24	\$453,280	\$12,204	\$465,484
Suffocation	0.6	0.2	36	\$679,919	\$18,306	\$698,226
Other specified and classifiable	1.8	0.5	107	\$2,039,758	\$54,919	\$2,094,677
Other specified, not elsewhere classifiable	0.2	0.1	12	\$226,640	\$6,102	\$232,742
Unspecified	1.0	0.3	59	\$1,133,199	\$30,510	\$1,163,709
MIDYEAR POPL. FOR AGES 20-24	353,606					

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WASHINGTON FATAL INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES 20-24, 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 Injury
Cut/pierce (TOTAL)	0.6	0.2	36	\$679,919	\$18,306	\$698,226
Unintentional	0.2	0.1	12	\$226,640	\$6,102	\$232,742
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.4	0.1	24	\$453,280	\$12,204	\$465,484
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
Drowning/submersion (TOTAL)	12.2	3.5	725	\$13,825,029	\$372,226	\$14,197,255
Unintentional	12.0	3.4	713	\$13,598,389	\$366,124	\$13,964,513
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.2	0.1	12	\$226,640	\$6,102	\$232,742
Falls (TOTAL)	3.6	1.0	214	\$4,079,517	\$109,837	\$4,189,354
Unintentional	1.4	0.4	83	\$1,586,479	\$42,714	\$1,629,193
Suicide	2.0	0.6	119	\$2,266,398	\$61,021	\$2,327,419
Homicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.2	0.1	12	\$226,640	\$6,102	\$232,742
Fire/hot object or substance (TOTAL)	2.0	0.6	119	\$2,266,398	\$61,021	\$2,327,419
Unintentional	1.8	0.5	107	\$2,039,758	\$54,919	\$2,094,677
Suicide	0.2	0.1	12	\$226,640	\$6,102	\$232,742
Homicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.0	0.0	0	\$0	\$0	\$0
<i>Fire/flames (TOTAL)</i>	2.0	0.6	119	\$2,266,398	\$61,021	\$2,327,419
<i>Unintentional</i>	1.8	0.5	107	\$2,039,758	\$54,919	\$2,094,677
<i>Suicide</i>	0.2	0.1	12	\$226,640	\$6,102	\$232,742
<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)	81.4	23.0	4,835	\$92,242,408	\$2,483,541	\$94,725,950
Unintentional	3.0	0.8	178	\$3,399,597	\$91,531	\$3,491,128
Suicide	42.0	11.9	2,495	\$47,594,363	\$1,281,434	\$48,875,797
Homicide	34.4	9.7	2,043	\$38,982,050	\$1,049,556	\$40,031,605
Undetermined	1.8	0.5	107	\$2,039,758	\$54,919	\$2,094,677
Other	0.2	0.1	12	\$226,640	\$6,102	\$232,742
Machinery (Unint)	0.0	0.0	0	\$0	\$0	\$0

<u>Cause of Injury by Intent</u>	0.0 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 Injury
MV traffic (Total)	87.0	24.6	5,168	\$98,588,323	\$21,719,060	\$120,307,383
Unintentional	86.8	24.5	5,156	\$98,361,684	\$21,669,131	\$120,030,814
<i>MV-Occupant (Unint)</i>	73.2	20.7	4,348	\$82,950,176	\$18,273,967	\$101,224,143
<i>MV-Motorcyclist (Unint)</i>	6.4	1.8	380	\$7,252,474	\$1,597,724	\$8,850,198
<i>MV-Pedal Cyclist (Unint)</i>	0.2	0.1	12	\$226,640	\$49,929	\$276,569
<i>MV-Pedestrian (Unint)</i>	4.6	1.3	273	\$5,212,716	\$1,148,364	\$6,361,080
<i>Unspecified (Unint)</i>	2.4	0.7	143	\$2,719,678	\$599,146	\$3,318,824
Suicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.2	0.1	12	\$226,640	\$49,929	\$276,569
Non MV-Pedal cyclist (Unint)	0.4	0.1	24	\$453,280	\$12,204	\$465,484
Non MV-Pedestrian (Unint)	2.2	0.6	131	\$2,493,038	\$67,123	\$2,560,161
Other Transport (TOTAL)	4.4	1.2	261	\$4,986,076	\$134,245	\$5,120,322
Unintentional	4.4	1.2	261	\$4,986,076	\$134,245	\$5,120,322
Suicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Natural/environmental (TOTAL)	1.0	0.3	59	\$1,133,199	\$30,510	\$1,163,709
Unintentional	0.8	0.2	48	\$906,559	\$24,408	\$930,968
<i>Bites & Stings (Unint)</i>	0.2	0.1	12	\$226,640	\$6,102	\$232,742
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	7.1	1,485	\$28,329,978	\$762,758	\$29,092,736
Unintentional	15.2	4.3	903	\$17,224,627	\$463,757	\$17,688,384
Suicide	8.4	2.4	499	\$9,518,873	\$256,287	\$9,775,159
Homicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	1.4	0.4	83	\$1,586,479	\$42,714	\$1,629,193
Other	0.0	0.0	0	\$0	\$0	\$0
Struck by/against (TOTAL)	1.4	0.4	83	\$1,586,479	\$42,714	\$1,629,193
Unintentional	0.4	0.1	24	\$453,280	\$12,204	\$465,484
Homicide	1.0	0.3	59	\$1,133,199	\$30,510	\$1,163,709
Other	0.0	0.0	0	\$0	\$0	\$0
Suffocation (TOTAL)	14.8	4.2	879	\$16,771,347	\$451,553	\$17,222,900
Unintentional	0.6	0.2	36	\$679,919	\$18,306	\$698,226
Suicide	13.8	3.9	820	\$15,638,148	\$421,043	\$16,059,191
Homicide	0.2	0.1	12	\$226,640	\$6,102	\$232,742
Undetermined	0.2	0.1	12	\$226,640	\$6,102	\$232,742

<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 Injury
Other specified and classifiable	3.6	1.0	214	\$4,079,517	\$109,837	\$4,189,354
Unintentional	1.8	0.5	107	\$2,039,758	\$54,919	\$2,094,677
Suicide	1.8	0.5	107	\$2,039,758	\$54,919	\$2,094,677
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
Other specified, not elsewhere classifiable	1.2	0.3	71	\$1,359,839	\$36,612	\$1,396,451
Unintentional	0.2	0.1	12	\$226,640	\$6,102	\$232,742
Suicide	0.2	0.1	12	\$226,640	\$6,102	\$232,742
Homicide	0.4	0.1	24	\$453,280	\$12,204	\$465,484
Undetermined	0.4	0.1	24	\$453,280	\$12,204	\$465,484
Other	0.0	0.0	0	\$0	\$0	\$0
Unspecified	2.6	0.7	154	\$2,946,318	\$79,327	\$3,025,645
Unintentional	1.0	0.3	59	\$1,133,199	\$30,510	\$1,163,709
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	1.6	0.5	95	\$1,813,119	\$48,817	\$1,861,935
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
Total Unintentional	132.2	37.4				
Total Suicides	68.4	19.3				
Total Homicides	38.0	10.7				
Total Undetermined	4.4	1.2				
Total Other	0.2	0.1				
All Injury	243.2	68.8				
MIDYEAR POPL. FOR AGES 20-24	353606.0			Estimated Lifetime Productivity Loss State Multiplier	Medical, Legal & Administrative Costs State Multiplier	
Adverse events/effects	1.6	0.5		1.037	1.350	
ALL EXTERNAL CAUSES	244.8	69.2				

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