

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

<u>Cause of Injury</u>	<u>Intent</u>					Total MAF	Average Rate /100,000	95% CI	
	Unintentional MAF	Suicide MAF	Homicide MAF	Undetermined MAF	Other MAF			Lower	Upper
Cut/pierce	0.2	0.0	1.2	0.0	0.0	1.4	0.1	0.0	0.3
Drowning/submersion	19.0	0.0	0.2	0.0	*	19.2	1.4	0.8	2.1
Falls	6.2	1.6	0.2	0.2	*	8.2	0.6	0.2	1.0
Fire/hot object or substance	4.6	0.0	0.2	0.0	*	4.8	0.4	0.0	0.7
Firearms	7.4	63.0	49.6	3.0	0.0	123.0	9.2	7.6	10.9
Machinery	0.6	*	*	*	*	0.6	0.0	0.0	0.2
MV Traffic	209.4	0.4	*	0.0	*	209.8	15.8	13.6	17.9
<i>MV-Occupant</i>	82.0	*	*	*	*	82.0	6.2	4.8	7.5
<i>MV-Motorcycle</i>	4.2	*	*	*	*	4.2	0.3	0.0	0.6
<i>MV-Pedal Cycle</i>	5.8	*	*	*	*	5.8	0.4	0.1	0.8
<i>MV-Pedestrian</i>	20.2	*	*	*	*	20.2	1.5	0.8	2.2
<i>Unspecified</i>	97.2	*	*	*	*	97.2	7.3	5.8	8.8
Non MV-Pedal Cycle	0.4	*	*	*	*	0.4	0.0	0.0	0.1
Non MV-Pedestrian	4.2	*	*	*	*	4.2	0.3	0.0	0.6
Other Transport	7.8	0.2	*	0.0	*	8.0	0.6	0.2	1.0
Natural/environment	3.8	0.2	*	0.0	*	4.0	0.3	0.0	0.6
<i>Bites & Stings</i>	0.6	*	*	*	*	0.6	0.0	0.0	0.2
Overexertion	0.0	*	*	*	*	0.0	0.0	--	--
Poisoning	11.6	14.2	0.4	3.4	0.0	29.6	2.2	1.4	3.0
Struck by/against	1.8	*	0.4	*	0.0	2.2	0.2	0.0	0.4
Suffocation	10.8	23.4	0.6	1.0	*	35.8	2.7	1.8	3.6
Other specified and classifiable	2.4	0.6	1.6	0.0	0.2	4.8	0.4	0.0	0.7
Other specified and not elsewhere classifiable	0.2	0.0	3.6	0.4	0.0	4.2	0.3	0.0	0.6
Unspecified	2.2	0.4	7.4	0.8	0.0	10.8	0.8	0.3	1.3
All Injury	292.6	104.0	65.4	8.8	0.2	471.0	35.4	32.1	38.7
Total Injury Rates by Intent	22.0	7.8	4.9	0.7	0.0	35.4			
Adverse events/effects^	*	*	*	*	*	6.4	0.5	0.1	0.9
All External Causes						477.4	35.9	32.6	39.2
MIDYEAR POPULATION FOR AGES 0-24						1330813			

+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

COLORADO 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	0.0	0.0	0	0	0	0
Falls	0.2	0.0	12	224,891	5,288	230,180
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	3.0	0.2	179	3,359,650	79,203	3,438,854
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	3.4	0.3	208	3,728,717	89,054	3,817,771
Suffocation	1.0	0.1	68	985,634	25,193	1,010,828
Other specified and classifiable	0.0	0.0	0	0	0	0
Other specified, not elsewhere classifiable	0.4	0.0	27	400,166	10,130	410,296
Unspecified	0.8	0.1	60	705,894	19,411	725,305
MIDYEAR POPL. FOR AGES 0-24	1,330,813					

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COLORADO 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	1,335,628	31,607	1,367,235
Drowning/submersion	0.2	0.0	15	175,274	4,842	180,116
Falls	0.2	0.0	12	224,891	5,288	230,180
Fire/hot object or substance	0.2	0.0	12	224,891	5,288	230,180
<i>Fire/flame</i>	0.2	0.0	12	224,891	5,288	230,180
<i>Hot object/substance</i>	0.0	0.0	0	0	0	0
Firearms	49.6	3.7	2,977	55,318,625	1,307,448	56,626,073
Poisoning	0.4	0.0	29	374,298	9,898	384,196
Struck by/against	0.4	0.0	24	449,783	10,577	460,360
Suffocation	0.6	0.0	42	580,237	15,016	595,253
Other specified and classifiable	1.6	0.1	111	1,556,278	40,122	1,596,400
Other specified, not elsewhere classifiable	3.6	0.3	246	3,545,429	2,892,696	6,438,125
Unspecified	7.4	0.6	517	7,103,327	184,716	7,288,043
MIDYEAR POPL. FOR AGES 0-24	1,330,813					

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Suicide

COLORADO 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	0.0	0.0	0	0	0	0
Falls	1.6	0.1	96	1,785,410	42,184	1,827,595
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	63.0	4.7	3,770	70,456,607	1,662,407	72,119,013
MV Traffic	0.4	0.0	24	449,783	86,543	536,326
Other Transport	0.2	0.0	12	224,891	5,288	230,180
Natural/environment	0.2	0.0	12	224,891	5,288	230,180
Overexertion	14.2	1.1	844	15,953,568	375,357	16,328,925
Poisoning	14.2	1.1	844	15,953,568	375,357	16,328,925
Suffocation	23.4	1.8	1,411	26,024,156	616,156	26,640,312
Other specified and classifiable	0.6	0.0	36	674,674	15,865	690,540
Other specified, not elsewhere classifiable	0.0	0.0	0	0	0	0
Unspecified	0.4	0.0	24	449,783	10,577	460,360
MIDYEAR POPL. FOR AGES 0-24	1,330,813					

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COLORADO 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	0.2	0.0	14	194,227	5,013	199,240
Drowning/submersion	19.0	1.4	1,254	19,400,926	484,735	19,885,661
Falls	6.2	0.5	381	6,778,632	162,206	6,940,837
Fire/hot object or substance	4.6	0.3	309	4,617,012	116,637	4,733,648
<i>Fire/flame</i>	4.6	0.3	309	4,617,012	116,637	4,733,648
<i>Hot object/substance</i>	0.0	0.0	0	0	0	0
Firearms	7.4	0.6	453	8,121,575	193,879	8,315,453
Machinery	0.6	0.0	36	674,674	15,865	690,540
MV Traffic	209.4	15.7	12,866	228,906,672	44,149,150	273,055,822
<i>MV-Occupant</i>	82.0	6.2	5,027	89,804,259	17,317,791	107,122,050
<i>MV-Motorcycle</i>	4.2	0.3	250	4,708,998	906,285	5,615,283
<i>MV-Pedal Cycle</i>	5.8	0.4	372	6,114,673	1,183,047	7,297,720
<i>MV-Pedestrian</i>	20.2	1.5	1,308	21,058,590	4,078,403	25,136,993
<i>Unspecified</i>	97.2	7.3	5,909	107,220,153	20,663,624	127,883,777
Non MV-Pedal Cycle	0.4	0.0	25	436,062	10,453	446,515
Non MV-Pedestrian	4.2	0.3	285	4,171,591	106,099	4,277,690
Other Transport	7.8	0.6	478	8,554,414	204,303	8,758,717
Natural/environment	3.8	0.3	236	4,111,469	99,028	4,210,497
<i>Bites & Stings</i>	0.6	0.0	41	585,469	15,063	600,531
Overexertion	0.0	0.0	0	0	0	0
Poisoning	11.6	0.9	701	12,860,493	305,082	13,165,575
Struck by/against	1.8	0.1	113	1,938,475	46,826	1,985,301
Suffocation	10.8	0.8	748	10,493,579	270,724	10,764,303
Other specified and classifiable	2.4	0.2	146	2,649,080	63,015	2,712,095
Other specified, not elsewhere classifiable	0.2	0.0	12	224,891	5,288	230,180
Unspecified	2.2	0.2	147	2,226,825	55,951	2,282,775
MIDYEAR POPL. FOR AGES 0-24	1,330,813					

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COLORADO 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)	1.4	0.1	86	1,529,854	36,620	1,566,474
Unintentional	0.2	0.0	14	194,227	5,013	199,240
Suicide	0.0	0.0	0	0	0	0
Homicide	1.2	0.1	72	1,335,628	31,607	1,367,235
Undetermined	0.0	0.0	0	0	0	0
Other	0.0	0.0	0	0	0	0
Drowning/submersion (TOTAL)	19.2	1.4	1,269	19,576,201	489,577	20,065,778
Unintentional	19.0	1.4	1,254	19,400,926	484,735	19,885,661
Suicide	0.0	0.0	0	0	0	0
Homicide	0.2	0.0	15	175,274	4,842	180,116
Undetermined	0.0	0.0	0	0	0	0
Falls (TOTAL)	8.2	0.6	500	9,013,825	214,967	9,228,792
Unintentional	6.2	0.5	381	6,778,632	162,206	6,940,837
Suicide	1.6	0.1	96	1,785,410	42,184	1,827,595
Homicide	0.2	0.0	12	224,891	5,288	230,180
Undetermined	0.2	0.0	12	224,891	5,288	230,180
Fire/hot object or substance (TOTAL)	4.8	0.4	321	4,841,903	121,925	4,963,828
Unintentional	4.6	0.3	309	4,617,012	116,637	4,733,648
Suicide	0.0	0.0	0	0	0	0
Homicide	0.2	0.0	12	224,891	5,288	230,180
Undetermined	0.0	0.0	0	0	0	0
Fire/flames (TOTAL)	4.8	0.4	321	4,841,903	121,925	4,963,828
Unintentional	4.6	0.3	309	4,617,012	116,637	4,733,648
Suicide	0.0	0.0	0	0	0	0
Homicide	0.2	0.0	12	224,891	5,288	230,180
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)	123.0	9.2	7,378	137,256,456	3,242,937	140,499,393
Unintentional	7.4	0.6	453	8,121,575	193,879	8,315,453
Suicide	63.0	4.7	3,770	70,456,607	1,662,407	72,119,013
Homicide	49.6	3.7	2,977	55,318,625	1,307,448	56,626,073
Undetermined	3.0	0.2	179	3,359,650	79,203	3,438,854
Other		0.0	0	0	0	0
Machinery (Unint)	0.6	0.0	36	674,674	15,865	690,540

<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)	209.8	15.8	12,889	229,356,455	44,235,693	273,592,148
Unintentional	209.4	15.7	12,866	228,906,672	44,149,150	273,055,822
<i>MV-Occupant (Unint)</i>	82.0	6.2	5,027	89,804,259	17,317,791	107,122,050
<i>MV-Motorcyclist (Unint)</i>	4.2	0.3	250	4,708,998	906,285	5,615,283
<i>MV-Pedal Cyclist (Unint)</i>	5.8	0.4	372	6,114,673	1,183,047	7,297,720
<i>MV-Pedestrian (Unint)</i>	20.2	1.5	1,308	21,058,590	4,078,403	25,136,993
<i>Unspecified (Unint)</i>	97.2	7.3	5,909	107,220,153	20,663,624	127,883,777
Suicide	0.4	0.0	24	449,783	86,543	536,326
Undetermined	0.0	0.0	0	0	0	0
Non MV-Pedal cyclist (Unint)	0.4	0.0	25	436,062	10,453	446,515
Non MV-Pedestrian (Unint)	4.2	0.3	285	4,171,591	106,099	4,277,690
Other Transport (TOTAL)	8.0	0.6	490	8,779,305	209,592	8,988,897
Unintentional	7.8	0.6	478	8,554,414	204,303	8,758,717
Suicide	0.2	0.0	12	224,891	5,288	230,180
Undetermined	0.0	0.0	0	0	0	0
Natural/environmental (TOTAL)	4.0	0.3	248	4,336,361	104,316	4,440,677
Unintentional	3.8	0.3	236	4,111,469	99,028	4,210,497
<i>Bites & Stings (Unint)</i>	0.6	0.0	41	585,469	15,063	600,531
Suicide	0.2	0.0	12	224,891	5,288	230,180
Undetermined	0.0	0.0	0	0	0	0
Overexertion (Unint)	0.0	0.0	0	0	0	0
Poisoning (TOTAL)	29.6	2.2	1,782	32,917,076	779,391	33,696,467
Unintentional	11.6	0.9	701	12,860,493	305,082	13,165,575
Suicide	14.2	1.1	844	15,953,568	375,357	16,328,925
Homicide	0.4	0.0	29	374,298	9,898	384,196
Undetermined	3.4	0.3	208	3,728,717	89,054	3,817,771
Other	0.0	0.0	0	0	0	0
Struck by/against (TOTAL)	2.2	0.2	137	2,388,258	57,403	2,445,661
Unintentional	1.8	0.1	113	1,938,475	46,826	1,985,301
Homicide	0.4	0.0	24	449,783	10,577	460,360
Other	0.0	0.0	0	0	0	0
Suffocation (TOTAL)	35.8	2.7	2,268	38,083,606	927,089	39,010,696
Unintentional	10.8	0.8	748	10,493,579	270,724	10,764,303
Suicide	23.4	1.8	1,411	26,024,156	616,156	26,640,312
Homicide	0.6	0.0	42	580,237	15,016	595,253
Undetermined	1.0	0.1	68	985,634	25,193	1,010,828

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	4.8	0.4	304	5,104,923	124,291	5,229,214
Unintentional	2.4	0.2	146	2,649,080	63,015	2,712,095
Suicide	0.6	0.0	36	674,674	15,865	690,540
Homicide	1.6	0.1	111	1,556,278	40,122	1,596,400
Undetermined	0.0	0.0	0	0	0	0
Other	0.2	0.0	12	224,891	5,288	230,180
Other specified, not elsewhere classifiable	4.2	0.3	285	4,170,487	106,089	4,276,575
Unintentional	0.2	0.0	12	224,891	5,288	230,180
Suicide	0.0	0.0	0	0	0	0
Homicide	3.6	0.3	246	3,545,429	2,892,696	6,438,125
Undetermined	0.4	0.0	27	400,166	10,130	410,296
Other	0.0	0.0	0	0	0	0
Unspecified	10.8	0.8	747	10,485,829	270,655	10,756,484
Unintentional	2.2	0.2	147	2,226,825	55,951	2,282,775
Suicide	0.4	0.0	24	449,783	10,577	460,360
Homicide	7.4	0.6	517	7,103,327	184,716	7,288,043
Undetermined	0.8	0.1	60	705,894	19,411	725,305
Other	0.0	0.0	0	0	0	0
Total Unintentional	292.6	22.0				
Total Suicides	104.0	7.8				
Total Homicides	65.4	4.9				
Total Undetermined	8.8	0.7				
Total Other	0.2	0.0				
All Injury	471.0	35.4				
MIDYEAR POPL. FOR AGES 0-24	1330813.0					
Adverse events/effects	6.4	0.5				
ALL EXTERNAL CAUSES	477.4	35.9				

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